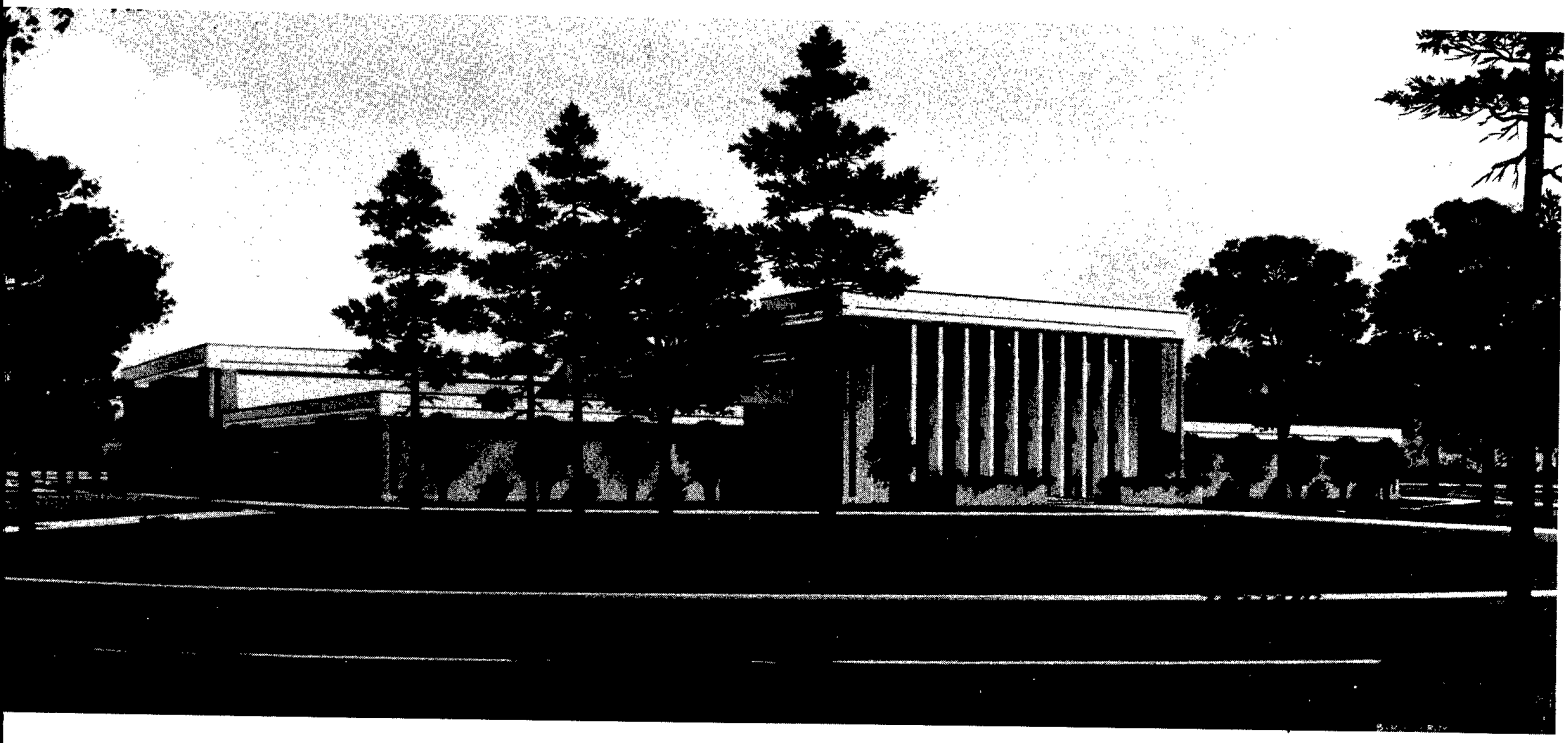
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CUMULATIVE ISSUE
JANUARY - DECEMBER 1993
VOLUME 44 NUMBER 4



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Air University Library Index to Military Periodicals

Volume 44 Number 4 January- December 1993

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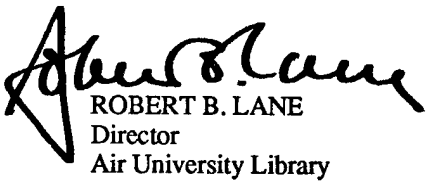
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PREFACE

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This publication has been reviewed and approved by competent personnel of the preparing command in accordance with current directives on doctrine, policy, essentiality, propriety, and quality.



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Director
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Hawk, the Independent Journal of the Royal Air Staff College (a) No price given. Royal Air Force Staff College, Bracknell Berkshire RG12 3DD England.

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*JFQ: Joint Force Quarterly (q) ISSN 1070-0692. $22.00. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15220-7954.

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NATO's Sixteen Nations (8 nos. a year) $84.00. N&A Military Publishing Services, Inc, 8 West Madison St, Baltimore, MD 21201.

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TIG Brief--The Inspector General Brief - AFRP 11-1 (bim) ISSN 8750-376X. No price given. HQ AFIA/CVS, ATTN: Editor, 9700 G Av SE, Bldg 24499, Suite 320F, Kirtland AFB, NM 87117-5670.

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U.S. Naval Institute Proceedings (m) ISSN 0041-798X. $33.00. Circulation Dept, 2062 Generals Highway, Annapolis, MD 21401.

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a	annual
bim	every two months
biw	every two weeks and/or twice a month
m	monthly
q	quarterly
sa	twice a year
w	weekly

* Titles added since the 1992 Cumulative issue

** Titles changed since the 1992 Cumulative issue

ARRANGEMENT

The subject entries are constructed on the direct entry principle. Most sponsor agency entries under U.S. have been eliminated and entry is directly under subject agency, e.g., AIR COMBAT COMMAND, not U.S. AIR FORCE. AIR COMBAT COMMAND. Specific military services of various countries are entered under their name, followed by the name of their country, e.g., AIR FORCE - Great Britain; ARMY - United States.

Material on United States military aircraft by name has been entered under the headings HELICOPTER TYPE and MISSILE TYPE. United States space vehicles by name have been entered under the heading SPACE PROJECT. Material on United States and foreign military aircraft by name has been entered under the heading AIRPLANE TYPE.

AERONAUTICS here embraces the technical and technological aspects of aviation and aircraft; AVIATION the art of flying, both military and civilian; and AIRLINES the commercial transportation companies; FLYING popular, nontechnical articles on pleasures of flying.

Government departments are listed alphabetically by department title, e.g., DEFENSE DEPT - United States, not DEPARTMENT OF DEFENSE.

Name entries are included for all authors of articles and books reviewed as well as for information about generals, admirals, Department of Defense officials, and others who are prominent in some field of *Index* interest.

In subject headings, abbreviations and acronyms are listed at the beginning of their alphabetical section. However, the artificial words LASERS and LORAN are accepted as normal words and are so listed alphabetically. Also, in subdivisions of subject headings and titles of articles, acronyms file in a normal alphabetical order.

Reviews of books are grouped under BOOK REVIEWS. Military poetry is listed under POEMS.

KEY TO ABBREVIATIONS

+ (after paging)	continuation of article not paged consecutively		
Apr	April	no	number
Aug	August	obit	obituary
bibliog	bibliography	Oct	October
biog	biography	p	page(s)
Dec	December	pt	part
Feb	February	por	portrait(s)
illus	illustration(s)	Sep	September
Jan	January	sup	supplement
Jul	July	tab	table(s)
Jun	June	trans	translated
Mar	March	vol	volume
Nov	November		

EXPLANATION OF ENTRIES

Sample entry: LEADERSHIP
Leadership: The tenth principle of war. Richard A.Turner, Capt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p7-8

Explanation: Under the subject LEADERSHIP, an article entitled "Leadership: The tenth principle of war" by Captain Richard A. Turner, which contains a table, appears in *Infantry*, volume 83, number 1, January-February 1993 issue, pages 7-8.

A

A C E U R. *See* ALLIED COMMAND EUROPE

A C L A N T. *See* ALLIED COMMAND ATLANTIC

A F A A. *See* AIR FORCE AUDIT AGENCY

A F C E A. *See* ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION

A F H R A. *See* AIR FORCE HISTORICAL RESEARCH AGENCY

A F I A. *See* AIR FORCE INSPECTION AGENCY

A F I T. *See* AIR FORCE INSTITUTE OF TECHNOLOGY

A F M P C. *See* AIR FORCE MILITARY PERSONNEL CENTER

A F O S I. *See* OFFICE OF SPECIAL INVESTIGATIONS

A F S P A C E C O M. *See* AIR FORCE SPACE COMMAND

A F T A C. *See* AIR FORCE TECHNICAL APPLICATIONS CENTER

A M C. *See* ARMY MATERIEL COMMAND

A M S A. *See* ADVANCED MANNED STRATEGIC AIRCRAFT

A N Z A C. *See* AUSTRALIAN-NEW ZEALAND ARMY CORPS

A N Z U S TREATY

Alliance unravels: The United States and Anzus. Wallace J. Thies and James D. Harris. map bibliog. *Naval War College Review* 46 no 3 (Summer '93): p98-126

ANZUS (Australia/New Zealand/US) deadlock over nukes will not resolve in near-term. John F. Morton. illus. *Asian Defence Journal* no 9 (Sep '93): p20-21

A O C. *See* ASSOCIATION OF OLD CROWS

A P C. *See* ARMORED VEHICLES

A R T E P. *See* ARMY TRAINING AND EVALUATION PROGRAM

A S E A N. *See* Association of Southeast Asian Nations

A S W. *See* ANTISUBMARINE WARFARE

A T A C. *See* TANK AUTOMOTIVE COMMAND

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A W A C S. *See* AIRBORNE WARNING AND CONTROL SYSTEM

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Rationale for maritime forces in the new strategic environment. illus. *RUSI Journal* 138 no 2 (Apr '93): p32-39

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Lessons for peacekeepers. illus map. *Military Review* 73 no 3 (Mar '93): p11-19

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US defence industry prepares for exports in "the Clinton recession". *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p20

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F-16 pilot ejects safely after Bosnia air patrol. Julie Bird. *Air Force Times* 54 no 3 (Aug 23 '93): p29

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Mechanical causes ruled out in fatal A-10 crash. Joe West. *Air Force Times* 53 no 46 (Jun 21 '93): p27

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'Picture-perfect' flight goes awry: Imbalance locks chopper's controls. Steve Vogel. *Army Times* 54 no 1 (Aug 2 '93): p28-29

Probe cites low-level flight in Guard C-130 crash. Neff Hudson. *Air Force Times* 53 no 36 (Apr 12 '93): p19

Prober says C-130 'flying lab' not supposed to lift off. Joe West. *Air Force Times* 53 no 28 (Feb 15 '93): p28

Tragedy in Lagos. illus. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p391-197

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F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92

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Russia reveals fatal SSBN (nuclear-powered submarines) reactor leak. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p8
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Setting a collision course for nuclear catastrophe. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p16
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Ace among aces. John L. Frisbee. illus. *Air Force Magazine* 76 no 1 (Jan '93): p71
Air Force Magazine's guide to aces. tab por. *Air Force Magazine* 76 no 5 (May '93): p54-56
Pearl Harbor and beyond. John L. Frisbee. por. *Air Force Magazine* 76 no 5 (May '93): p150
Super ace (Col Charles MacDonald, highest-scoring P-38 pilot to survive WWII). John L. Frisbee. illus. *Air Force Magazine* 76 no 3 (Mar '93): p85
ACEVES, William J.
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
ACHARYA, Amitav
Explaining the arms build-up in Southeast Asia. illus. *Asian Defence Journal* no 1 (Jan '93): p66-68
ACKERMAN, Julia A.
-- and Dunn, Michael Collins
Chinese airpower revs up. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
ACKERMAN, Robert K.
Applied research effort empowers fleet actions. illus. *Signal* 47 no 4 (Dec '92): p33-35
ARPA (Advanced Research Projects Agency) pursues multitrack approach to new displays. illus. *Signal* 47 no 9 (May '93): p19-23
Chip wars escalate with rapid processing designs. illus. *Signal* 47 no 10 (Jun '93): p42-44
Coordinated modernizations spur army communications. illus. *Signal* 48 no 3 (Nov '93): p31-33+
High-bit-rate digital data enter conventional wiring. illus. *Signal* 48 no 4 (Dec '93): p49-50
Intelligence aim veers to amassing overt information. por. *Signal* 47 no 12 (Aug '93): p37-39
Mexico surges into new telecommunications age. illus. *Signal* 47 no 7 (Mar '93): p33-35
Moving science to market gains national lab focus. illus por. *Signal* 47 no 5 (Jan '93): p19-22
Multimedia controls steer French fighters. illus. *Signal* 48 no 2 (Oct '93): p17-18
Networking, flexibility define simulation push. illus. *Signal* 47 no 11 (Jul '93): p26-28+
Space agency fires up to boost star tech transfer. illus. *Signal* 47 no 8 (Apr '93): p35-38
ACKERT, Jim, Col
ACC (Air Combat Command) emblem flies at Scott (AFB). illus. *Combat Edge* 2 no 4 (Sep '93): p29-31
ACLAND, Andrews Floyer
Sudden outbreak of common sense; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p382
ACQUISITION. *See* PROCUREMENT
ADAIR, R.D., Maj
-- and Myers, Joseph C., Maj
Admission of gays to the military: A singularly intolerant act. bibliog. *Parameters* 23 no 1 (Spring '93): p10-19
ADAMS, James
Bull's eye: The assassination and life of supergun inventor Gerald Bull; book review.
Military Review 73 no 5 (May '93): p88
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96
ADAMS, Paul D., Maj
Next wartime showstopper: No spare parts on the shelf. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p39-40
Rules of engagement: The peacekeeper's friend or foe? illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p21-23
Unwed first-termers: A need whose time has come. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p98-100
ADAMS, Peter
Bloodshed reigns at Stalin's birthplace. illus map. *Army Times* 54 no 16 (Nov 15 '93): p40
ADAMS, Thomas K., LtCol
SOF (special operations forces) in peace-support operations. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
ADAN, Avraham
On the banks of the Suez: An Israeli general's personal account of the Yom Kippur War; book review.
Air Defense Artillery (Nov-Dec '92): p36
Military Review 73 no 1 (Jan '93): p89
ADDE, Nick
Broken promise? Clinton assailed for not naming vets to key posts. por. *Air Force Times* 54 no 16 (Nov 22 '93): p20
Doing your homework (choosing your child's new school). illus. *Air Force Times* 53 no 28 (Feb 15 '93): p45-46
Downhill slide (shortfalls in federal school funding). por illus tab. *Air Force Times* 53 no 41 (May 17 '93): p47-48
Exit bonuses clash with disability. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p3
Filling a need (rehabilitation programs). illus. *Air Force Times* 53 no 36 (Apr 12 '93): p47+
Get smart (financial aid for education). illus por tab. *Air Force Times* 53 no 44 (Jun 7 '93): p53+
High court pick familiar with military. por. *Air Force Times* 53 no 47 (Jun 28 '93): p8
Is teaching teens easy? You try it (Junior ROTC). illus tab. *Air Force Times* 54 no 12 (Oct 25 '93): p10
Military's system of justice goes on trial. por. *Air Force Times* 54 no 15 (Nov 15 '93): p35
Promise for Gulf vets (health treatment for illnesses stemming from the Persian Gulf War). tab. *Air Force Times* 54 no 17 (Nov 29 '93): p18
Quickcash (danger of mishandling money). illus. *Air Force Times* 53 no 26 (Feb 1 '93): p45+
Renter beware (renting with the option to buy can backfire). *Air Force Times* 53 no 43 (May 31 '93): p47+
Reservists would have security under bill. *Air Force Times* 54 no 15 (Nov 15 '93): p68
To pay or not to pay (for tax advice). illus. *Air Force Times* 53 no 31 (Mar 8 '93): p47-48
Women's health bill advances--but only after cuts. *Air Force Times* 54 no 11 (Oct 18 '93): p19
-- and Nelson, Soraya S.
Clinton gets go-ahead on gay policy. por. *Air Force Times* 54 no 14 (Nov 8 '93): p29
ADELSBERGER, Bernard
Budget cuts called threat to Army readiness. por. *Air Force Times* 54 no 18 (Dec 6 '93): p10
Clinton nominates Togo West as Army secretary. por. *Army Times* 54 no 9 (Sep 27 '93): p3
Fort Lewis: Home for two heavy brigades? illus. *Army Times* 54 no 17 (Nov 22 '93): p10
No 'Mickey Mouse deal' (military families to get cut rates near Disney park). illus. *Air Force Times* 54 no 17 (Nov 29 '93): p24
Shannon cited on shoplifting charge. por. *Army Times* 54 no 6 (Sep 6 '93): p3
Targeting forces for future wars: New field

ADELSBERGER, Bernard (cont'd.)
manual stresses joint operations, high-tech. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Two general officers named to key posts in Europe. por. *Army Times* 53 no 38 (Apr 19 '93): p22
Weapons upgrades kept afloat. *Army Times* 54 no 3 (Aug 16 '93): p4
West: Spending cuts a threat to readiness. por. *Army Times* 54 no 18 (Nov 29 '93): p4
Wrong RIFs. por illus tab. *Army Times* 53 no 47 (Jun 21 '93): p12-14
ADELSON, Dennis
Bid protests: Efforts at reform. *National Defense* 77 no 487 (Apr '93): p30-33
ADJUTANT GENERAL
Armed Forces
Defense cuts are inevitable: AGAUS (Adjutants General Association of the United States) meets with defense leadership. Jean Marie Beall, Maj. por illus. *National Guard* 47 no 4 (Apr '93): p60-62+
ADLER, Emanuel, editor
International practice of arms control; book review.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
ADMIRALS. *See* FLAG OFFICERS
ADOLPH, Robert B., Jr, LtCol
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
ADOPTION. *See* CHILDREN, MILITARY
ADRIATIC SEA
Cohabiting in the Adriatic. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p10-12. Also vol 20 no 1
ADVANCED MANNED STRATEGIC AIRCRAFT
(Gen) Loh: AF didn't intend to deceive Congress on B-1. Julie Bird. por. *Air Force Times* 53 no 49 (Jul 12 '93): p8
See also
AIRPLANE TYPE - B- 1
ADVANCED RESEARCH PROJECTS AGENCY. *See* Defense Advanced Research Projects Agency
AERIAL GUNNERY. *See* GUNNERY, AERIAL
AERIAL REFUELING. *See* IN-FLIGHT REFUELING
AERIAL WARFARE. *See* AIR WARFARE
AEROBICS. *See* PHYSICAL FITNESS
AEROMEDICAL EVACUATION
'Cancel the Medevac, he's dead!' William F. Davis, Capt. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p45-47
Combat medevac: The mission for the Reservist. Richard M. Selleck, Capt. *Marine Corps Gazette* 77 no 9 (Sep '93): p47-48
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37
Future of helicopter aeromedical evacuation. Frederick V. Bauer, CDR. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p49-51
Gunfights, bears and babies (mission of Alaskan Army aeromedical evacuation detachment). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 5 (May '93): p41-42
Nightingales to Bosnia. Phillip Ulmer, SrAmn. illus. *Airman* 37 no 12 (Dec '93): p24-26
See also
M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)
Equipment
High-capacity air ambulance. James M. Marotta, Capt. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p28-31
Study and Teaching
Air Force: Patriot Armadillo training exercise quality effort. Cannon Pritchard, Col. illus. *Officer* 69 no 1 (Jan '93): p14-16
AERONAUTICAL CONFERENCES. *See* CONFERENCES, AERONAUTICAL
AERONAUTICAL LABORATORIES
Checklist of major aeronautical systems; aeronautical works in progress at Aeronautical Systems Center and Wright Laboratory. *Air Force Magazine* 76 no 1 (Jan '93): p56-64
Further and faster in aeronautics. Frank Oliveri. illus. *Air Force Magazine* 76 no 1 (Jan '93): p22-26
AERONAUTICAL RESEARCH
United States
From lab to cab (computerized research in aeronautics has other applications). Sue Baker. illus. *Airman* 37 no 11 (Nov '93): p44-48
AERONAUTICAL SYSTEMS CENTER
Spinning the wheel again (at the Aeronautical Systems Center). Stephen M. Hardy. illus chart. *Journal of Electronic Defense* 16 no 10 (Oct '93): p105-106+
AERONAUTICAL SYSTEMS DIVISION. *See* AERONAUTICAL SYSTEMS CENTER
AERONAUTICS
See also
ALTITUDE FLYING
AVIATION
FLIGHT, LOW-ALTITUDE
INSTRUMENT FLYING
NIGHT FLYING
Great Britain
TIARA (Tornado Integrated Avionics Research Aircraft) jet is ahead of its field. Richard Scott. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p21
History
Up from Kitty Hawk (a chronology of the age of flight). Jeffrey P. Rhodes, comp. illus por. *Air Force Magazine* 76 no 12 (Dec '93): p22-39
United States
History
Spruce, dope and Fordism: The flying coffins (British DeHavilland-4 observation airplane). Wilbur D. Jones, Jr. chart illus bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p10-23
AEROSPACE INDUSTRY AND TRADE
Aerospace world. See issues of *Air Force Magazine*
Business watch. See issues of *Interavia/Aerospace World*
F-16 mid life upgrade: A five-nation challenge. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p52-56
Future of air power: An industrial perspective. A.J. Wilson. chart illus bibliog. *Hawk* ('93): p53-65
Space for growth. Mike Taverna. illus tab chart. *Interavia/Aerospace World* 48 (Mar '93): p75-77
See also
AIRCRAFT INDUSTRY AND TRADE
ELECTRONICS INDUSTRY AND TRADE
MISSILE INDUSTRY AND TRADE
Asia
Airshow Canada '93--showplace for Asian aerospace. Don Flamm. illus. *Asian Defence Journal* no 10 (Oct '93): p90-94
LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+
Canada
Bombardier purchase of De Havilland of Canada strengthens aerospace activity. Don Flamm. illus. *Asian Defence Journal* no 5 (May '92): p72-76
Canadair regional jet prospects in the Asia-Pacific market. Don Flamm. illus. *Asian Defence Journal* no 7 (Jul '93): p48-52
Canadair--a profile. Don Flamm. illus. *Asian Defence Journal* no 12 (Dec '93): p98-100+
Canada's aerospace industry. Don Flamm. illus. *Asian Defence Journal* no 1 (Jan '92): p70-72+
Directories
Canada
Canada's success in the simulation market (company profiles). *National Defense* 78 no 489 (Jul-Aug '93): p39-40
Europe
Building a successful industrial collaboration. John Crampton. tab. *Interavia/Aerospace World* 48 (Jun '93): p46-48
Can Europe's satellite industry survive? Chris Bulloch. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p58-60
Europe ponders the defense giants across the Atlantic. Francis Tusa. por. *Armed Forces Journal International* 130 no 11 (Jun '93): p29-30
European aerospace industry: The way forward; based on a presentation to the Institute on 11 Feb '93. *RUSI Journal* 138 no 2 (Apr '93): p77-80
European defense/aerospace industries face end of '90s with trepidation. Francis Tusa. illus tab. *Armed Forces Journal International* 130 no 11 (Jun '93): p21-22
Industry (European) prepares for battle. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
Vanishing European astronaut. Chris Bulloch. illus. *Interavia/Aerospace World* 48 (Dec '93): p68-71
Exhibitions
40th Paris Air Show--the indispensable event. illus por. *Asian Defence Journal* no 6 (Jun '93): p64-71+
Airshow Canada '93--showplace for Asian aerospace. Don Flamm. illus. *Asian Defence Journal* no 10 (Oct '93): p90-94
Asian Aerospace--biggest and the best. illus. *Asian Defence Journal* no 4 (Apr '92): p94-96+
Farnborough air show highlights, pt 2. illus por. *Asian Defence Journal* no 11 (Nov '92): p84-88+. Pt 1, no 10 (Oct '92): p74-84
Glimmers in the gloom brighten Paris Air Show. F. Clifton Berry, Jr. illus. *National Defense* 78 no 490 (Sep '93): p30-31
Paris Air Show 1993 report. Mike Witt. illus por. *Asian Defence Journal* no 8 (Aug '93): p58-62+
Tate (Taipei Aerospace Technology Exhibition) '93--the door to joint venture opportunities. Ellisha Nasruddin. illus. *Asian Defence Journal* no 9 (Sep '93): p102-104+
Thai airshow '93--the tailor-made event. illus tab. *Asian Defence Journal* no 10 (Oct '93): p95-98+
France
Fewer folks, less gear to Le Bourget. James C. Hyde and Francis Tusa. illus tab por. *Armed Forces Journal International* 130 no 11 (Jun '93): p26
Great Britain

AEROSPACE INDUSTRY AND TRADE (cont'd.)
Farnborough International '92. Eric H. Biass, and others. illus por. *Armada International* 16 no 6 (Dec-Jan '92-93): p28-30+
United States
(Air Force Association) Convention 1993. Ramon L. Lopez. illus por tab. *Air Force Magazine* 76 no 11 (Nov '93): p62-81
France
Aerospace advances spring from varied scientific forays. illus. *Signal* 48 no 2 (Oct '93): p33-35
Bachelors too long? Matra's missile marriage with BAe (British Aerospace) may have come at the right time. por. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p5
Company profile: France makes a strong bid for a prosperous partnership with Asian countries. illus. *Asian Defence Journal* no 2 (Feb '92): p96-98+
Dassault Electronique: Future set fair. Pierre Condom. illus. *Interavia/Aerospace World* 48 (Dec '93): p28+
LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+
Strategies for growth (French aerospace industry). Pierre Condom. illus. *Interavia/Aerospace World* 48 (May '93): p44+
Great Britain
Aerospace industrial perspective. John Weston. chart. *RUSI Journal* 138 no 3 (Jun '93): p39-42
Bachelors too long? Matra's missile marriage with BAe (British Aerospace) may have come at the right time. por. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p5
British Aerospace revamped to meet challenges ahead (company profile). R. Sachi thananthan, Maj. illus por. *Asian Defence Journal* no 4 (Apr '92): p80-82
British Aerospace--providing solutions to defence requirements. Brian Walters. illus. *Asian Defence Journal* no 11 (Nov '93): p70-73
Eurofighter-2000 studies cast doubt on air-to-air missiles' effectiveness. Francis Tusa. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p36
Flying new colours (GEC-Marconi Avionics). Pamela Pohling-Brown. illus por. *International Defense Review* 26 no 6 (Jun '93): p491+
Jane's interview (with Roy McNulty, UK's Society of British Aerospace Companies). Carol Reed. por. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p32
LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+
Rolls-Royce digs in. Mike Taverna, and others. por illus chart. *Interavia/Aerospace World* 48 (Jun '93): p36+
Greece
Winds of change blowing at HAI; interview with Dan J. Lange, Managing Director of Hellenic Aerospace Industries. illus por. *Military Technology* 16 no 11 (Nov '92): p56-59
India
INSAT-2 confirms India's space ambitions. Hormuz P. Mama. illus map. *Interavia/Aerospace World* 48 no 2 (Feb '93): p62-63
International Aspects
Farnborough air show highlights, pt 2. illus por. *Asian Defence Journal* no 11 (Nov '92): p84-88+. Pt 1, no 10 (Oct '92): p74-84
Industry is set to decide defence show survival. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p21
US government, industry seek competitive solutions. Robert Ropelewski and Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Aug '93): p23-27
Japan
Jane's interview (with Takashi Nishioka, head of Mitsubishi's aerospace business). Paul Beaver. por. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p32
Japanese aerospace: Threat or partner? John Crampton. chart illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p13-14+
Middle East
Mid-East uncertainties fuel defence sales. Nick Cook. illus. *Interavia/Aerospace World* 48 no 11 (Nov '93): p68-70
North Atlantic Treaty Organization
Industrial periscope: A business, technological & scientific news bulletin. See issues of *NATO's Sixteen Nations*
Research and Development
United States
Spirit of St. Louis (Phantom Works, McDonnell Douglas' special projects department). Nick Cook. por illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p27+
Russia
Fighting chance for Russian aerospace. Nick Cook. por illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p29-30
Flying in the face of adversity. Piotr Butowski. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+
Radical reshaping of Russian aerospace. David R. Markov. illus. *Air Force Magazine* 76 no 8 (Aug '93): p60-63
Russia's fighter builders meet the market. Nick Cook. por illus. *Interavia/Aerospace World* 48 (Dec '93): p60-63
Russia's hot new fighters. David R. Markov. illus. *Air Force Magazine* 76 no 9 (Sep '93): p38-41
Thailand
Thai airshow '93--the tailor-made event. illus tab. *Asian Defence Journal* no 10 (Oct '93): p95-98+
United States
Aerospace sales and jobs. Tamar A. Mehuron. tab chart. *Air Force Magazine* 76 no 2 (Feb '93): p12
AlliedSignal thinks the unthinkable. Mark Hewish. por illus. *International Defense Review* 26 no 9 (Sep '93): p735-736
Assertive adaptation key to survival in aerospace. por. *National Defense* 78 no 490 (Sep '93): p28-29
Better, faster, cheaper access to space. Barry Miller. illus. *Interavia/Aerospace World* 48 (Jul '93): p61-63
"Committed to staying number one in defence": McDonnell Douglas Corporation faces defence cuts. illus. *Military Technology* 16 no 11 (Nov '92): p72-74
Company profile: ITT offers export version of SINCGARS (single channel ground and airborne radio system) upgrade. John F. Morton. illus. *Asian Defence Journal* no 3 (Mar '92): p72-74
DOD ends air show "free ride" policy. James C. Hyde. por illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p32
Eleventh-hour change to C-17 specification. John Boatman. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p16
Fighting to survive in the fighter business. Bill Sweetman. illus. *Interavia/Aerospace World* 49 (Oct '93): p77-80
Is Wall Street selling aerospace short? Mike Taverna. por illus tab. *Interavia/Aerospace World* 48 (Aug '93): p14-16
Lockheed Sanders and McDonnell in USAF MSS (Mission Support System) competition. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '92): p76+
Lockheed "Skunk Works" produces series of advanced aircraft in top secret facilities. Don Flamm. illus por. *Asian Defence Journal* no 6 (Jun '92): p64-66+
Martin Marietta goes for growth. Robert Ropelewski. por illus tab. *Interavia/Aerospace World* 48 (Jan '93): p18+
Northrop considers what's next.... Barbara Starr. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p28-29
Role shift keeps Vought (Aircraft) taut, viable. Robert Ropelewski. illus por. *Interavia/Aerospace World* 48 (Aug '93): p17+
United States aerospace industry 1992 sales drop, mainly due to defence department reduction. Don Flamm. illus chart. *Asian Defence Journal* no 3 (Mar '93): p28-33
US aerospace industry to face increased international competition. Don Flamm. illus chart. *Asian Defence Journal* no 3 (Mar '92): p58-60+
US aerospace record sales despite declining defence purchases. Don Flamm. illus chart. *Asian Defence Journal* no 5 (May '92): p66-68+
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
US government, industry seek competitive solutions. Robert Ropelewski and Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Aug '93): p23-27
US TACAIR (tactical aircraft): Growth and limits. Marvin Leibstone. illus. *Military Technology* 17 no 6 (Jun '93): p65-67+
What to do about remote sensing space capabilities; statement to the Senate Select Committee on Intelligence, 17 Nov '93. Frank B. Horton, III. *Defense Issues* 8 no 64 ('93): p1-2

AEROSPACE MAINTENANCE AND REGENERATION CENTER
Resurrection in the desert. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p46-48

AEROSPACE MEDICINE. *See* SPACE MEDICINE

AEROSPACE POWER
Air power in the 1990's: A centennial reappraisal. R.A. Mason, AVM. illus bibliog. *Hawk* ('93): p5-14
Black hole in the wild blue yonder: The need for a comprehensive theory of air power. Harold R. Winton. bibliog chart. *Air Power History* 39 no 4 (Winter '92): p32-42
Flexibility and airpower--'things do change'. Merrill A. McPeak, Gen. illus. *Officer* 69 no 12 (Dec '93): p13-15
Future of air power; a lecture at the Air Power Symposium, London, 4 Sep '92. Lawrence Freedman. illus. *Hawk* ('93): p35-44
Future of air power: An industrial perspective. A.J. Wilson. chart illus bibliog. *Hawk* ('93): p53-65
See also
AIR DEFENSES
Asia, Eastern
Gallery of Far East/Pacific airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75
Asia, Southern
Gallery of South Asian airpower. John W.R.

AEROSPACE POWER (cont'd.)
Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72
China (People's Republic)
Changing air power doctrines of regional military powers. Edmond Dantes. illus tab. *Asian Defence Journal* no 3 (Mar '93): p42-46+
Chinese airpower revs up. Julia A. Ackerman and Michael Collins Dunn. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
History
Development of airpower concepts and air combat techniques in the Spanish Civil War. R. Dan Richardson. map por illus. *Air Power History* 40 no 1 (Spring '93): p13-21
Impact of victory through air power--part 2: The Navy response. Russell E. Lee. illus por bibliog. *Air Power History* 40 no 3 (Fall '93): p20-30. Part 1, The Army Air Forces' reaction. 40 no 2 (Summer '93): p3-13
Into the night: The evolution of flight under cover of darkness before the First World War. William E. Fischer, Jr. illus bibliog tab. *Air Power History* 40 no 1 (Spring '93): p3-12
France
French air strength in May 1940. Faris R. Kirkland, LtCol, Ret. tab bibliog illus. *Air Power History* 40 no 1 (Spring '93): p22-34
Germany
French air strength in May 1940. Faris R. Kirkland, LtCol, Ret. tab bibliog illus. *Air Power History* 40 no 1 (Spring '93): p22-34
Great Britain
Above and beyond? Capabilities of out-of-area air power. Andrew Brookes, WgComdr. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p27+
Iraq
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. Matthew M. Hurley, 1stLt. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
Middle East
Gallery of Middle East airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 10 (Oct '93): p65-75
North Atlantic Treaty Organization
U.S. Air Force and NATO. Michael P.C. Carns, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p49-50+
Pacific Region
Gallery of Far East/Pacific airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75
Peaceful Applications
Outer space: The latest polluted frontier. Bruce L. McDermott, Capt. bibliog. *Air Force Law Review* 36 ('92): p143-159
Russia
New Russian Air Force--interview with the Commander-in-Chief of the Russian Air Force. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p39-41
Russian military almanac. Tamar A. Mehuron, and others. illus tab por chart. *Air Force Magazine* 76 no 7 (Jul '93): p64-69
United States
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Airpower at center stage. Russell E. Dougherty, Gen, Ret, and others. illus. *Air Force Magazine* 76 no 10 (Oct '93): p60-63
Application of space to military and naval operations. Thomas G. Seigel, CDR. *Naval War College Review* 47 no 1 (Winter '94): p117-120
"Bottom-up" in the sky: Aspin review shoots down two aircraft--a joint technology programme is begun. Vincent P. Grimes. illus. *Military Technology* 17 no 11 (Nov '93): p27-31
Check twelve (a forward-looking retrospective from the immediate past Secretary of the Air Force). Donald B. Rice. por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Future effective, affordable air power plans; remarks to the Air Force Association national convention, Sep '93. Les Aspin. *Defense Issues* 8 no 59 ('93): p1-3
Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87
Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Key to modern airpower; speech given Jun 12 at Air Mobility Command's dining-in at Scott AFB. Merrill A. McPeak, Gen. *Air Force Magazine* 76 no 9 (Sep '93): p43-46
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
Lion's share of power projection. David Ochmanek and John Bordeaux. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
New AFM (Air Force Manual) 1-1--shortfall in doctrine? Robert N. Boudreau, LtCol. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p37-45
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Military Review* 73 no 9 (Sep '93): p33-41. Reprinted from Airpower Journal
Road map for US airpower. illus. *Military Technology* 17 no 10 (Oct '93): p56-58+
Sea power: The great enabler. Colin S. Gray. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p18-27
'Significant force' of stealthy aircraft recommended. Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p18
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Stealth, sea control, and air superiority. James H. Patton, Jr, CAPT, Ret. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p52-62
Strategic paralysis: An air power strategy for the present. Jason B. Barlow, Maj. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15
Study: Gulf War validates air power. Julie Bird. *Air Force Times* 53 no 42 (May 24 '93): p6
Towards a new airpower lexicon or interdiction: An idea whose time has finally gone? Phillip S. Meilinger, Col. illus por bibliog. *Airpower Journal* 7 no 2 (Summer '93): p39-47
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
Unity of control: Joint air operations in the Gulf. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
AEROSTATS. *See* BALLOONS
AFFANASIEVSKY, Nicolai
Russia is pursuing a new strategy of partnership with the West; from comments at the Interallied Confederation of Reserve Officers seminar in Germany. illus por. *Officer* 69 no 4 (Apr '93): p32+
AFGHANISTAN
Afghanistan--civil war next? David C. Isby. illus por. *Jane's Intelligence Review* 4 no 10 (Oct '92): p463-467
Foreign combatants in Afghanistan. Anthony Davis. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p327-331
See also
Armed Forces - Afghanistan
Army - Afghanistan
GUERRILLA WARFARE - Afghanistan
Soviet Union - Foreign Relations - Afghanistan
Politics and Government
Central Asia: Communists hit back. Tony A. Davis. por illus map. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p7-8
From hammer to anvil: Forging the new Afghan Islamic Army. Tony A. Davis. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p15
Jane's interview (with Afghan Defence Minister Ahmad Shah Massoud). Tony A. Davis. por. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p32
Masoud builds Afghan power base with national army. Sandy Gall. por illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p17+
AFGHANISTAN CONFLICT, 1979-1989
Contingency forces. Edgar O'Ballance, Col, Ret. illus. *Military Review* 73 no 6 (Jun '93): p12-19
Casualties
Rise of the Afghantsi (Russian Afghanistan War veterans filling top military posts). Harriet Fast Scott. tab. *Air Force Magazine* 76 no 8 (Aug '93): p33-36
AFRICA
Behold, African peacekeepers. Olutunde A. Oladimeji, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p64-66
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
See also
SECURITY, NATIONAL - Africa
UNITED STATES - Foreign Relations - Africa
Strategic Importance
DOD role in African policy. Kent H. Butts, LtCol. illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p59-73
AFRICA, EAST
Horn of Africa dilemma broadens out of control as big powers attempt to focus state-by-state. Gregory Copley. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p5
AFRICA, NORTH
Algeria and Morocco--who will control North Africa? George Joffé. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93):

AFRICA, NORTH (cont'd.)
p418-421
Building on sand: UN peacekeeping in the Western Sahara. William J. Durch. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
See also
MILITARY HISTORY - Africa, North
AFRICA, SOUTH
Ciskei Defence Force. Gavin Cawthra and Martin Navias. map por illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p94-96
See also
DEFENSE INDUSTRY AND TRADE - Africa, South
History
Boers' worst enemies (Australian troops in the Boer War). John Brown. illus por bibliog. *Military History* 10 no 3 (Aug '93): p54-60+
AFRICA, SUB-SAHARAN
See also
UNITED STATES - Foreign Relations - Africa, Sub-Saharan
Foreign Relations
United States
Failure of Democratic reform in Angola and Zaire. Keith Somerville. map bibliog. *Survival* 35 no 3 (Autumn '93): p51-77
Politics and Government
Democratisation in Sub-Saharan Africa. Carol Lancaster. bibliog. *Survival* 35 no 3 (Autumn '93): p38-50
AGNELLO, Tony
DSPs--the key to multiprocessing. illus. *Defense Electronics* 25 no 7 (Jun '93): p42-43+
AGRICULTURE
See also
AIRPLANES IN AGRICULTURE
Russia
Hungry (Russian) army. David C. Isby. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p51
Losing the 'Battle of the Harvest' (widespread use of Russian military personnel as a low-cost, well-disciplined reserve of unskilled agricultural labour). David C. Isby. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p3-5
AHMAD, Hamzah
South China Sea conflict: The need for policy transparency. illus. *Asian Defence Journal* no 1 (Jan '93): p122-125
Why ASEAN must talk security. illus. *Asian Defence Journal* no 11 (Nov '92): p20+
AHMAD, Yusoff, LtCol
Anti-missile defence: Western concern and Asia's prospects. illus. *Asian Defence Journal* no 11 (Nov '93): p20-23
Chilean Navy in perspective. illus por map. *Asian Defence Journal* no 12 (Dec '93): p10+
Sillinger TRS 630 UM (military usage)--combat-ready inflatables. illus tab. *Asian Defence Journal* no 10 (Oct '93): p80-83
AIR ASSAULT CONCEPT
Air assault security: A procedural review. John T. Hansen, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p54-56
Going deep: Division air assault operations. John E. Miller, LtGen and Daniel P. Bolger, Maj. illus. *Military Review* 73 no 4 (Apr '93): p2-12
Protecting the force: An air assault division (101st Airborne Division and its ADA battalion, 2d Battalion, 44th Air Defense Artillery) perspective. John E. Miller, LtGen. illus chart tab por. *Air Defense Artillery* (Nov-Dec '93): p15-24
SEAD (suppression of enemy air defenses) planning for air assault operations. Robert L. Bateman, Lt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p32-35
AIR BASE DEFENSE
Keeping airpower airborne: Singapore's airbase defenses. David Boey. illus. *International Defense Review* 26 no 3 (Mar '93): p243-245
See also
DISASTER CONTROL
AIR BASES
See also
INACTIVATION OF INSTALLATIONS AND UNITS - Air Force
INACTIVATION OF INSTALLATIONS AND UNITS - Armed Forces
TENANT UNITS
Construction
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
Hurlburt (Field) expansion is tied to special forces. Bill Kaczor. *Air Force Times* 54 no 13 (Nov 1 '93): p23
Temporary tradesmen. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p28-29
Costs
Air Force seeking less construction money. Joe West. tab. *Air Force Times* 53 no 36 (Apr 12 '93): p27
Great Britain
RAF Greenham Common for sale; British don't need it. Sean C. Kelly. *Air Force Times* 53 no 31 (Mar 8 '93): p32
Iraq
Ignorance is risk: The big lesson from Desert Storm air base attacks. Christopher M. Centner. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p25-35
Singapore
Keeping airpower airborne: Singapore's airbase defenses. David Boey. illus. *International Defense Review* 26 no 3 (Mar '93): p243-245
United States
In Air Force, some installations would grow. Joe West. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p8
Major Air Force installations. tab map. *Airman* 37 no 9 (Sep '93): p34-43
National Guard: Insuring America's future through state and federal service. illus por. *National Guard* 47 no 1 (Jan '93): p118-120+
Number of bases (being converted) grows. Andrew Compart. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p22
Columbus AFB, MS
How one base managed to save $3.7 million. *Air Force Times* 54 no 14 (Nov 8 '93): p27
Directories
ANG (Air National Guard) and AFRES (Air Force Reserve) bases. *Air Force Magazine* 76 no 5 (May '93): p122-124
Guide to Air Force installations worldwide. map. *Air Force Magazine* 76 no 5 (May '93): p113-122
Edwards AFB, CA
Edwards Air Force Base--the site of countless aerospace "firsts". Don Flamm. illus. *Asian Defence Journal* no 9 (Sep '93): p72-74+
Hickam AFB, HI
Model family day care program. Mattingly, Maj. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p8-9
Homestead AFB, FL
Dealing with disaster (Hurricane Andrew hits Homestead AFB; flood hits Luke AFB). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p17-19
Engineers respond to operations other than war. Robert M. Ralston, Maj and Douglas L. Horn, LtCol. illus map tab. *Engineer* 23 (Apr '93): p8-14
Hurlburt Field, FL
Hurlburt (Field) expansion is tied to special forces. Bill Kaczor. *Air Force Times* 54 no 13 (Nov 1 '93): p23
Lowry AFB, CO
Shutting down (the closing of Lowry AFB, CO). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 1 (Jan '93): p20-23
Luke AFB, AZ
Dealing with disaster (Hurricane Andrew hits Homestead AFB; flood hits Luke AFB). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p17-19
McChord AFB, WA
Old Shakey's (C-124) final mission. Stephen A. Ashley, LtCol. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p28-29
McGuire AFB, NJ
Panel rejects DOD plan for Plattsburgh hub. Julie Bird. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Peterson AFB, CO
AFSPACECOM (Air Force Space Command)--controlling the high ground. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p12-13
Randolph AFB, TX
Air Force Security Assistance Training Squadron. Roy R. Sawyer, II, Maj. illus chart. *DISAM Journal* 15 no 3 (Spring '93): p1-10
Scott AFB, IL
ACC (Air Combat Command) emblem flies at Scott (AFB). Jim Ackert, Col. illus. *Combat Edge* 2 no 4 (Sep '93): p29-31
Vandenberg AFB, CA
Another successful FOT&E (Follow-on Operational Test and Evaluation) launch. David C. Sharp, Maj. illus. *Combat Edge* 2 no 2 (Jul '93): p8-10
Whiteman AFB, MO
Bombs away! Whiteman (AFB) is the first to destroy missile silo. Vago Muradian. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p6
Knob Noster: Home of the B-2 (Whiteman AFB, MO). Robyn A. Chumley, Capt. illus. *Airman* 37 no 4 (Apr '93): p2-7
AIR BASES, AMERICAN
Major Air Force installations. tab map. *Airman* 37 no 9 (Sep '93): p34-43
Directories
Guide to Air Force installations worldwide. map. *Air Force Magazine* 76 no 5 (May '93): p113-122
Germany
Lindsey (Air Station) closes gates, but spirit lives on in Iowa. Andrew Compart. *Air Force Times* 54 no 9 (Oct 4 '93): p32
"Mixing it up": US Air Force in Europe ushers in composite wings. Tim Ripley. illus. *International Defense Review* 26 no 6 (Jun '93): p455-456+
Great Britain
Air Force to turn over High Wycombe to Navy. Sean C. Kelly. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p28
Bye-bye, Burtonwood (largest U.S. base in England closes). Sean C. Kelly. map. *Army Times* 54 no 6 (Sep 6 '93): p30
New drill at (RAF) Lakenheath. James Kitfield. illus. *Air Force Magazine* 76 no 10 (Oct '93): p36-39
Italy

AIR BASES, AMERICAN (cont'd.)
Aviano (AB) dorm shot at. Lee Ewing. *Air Force Times* 54 no 7 (Sep 20 '93): p16
In the boonies (in Italy and Turkey). Philip F. Rhodes, MSgt. illus. *Airman* 37 no 1 (Jan '93): p44-48
Japan
Ticket to paradise (Kadena AB, Okinawa). Timothy P. Barela, TSgt. illus. *Airman* 37 no 7 (Jul '93): p42-48
Korea (South)
'Hwan Yong Hamnida': (Welcome) to Osan AB. Timothy P. Barela, TSgt. illus. *Airman* 37 no 5 (May '93): p2-7
Philippines
Cleanup at Clark (AB). Doug Stucki. illus. *Air Force Magazine* 76 no 12 (Dec '93): p80-81
Turkey
In the boonies (in Italy and Turkey). Philip F. Rhodes, MSgt. illus. *Airman* 37 no 1 (Jan '93): p44-48
AIR CARGO
Air transportation in-transit visibility. Donald A. Woodworth, Jr. illus. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p17-20
Bringing relief to Bosnia. Amee Seabolt, Sgt. illus. *Soldiers* 48 no 5 (May '93): p6-7
Loadmasters. Robert F. Dorr. illus. *Air Force Magazine* 76 no 10 (Oct '93): p44-50
Rollin' rollin' rollin': AMC (Air Mobility Command) tests roller cargo loading system on KC-135s. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p32
See also
HAZARDOUS SUBSTANCES
Transportation
AIR CAVALRY
Corps air cavalry operations in the deep battle. Wensley Barker, Capt. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p36-38
AIR COMBAT COMMAND
ACC (Air Combat Command) annual awards. por illus. *Combat Edge* 1 no 10 (Mar '93): p14-17
ACC (Air Combat Command) emblem flies at Scott (AFB). Jim Ackert, Col. illus. *Combat Edge* 2 no 4 (Sep '93): p29-31
Air Combat Command. illus chart tab. *Air Force Magazine* 76 no 5 (May '93): p58-62
Air Combat Command: Delivering the heavy punch for theater commanders; interview with Gen John M. Loh, Commander, Air Combat Command. Glenn W. Goodman, Jr. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p20+
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Expeditionary force (Air Combat Command). James W. Canan. illus. *Air Force Magazine* 76 no 6 (Jun '93): p20-25
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
New commands one year later. Julie Bird. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14
Superior command (Air Combat Command). James Kitfield. illus por. *Government Executive* 25 no 10 (Oct '93): p18-21+
That others may live--rescue forces join ACC (Air Combat Command). illus tab. *Combat Edge* 1 no 10 (Mar '93): p28-31
Unified command stateside would be 3rd try since 1961. Julie Bird. *Air Force Times* 53 no 31 (Mar 8 '93): p16
Study and Teaching
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
AIR COMMAND AND STAFF COLLEGE
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Teaching air campaign concepts (Air Command and Staff College). Joe West. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p24
AIR CREWS
Attacking the human side of the mishap equation. James D. Teigen, LtCol. chart illus. *Combat Edge* 1 no 9 (Feb '93): p8-11
First-class crews (five award-winning aircrews and missile crews for '93). por. *Air Force Magazine* 76 no 9 (Sep '93): p103-105
Name on the fuselage (TSgt Zachary L. Wallace, Air Force's Crew Chief of the Year). Peter Grier. por. *Air Force Magazine* 76 no 2 (Feb '93): p58-59
Standardized approach callouts; updated version of a Oct '90 Combat Crew article. illus. *Combat Edge* 1 no 9 (Feb '93): p16-19
See also
NAVIGATORS
PILOTS
RADIO OPERATORS
AIR CUSHION VEHICLES
Aerial support of air cushion vehicles. Dan Hokanson, Capt. illus. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p15-18
Cavalry afloat: The 39th Cavalry Platoon in the Mekong Delta. Kevin Keaveney, Capt. bibliog illus map chart. *Armor* 102 no 4 (Jul-Aug '93): p12-19
MEKAT: Missions for a family of modular high-speed craft. illus. *Naval Forces* 14 no 4 ('93): p60-61+
AIR DEFENSE SUPPRESSION. *See* DEFENSE SUPPRESSION
AIR DEFENSES
ADA (Air Defense Artillery) summit: American and Russian air defense chiefs talk shop. Jeffrey Gault, Col. illus por. *Air Defense Artillery* (Mar-Apr '93): p33-35
Air defenders (10th Mountain Division) kept hope alive in Africa. Eric Martenson, 1stLt. illus. *Air Defense Artillery* (Jul-Aug '93): p42-44
Air defense innovations are popping up all over. Scott R. Gourley. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p11
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Changing the ground rules for air defence. Pierre Condom. por. *Interavia/Aerospace World* 48 (Mar '93): p36
Effective SHORAD (Short Range Air Defenses) into the next century. Brian Walters. illus. *Asian Defence Journal* no 4 (Apr '92): p60-62+
First to fire: The ADA (air defense artillery) officer and the S2 (intelligence officer). Dale C. Eikmeier, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p5-6
"Fleets at risk"--a Thomson feature. illus. *Asian Defence Journal* no 9 (Sep '92): p78-81
Light missile air-defence systems: CLOS (Command to Line of Sight) or fire & forget? Benjamin Machmud. illus. *Asian Defence Journal* no 12 (Dec '92): p64-67
Saturation attacks challenge SHORAD (short-range air-defense) capabilities. Rupert Pengelley. illus chart. *International Defense Review* 26 no 6 (Jun '93): p471-473
Tomorrow's air-defence systems on show today. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Mar '93): p37-39
Trends in ground-to-air defence--means and concepts. Clara Hills. illus. *Asian Defence Journal* no 2 (Feb '93): p32-33
See also
MISSILE DEFENSE
THEATER AIR DEFENSE
WARNING SYSTEMS
Equipment
Bofors demo 92: A rich smörgåsbord. Eric H. Biass. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p38-40
Effective SHORAD (Short Range Air Defenses) into the next century. Brian Walters. illus. *Asian Defence Journal* no 4 (Apr '92): p60-62+
Ferranti looks to further Gulf work for long-term survival. illus. *International Defense Review* 26 no 8 (Aug '93): p644-645
Sensor fusion for air defense. Mark Hewish. illus chart. *International Defense Review* 26 no 4 (Apr '93): p334-336
Short-range air defence missiles: A market survey. Doug Richardson. illus. *Armada International* 17 no 3 (Jun-Jul '93): p24+
Thomson-CSF/DSE: Air defence as a service (marketing section profile). illus. *Military Technology* 17 no 6 (Jun '93): p33-40
France
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50
Great Britain
Changing face of AD (Air Defence) in the UK. Trevor Nash. illus. *Military Technology* 17 no 7 (Jul '93): p24+
In Her Majesty's Service (in command of 21 Air Defense Battery, 47 Regiment Royal Artillery). Joe Reed, Maj. illus chart tab. *Air Defense Artillery* (Nov-Dec '93): p9-14
IUKADGE (Improved UK Air Defence Ground Environment) ICCS (Integrated Command and Control System) comes online. Charles Bickers. illus map. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p23-24
RAF Regiment's RAPIER upgrade programme. Trevor Nash. illus. *Military Technology* 17 no 8 (Aug '93): p81-84
Middle East
Ground-based Gulf air defenses. Bernard Blake. illus. *International Defense Review* 26 no 2 (Feb '93): p156-157
Netherlands
Research and Development
Beating the close-in threat (land-based Goalkeeper). Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23
North America
Missile alert! (North American Aerospace Command). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p22-23
See also
NORTH AMERICAN AEROSPACE DEFENSE COMMAND
Russia
Oboronexport: 2S6M TUNGUSKA: The world's first gun/missile (marketing section profile). illus tab. *Military Technology* 17 no 7 (Jul '93): p37-42
Russian air defence forces. A. Sumin. illus. *Military Technology* 17 no 7 (Jul '93): p27-28
Russian air defence radar development; interview with Yuri Alexandrovich Kuznetsov. Yuri A. Laskin. por illus.

AIR DEFENSES (cont'd.)
Military Technology 17 no 5 (May '93): p59-60+
Russian tactical ballistic missile defence: The Antey S-300V. Steven J. Zaloga. illus tab chart. *Jane's Intelligence Review* 5 no 2 (Feb '93): p52-58
S-300 PMU-1 air defence/ATBM (anti-tactical ballistic missile) SAM system (marketing section profile). illus. *Military Technology* 17 no 11 (Nov '93): p89-92
SA-11 'Gadfly' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p483-487
SA-15 'Gauntlet' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p534-538

Singapore
Keeping airpower airborne: Singapore's airbase defenses. David Boey. illus. *International Defense Review* 26 no 3 (Mar '93): p243-245

South Africa (Republic)
Zumlac goes global. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p26-27

Thailand
Paramax expands Thai air defence system with Jaddin programme. John F. Morton. illus. *Asian Defence Journal* no 8 (Aug '92): p65-67

United States
ADA C2 (Air Defense Artillery command and control) systems in the information age. Don Harris. illus. *Air Defense Artillery* (Jul-Aug '93): p4-8
Adjusting AAW (anti-air warfare) for littoral warfare. John Boatman, and others. illus. *International Defense Review* 26 no 6 (Jun '93): p465-466+
Air defence in the 1990s. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '93): p58+
Avenger: An ADA (Air Defense Artillery) success story. James W. Green, LtCol. illus chart. *Air Defense Artillery* (Jul-Aug '93): p35-37
Battling with the ballistic threat. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p25-27
Early delivery of first GBS (ground-based sensor). illus. *Air Defense Artillery* (Jul-Aug '93): p20-21
Extending NORAD's (North American Aerospace Defense Command) reach. Sharon Hobson. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p22
Full function TOCS (tactical operations centers). Thomas Reiser, CW2. illus. *Air Defense Artillery* (Jul-Aug '93): p13-16
Human testbed for HIMAD C2 (high- to medium-altitude air defense command and control). John M. Lockhart and John K. Hawley. illus. *Air Defense Artillery* (Jul-Aug '93): p16-18
Jane's interview (with US Army Major General Jay Garner, Assistant Deputy Chief of Staff for Operations and Plans, Force Development). Barbara Starr. por. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p32
Missile defence priorities back in the melting pot. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p18
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. John Rossi, Capt. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
No more Sgt. Yorks (division air defense weapon). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p9-11
Protecting the force: An air assault division (101st Airborne Division and its ADA battalion, 2d Battalion, 44th Air Defense Artillery) perspective. John E. Miller, LtGen. illus chart tab por. *Air Defense Artillery* (Nov-Dec '93): p15-24
Protecting the force: Training ADA (Air Defense Artillery) in an Infantry division. Richard F. Keller, LtGen. illus chart map. *Air Defense Artillery* (Jul-Aug '93): p22-27
Raptor: UAV (unmanned aerial vehicle) with anti-missile claws. Kenneth Munson. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p14
State of ADA (Air Defense Artillery). John H. Little, MajGen. illus por chart tab. *Air Defense Artillery* (Jan-Feb '93): p6-22
US air defences for the next century. Robert Ropelewski. chart illus. *Interavia/Aerospace World* 48 (Apr '93): p72-73
US Army air defenders learn to live with less. John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p475+
US Navy gets into theatre missile defense. Barbara Starr and John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p468
Why move ADA (Air Defense Artillery) to the USAF? Allen P. Hasbrouck, Col and Frank J. Caravella, LtCol. illus bibliog. *Military Review* 73 no 9 (Sep '93): p52-60
See also
NORTH AMERICAN AEROSPACE DEFENSE COMMAND

Equipment
Acquisition update (illustrated overview of Air Defense Artillery's forward area air defense system's progress toward eventual fielding). illus tab. *Air Defense Artillery* (Nov-Dec '92): p18-22
Testing the FAAD C3I (forward area air defense command, control, communications and intelligence) system. Dennis W. Pate, Maj. illus. *Air Defense Artillery* (Jul-Aug '93): p18-19

History
ADA's (Air Defense Artillery) first 25 years. illus. *Air Defense Artillery* (Yearbook '93): p14-23

Study and Teaching
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. Shawn C. Weed, Capt. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
Bagging the bogies (tiny airplanes help train air defenders). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p34-36
Roving Sands (air defense artillery exercise). Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p13-16

AIR DROP. *See* AIRDROP

AIR EDUCATION AND TRAINING COMMAND
Air Education and Training Command. chart tab. *Air Force Magazine* 76 no 5 (May '93): p63-64
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Introducing Air Education and Training Command: A new approach. Joan Ferguson, Maj. illus. *Airman* 37 no 8 (Aug '93): p42-43
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
Making training more productive: Viccellio's blueprint would ready recruits for field. Neff Hudson. *Air Force Times* 53 no 50 (Jul 19 '93): p8
New training command is launched. Neff Hudson. *Air Force Times* 53 no 49 (Jul 12 '93): p14
Training for combat--the spiritual way. Robyn A. Chumley, Capt. illus. *Airman* 37 no 8 (Aug '93): p22-25
See also
AIR TRAINING COMMAND
AIR UNIVERSITY

AIR EXPRESS. *See* AIR CARGO

AIR FORCE
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APPROPRIATIONS AND EXPENDITURES - Air Force
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SURGEON GENERAL - Air Force

AIR FORCE (cont'd.)
UNIFORMS - Air Force
WEAPONS PROCUREMENT - Air Force
Argentina
Argentina--the rise and fall of a regional superpower. Adrian J. English. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478
Long, hard road of Juan Paulik: Argentina's new Air Force Chief of Staff. Jose C. d'Odorico. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p10
Asia
Asia/Pacific air forces leap ahead with advanced fighters. Charles Bickers. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p18
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Asia, Southern
Equipment
Gallery of South Asian airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72
Australia
Australian P-3C update programme. Tom Muir. illus. *Military Technology* 17 no 2 (Feb '93): p79+
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Belize
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
Burma
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Canada
Training
Jane's interview (with Canadian Armed Forces MajGen Don Williams, head of Air Command's Fighter Group). Joris Janssen Lok. por. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p40
China (People's Republic)
Chinese airpower revs up. Julia A. Ackerman and Michael Collins Dunn. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
PLA (People's Liberation Army) Air Force build-up: An appraisal. Edmond Dantes. illus. *Asian Defence Journal* no 11 (Nov '92): p42-44+
Costa Rica
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
Divisions, Wings, Groups, etc
See also
AIRLIFT UNITS
COMPOSITE WINGS
FIGHTER UNITS
MISSILE UNITS
REFUELING UNITS
United States
7th Communications Group. illus. *Air Force Magazine* 76 no 5 (May '93): p108
Air National Guard wings and groups. map. *National Guard* 47 no 1 (Jan '93): p112-113
AirLand composite wing. Bobby O. Floyd, BrigGen. illus. *Field Artillery* (Oct '93): p9-11
'Anywhere, anytime' (366th) intervention wing deploys. Julie Bird. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p12-17
Desert calm is anything but...Idaho's (124th Fighter Group) Southern Watch over Saddam Hussein. Pamela A. Kane, Capt, and others. illus. *National Guard* 47 no 9 (Sep '93): p22-24
Directory of Wing commanders (as of October 1, 1993). Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 11 (Nov '93): p51-54
From bombs to food: 15th Air Force, now 50, logs service in war and peace. Vago Muradian. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p16
Historic units' flags to fly on. Lee Ewing. tab. *Air Force Times* 54 no 7 (Sep 20 '93): p3
National Guard: Insuring America's future through state and federal service. illus por. *National Guard* 47 no 1 (Jan '93): p118-120+
Tennessee (Air Guard, 134th Refueling Group) tests new radar. illus. *National Guard* 47 no 10 (Oct '93): p54-55
'Unnecessary' mixed wings may be halted. John Boatman. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p20
El Salvador
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
France
Jane's interview (with French Air Force Chief of Staff Gen Vincent Lanata). J.A.C. Lewis. por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p102
Night-capable MIRAGE 2000D enters service. Jean-Louis Promé. illus. *Military Technology* 17 no 10 (Oct '93): p77-79
Germany
GAF (German Air Force) F-4F upgrade--above and beyond. Ian Bustin. illus. *Military Technology* 17 no 7 (Jul '93): p61-63
History
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. Georgina Natzio. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
Great Britain
RAF (Royal Air Force) sets its (equipment) priorities. Derek Wood. por illus tab. *Interavia/Aerospace World* 48 (Aug '93): p46-47
Success first time every time (GPS and inertial navigation systems are helping to get the UK RAF Hercules into Sarajevo, Bosnia). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p23-24
History
1 April 1918: Royal Air Force--day 1. Chris Hobson. illus. *Hawk* ('93): p15-21
Amateur military tradition: Further considerations--the air volunteers, 1909-1914. Michael Paris. bibliog. *RUSI Journal* 138 no 1 (Feb '93): p53-54
Keepers of the peace--an historical overview of RAF Germany. Andrew Wilson, AM. illus bibliog. *Hawk* ('93): p23-34
No 45 Squadron in Iraq, 1922. R.H.M.S. Saundby, SqLdr. por illus. *Hawk* ('93): p66-68. Reprinted from 1928 issue of The Hawk
Guatemala
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
Guatemalan combat arms update. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 8 (Aug '93): p382-383
Honduras
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
India
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Indian Air Force's battle of the budget. por. *Interavia/Aerospace World* 48 no 11 (Nov '93): p71-72. Hormuz P. Mama
Jane's interview (with Air Chief Marshal Swaroop Krishna Kaul, India's Chief of Air Staff). Rahul Bedi. por. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p56
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
Equipment
Gallery of South Asian airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72
Indonesia
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Indonesia's force modernisation: Strategies and plans. Prasun Sengupta. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+
Iraq
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. Matthew M. Hurley, 1stLt. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
Italy
Italy looks for an interim fighter. Ezio Bonsignore. illus. *Military Technology* 17 no 8 (Aug '93): p17-19+
Japan
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Japan's balancing act. Paul Beaver. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p24-25
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
Korea (South)
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Malaysia
F/A-18 Hornet strike fighter--the best choice for Malaysia? R. Bradford. illus. *Asian Defence Journal* no 9 (Sep '92): p50-51+
F/A-18C/D Hornet: RMAF's (Royal Malaysian Air Force) other alternative? Edmond Dantes. illus. *Asian Defence Journal* no 4 (Apr '93): p44-49
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Malaysia splits fighter procurement. Ezio Bonsignore. illus. *Military Technology* 17 no 8 (Aug '93): p51-53
MiG-29--the right choice for Malaysia? Valeri Menitski, MajGen. illus. *Asian Defence Journal* no 6 (Jun '92): p60-62
MiG-29s for Malaysia--a wrong choice? Mark Berent, LtCol. illus tab. *Asian Defence Journal* no 3 (Mar '92): p68-71
New Zealand
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Pakistan
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Equipment

AIR FORCE (cont'd.)

Gallery of South Asian airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72

Philippines

Flying out of the Philippine clouds. Robert Karniol. illus. *Jane's Defence Weekly* 19 no 9 (Feb 27 '93): p22-23

Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+

Poland

History

Brave, cunning and good shots: The Poles in WW2, pt 2. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p454-461. Pt 1, 122 no 3 (Jul '92): p303-313

Polish Air Force combat tradition. Stefan Czmur, Col. tab. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p274-299

Russia

Flying in the face of adversity. Piotr Butowski. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+

Images of Russia's Air Force. illus. *Air Force Magazine* 76 no 1 (Jan '93): p28-33. Chiefly pictorial

New Russian Air Force--interview with the Commander-in-Chief of the Russian Air Force. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p39-41

Rebuilding Russia's Air Force. por illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p20-21. Nick Cook

Russian Air Force--prospects for the future. Dennis J. Marshall-Hasdell. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p531-533

Sharing out the remnants of Soviet aviation. Piotr Butowski. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p19

Equipment

Russia's future (aircraft and weapons) on show. Nick Cook. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p37-38

Saudi Arabia

Stalwart Saudi Air Force. Michael Collins Dunn. illus. *Air Force Magazine* 76 no 3 (Mar '93): p40-43

Singapore

Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+

Tactics and dissimilar air combat development centres in Asia-Pacific. illus. *Asian Defence Journal* no 9 (Sep '92): p56+

Slovakia

Organization

Jane's interview (with the Commander of the Slovak Air Force, Gen Major Stefan Gombík). Hans Nijhuis. por. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p32

Sri Lanka

Air power given boost in Sri Lanka's war against Tamils. Rohan Gunasekera. illus tab. *International Defense Review* 26 no 8 (Aug '93): p641-643

Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+

Sri Lanka Air Force. Peter Steinemann. illus. *Asian Defence Journal* no 2 (Feb '93): p52-54+

Sweden

Sweden builds on Gripen. Charles Bickers. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27

Taiwan

Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+

Tactics and dissimilar air combat development centres in Asia-Pacific. illus. *Asian Defence Journal* no 9 (Sep '92): p56+

Taiwan's Air Force: Redefining ROCAF (Republic of China's Air Force) and national defence. map illus. *Asian Defence Journal* no 8 (Aug '93): p43-44+

Thailand

Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+

Royal Thai Air Force--an overview for the '90s. illus por. *Asian Defence Journal* no 9 (Sep '93): p54-57

Tactics and dissimilar air combat development centres in Asia-Pacific. illus. *Asian Defence Journal* no 9 (Sep '92): p56+

Turkey

ATMACA takes flight: The Turkish Air Force F-5/F-4 life extension programmes. illus. *Military Technology* 17 no 11 (Nov '93): p81+

Turkish Air Force--restructuring and modernization in the new era. Halis Burhan. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p39-40+

United States

Air Force 101: A primer on our way of life. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 9 (Sep '93): p2-7

Air Force bands: America's heritage in concert. illus. *TIG Brief* 45 no 3 (May-Jun '93): p12-13

Air Force mission (singular). Suzanne B. Gehri, LtCol. illus por bibliog. *Airpower Journal* 6 no 4 (Winter '92): p17-24

Air Force sharpens its aim. John T. Correll. illus. *Air Force Magazine* 76 no 4 (Apr '93): p24-29

"Bottom-up" in the sky: Aspin review shoots down two aircraft--a joint technology programme is begun. Vincent P. Grimes. illus. *Military Technology* 17 no 11 (Nov '93): p27-31

Career paths in the new Air Force. Bruce D. Callander. illus. *Air Force Magazine* 76 no 2 (Feb '93): p54-57

Check twelve (a forward-looking retrospective from the immediate past Secretary of the Air Force). Donald B. Rice. por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26

Desktop IV: An indictment of fast-track awards? Stephen W.T. O'Keeffe. tab. *Government Executive* 25 no 2 (Feb '93): p42-44

Fast track; quick updates on the major issues. See issues of *Air Force Times*

Field operating agencies and Direct Reporting Units. illus tab. *Airman* 37 no 9 (Sep '93): p20-27

Forty percent down--and dropping. Robert S. Dudney. tab. *Air Force Magazine* 76 no 8 (Aug '93): p22-26

Four Air Forces...indeed! (Naval Institute's Future of Military Air Power Seminar Oct '92). Scott C. Truver. por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p78-82

(Gen) McPeak orders analysis of equipment needs through 2015. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p7

It's personal; interview with Dr. Sheila E. Widnall (Secretary of the Air Force). Michael B. Perini, LtCol. illus por. *Airman* 37 no 11 (Nov '93): p2-9

Let the Air Force fight future land battles. Price T. Bingham, LtCol, Ret. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p42

Looming crisis for US aviation forces. Dov S. Zakheim and Jeffrey M. Ranney. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43

New Secretary of the Air Force: The Honorable Sheila E. Widnall. *Air Force Comptroller* 27 no 4 (Oct '93): p2

New vision for dorms. Michael Buckley. illus. *Sergeants* 32 no 5 (Jun '93): p12-15

Photochart of USAF leadership (as of August 16, 1993). por tab. *Air Force Magazine* 76 no 9 (Sep '93): p79-80+

Rapid USAF drawdown dashes hopes of would-be pilots. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p10

Reading the US Air Force bomber roadmap. Bill Sweetman. illus. *International Defense Review* 26 no 10 (Oct '93): p791-795

Sense of direction (the Air Force drawn down still looks good). James W. Canan. illus. *Air Force Magazine* 76 no 2 (Feb '93): p26-31

U.S. Air Force and NATO. Michael P.C. Carns, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p49-50+

US Air Force Directorate of Transportation. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p32

US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+

USAF modernisation faces budget hurdles. Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Mar '93): p69-72

World apart: Air Force, Navy still feuding despite effort to get along. Julie Bird. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p12-14

Directories

Directory of Wing commanders (as of October 1, 1993). Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 11 (Nov '93): p51-54

Equipment

Low-rate productions for hi-tech projects. John Boatman. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p10

History

Cold War color (the Air Force faced its first major conflict as a separate service in the Korean War). por. *Air Force Magazine* 76 no 10 (Oct '93): p52-57. Pictorial

Dargue's destiny. J.J. Snyder. illus por map bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p82-102

Real John Birch. C.V. Glines, Col, Ret. illus. *Air Force Magazine* 76 no 2 (Feb '93): p82-84

US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+

USAF leaders through the years. tab. *Air Force Magazine* 76 no 5 (May '93): p49-51

USAF Medal of Honor recipients. tab. *Air Force Magazine* 76 no 5 (May '93): p52

Organization

2 commands consolidate for training. Joe West. *Air Force Times* 53 no 26 (Feb 1 '93): p4

AF revising fighter, bomber, C-130 forces. Julie Bird. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p4+. Includes force structure list

Annulling marriages: Reframing the roles, missions, and functions debate. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67

Assurances in times of uncertainty. por. *Sergeants* 32 no 1 (Jan-Feb '93): p14-15

Check twelve (a forward-looking retrospective from the immediate past

AIR FORCE (cont'd.)
Secretary of the Air Force). Donald B. Rice. por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26
Commands and their status. illus por. *Sergeants* 32 no 1 (Jan-Feb '93): p26-28
Disestablishing SAC (Strategic Air Command); reprint of an official speech presented to the Air Force Historical Foundation, 18 Sep '92. Lee Butler, Gen. illus por. *Air Power History* 40 no 3 (Fall '93): p4-11
(Gen) McPeak outlines smaller, more versatile force. Joe West. por. *Air Force Times* 53 no 33 (Mar 22 '93): p11
Here's how your base is affected by the latest force-structure changes. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p25
Ideas count. Merrill A. McPeak, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p22-24
New (Air) Force for a new world. Lee Ewing, and others. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p8-10+
New commands one year later. Julie Bird. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14
On the line: Maintainers are coping with sweeping change. Julie Bird. illus tab. *Air Force Times* 54 no 7 (Sep 20 '93): p8-10+
Photochart of USAF leadership (as of August 16, 1993). por tab. *Air Force Magazine* 76 no 9 (Sep '93): p79-80+
Quality Air Force: More than job one. illus por. *Sergeants* 32 no 1 (Jan-Feb '93): p60-63
Ready for the long-term. Michael Buckley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
Rebuilding government. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
Rice refines vision of AF future. Julie Bird. *Air Force Times* 53 no 27 (Feb 8 '93): p7
Sense of direction (the Air Force drawn down still looks good). James W. Canan. illus. *Air Force Magazine* 76 no 2 (Feb '93): p26-31
Shake-up continues: Thousands face relocation in new round of force shifts. Neff Hudson, and others. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p12-14
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Wave of the future (National Guard and Reserves)? Michael Buckley. por illus. *Sergeants* 32 no 1 (Jan-Feb '93): p22-25
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
Widnall stands alone (lack of Air Force civilian appointments). Julie Bird. chart por tab. *Air Force Times* 54 no 9 (Oct 4 '93): p8

Salaries and Wages

We (AFSA) win first battle in budget war! *Sergeants* 32 no 8 (Sep '93): p14-15

Statistics

Enlisted almanac. illus chart tab por. *Sergeants* 32 no 1 (Jan-Feb '93): entire issue
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Just the facts (statistical & demographic info on pay, personnel, safety and legal matters). tab. *Airman* 37 no 9 (Sep '93): p28-33
Rising ratios in the force mix. John T. Correll. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+

Training

New look in training (Air Education and Training Command). Peter Grier. illus. *Air Force Magazine* 76 no 4 (Apr '93): p46-48
Ready for the long-term. Michael Buckley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
Structure and standards (Air Force Year of Training); from a speech to the Air Force Association National Convention Sep '92. Merrill A. McPeak, Gen. illus. *Officer* 69 no 4 (Apr '93): p17-19
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21

AIR FORCE, 3d

Organization

US Air Forces in Europe. illus chart. *Air Force Magazine* 76 no 5 (May '93): p83-85

AIR FORCE, 5th

Organization

Pacific Air Forces. illus chart. *Air Force Magazine* 76 no 5 (May '93): p79+

AIR FORCE, 7th

Organization

Pacific Air Forces. illus chart. *Air Force Magazine* 76 no 5 (May '93): p79+

AIR FORCE, 11th

Organization

Pacific Air Forces. illus chart. *Air Force Magazine* 76 no 5 (May '93): p79+

AIR FORCE, 13th

Organization

Pacific Air Forces. illus chart. *Air Force Magazine* 76 no 5 (May '93): p79+

AIR FORCE, 15th

From bombs to food: 15th Air Force, now 50, logs service in war and peace. Vago Muradian. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p16

AIR FORCE, 16th

Organization

US Air Forces in Europe. illus chart. *Air Force Magazine* 76 no 5 (May '93): p83-85

AIR FORCE, 17th

Organization

US Air Forces in Europe. illus chart. *Air Force Magazine* 76 no 5 (May '93): p83-85

AIR FORCE ACADEMY

(Air Force) Academy deals with 3rd sex assault. Genevieve Anton. *Air Force Times* 53 no 32 (Mar 15 '93): p23
(Air Force) Academy graduates 950 new officers. Genevieve Anton. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p10
Case for the academies. Peter Grier. illus. *Air Force Magazine* 76 no 7 (Jul '93): p60-63
Jumping, soaring to new heights (at the Air Force Academy). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p22-29
Look who's talking! Future Air Force officers will be required to speak languages besides English. Neff Hudson. por. *Air Force Times* 54 no 16 (Nov 22 '93): p22
No more yelling at academy cadets. Genevieve Anton. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p27
Party school? You can skip the academy. Jean Reid Norman. tab. *Air Force Times* 54 no 17 (Nov 29 '93): p6
Phantoms get the job done (Air Force Academy's 24th Squadron wins the AFA trophy). James A. McDonnell, Jr. por. *Air Force Magazine* 76 no 10 (Oct '93): p77
United States Air Force Academy. illus. *TIG Brief* 45 no 1 (Jan-Feb '93): p12-13
US Air Force Academy. illus. *Air Force Magazine* 76 no 5 (May '93): p111

Curricula

14 academy whiz kids bring physics to life. Vago Muradian. *Air Force Times* 54 no 19 (Dec 13 '93): p31

History

Change for the better: First woman graduate of Air Force Academy (Maj Kathleen Conley) hails 'women in fighters' policy. Timothy P. Barela, TSgt. por. *Airman* 37 no 10 (Oct '93): p32

AIR FORCE ACCOUNTING AND FINANCE CENTER. *See* DEFENSE FINANCE & ACCOUNTING SERVICE

AIR FORCE ASSOCIATION

(Air Force Association) Convention 1993. Ramon L. Lopez. illus por tab. *Air Force Magazine* 76 no 11 (Nov '93): p62-81

AIR FORCE AUDIT AGENCY

Air Force Audit Agency. *Air Force Magazine* 76 no 5 (May '93): p87
Auditor General of the Air Force. See issues of *Air Force Comptroller*

AIR FORCE BASE DISPOSAL AGENCY

Air Force Base Disposal Agency. *Air Force Magazine* 76 no 5 (May '93): p87-88

AIR FORCE CENTER FOR ENVIRONMENTAL EXCELLENCE

Air Force Center for Environmental Excellence. *Air Force Magazine* 76 no 5 (May '93): p88

AIR FORCE CIVIL ENGINEERING SUPPORT AGENCY

Air Force Civil Engineering Support Agency. *Air Force Magazine* 76 no 5 (May '93): p88-89

AIR FORCE COMMISSARY SERVICE. *See* DEFENSE COMMISSARY AGENCY

AIR FORCE COMMUNICATIONS COMMAND

Air Force Communications Command. *Air Force Magazine* 76 no 5 (May '93): p90
New commands one year later. Julie Bird. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14

AIR FORCE COMMUNICATIONS SERVICE. *See* AIR FORCE COMMUNICATIONS COMMAND

AIR FORCE COST ANALYSIS AGENCY

Air Force Cost Analysis Agency. *Air Force Magazine* 76 no 5 (May '93): p90

AIR FORCE COST CENTER. *See* AIR FORCE COST ANALYSIS AGENCY

AIR FORCE CROSS

Hero of Bien Hoa (Capt Reginald V. Maisey, Jr). John L. Frisbee. illus. *Air Force Magazine* 76 no 2 (Feb '93): p86

AIR FORCE DISTRICT OF WASHINGTON

Air Force District of Washington. *Air Force Magazine* 76 no 5 (May '93): p110

AIR FORCE ENGINEERING AND SERVICES AGENCY. *See* AIR FORCE CIVIL ENGINEERING SUPPORT AGENCY

AIR FORCE ENGINEERING AND SERVICES CENTER. *See* AIR FORCE CIVIL ENGINEERING SUPPORT AGENCY

AIR FORCE FLIGHT STANDARDS AGENCY

Air Force Flight Standards Agency. *Air Force Magazine* 76 no 5 (May '93): p92

AIR FORCE FLIGHT TEST CENTER

Checklist of Air Force test and training programs. *Air Force Magazine* 76 no 4 (Apr '93): p72-74
Edwards Air Force Base--the site of countless aerospace "firsts". Don Flamm. illus. *Asian Defence Journal* no 9 (Sep '93): p72-74+

AIR FORCE FREQUENCY MANAGEMENT AGENCY
Air Force Frequency Management Agency. *Air Force Magazine* 76 no 5 (May '93): p92
AIR FORCE HISTORICAL RESEARCH AGENCY
Air Force Historical Research Agency. *Air Force Magazine* 76 no 5 (May '93): p92-93
AIR FORCE HISTORICAL RESEARCH CENTER. *See* AIR FORCE HISTORICAL RESEARCH AGENCY
AIR FORCE HUMAN RESOURCES LABORATORY. *See* ARMSTRONG LABORATORY
AIR FORCE INSPECTION AGENCY
Air Force Inspection Agency. *Air Force Magazine* 76 no 5 (May '93): p93
Conventional munitions inspection program checklist. Altman, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p14
How to inspect 101--a common sense approach. Don Green, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p12
Intelligence oversight program. Spear, LtCol. *TIG Brief* 44 no 6 (Nov-Dec '92): p6-7
AIR FORCE INSPECTION AND SAFETY CENTER. *See* AIR FORCE INSPECTION AGENCY; AIR FORCE SAFETY AGENCY
AIR FORCE INSTITUTE OF TECHNOLOGY
Logistics training at AFIT (Air Force Institute of Technology). James W. Ross, Maj. illus. *Army Logistician* (May-Jun '93): p38-39
AIR FORCE INTELLIGENCE AGENCY. *See* AIR FORCE INTELLIGENCE SUPPORT AGENCY
AIR FORCE INTELLIGENCE COMMAND
Air Force Intelligence Command. chart. *Air Force Magazine* 76 no 5 (May '93): p66
AIR FORCE INTELLIGENCE SUPPORT AGENCY
Air Force Intelligence Support Agency. *Air Force Magazine* 76 no 5 (May '93): p93-94
AIR FORCE LEGAL SERVICES AGENCY
Air Force Legal Services Agency. *Air Force Magazine* 76 no 5 (May '93): p94
AIR FORCE LOGISTICS COMMAND. *See* AIR FORCE MATERIEL COMMAND
AIR FORCE LOGISTICS MANAGEMENT AGENCY
Air Force Logistics Management Agency. *Air Force Magazine* 76 no 5 (May '93): p94
AIR FORCE LOGISTICS MANAGEMENT CENTER. *See* AIR FORCE LOGISTICS MANAGEMENT AGENCY
AIR FORCE MANAGEMENT ENGINEERING AGENCY
Air Force Management Engineering Agency. *Air Force Magazine* 76 no 5 (May '93): p95
AIR FORCE MANPOWER AND PERSONNEL CENTER. *See* AIR FORCE MILITARY PERSONNEL CENTER
AIR FORCE MATERIEL COMMAND
Air Force Materiel Command. chart. *Air Force Magazine* 76 no 5 (May '93): p67
Checklist of space systems (work in progess at the Space and Missile Systems Center and Phillips Laboratory, Air Force Materiel Command). *Air Force Magazine* 76 no 8 (Aug '93): p51-54
Cradle to grave (Integrated Weapon System Management). Timothy P. Barela, TSgt. *Airman* 37 no 12 (Dec '93): p28-31
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
Materiel Command faces uncertainty. James W. Canan. illus. *Air Force Magazine* 76 no 11 (Nov '93): p26-32
Materiel Command fine-tuning after first six months. Neff Hudson. *Air Force Times* 53 no 22 (Jan 4 '93): p39
New commands one year later. Julie Bird. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14
Pioneers of progress; interview with AFMC Commander Gen Ronald W. Yates. Robert Ely. por. *Airman* 37 no 12 (Dec '93): p32-33
Warner Robins, Inc (Air Logistics Centers compete with industry for customers and business). Peter Grier. illus. *Air Force Magazine* 76 no 3 (Mar '93): p54-57
History
Traditions of excellence: A final salute to the Air Force Logistics Command. John C. Brownlee. illus bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p4-10
AIR FORCE MEDICAL OPERATIONS AGENCY
Air Force Medical Operations Agency. illus. *Air Force Magazine* 76 no 5 (May '93): p95-96
AIR FORCE MEDICAL SERVICE CENTER. *See* AIR FORCE MEDICAL SUPPORT AGENCY
AIR FORCE MEDICAL SUPPORT AGENCY
Air Force Medical Support Agency. *Air Force Magazine* 76 no 5 (May '93): p96
AIR FORCE MILITARY PERSONNEL CENTER
Air Force Military Personnel Center. *Air Force Magazine* 76 no 5 (May '93): p96
AIR FORCE MORALE, WELFARE, AND RECREATION AGENCY. *See* AIR FORCE MORALE, WELFARE, RECREATION, AND SERVICES AGENCY
AIR FORCE MORALE, WELFARE, RECREATION, AND SERVICES AGENCY
Air Force Morale, Welfare, Recreation, and Services Agency. *Air Force Magazine* 76 no 5 (May '93): p98
AIR FORCE NEWS AGENCY
Air Force News Agency. *Air Force Magazine* 76 no 5 (May '93): p98
AIR FORCE OFFICE OF MEDICAL SUPPORT. *See* AIR FORCE MEDICAL SUPPORT AGENCY
AIR FORCE OFFICE OF SPECIAL INVESTIGATIONS. *See* OFFICE OF SPECIAL INVESTIGATIONS
AIR FORCE OPERATIONAL TEST AND EVALUATION CENTER
Air Force Operational Test and Evaluation Center. illus. *Air Force Magazine* 76 no 5 (May '93): p110-111
AIR FORCE PROGRAM EXECUTIVE OFFICE
Air Force Program Executive Office. *Air Force Magazine* 76 no 5 (May '93): p99
AIR FORCE REAL ESTATE AGENCY
Air Force Real Estate Agency. *Air Force Magazine* 76 no 5 (May '93): p99
AIR FORCE REVIEW BOARDS AGENCY
Air Force Review Boards Agency. *Air Force Magazine* 76 no 5 (May '93): p102
AIR FORCE SAFETY AGENCY
Air Force Safety Agency. *Air Force Magazine* 76 no 5 (May '93): p102
Are you a cause? Or do you have causal tendencies? Armando V. Villagran, LtCol. illus. *Combat Edge* 2 no 1 (Jun '93): p4-7
Promise of confidentiality. Dan Eagle, LtCol. *TIG Brief* 45 no 3 (May-Jun '93): p22
AIR FORCE SECURITY POLICE AGENCY
Air Force Security Police Agency. *Air Force Magazine* 76 no 5 (May '93): p102-103
AIR FORCE SECURITY SERVICE. *See* AIR FORCE INTELLIGENCE COMMAND
AIR FORCE SERGEANTS ASSOCIATION
48 hours with AFSA (the Air Force Sergeants Association takes homosexual ban stance to Capitol Hill). Michael Buckley. illus. *Sergeants* 32 no 3 (Apr '93): p4-5+
AFSA (Air Force Sergeants Association) auxiliary annual report. chart tab. *Sergeants* 32 no 7 (Aug '93): p34-35
FY 1993 AFSA (Air Force Sergeants Association) annual report. tab illus por chart. *Sergeants* 32 no 7 (Aug '93): p26-33
Get answers about the future (AFSA's annual Legislative Forum). por. *Sergeants* 32 no 9 (Oct '93): p22-24
AIR FORCE SPACE COMMAND
AFSPACECOM (Air Force Space Command)--controlling the high ground. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p12-13
Air Force Space Command. chart. *Air Force Magazine* 76 no 5 (May '93): p68-69
Launch delays haunt Space Command. Neff Hudson. *Air Force Times* 53 no 22 (Jan 4 '93): p38
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
Missile wings shifting to space command. Neff Hudson. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p6
Space warriors eye final frontier. Neff Hudson. por. *Air Force Times* 53 no 43 (May 31 '93): p12-14+
AIR FORCE SPECIAL OPERATIONS COMMAND
Air Force Special Operations Command. chart illus. *Air Force Magazine* 76 no 5 (May '93): p69-70
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
AIR FORCE SPECIALTY CODE. *See* PERSONNEL CLASSIFICATION - Air Force - United States
AIR FORCE STUDIES AND ANALYSES AGENCY
Air Force Studies and Analyses Agency. *Air Force Magazine* 76 no 5 (May '93): p103
AIR FORCE SYSTEMS COMMAND. *See* AIR FORCE MATERIEL COMMAND
AIR FORCE TECHNICAL APPLICATIONS CENTER
Air Force Technical Applications Center. *Air Force Magazine* 76 no 5 (May '93): p103
AIR FORCE WRIGHT AERONAUTICAL LABORATORIES. *See* AERONAUTICAL LABORATORIES
AIR FORCES IN EUROPE
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
"Mixing it up": US Air Force in Europe ushers in composite wings. Tim Ripley. illus. *International Defense Review* 26 no 6 (Jun '93): p455-456+
New drill at (RAF) Lakenheath. James Kitfield. illus. *Air Force Magazine* 76 no 10 (Oct '93): p36-39
Pared-down USAFE (U.S. Air Forces in Europe) shifts to support. Julie Bird. *Air Force Times* 53 no 22 (Jan 4 '93): p28
US Air Forces in Europe. illus chart. *Air Force Magazine* 76 no 5 (May '93): p83-85
What's left in Europe? (US Air Forces in Europe). Bruce D. Auster. map. *Air Force Magazine* 76 no 11 (Nov '93): p56-58
See also
AIR FORCE, 3d

AIR FORCES IN EUROPE (cont'd.)
AIR FORCE, 16th
AIR FORCE, 17th
AIR FREIGHT. *See* AIR CARGO
AIR LAND BATTLE. *See* AIRLAND BATTLE
AIR LAW
You, aviation law, and an aviation trade secret. Terry Van Steenbergen. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p56-57
AIR LOGISTICS CENTERS
Improved method for analyzing TPFDDs (Time-Phased Force Deployment Data). Richard Little. *TIG Brief* 45 no 1 (Jan-Feb '93): p19
Warner Robins, Inc (Air Logistics Centers compete with industry for customers and business). Peter Grier. illus. *Air Force Magazine* 76 no 3 (Mar '93): p54-57
AIR MAIL SERVICE. *See* POSTAL SERVICE
AIR MATERIEL AREAS. *See* AIR LOGISTICS CENTERS
AIR MOBILITY
Aftermath of the storm? Bryan Watkins. *RUSI Journal* 138 no 3 (Jun '93): p52-55
Air Force sharpens its aim. John T. Correll. illus. *Air Force Magazine* 76 no 4 (Apr '93): p24-29
Air mobility in the 1990s (in the US and Europe). J.R. Wilson, and others. illus. *Interavia/Aerospace World* 48 (Jun '93): p72-73+
Air mobility: Foundation for Global Reach. Ronald R. Fogleman, Gen. *Mobility Forum* 2 no 4 (Jul-Aug '93): p5-7
Defense transportation in a changing world; prepared statement to the Senate Armed Services Committee, April 22, 1993. Ronald R. Fogleman, Gen. *Defense Issues* 8 no 28 ('93): p1-7
Mobility central (Tanker Airlift Control Center). Dan Allsup. illus. *Air Force Magazine* 76 no 6 (Jun '93): p70-73
Planning reception, beddown, and support of contingency operations (during Operation Desert Storm). Wayne C. Foote, Capt. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p1-6+
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
Ultralight aircraft: A new tool for airmobility. James P. Stanton, Maj. *Infantry* 83 no 1 (Jan-Feb '93): p11-13
Why do airlifters need to do that? (Common questions about Air Mobility capabilities and tactics). William R. Caldwell, Sr, Col. illus chart. *Mobility Forum* 2 no 2 (Mar-Apr '93): p13-19
See also
AIR ASSAULT CONCEPT
AIR CAVALRY
CLOSE AIR SUPPORT
AIR MOBILITY COMMAND
Air Mobility Command. illus chart. *Air Force Magazine* 76 no 5 (May '93): p72-74
Air Mobility Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p20-21
Air Mobility Command: Getting down to business. Elbert Milton, Jr, Capt. illus por. *Air Force Comptroller* 27 no 1 (Jan '93): p3-5
Air mobility is called a growth industry. Doug Gillert. *Air Force Times* 53 no 22 (Jan 4 '93): p40
Airlifters lend a hand (humanitarian missions in 1992-93). Tamar A. Mehuron. map tab. *Air Force Magazine* 76 no 3 (Mar '93): p8
AMC (Air Mobility Command) learning from Somalia airlift. Julie Bird. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p24
Brief history of the Air Mobility Command. John W. Leland. illus por. *Mobility Forum* 2 no 5 (Sep-Oct '93): p3-8
Building a bridge for (Operation Restore) hope. James L. Davis, Sgt. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p38-39
Bumpy ride at the rodeo (Air Mobility Command's Airlift Rodeo, 1993). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 10 (Oct '93): p6-11
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
From the top! Interview with Gen Ronald R. Fogleman, including speech excerpts. Mark W. Gieringer, Maj. por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p21-26
Heavy metal (airlift to Mogadishu). Dave Nolan, TSgt. illus. *Airman* 37 no 12 (Dec '93): p2-3
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
Mobility central (Tanker Airlift Control Center). Dan Allsup. illus. *Air Force Magazine* 76 no 6 (Jun '93): p70-73
Model for mobility (collaboration of tankers and airlifters in Operation Restore Hope). James W. Canan. illus. *Air Force Magazine* 76 no 9 (Sep '93): p32-37
New commands one year later. Julie Bird. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14
Rollin' rollin' rollin': AMC (Air Mobility Command) tests roller cargo loading system on KC-135s. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p32
See also
AIR FORCE, 15th
Organization
Air Mobility Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p20-21
AIR NATIONAL GUARD. *See* National Guard - Air Force
AIR NAVIGATION. *See* NAVIGATION, AIR
AIR POLICE. *See* MILITARY POLICE
AIR POLLUTION. *See* POLLUTION
AIR POWER. *See* AEROSPACE POWER
AIR RESCUE SERVICE
ACC (Air Combat Command) emblem flies at Scott (AFB). Jim Ackert, Col. illus. *Combat Edge* 2 no 4 (Sep '93): p29-31
That others may live--rescue forces join ACC (Air Combat Command). illus tab. *Combat Edge* 1 no 10 (Mar '93): p28-31
History
Grand experiment: Detachment F's helicopter combat operations in Korea, 1950-1953. Forrest L. Marion. por map illus bibliog tab. *Air Power History* 40 no 2 (Summer '93): p38-51
AIR RESERVE PERSONNEL CENTER
Air Reserve Personnel Center. *Air Force Magazine* 76 no 5 (May '93): p106
AIR SEA RESCUE. *See* SEARCH AND RESCUE
AIR SHOWS. *See* AVIATION - Exhibitions
AIR STAFF
Air Force Combat Operations Staff. *Air Force Magazine* 76 no 5 (May '93): p89-90
AIR STRATEGY. *See* STRATEGY, AIR
AIR SURVEILLANCE. *See* SURVEILLANCE
AIR TACTICS. *See* TACTICS, AIR
AIR TRAFFIC CONTROL
Army air traffic services during Operations Desert Shield/Desert Storm. Chester G. Spangler, MSgt. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p60-64
ATC (air traffic control)--past, present, and future. Fred E. Brown, LtCol and Donald P. Clark. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p61-63
Class E (airspace). Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 7 (Jul '93): p24-25
Data link research offers joint U.S.-European effort. illus. *Signal* 48 no 1 (Sep '93): p19-21
Guardians in the Republic (4th Battalion, 58th Aviation Regiment, South Korea). Timothy J. O'Neil, Capt. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p39-41
Orbiting data link aids ocean-crossing airlines. illus. *Signal* 48 no 1 (Sep '93): p37-39
Rapid-fire digital link offers striking results. Clarence A. Robinson, Jr. illus. *Signal* 48 no 1 (Sep '93): p15-18
See also
GROUND CONTROLLED APPROACH
AIR TRAFFIC CONTROLLERS
Tactical air traffic control: A combat multiplier. Mike Maselli, 1stSgt. *U.S. Army Aviation Digest* (Nov-Dec '92): p62-63
AIR TRAINING COMMAND
2 commands consolidate for training. Joe West. *Air Force Times* 53 no 26 (Feb 1 '93): p4
About face: Air Force changes the way it trains, educates the force. Joe West. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p12-13
Air Training Command. chart illus. *Air Force Magazine* 76 no 5 (May '93): p76-77
Changing the course of (Air Force) training. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p20-21
He may look like Johnny Carson, but ATC (Air Training Command) chief not out for laughs. Joe West. por. *Air Force Times* 53 no 28 (Feb 15 '93): p14
New training command is launched. Neff Hudson. *Air Force Times* 53 no 49 (Jul 12 '93): p14
Top trainer: An interview with Gen. Henry Viccellio Jr., Commander, Air Training Command. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p38-41
See also
AIR EDUCATION AND TRAINING COMMAND
AIR UNIVERSITY
2 commands consolidate for training. Joe West. *Air Force Times* 53 no 26 (Feb 1 '93): p4
About face: Air Force changes the way it trains, educates the force. Joe West. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p12-13
Air University. chart. *Air Force Magazine* 76 no 5 (May '93): p78
See also
AIR COMMAND AND STAFF COLLEGE
AIR EDUCATION AND TRAINING COMMAND
AIR FORCE INSTITUTE OF TECHNOLOGY
AIR WAR COLLEGE
SCHOOL OF ADVANCED AIRPOWER STUDIES
SQUADRON OFFICER SCHOOL
Curricula
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83

AIR UNIVERSITY (cont'd.)
Professional Military Comptroller School. See issues of *Air Force Comptroller*
AIR WAR COLLEGE
Polish pilots: Opening doors. Janice M. Morrow, Capt. illus. *Airman* 37 no 4 (Apr '93): p41
AIR WARFARE
Air campaign planning. Maris McCrabb, LtCol. por illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p11-22
Air war in the Persian Gulf. Eliot A. Cohen. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p10+
Air-Land options. James W. Canan. illus. *Air Force Magazine* 76 no 10 (Oct '93): p22-27
Antihelicopter mines: The emerging threat to helicopter operations. David R. Alexander, Capt. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
Black hole in the wild blue yonder: The need for a comprehensive theory of air power. Harold R. Winton. bibliog chart. *Air Power History* 39 no 4 (Winter '92): p32-42
Coalition draws new line in the sand (in Iraq). John Boatman and Paul Beaver. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p6
Day of the killer scouts. Mark A. Welsh, LtCol. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
Helicopter air-to-air combat. Lon Nordeen and Scott Barnes. illus tab. *Military Technology* 17 no 2 (Feb '93): p66-71
Impact of precision weapons on air combat operations. Buster C. Glosson, LtGen. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
Looming crisis for US aviation forces. Dov S. Zakheim and Jeffrey M. Ranney. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43
Saturation attacks challenge SHORAD (short-range air-defense) capabilities. Rupert Pengelley. illus chart. *International Defense Review* 26 no 6 (Jun '93): p471-473
Stealth: A revolutionary change in air warfare. Kevin J. Kennedy, Maj. tab illus bibliog. *Naval War College Review* 46 no 2 (Spring '93): p118-136
Storm in the air: One plan, two air wars? Michael A. Palmer. por illus bibliog. *Air Power History* 39 no 4 (Winter '92): p24-31
Winged defense: Airwar, the law, and morality. Phillip S. Meilinger, Col. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p103-123

Equipment

Technology and air attack. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '93): p65-68+

France

French air strength in May 1940. Faris R. Kirkland, LtCol, Ret. tab bibliog illus. *Air Power History* 40 no 1 (Spring '93): p22-34

History

Development of airpower concepts and air combat techniques in the Spanish Civil War. R. Dan Richardson. map por illus. *Air Power History* 40 no 1 (Spring '93): p13-21
Test for joint ops: USAAF bombing doctrine and the aerial minelaying mission. John S. Chilstrom. bibliog map illus. *Air Power History* 40 no 1 (Spring '93): p35-43

Study and Teaching

Develop winning air-to-air (A/A) skills. Lou Durkac, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p10-11
Fighting in fours (flying formation in combat). James P. Coyne. illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65
Fighting slow in the Eagle (F-15). Scott Stacy, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p2-4
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
AIR WEATHER SERVICE
Air Weather Service. illus. *Air Force Magazine* 76 no 5 (May '93): p106-107
AIRBORNE EARLY WARNING
Advances in airborne surveillance systems. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Apr '93): p65-68
Airborne early warning: The market, the actors. Martin Streetly. illus tab. *Military Technology* 17 no 9 (Sep '93): p24-26+
Japan's balancing act. Paul Beaver. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p24-25
AIRBORNE FORCES
See also
PARATROOPS

Great Britain

Cinderella of UK land forces fights for resources. Francis Tusa. illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p24

United States

Protecting the force: An air assault division (101st Airborne Division and its ADA battalion, 2d Battalion, 44th Air Defense Artillery) perspective. John E. Miller, LtGen. illus chart tab por. *Air Defense Artillery* (Nov-Dec '93): p15-24

Training

82d Airborne in Saudia Arabia. Sean Corrigan, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p32-35
Geronimo on ice (paratroopers of the Alaska-based 1st Bn., 501st Inf Reg). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p24-26
Ocean Venture '93; Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p17-21
AIRBORNE OPERATIONS
Airborne operations recovery from tree landings. David A. McBride, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p39-41
Operation Husky. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p50-51
Protecting the force: An air assault division (101st Airborne Division and its ADA battalion, 2d Battalion, 44th Air Defense Artillery) perspective. John E. Miller, LtGen. illus chart tab por. *Air Defense Artillery* (Nov-Dec '93): p15-24

Study and Teaching

Drop zone support team training. Paul S. Warren, Capt. illus tab. *Infantry* 83 no 6 (Nov-Dec '93): p38-39
JRTC (Joint Readiness Training Center) lessons learned: An airborne platoon in the defense. Mark R. Lewis, Lt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p42-44
Thai training (Exercise Cobra Gold '93). Ricky G. Zimmerman, Sgt and Anton Daughters, SP. illus. *Soldiers* 48 no 9 (Sep '93): p18-20
AIRBORNE WARNING AND CONTROL SYSTEM
Airborne datalinks--weight and cost must reduce. Clifford Beal and Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p35-38
AWACS operation was 'smooth'. Julie Bird. *Air Force Times* 53 no 25 (Jan 25 '93): p4
New or improved to replace Hawkeye? illus. *International Defense Review* 26 no 6 (Jun '93): p434+
AIRBUS. *See* AIRPLANES, TRANSPORT
AIRCRAFT. *See* AIRPLANES; AIRPLANES, MILITARY; HELICOPTERS; HELICOPTERS, MILITARY; MISSILES; ROCKETS
AIRCRAFT, EXPERIMENTAL
See also
AIR CUSHION VEHICLES

Europe, Western

European Fighter Aircraft--securing the future. Clara Hills. illus. *Asian Defence Journal* no 9 (Sep '92): p46-48

Russia

1-42 awaiting take-off (Russia's counterpart to the US Air Force's F-22 Advanced Tactical Fighter). Piotr Butowski. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p34
Focus on the Yak-141 'Freestyle'. John W.R. Taylor. illus tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p160-163
Jane's inteview (with Mikhail Simonov, the Bureau's chief). Nick Cook. por. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p32
Missile-armed WIG (wing-in-ground) confirmed by video. Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p19
Russia's fighter builders meet the market. Nick Cook. por illus. *Interavia/Aerospace World* 48 (Dec '93): p60-63

United States

Advanced STOVL (short-take-off, vertical landing) aircraft get a lift. Bill Sweetman. illus. *International Defense Review* 26 no 4 (Apr '93): p313-315
"Barrier breaker" X-31 experimental fighters successfully explore controlled high angle of attack flight. Don Flamm. illus tab. *Asian Defence Journal* no 4 (Apr '93): p50-53+
Case history of the XF-87 all-weather fighter; reprint of document from the G. Balzer files, AF Logistics Command, Wright-Patterson, AFB. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p20-31
McDonnell XV-1. Francis J. Allen. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p2-19
National Aero-Space Plane is at crossroads in development programme. Don Flamm. illus. *Asian Defence Journal* no 6 (Jun '93): p40-42+
New or improved to replace Hawkeye? illus. *International Defense Review* 26 no 6 (Jun '93): p434+
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft weapon systems). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Raptor: UAV (unmanned aerial vehicle) with anti-missile claws. Kenneth Munson. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p14
Space plane challenges science's full spectrum. Larry Schweikart. illus. *National Defense* 78 no 493 (Dec '93): p32-33
Spirit of St. Louis (Phantom Works, McDonnell Douglas' special projects department). Nick Cook. por illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p27+
Supersonic V/STOL (Vertical/Short Takeoff and Landing aircraft): Future fighter-bomber? Roy Braybrook. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p34-35. Also vol 20 no 1
Top contract categories: Aircraft--the return

AIRCRAFT, EXPERIMENTAL (cont'd.)
of the X-planes. John D. Morrocco. illus tab. *Government Executive* 25 no 8 (Aug '93): p112+
History
"Barrier breaker" X-31 experimental fighters successfully explore controlled high angle of attack flight. Don Flamm. illus tab. *Asian Defence Journal* no 4 (Apr '93): p50-53+
AIRCRAFT, REMOTELY PILOTED. *See* REMOTELY PILOTED VEHICLES
AIRCRAFT CARRIERS
Carrier fleet of 12 seems sunk. Don Ward and Patrick Pexton. illus. *Navy Times* 42 no 38 (Jun 28 '93): p4
Carriers could adapt to pilot training, (ADM) Arthur says. Patrick Pexton. *Navy Times* 42 no 37 (Jun 21 '93): p15
Close to the edge: US carrier hones littoral-warfare concepts. Tim Ripley. illus. *International Defense Review* 26 no 7 (Jul '93): p571-572
Home! Six-month experiment laid to rest as Roosevelt returns. Chris Lawson. illus tab. *Navy Times* 42 no 50 (Sep 20 '93): p3-4
How many carriers? Don Ward and Mark D. Faram. illus. *Navy Times* 42 no 29 (Apr 26 '93): p12-14
Learning to do more with less (the future of naval power projection). Chris Lawson. illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p8
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Navy leaves Gulf without a carrier. Patrick Pexton. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p4
Need for a twelve-carrier fleet. James D. Hessman. illus map tab. *Sea Power* 36 no 9 (Sep '93): p27-34
Top government purchasers (for the) Navy: 21st century force to favor carriers over subs (includes DOD ships). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p94+
Twilight of the supercarriers. Charles R. Girvin, III, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p40-45
Use the carriers or lose them. J.D. Oliver, CDR. tab illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p66-71
Characteristics
Jane's interview (with RADM Riley Mixson, Director of Naval Aviation). Barbara Starr. por. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p40
USN carrier becomes multi-force assault platform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p19
AIRCRAFT CONTROLLERS. *See* AIR TRAFFIC CONTROLLERS
AIRCRAFT INDUSTRY AND TRADE
Aerospace world. See issues of *Air Force Magazine*
Beech--a proud history in military training aircraft. Don Flamm. illus. *Asian Defence Journal* no 2 (Feb '93): p62-66
Italy looks for an interim fighter. Ezio Bonsignore. illus. *Military Technology* 17 no 8 (Aug '93): p17-19+
See also
AEROSPACE INDUSTRY AND TRADE
HELICOPTER INDUSTRY AND TRADE
MISSILE INDUSTRY AND TRADE
Europe
Building a successful industrial collaboration. John Crampton. tab. *Interavia/Aerospace World* 48 (Jun '93): p46-48
Industry (European) prepares for battle. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+
Europe, Western
From EFA (European Fighter Aircraft) to Eurofighter 2000. Jonathan Aitken. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p32-35
France
Closer ties between Dassault and Aerospatiale. Jean-Louis Promé. illus por. *Military Technology* 17 no 2 (Feb '93): p77-78
Dassault's new fighters--Mirage 2000-5 and the Rafale; includes interview with Chairman Serge Dassault. illus por. *Asian Defence Journal* no 6 (Jun '93): p76-78+
Flying through the recession. J.A.C. Lewis. illus por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p29-30
Great Britain
Rolls-Royce digs in. Mike Taverna, and others. por illus chart. *Interavia/Aerospace World* 48 (Jun '93): p36+
International Aspects
United States
Changing the balance: The impact of US aircraft sales. Marvin Leibstone and Ezio Bonsignore. illus. *Military Technology* 16 no 11 (Nov '92): p10-12
Japan
US and Japan in technology transfer ju-jitsu. Kensuke Ebata. illus tab. *International Defense Review* 26 no 6 (Jun '93): p461-462
North Atlantic Treaty Organization
Industrial periscope: A business, technological & scientific news bulletin. See issues of *NATO's Sixteen Nations*
Research and Development
United States
Spirit of St. Louis (Phantom Works, McDonnell Douglas' special projects department). Nick Cook. por illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p27+
Russia
1-42 awaiting take-off (Russia's counterpart to the US Air Force's F-22 Advanced Tactical Fighter). Piotr Butowski. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p34
Fighting chance for Russian aerospace. Nick Cook. por illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p29-30
Jane's inteview (with Mikhail Simonov, the Bureau's chief). Nick Cook. por. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p32
MiG-29: A first class solution for air defence (marketing section profile). illus tab. *Military Technology* 17 no 8 (Aug '93): p57-64
Missile-armed WIG (wing-in-ground) confirmed by video. Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p19
Rebuilding Russia's Air Force. por illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p20-21. Nick Cook
Russian manufacturers eye world markets. Mike Taverna. illus. *Interavia/Aerospace World* 48 (Jul '93): p57-58
Russia's arms bazaar reaches out to Asia. P. Lewis Young. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p48+
Sweden
Gripen--fourth-generation air defence (marketing section profile). illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p53-60
Sweden builds on Gripen. Charles Bickers. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27
United States
ARPA (Advanced Research Projects Agency) starts push for joint-service ASTOVL (advanced short-take-off, vertical landing). Bill Sweetman. illus. *Interavia/Aerospace World* 48 (May '93): p68-70
C-130J: Future multi-role muscle. John Boatman. illus. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p35-36+
From the boardroom: A. Thomas Young, President & Chief Operating Officer, Martin Marietta Corporation; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 1 (Aug '93): p46
High cost cold warrior? (USAF's F-22). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p19-21
Lockheed expanding worldwide commercial aircraft services (company profile). John F. Morton. illus. *Asian Defence Journal* no 6 (Jun '92): p84-86
Lockheed takes steps to keep F-16 line open. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p10
STOVL's (short-take-off, vertical landing) slow advance. Bill Sweetman. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p24-25
Striving to shape the F-22 force. John Boatman. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p29-30
Survival of the fittest: Airframe makers enter the final lap. David Silverberg. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p17-18
United States aerospace industry 1992 sales drop, mainly due to defence department reduction. Don Flamm. illus chart. *Asian Defence Journal* no 3 (Mar '93): p28-33
AIRCRAFT MAINTENANCE
C-141 depot maintenance: Using simulation to define resource requirements. Thomas F. Schuppe, Col, and others. bibliog illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p11-15
Circuit board repair and base self-sufficiency. William P. Quinones, Capt. illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p16-18
Company commander and prephase maintenance management. Alfred J. Vigna, Capt. chart. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p29-31
Contracted transient aircraft maintenance--getting your money's worth. Beckwith, LtCol. *TIG Brief* 45 no 1 (Jan-Feb '93): p18
Hidden trends in readiness rates. Peter Grier. tab. *Air Force Magazine* 76 no 1 (Jan '93): p52-55
Keeping old fighters combat-capable. Robert Ropelewski, and others. illus. *Interavia/Aerospace World* 48 (May '93): p62-65
On the line: Maintainers are coping with sweeping change. Julie Bird. illus tab. *Air Force Times* 54 no 7 (Sep 20 '93): p8-10+
Reliable maintainers. John R. Scott, Maj. illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p30-31
Smaller footprint (two-level maintenance). Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p42-45
Stress and the aircraft maintainer. Richard D. Power, LtCol and Joyce Teters, LtCol. illus. *Flying Safety* 49 no 6 (Jun '93): p21
Warner Robins, Inc (Air Logistics Centers compete with industry for customers and business). Peter Grier. illus. *Air Force Magazine* 76 no 3 (Mar '93): p54-57
See also
MISSILE MAINTENANCE

AIRCRAFT MAINTENANCE (cont'd.)

Equipment

Repairing or condemning aircraft support equipment. Kolenda, Maj and Ansell, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p22

Methodology

Commander's approach to aviation maintenance. Scott S. Snow, Capt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p24-25

Testing

Maintenance test flight: A different kind of risk. Russell M. Stansifer, Maj. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p43-45

AIRDROP

Aerial delivery in Desert Storm. George William Wells, Jr, LtCol. illus. *Army Logistician* (Mar-Apr '93): p35-37

Airdrops set for remote regions of Bosnia. Julie Bird and William Matthews. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p8

Bastogne: Aerial resupply of an encircled force. Kevin J. Dougherty, Capt. illus. *Army Logistician* (Nov-Dec '93): p25-27

Bosnia airdrop. Tony Capaccio. por illus. *Air Force Magazine* 76 no 7 (Jul '93): p52-55

Bosnia airdrop crews glad for dark, clouds. Steve Vogel. map illus. *Air Force Times* 53 no 32 (Mar 15 '93): p4

Bridge from the sky: Airdropping the MGB (medium girder bridge). Dave Anderson, Capt. illus. *Engineer* 23 (Apr '93): p34-36

Bringing relief to Bosnia. Amee Seabolt, Sgt. illus. *Soldiers* 48 no 5 (May '93): p6-7

Ocean Venture '93; Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p17-21

AIRLAND BATTLE

Air support team aids land forces in Kuwait. Jon R. Anderson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p18

Air-Land options. James W. Canan. illus. *Air Force Magazine* 76 no 10 (Oct '93): p22-27

Air-to-Air Combat (Force Development Test). Mary Mueller. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p64

AirLand battle agility. James F. Conwell, 1stLt. illus. *Military Police* (Dec '92): p38-39

Deep operations. Fred F. Marty, MajGen. por. *Field Artillery* (Apr '93): p1-2

Desert Storm's end game. John H. Cushman, LtGen, Ret. map illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p76-80

Let the Air Force fight future land battles. Price T. Bingham, LtCol, Ret. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p42

Pushing them out the back door. James G. Burton, Col. illus por bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p37-42

Sustaining army combat forces. William G.T. Tuttle, Jr, Gen, Ret. illus. *Military Technology* 16 no 12 (Dec '92): p12-14+

AIRLIFT

Air bridge to Somalia. Timothy P. Barela, TSgt. illus. *Airman* 37 no 3 (Mar '93): p2-11

Air war in the Persian Gulf. Eliot A. Cohen. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p10+

Airlifters lend a hand (humanitarian missions in 1992-93). Tamar A. Mehuron. map tab. *Air Force Magazine* 76 no 3 (Mar '93): p8

Commercial airlift can't handle war's requisites. J. David Patterson. illus tab. *National Defense* 78 no 493 (Dec '93): p12-13

Defense transportation in a changing world; prepared statement to the Senate Armed Services Committee, April 22, 1993. Ronald R. Fogleman, Gen. *Defense Issues* 8 no 28 ('93): p1-7

Fast action on Somalia airlift. Julie Bird. *Air Force Times* 54 no 12 (Oct 25 '93): p9

Global reach, global relief, global hope. Michael Buckley. illus. *Sergeants* 32 no 2 (Mar '93): p10-14

High-speed lift still is lacking, generals say. William Matthews. por. *Air Force Times* 54 no 15 (Nov 15 '93): p11

KC-10: Airlift for today's deployment environment. Jonathan B. Morrow, Maj. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p25-27

Mobility central (Tanker Airlift Control Center). Dan Allsup. illus. *Air Force Magazine* 76 no 6 (Jun '93): p70-73

New AFM (Air Force Manual) 1-1--shortfall in doctrine? Robert N. Boudreau, LtCol. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p37-45

New wings for airlift. Roy Braybrook. illus tab. *Armada International* 17 no 5 (Oct-Nov '93): p6-8+

Orchestrating airdrops to Bosnia and enforcing the shipping embargo against the former Yugoslavia; interview with ADM Mike Boorda. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p23-24

Who will carry Europe's airlift burden? Francis Tusa. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p15

Why do airlifters need to do that? (Common questions about Air Mobility capabilities and tactics). William R. Caldwell, Sr, Col. illus chart. *Mobility Forum* 2 no 2 (Mar-Apr '93): p13-19

See also
MERCY MISSIONS

Equipment

21st century airlift. Clifford Beal and John Boatman. illus. *International Defense Review* 26 no 11 (Nov '93): p889-892

AIRLIFT UNITS

(Gen) Fogleman revamps airlift squadrons. Julie Bird. *Air Force Times* 53 no 43 (May 31 '93): p6

Organization

RTU (Replacement Training Unit)--the Blue Baron's new look. Pete Glennon, Maj. *Mobility Forum* 2 no 2 (Mar-Apr '93): p37-39

AIRLINES

See also
AVIATION, COMMERCIAL

United States

Welcome to air Mogadishu, Pentagon-style. Julie Bird. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8

History

Boeing 307 stratoliners and TWA. Ed Betts. illus por tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p162-183

Laws and Regulations

Deregulation: A second look. W.J. Burns. bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p47-48

AIRMAN PERFORMANCE REPORTS.
See ENLISTED EVALUATION SYSTEM

AIRPLANE TYPE

See also
AIRCRAFT, EXPERIMENTAL
AIRPLANES, MILITARY

A- 7

Buckeye Guard (178th Fighter Group) gives a grand SLUF (short, little, ugly flyer) salute: The A-7 retires to its rightful place in military history. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 8 (Aug '93): p20-22+

A-10

A-10 crashes after engine fails to restart during test. Neff Hudson. *Air Force Times* 53 no 27 (Feb 8 '93): p11

A-10 night combat search and rescue. Rob Givens, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p15-17+

A/OA-10. Mark Pendley, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p2-3

To war in a Warthog. Alfred Price. por illus. *Air Force Magazine* 76 no 8 (Aug '93): p28-32

USAF and the DAB (Defense Acquisition Board) debate the price of close air support. John Boatman. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p14

A-31

History

Trouble with Vultee (the V-72 dive bomber): Part one. Peter C. Smith. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p339-343

A-35

History

Trouble with Vultee (the V-72 dive bomber): Part one. Peter C. Smith. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p339-343

AC-130

AC-130 can blast warlord havens for hours. Joe West. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p4

AMX

AMX (combat aircraft)--the logical choice for Asia. Brian Walters. illus. *Asian Defence Journal* no 2 (Feb '92): p81-84

AV-8

AV-8B/Harrier II: A success story. John F. Morton. illus. *Asian Defence Journal* no 8 (Aug '93): p49-57

Research and Development

STOVL's (short-take-off, vertical landing) slow advance. Bill Sweetman. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p24-25

B- 1

B-1 ECM (electronic countermeasures) upgrade to be top EW (electronic warfare) programme. John Boatman. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p14

(B-1 or "The Bone"). illus. *USAF Weapons Review* 40 no 4 (Winter '92): p18-19. Pictorial only

B-1 said less capable in non-nuclear role than B-52. Julie Bird. *Air Force Times* 53 no 31 (Mar 8 '93): p9

Bomber uprates will cost more, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p13

(Gen) Loh: AF didn't intend to deceive Congress on B-1. Julie Bird. por. *Air Force Times* 53 no 49 (Jul 12 '93): p8

Pentagon to reassess heavy bomber fleet. John Boatman. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p14

US bomber fleet facts misleading, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p5

USAF bomber fleet hit by more budget cuts. John Boatman. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p5

See also
ADVANCED MANNED STRATEGIC AIRCRAFT

B- 2

1st operational B-2 pilots named. Julie Bird. *Air Force Times* 53 no 45 (Jun 14 '93): p39

B-2 radar will get 'set of treatments'. John Boatman. illus. *Jane's Defence Weekly* 19

AIRPLANE TYPE (cont'd.)
no 4 (Jan 23 '93): p13
Knob Noster: Home of the B-2 (Whiteman AFB, MO). Robyn A. Chumley, Capt. illus. *Airman* 37 no 4 (Apr '93): p2-7
Only last 2 B-2s to be built fully stealthy. John Boatman. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p5
(Sec) Rice: Treatments to make B-2A even more stealthy. Neff Hudson. *Air Force Times* 53 no 25 (Jan 25 '93): p20

B-24

Fateful mission numbers; interview with former B-24 crewman Leonard Pearson. John Galey. illus por bibliog. *Military History* 9 no 6 (Feb '93): p66-73
Hell over Ploesti (Romania). Mark Hayward. illus. *Soldiers* 48 no 8 (Aug '93): p50-52

B-52

B-52. *Combat Edge* 2 no 2 (Jul '93): p16-17. Pictorial only
Bomber uprates will cost more, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p13
Pentagon to reassess heavy bomber fleet. John Boatman. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p14
US bomber fleet facts misleading, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p5

Backfire

See AIRPLANE TYPE - Tu- 22

Blinder

See AIRPLANE TYPE - Tu- 22

C- 17

21st century airlift. Clifford Beal and John Boatman. illus. *International Defense Review* 26 no 11 (Nov '93): p889-892
Air mobility in the 1990s (in the US and Europe). J.R. Wilson, and others. illus. *Interavia/Aerospace World* 48 (Jun '93): p72-73+
As C-141 fleet ages, lack of airlift predicted. Neff Hudson. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p20
C-141s, C-5s may be options for airlift gap. John Boatman. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p6
C-17 airlifter faces August demise. illus. *International Defense Review* 26 no 6 (Jun '93): p423
C-17 backers face August deadline. Neff Hudson. illus tab. *Air Force Times* 53 no 42 (May 24 '93): p12-14+
C-17 fights the headwinds. David J. Lynch. illus. *Air Force Magazine* 76 no 7 (Jul '93): p34-40
C-17 test results get another look. Neff Hudson. illus. *Air Force Times* 54 no 8 (Sep 27 '93): p10
C-17A contractors deny conspiracy accusations. Neff Hudson. *Air Force Times* 53 no 39 (May 3 '93): p10
Conflicting testimony heard about ailing C-17. Neff Hudson and Barbara Opall. illus. *Air Force Times* 53 no 33 (Mar 22 '93): p19
Eleventh-hour change to C-17 specification. John Boatman. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p16
Enter the C-17 Globemaster III. Angela Stafford, Sgt. illus. *Airman* 37 no 6 (Jun '93): p2-5
New C-17 airlifter is christened Globemaster III. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p11
Officer cited in C-17 wrongdoing may lose bid for 2nd star. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p6
(Rep) Conyers urges suspension of C-17 work. Neff Hudson. *Air Force Times* 53 no 27 (Feb 8 '93): p18
(SecDef) Aspin fires general in charge of C-17 effort. Neff Hudson. por. *Air Force Times* 53 no 40 (May 10 '93): p18
Will the C-17 airlifter survive? Steven Watkins. illus. *Air Force Times* 54 no 15 (Nov 15 '93): p14-15

C- 27

CTAS C-27A--unmatched capabilities and roles. Rozie Sham. illus tab. *Asian Defence Journal* no 12 (Dec '93): p107
Slow but sure! (C-27). Becky Colaw, Capt. illus. *Airman* 37 no 8 (Aug '93): p44-48
Spartan (C-27A) living up to name. Jon R. Anderson. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p16

C- 47

Airborne lady (JFK-1, a Douglas C-47) flies again. Carol E. Jones. illus. *Soldiers* 48 no 3 (Mar '93): p27

C- 75

Boeing 307 stratoliners and TWA. Ed Betts. illus por tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p162-183

C-119

"Beaver tail" C-119J. Kent A. Mitchell. illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p222-226
'People beaters': Fairchild's R4Q/C-119F Packet in Navy and Marine Corps service. Nicholas M. Williams. illus tab bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p114-135

C-124

Old Shakey's (C-124) final mission. Stephen A. Ashley, LtCol. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p28-29

C-130

C-130 arctic operations. Richard Simpson, Capt. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p16-19
C-130 Hercules transport: A remarkable aircraft with a long and colourful history. Don Flamm. illus. *Asian Defence Journal* no 5 (May '93): p66-70
C-130J: Future multi-role muscle. John Boatman. illus. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p35-36+
Looking for longevity on the C-130 line. Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Dec '93): p64-65
Prober says C-130 'flying lab' not supposed to lift off. Joe West. *Air Force Times* 53 no 28 (Feb 15 '93): p28
Success first time every time (GPS and inertial navigation systems are helping to get the UK RAF Hercules into Sarajevo, Bosnia). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p23-24

C-141

21st century airlift. Clifford Beal and John Boatman. illus. *International Defense Review* 26 no 11 (Nov '93): p889-892
45 more C-141s are grounded. Neff Hudson. *Air Force Times* 54 no 3 (Aug 23 '93): p10
As C-141 fleet ages, lack of airlift predicted. Neff Hudson. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p20
C-141 depot maintenance: Using simulation to define resource requirements. Thomas F. Schuppe, Col, and others. bibliog illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p11-15
C-141 loads limited because of structural cracks. Neff Hudson. *Air Force Times* 53 no 43 (May 31 '93): p8

Corsair II

See AIRPLANE TYPE - A- 7

E-2

Foreign military sales cooperative development--a better solution. John L. Sweeney. illus tab. *Program Manager* 22 no 5 (Sep-Oct '93): p26-29

E-3

Balkan patrol. Eric Rosenberg. illus. *Air Force Magazine* 76 no 10 (Oct '93): p40-42

E-8

Battle tested and then some. Stephen M. Hardy. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p62+
Joint STARS E-8s set to take on SEAD (Suppression of Enemy Air Defence) role. John Boatman. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p14

Eagle

See AIRPLANE TYPE - F- 15

EF-111

F/EF-111 Aardvark/Raven. Neil Krause, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p18-19
Raven spreads new wings. Stephen M. Hardy. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p57-59+
Remaining F-111s to be based in New Mexico. John Boatman. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p14

Enforcer

See AIRPLANE TYPE - P-51

F- 4

ATMACA takes flight: The Turkish Air Force F-5/F-4 life extension programmes. illus. *Military Technology* 17 no 11 (Nov '93): p81+
Desert calm is anything but...Idaho's (124th Fighter Group) Southern Watch over Saddam Hussein. Pamela A. Kane, Capt, and others. illus. *National Guard* 47 no 9 (Sep '93): p22-24
F/RF-4. Peter H.N. Schaller-Kalide, LtCol. illus. *Flying Safety* 49 no 1 (Jan '93): p4-5
GAF (German Air Force) F-4F upgrade--above and beyond. Ian Bustin. illus. *Military Technology* 17 no 7 (Jul '93): p61-63
Wild Weasel flies high after visit to bone yard. Julie Bird. illus tab. *Air Force Times* 54 no 8 (Sep 27 '93): p10

F- 5

ATMACA takes flight: The Turkish Air Force F-5/F-4 life extension programmes. illus. *Military Technology* 17 no 11 (Nov '93): p81+
Northrop considers what's next.... Barbara Starr. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p28-29

F- 15

Control for high angle of attack. Graham A. Larke, Maj and Larry Walker. illus chart. *Flying Safety* 49 no 2 (Feb '93): p18-21
F-15 Eagle mishap review. Graham A. Larke, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p6-10
F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92
Fighting slow in the Eagle (F-15). Scott Stacy, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p2-4
High AOA (angle of attack) departures in the F-15C. Mike Winslow, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p24-27
High cost cold warrior? (USAF's F-22). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p19-21
Report cites loss of control in F-15 crash. Neff Hudson. *Air Force Times* 53 no 37 (Apr 19 '93): p21
USAF F-15s to carry out SEAD (Suppression of Enemy Air Defences) missions. John

AIRPLANE TYPE (cont'd.)
Boatman. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p19
Wing gets Soesterberg's F-15s. Tom Breen. por. *Air Force Times* 54 no 18 (Dec 6 '93): p36

F- 16

AMRAAMs said to put F-16s in air-to-air 'big league'. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p14
F-16 mid life upgrade: A five-nation challenge. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p52-56
F-16 mishap summary. Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p14-15
F-16 pilot ejects safely after Bosnia air patrol. Julie Bird. *Air Force Times* 54 no 3 (Aug 23 '93): p29
F-16CG continuously computed release point (CCRP) loft program considerations. Ken Stefanek, Capt. illus tab chart. *USAF Weapons Review* 40 no 4 (Winter '92): p5-9
Human failings and fallout (FY92 F-16 mishaps). Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p16-17
Lockheed takes steps to keep F-16 line open. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p10
Probe heat grinch who stole Christmas (F-16 basic flight control system and procedural information). M.W. Lichty. illus. *Flying Safety* 49 no 2 (Feb '93): p14-17
Trapped external fuel. Delvin L. Young, Capt. illus. *Combat Edge* 2 no 3 (Aug '93): p29-31
USAF and the DAB (Defense Acquisition Board) debate the price of close air support. John Boatman. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p14

Equipment

Ogden Data Device (ODD): What is it, what can it do, and where is it going? Bobby Sandford, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p28-30

Study and Teaching

Affordable experience (the Air Force Reserve's new Multi-Task Trainer). illus. *Officer* 69 no 3 (Mar '93): p46-47

F- 18

F/A-18 Hornet strike fighter--the best choice for Malaysia? R. Bradford. illus. *Asian Defence Journal* no 9 (Sep '92): p50-51+
F/A-18 Hornet: The international strike fighter. Isaak Zulkarnen. illus tab. *Asian Defence Journal* no 8 (Aug '93): p34-37+
F/A-18C/D Hornet: RMAF's (Royal Malaysian Air Force) other alternative? Edmond Dantes. illus. *Asian Defence Journal* no 4 (Apr '93): p44-49
F/A-18s and the aerial observer role. Keith A. Smith, LtGen, Ret. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p33-34
Looking back or moving forward. Michael E. McBride, Maj. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p35-37
Marines lend hand to Air Force in Bosnia. Chris Lawson. *Navy Times* 43 no 10 (Dec 13 '93): p11
NITE Hawk FLIR (Forward Looking Infrared) system enhances F/A-18 attack capability. Don Flamm. illus. *Asian Defence Journal* no 2 (Feb '92): p70-71+

F- 22

See AIRPLANE TYPE - YF-22

F-111

Aardvarks (F-111) gather at Cannon (AFB). Frank Oliveri. illus. *Air Force Magazine* 76 no 4 (Apr '93): p36-42
F/EF-111 Aardvark/Raven. Neil Krause, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p18-19
Night toss: Lessons learned by the F-111 community. Seth P. Bretscher, Capt. illus. *Flying Safety* 49 no 1 (Jan '93): p20-23
Remaining F-111s to be based in New Mexico. John Boatman. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p14

F-117

Secret doings at Tonopah (F-117A development and pilot training). James Kitfield. illus. *Air Force Magazine* 76 no 1 (Jan '93): p72-77
USAF's black jet sees Europe by night. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p11

Fencer

See AIRPLANE TYPE - Su-24

Flogger

See AIRPLANE TYPE - MiG-27

Flying Boxcar

See AIRPLANE TYPE - C-119

Freedom Fighter

See AIRPLANE TYPE - F- 5

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See AIRPLANE TYPE - AV-8

Hawkeye

See AIRPLANE TYPE - E-2

Hercules

See AIRPLANE TYPE - C-130

Hornet

See AIRPLANE TYPE - F- 18

JAS-39

Gripen--fourth-generation air defence (marketing section profile). illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p53-60
Gripen: New-generation high-tech on a budget. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p48-49
Sweden builds on Gripen. Charles Bickers. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27

KC- 10

KC-10: Airlift for today's deployment environment. Jonathan B. Morrow, Maj. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p25-27
KC-10A Extender: Global reach with a capital "G". Shirley A. Glaze, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p3-5

KC-135

Day their world ended: KC-135 blast claimed 6 lives. G.W. Poindexter. illus por. *Air Force Times* 54 no 21 (Dec 27 '93): p4

Me 109

Messerschmitt Bf 109E. illus. *Combat Edge* 2 no 7 (Dec '93): p16-17. Pictorial only

MiG-27

MiG-27D 'Flogger J-1' in close-up. Martin Mamula. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p393-397

MiG-29

Changing air power doctrines of regional military powers. Edmond Dantes. illus tab. *Asian Defence Journal* no 3 (Mar '93): p42-46+
Malaysia's MiG shock. J.N. Mak. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p9-10
MiG-29--the right choice for Malaysia? Valeri Menitski, MajGen. illus. *Asian Defence Journal* no 6 (Jun '92): p60-62
MiG-29: A first class solution for air defence (marketing section profile). illus tab. *Military Technology* 17 no 8 (Aug '93): p57-64
MiG-29s for Malaysia--a wrong choice? Mark Berent, LtCol. illus tab. *Asian Defence Journal* no 3 (Mar '92): p68-71
Mikoyan MIG-29--continuing the review of a super fighter. Isaak Zulkarnen. illus por tab. *Asian Defence Journal* no 12 (Dec '93): p38-39+
Russia's fighter builders meet the market. Nick Cook. por illus. *Interavia/Aerospace World* 48 (Dec '93): p60-63

Mirage 5

Flying through the recession. J.A.C. Lewis. illus por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p29-30

Mirage 2000

Dassault's new fighters--Mirage 2000-5 and the Rafale; includes interview with Chairman Serge Dassault. illus por. *Asian Defence Journal* no 6 (Jun '93): p76-78+
Night-capable MIRAGE 2000D enters service. Jean-Louis Promé. illus. *Military Technology* 17 no 10 (Oct '93): p77-79

Mustang

See AIRPLANE TYPE - P-51

Orion

See AIRPLANE TYPE - P- 3

Osprey

See AIRPLANE TYPE - V-22

P- 3

Australian P-3C update programme. Tom Muir. illus. *Military Technology* 17 no 2 (Feb '93): p79+
Lockheed's P-3 Orion--serving Asia and the Pacific Rim. Don Flamm. illus. *Asian Defence Journal* no 11 (Nov '93): p42-44+

P-40

Curtiss P-40. illus. *Combat Edge* 2 no 6 (Nov '93): p16-17. Pictorial only

P-51

Origin and evolution of the (P-51) Mustang. J. Leland Atwood. illus. *Air Power History* 40 no 3 (Fall '93): p12-19

Phantom II

See AIRPLANE TYPE - F- 4; AIRPLANE TYPE - RF- 4

R4Q

See AIRPLANE TYPE - C-119

Rafale

Dassault's new fighters--Mirage 2000-5 and the Rafale; includes interview with Chairman Serge Dassault. illus por. *Asian Defence Journal* no 6 (Jun '93): p76-78+
Flying through the recession. J.A.C. Lewis. illus por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p29-30

Raven

See AIRPLANE TYPE - EF-111

RF- 4

F/RF-4. Peter H.N. Schaller-Kalide, LtCol. illus. *Flying Safety* 49 no 1 (Jan '93): p4-5
RF-4Cs add firepower. Andrew Compart. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p16

S-211

Flying the S211A. Brendan M. Greeley, Jr, LtCol, Ret. illus tab. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p79-82

Skyray

See AIRPLANE TYPE - F- 4

Skytrain

See AIRPLANE TYPE - C- 47

Spectre

See AIRPLANE TYPE - AC-130

Starlifter

See AIRPLANE TYPE - C-141

Stratofortress

See AIRPLANE TYPE - B-52

Stratotanker

See AIRPLANE TYPE - KC-135

Su-24

Su-24MR--'Moscow's eye'. Jacques Marmain. illus chart. *Jane's Intelligence Review* 5 no 1 (Jan '93): p6-10

Su-27

Rebuilding Russia's Air Force. por illus. *Jane's Defence Weekly* 20 no 12 (Sep 18

AIRPLANE TYPE (cont'd.)
'93): p20-21. Nick Cook
Russia's fighter builders meet the market. Nick Cook. por illus. *Interavia/Aerospace World* 48 (Dec '93): p60-63
Russia's future (aircraft and weapons) on show. Nick Cook. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p37-38
TFX
See AIRPLANE TYPE - F-111
Thunderbolt II
See AIRPLANE TYPE - A-10
Tigershark
See AIRPLANE TYPE - F- 5
Tu- 22
Backfire (Russia's Tu-22M-3 bomber) goes to market. Bill Sweetman. illus. *Air Force Magazine* 76 no 2 (Feb '93): p42-46
Tu-22 'Blinder'--new details on an old aircraft. Jacques Marmain. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p446-450
Tupolev Tu-22M--a reassessment. Jacques Marmain. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p343-347
Tu- 26
See AIRPLANE TYPE - Tu- 22
Tupolev
See AIRPLANE TYPE - Tu- 22
U- 2
Crash kills decorated U-2 pilot. Vago Muradian. por. *Air Force Times* 54 no 21 (Dec 27 '93): p17
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. Nick Cook. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
U-2 is still the best spy plane. Vago Muradian. *Air Force Times* 54 no 18 (Dec 6 '93): p4
V-22
Bell-Boeing prepares for V-22 deadline. John Boatman. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p14
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Tilt-rotor plane (V-22 Osprey) picks up $550M for development. Vincent P. Grimes. illus. *National Defense* 78 no 493 (Dec '93): p10-11
V-22 OSPREY: A phoenix rising. Vincent P. Grimes. illus. *Military Technology* 17 no 6 (Jun '93): p72-75
V-22--important for US national military strategy. Syed Mohd Fazillah. illus. *Asian Defence Journal* no 7 (Jul '92): p62-64
V-72
See AIRPLANE TYPE - A-35
YF-22
Air-Land options. James W. Canan. illus. *Air Force Magazine* 76 no 10 (Oct '93): p22-27
Critical paths: Who's to blame when technology fails? Charles Bickers. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p24
F-22's triple challenge. Frank Oliveri. illus. *Air Force Magazine* 76 no 3 (Mar '93): p34-39
FY93 funding shortfall delays F-22 production. John Boatman. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p12
High cost cold warrior? (USAF's F-22). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p19-21
Jane's interview (with USAF Chief of Staff Gen Merrill McPeak). John Boatman. por. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p32
Striving to shape the F-22 force. John Boatman. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p29-30
Update on the F-22 Advanced Tactical Fighter. Don Flamm. illus. *Asian Defence Journal* no 12 (Dec '92): p46-48+
AIRPLANES
See also
AIRCRAFT, EXPERIMENTAL
AIRPLANES, AMPHIBIOUS
AIRPLANES, FAMOUS AND HISTORIC
AIRPLANES, HYPERSONIC
AIRPLANES, LIGHT
AIRPLANES, MILITARY
AIRPLANES, SUPERSONIC
AIRPLANES, TRANSPORT
Accidents
See ACCIDENTS, AIR; ACCIDENTS, GROUND (AIRCRAFT)
Asia
Asia/Pacific air forces leap ahead with advanced fighters. Charles Bickers. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p18
Canada
Canadair regional jet prospects in the Asia-Pacific market. Don Flamm. illus. *Asian Defence Journal* no 7 (Jul '93): p48-52
Control
See FLIGHT CONTROL SYSTEMS
De-icing
See AIRPLANES - Ice Prevention
Electronic Equipment
See ELECTRONIC EQUIPMENT (AIRCRAFT)
History
McDonnell XV-1. Francis J. Allen. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p2-19
United States
Pretty bird! The Bell XFL-1 Airabonita. Bob Martin. illus tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p204-217
Ice Prevention
Keep it clean (removing ice, snow, and frost from aircraft surfaces). Jeffrey C. Thomas, Capt. illus tab por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p16-19
Large aircraft ground deicing. illus. *Flying Safety* 49 no 8 (Aug '93): p6-7
Landing and Takeoff
Beam-riding airplanes thwart weather delays. illus. *Signal* 48 no 1 (Sep '93): p29-30+
Low level vs low approach. John Voss, LtCol. illus. *Flying Safety* 49 no 8 (Aug '93): p22-23
No skidding. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 7 (Jul '93): p26-27
Under arrest (emergency arresting systems). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 7 (Jul '93): p3-5
Wake vortices: A primer. Robert E. Machol. illus. *Flying Safety* 49 no 8 (Aug '93): p12-13
See also
AUTOMATIC LANDING SYSTEMS
GROUND CONTROLLED APPROACH
HYDROPLANING
MICROWAVE LANDING SYSTEMS
Landing Gear
Endless track landing gear. Kent A. Mitchell. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p55-57
Maintenance and Repair
See AIRCRAFT MAINTENANCE
Manufacture
See AIRCRAFT INDUSTRY AND TRADE
Materials
Better and cheaper 'mousetraps' (Advanced Composites Program Office). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 12 (Dec '93): p36-39
Performance
Flying the newest Tucano. Brendan M. Greeley, Jr, LtCol, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p63-66
Piloting
Desperately seeking SA (situational awareness). Lynn A. Carroll, LtCol. *Mobility Forum* 1 no 6 (Nov-Dec '92): p10-11
Refueling
Tankers at the rendezvous. David J. Lynch. illus. *Air Force Magazine* 76 no 6 (Jun '93): p54-59
See also
IN-FLIGHT REFUELING
Restoration
In aviation's attic (aircraft restoration at the Paul E. Garber Preservation, Restoration, and Storage Facility). illus por. *Air Force Magazine* 76 no 8 (Aug '93): p44-49
Safety Measures
Short lesson--lasting impression. Daniel G. Halpern, Maj. por illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p35-39
See also
FLYING SAFETY
Takeoff
See AIRPLANES - Landing and Takeoff
Tires
Reverted rubber hydroplaning. Larry Kordosky, Capt. *Combat Edge* 2 no 6 (Nov '93): p24
United States
Douglas DC-6 series, part 3: The C-118 and R6D-1 Liftmaster. Bob Williams. illus tab. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p196-203. Part 1, The DC-6. 38 no 1 (Spring '93): p58-65; part 2, The DC-6A Liftmaster, DC-6B and DC-6C. 38 no 2 (Summer '93): p146-153
Mojave vectors (the center of a huge aviation recycling effort). James D. Paules, Jr. illus bibliog. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p50-54
AIRPLANES, AMPHIBIOUS
Getting a seaplane ticket (rating). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 5 (May '93): p20-22
See also
SEAPLANES
Canada
Canadair's proven CL-215 amphibian aircraft being succeeded by advanced CL-215T and production CL-415. Don Flamm. illus tab. *Asian Defence Journal* no 4 (Apr '92): p68-70
AIRPLANES, BOMBER
History
Trouble with Vultee (the V-72 dive bomber): Part one. Peter C. Smith. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p339-343
Russia
Backfire (Russia's Tu-22M-3 bomber) goes to market. Bill Sweetman. illus. *Air Force Magazine* 76 no 2 (Feb '93): p42-46
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
Tu-22 'Blinder'--new details on an old aircraft. Jacques Marmain. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p446-450
United States
Bomber uprates will cost more, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p13
Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Pentagon to reassess heavy bomber fleet.

AIRPLANES, BOMBER (cont'd.)
John Boatman. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p14
Reading the US Air Force bomber roadmap. Bill Sweetman. illus. *International Defense Review* 26 no 10 (Oct '93): p791-795
US bomber fleet facts misleading, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p5
USAF bomber fleet hit by more budget cuts. John Boatman. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p5
AIRPLANES, CARGO. *See* AIRPLANES, MILITARY TRANSPORT; AIRPLANES, TRANSPORT
AIRPLANES, EXPERIMENTAL. *See* AIRCRAFT, EXPERIMENTAL
AIRPLANES, FAMOUS AND HISTORIC
Recollections of a Boeing F4B-4. Peter M. Bowers. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p138-145
AIRPLANES, FIGHTER
Multirole fighter debate: Accepting the inevitable. Clifford Beal. illus. *International Defense Review* 26 no 6 (Jun '93): p453-454
Characteristics
New fighter for a new world. Sergio Coniglio. illus tab. *Military Technology* 17 no 3 (Mar '93): p30-36
Design
United States
Senate: Trainer must suit more women. Rick Maze. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p12
Engines
New engines for Europe's new fighters. Oliver Sutton and Bernard Fitzsimons. illus tab. *Interavia/Aerospace World* 48 (Mar '93): p30-33
Equipment
Research and Development
Heeding the warning (funding of missile warning systems). Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 5 (May '93): p36+
Europe
New engines for Europe's new fighters. Oliver Sutton and Bernard Fitzsimons. illus tab. *Interavia/Aerospace World* 48 (Mar '93): p30-33
Europe, Western
European Fighter Aircraft--securing the future. Clara Hills. illus. *Asian Defence Journal* no 9 (Sep '92): p46-48
From EFA (European Fighter Aircraft) to Eurofighter 2000. Jonathan Aitken. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p32-35
France
Dassault's new fighters--Mirage 2000-5 and the Rafale; includes interview with Chairman Serge Dassault. illus por. *Asian Defence Journal* no 6 (Jun '93): p76-78+
History
United States
Case history of the XF-87 all-weather fighter; reprint of document from the G. Balzer files, AF Logistics Command, Wright-Patterson, AFB. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p20-31
Recollections of a Boeing F4B-4. Peter M. Bowers. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p138-145
Italy
Italy looks for an interim fighter. Ezio Bonsignore. illus. *Military Technology* 17 no 8 (Aug '93): p17-19+
Japan
US and Japan in technology transfer ju-jitsu. Kensuke Ebata. illus tab. *International Defense Review* 26 no 6 (Jun '93): p461-462
Malaysia
Malaysia splits fighter procurement. Ezio Bonsignore. illus. *Military Technology* 17 no 8 (Aug '93): p51-53
Middle East
Fighters vie for funds. Clifford Beal. illus. *International Defense Review* 26 no 2 (Feb '93): p151-153
Modifications
Fighter upgrades: The only game in town. Clifford Beal and Barbara Starr. illus. *International Defense Review* 26 no 6 (Jun '93): p445-450
Keeping old fighters combat-capable. Robert Ropelewski, and others. illus. *Interavia/Aerospace World* 48 (May '93): p62-65
Piloting
Autorolls in the Eagle. Pat Tank, Maj. illus. *Combat Edge* 1 no 9 (Feb '93): p29-31
Develop winning air-to-air (A/A) skills. Lou Durkac, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p10-11
F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92
F-16CG continuously computed release point (CCRP) loft program considerations. Ken Stefanek, Capt. illus tab chart. *USAF Weapons Review* 40 no 4 (Winter '92): p5-9
Fighting slow in the Eagle (F-15). Scott Stacy, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p2-4
Research and Development
United States
ARPA (Advanced Research Projects Agency) starts push for joint-service ASTOVL (advanced short-take-off, vertical landing). Bill Sweetman. illus. *Interavia/Aerospace World* 48 (May '93): p68-70
Russia
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
Jane's inteview (with Mikhail Simonov, the Bureau's chief). Nick Cook. por. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p32
MiG-27D 'Flogger J-1' in close-up. Martin Mamula. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p393-397
Mikoyan MIG-29--continuing the review of a super fighter. Isaak Zulkarnen. illus por tab. *Asian Defence Journal* no 12 (Dec '93): p38-39+
Russia's hot new fighters. David R. Markov. illus. *Air Force Magazine* 76 no 9 (Sep '93): p38-41
Sweden
Gripen--fourth-generation air defence (marketing section profile). illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p53-60
Gripen: New-generation high-tech on a budget. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p48-49
Sweden's new-generation combat aircraft. Roy Braybrook. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p34-35
Taiwan
Taiwan and its fighters. Prasun Sengupta. illus. *Military Technology* 16 no 11 (Nov '92): p14-15+
United States
Aardvarks (F-111) gather at Cannon (AFB). Frank Oliveri. illus. *Air Force Magazine* 76 no 4 (Apr '93): p36-42
Advanced STOVL (short-take-off, vertical landing) aircraft get a lift. Bill Sweetman. illus. *International Defense Review* 26 no 4 (Apr '93): p313-315
Control for high angle of attack. Graham A. Larke, Maj and Larry Walker. illus chart. *Flying Safety* 49 no 2 (Feb '93): p18-21
F-22's triple challenge. Frank Oliveri. illus. *Air Force Magazine* 76 no 3 (Mar '93): p34-39
Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Update on the F-22 Advanced Tactical Fighter. Don Flamm. illus. *Asian Defence Journal* no 12 (Dec '92): p46-48+
AIRPLANES, GUNSHIP. *See* GUNSHIPS
AIRPLANES, HYPERSONIC
National Aero-Space Plane is at crossroads in development programme. Don Flamm. illus. *Asian Defence Journal* no 6 (Jun '93): p40-42+
AIRPLANES, LIGHT
Ultralight aircraft: A new tool for airmobility. James P. Stanton, Maj. *Infantry* 83 no 1 (Jan-Feb '93): p11-13
See also
AIRPLANES IN AGRICULTURE
History
United States
Cessna AT-17/UC-78 Bobcat serial numbers. Kent A. Mitchell. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p103-107
AIRPLANES, MILITARY
Dual roles for military aircraft. Brian Walters. illus. *Asian Defence Journal* no 2 (Feb '92): p76+
Multirole fighter debate: Accepting the inevitable. Clifford Beal. illus. *International Defense Review* 26 no 6 (Jun '93): p453-454
See also
AIRPLANE TYPE
AIRPLANES, BOMBER
AIRPLANES, FIGHTER
AIRPLANES, MILITARY TRANSPORT
AIRPLANES, RECONNAISSANCE
AIRPLANES, TANKER
AIRPLANES, TRAINER
AIRPLANES, V/STOL
GUNSHIPS
TARGETS, AERIAL
Accidents
See ACCIDENTS, AIR; ACCIDENTS, GROUND (AIRCRAFT)
Asia, Eastern
Gallery of Far East/Pacific airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75
Cockpits
Fast mapping for cockpit displays. Matthew Goldworm and Jeff Millar. illus. *Defense Electronics* 25 no 10 (Sep '93): p42-44
Future developments in cockpit displays. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p76-77
LCDs (liquid crystal displays) run away with military flat panel market. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 6 (May '93): p25-27+
Research and Development
Raising the cockpit's IQ. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p51-52+
Control
See FLIGHT CONTROL SYSTEMS
Costs
United States
F-22's triple challenge. Frank Oliveri. illus.

AIRPLANES, MILITARY (cont'd.)

Air Force Magazine 76 no 3 (Mar '93): p34-39

Electrical Systems

EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p

Electronic Equipment

See ELECTRONIC EQUIPMENT (AIRCRAFT)

Emergency Procedures

There I was.... See issues of *Flying Safety*

Engines

GE engine power for military aircraft (product profile). Don Flamm. illus. *Asian Defence Journal* no 8 (Aug '93): p70-74+

High cost cold warrior? (USAF's F-22). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p19-21

Technological trends for the next generation of combat aircraft engines. Sergio Coniglio. illus chart tab. *Military Technology* 17 no 6 (Jun '93): p22-25+

See also

JET ENGINES

Equipment

Middle East

Making a mark on a mixed (Middle East electronics) market. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+

Fuel Systems

Trapped external fuel. Delvin L. Young, Capt. illus. *Combat Edge* 2 no 3 (Aug '93): p29-31

History

Recollections of a Boeing F4B-4. Peter M. Bowers. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p138-145

United States

Lockheed "Skunk Works" produces series of advanced aircraft in top secret facilities. Don Flamm. illus por. *Asian Defence Journal* no 6 (Jun '92): p64-66+

'People beaters': Fairchild's R4Q/C-119F Packet in Navy and Marine Corps service. Nicholas M. Williams. illus tab bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p114-135

Insignia

Air Force aircraft tail markings. illus. *Airman* 37 no 9 (Sep '93): p44

Interception

AF clashes with (Gen) Powell over Guard intercept role. Neff Hudson. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p11

Landing and Takeoff

Do we have enough runway? chart. *Mobility Forum* 2 no 2 (Mar-Apr '93): p28-30

Standard instrument departures: What's the big deal? illus. *Combat Edge* 2 no 4 (Sep '93): p24-28

See also

AUTOMATIC LANDING SYSTEMS
GROUND CONTROLLED APPROACH
HYDROPLANING
MICROWAVE LANDING SYSTEMS

Landing Gear

Endless track landing gear. Kent A. Mitchell. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p55-57

Load Distribution

F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92

Loading and Unloading

Loadmasters. Robert F. Dorr. illus. *Air Force Magazine* 76 no 10 (Oct '93): p44-50

Maintenance and Repair.

See AIRCRAFT MAINTENANCE

Manufacture

See AIRCRAFT INDUSTRY AND TRADE

Markings

See AIRPLANES, MILITARY - Insignia

Middle East

Gallery of Middle East airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 10 (Oct '93): p65-75

Modifications

ATMACA takes flight: The Turkish Air Force F-5/F-4 life extension programmes. illus. *Military Technology* 17 no 11 (Nov '93): p81+

Fighter upgrades: The only game in town. Clifford Beal and Barbara Starr. illus. *International Defense Review* 26 no 6 (Jun '93): p445-450

Mothballing

See AIRPLANES, MILITARY - Storage

Organization

United States

Jane's interview (with USAF Chief of Staff Gen Merrill McPeak). John Boatman. por. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p32

Pacific Region

Gallery of Far East/Pacific airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75

Philippines

Flying out of the Philippine clouds. Robert Karniol. illus. *Jane's Defence Weekly* 19 no 9 (Feb 27 '93): p22-23

Piloting

Desperately seeking SA (situational awareness). Lynn A. Carroll, LtCol. *Mobility Forum* 1 no 6 (Nov-Dec '92): p10-11

There I was.... See issues of *Flying Safety*

Poland

Jane's interview (with Chief of Polish Naval Aviation Commodore Jan Kania). Piotr Butowski. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p32

Refueling

KC-10A Extender: Global reach with a capital "G". Shirley A. Glaze, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p3-5

Tankers at the rendezvous. David J. Lynch. illus. *Air Force Magazine* 76 no 6 (Jun '93): p54-59

See also

IN-FLIGHT REFUELING

History

Colonel Dave Schilling. Betty R. Kennedy. por. *Mobility Forum* 2 no 2 (Mar-Apr '93): p11-12

Research and Development

Further and faster in aeronautics. Frank Oliveri. illus. *Air Force Magazine* 76 no 1 (Jan '93): p22-26

Restoration

In aviation's attic (aircraft restoration at the Paul E. Garber Preservation, Restoration, and Storage Facility). illus por. *Air Force Magazine* 76 no 8 (Aug '93): p44-49

Russia

Russia's hot new fighters. David R. Markov. illus. *Air Force Magazine* 76 no 9 (Sep '93): p38-41

Sharing out the remnants of Soviet aviation. Piotr Butowski. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p19

Saudi Arabia

Stalwart Saudi Air Force. Michael Collins Dunn. illus. *Air Force Magazine* 76 no 3 (Mar '93): p40-43

Spare Parts

Hidden trends in readiness rates. Peter Grier. tab. *Air Force Magazine* 76 no 1 (Jan '93): p52-55

Parts is parts (how aircraft parts are designed and how they perform). illus. *Mobility Forum* 1 no 6 (Nov-Dec '92): p14-16

Sri Lanka

Air power given boost in Sri Lanka's war against Tamils. Rohan Gunasekera. illus tab. *International Defense Review* 26 no 8 (Aug '93): p641-643

Stability

Autorolls in the Eagle. Pat Tank, Maj. illus. *Combat Edge* 1 no 9 (Feb '93): p29-31

Statistics

United States

Rising ratios in the force mix. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47

US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+

Storage

Resurrection in the desert. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p46-48

Takeoff

See AIRPLANES, MILITARY - Landing and Takeoff

Testing

Edwards Air Force Base--the site of countless aerospace "firsts". Don Flamm. illus. *Asian Defence Journal* no 9 (Sep '93): p72-74+

United States

"Measured risk": Expanding the envelope at Edwards (AFB); interview with Col Engel, Commander of the 6510th Test Wing. Robert T. Holritz, CMSgt and Peggy E. Hodge. illus por. *Flying Safety* 49 no 2 (Feb '93): p6-8

United States

Air Force weapons. illus. *Airman* 37 no 9 (Sep '93): p45-56

Aircraft/Coast Guard. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p226-227

Aircraft/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p210-213

Aircraft/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p185-186+

Equipping the Air National Guard. illus. *National Guard* 47 no 1 (Jan '93): p94-96+

Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87

Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149

Getting to the (right) bottom-line. Paul O. Ballou, Jr and Bert A. Milliken. illus tab. *Program Manager* 22 no 1 (Jan-Feb '93): p2-5

Road map for US airpower. illus. *Military Technology* 17 no 10 (Oct '93): p56-58+

Warning Systems

Heeding the warning (funding of missile warning systems). Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 5 (May '93): p36+

Using EO/IR (electro-optics and infrared) to find threats. Hal Gershanoff. illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p39+

Wings

United States

New or improved to replace Hawkeye? illus. *International Defense Review* 26 no 6 (Jun '93): p434+

AIRPLANES, MILITARY TRANSPORT

Air mobility in the 1990s (in the US and Europe). J.R. Wilson, and others. illus. *Interavia/Aerospace World* 48 (Jun '93):

AIRPLANES, MILITARY TRANSPORT (cont'd.)
p72-73+
New wings for airlift. Roy Braybrook. illus tab. *Armada International* 17 no 5 (Oct-Nov '93): p6-8+
Loading and Unloading
Bringing relief to Bosnia. Amee Seabolt, Sgt. illus. *Soldiers* 48 no 5 (May '93): p6-7
Loadmasters. Robert F. Dorr. illus. *Air Force Magazine* 76 no 10 (Oct '93): p44-50
Rollin' rollin' rollin': AMC (Air Mobility Command) tests roller cargo loading system on KC-135s. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p32
Russia
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
United States
C-141s, C-5s may be options for airlift gap. John Boatman. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p6
Enter the C-17 Globemaster III. Angela Stafford, Sgt. illus. *Airman* 37 no 6 (Jun '93): p2-5
KC-10A Extender: Global reach with a capital "G". Shirley A. Glaze, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p3-5

AIRPLANES, RECONNAISSANCE
Russia
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
Su-24MR--'Moscow's eye'. Jacques Marmain. illus chart. *Jane's Intelligence Review* 5 no 1 (Jan '93): p6-10
United States
Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. Nick Cook. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
Why not just satellites? Bill Sweetman. illus. *International Defense Review* 26 no 2 (Feb '93): p107

AIRPLANES, SUBMERSIBLE. *See* SUBMERSIBLE VEHICLES

AIRPLANES, SUPERSONIC
United States
From lab to cab (computerized research in aeronautics has other applications). Sue Baker. illus. *Airman* 37 no 11 (Nov '93): p44-48

AIRPLANES, TANKER
Why do airlifters need to do that? (Common questions about Air Mobility capabilities and tactics). William R. Caldwell, Sr, Col. illus chart. *Mobility Forum* 2 no 2 (Mar-Apr '93): p13-19
United States
Gallery of USAF weapons. Susan H.H. Young. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Tankers at the rendezvous. David J. Lynch. illus. *Air Force Magazine* 76 no 6 (Jun '93): p54-59

AIRPLANES, TARGET. *See* TARGETS, AERIAL

AIRPLANES, TRAINER
International cooperation: Bedrock of trainer aircraft program. F. Clifton Berry, Jr. illus tab. *National Defense* 77 no 487 (Apr '93): p16-18
World gallery of trainers. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 12 (Dec '93): p64-74
Characteristics
United States
Flying the T-Bird II. Brendan M. Greeley, Jr, LtCol, Ret. illus tab. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p83-86
Research and Development
United States
JPATS (US Air Force/Navy Joint Primary Aircraft Training System) to be developed as single programme. John Boatman. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p10
United States
Beech--a proud history in military training aircraft. Don Flamm. illus. *Asian Defence Journal* no 2 (Feb '93): p62-66
Better trainers for better pilots. Bill Sweetman. illus. *International Defense Review* 26 no 5 (May '93): p391-393+
Flying the newest Tucano. Brendan M. Greeley, Jr, LtCol, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p63-66
Gallery of USAF weapons. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
JPATS (Joint Primary Aircraft Training System) planned for "higher performance training". Edward J. Walsh. illus. *Sea Power* 36 no 7 (Jul '93): p27-28
JPATS (Joint Primary Aircraft Training System) race gathers speed. Frank Oliveri. illus. *Air Force Magazine* 76 no 11 (Nov '93): p34-38
JPATS (Joint Primary Aircraft Training System). Soon out of the pits? Roy Braybrook. illus tab. *Armada International* 16 no 6 (Dec-Jan '92-93): p8-10+

AIRPLANES, TRANSPORT
United States
Gallery of USAF weapons. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149

AIRPLANES, V/STOL
Research and Development
United States
High-capacity air ambulance. James M. Marotta, Capt. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p28-31
STOVL's (short-take-off, vertical landing) slow advance. Bill Sweetman. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p24-25
Russia
Focus on the Yak-141 'Freestyle'. John W.R. Taylor. illus tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p160-163
United States
ARPA (Advanced Research Projects Agency) starts push for joint-service ASTOVL (advanced short-take-off, vertical landing). Bill Sweetman. illus. *Interavia/Aerospace World* 48 (May '93): p68-70
Bell-Boeing prepares for V-22 deadline. John Boatman. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p14
Supersonic V/STOL (Vertical/Short Takeoff and Landing aircraft): Future fighter-bomber? Roy Braybrook. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p34-35. Also vol 20 no 1

AIRPLANES IN AGRICULTURE
Hawke crop duster. Lawrence E. Beidleman. illus por bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p184-195

AIRPLANES IN FIRE FIGHTING
Canadair's proven CL-215 amphibian aircraft being succeeded by advanced CL-215T and production CL-415. Don Flamm. illus tab. *Asian Defence Journal* no 4 (Apr '92): p68-70

AIRPLANES IN PATROL WORK
Border patrol--some low cost options. Brian Walters. illus. *Asian Defence Journal* no 7 (Jul '92): p50-52
Surveying the seascape (maritime patrol systems). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '92): p38-39+

AIRPORTS
See also
AIRSTRIPS
Landing Aids
Safety warrior: Our past pays off (important milestones in flight safety). Peggy E. Hodge. illus. *Flying Safety* 49 no 7 (Jul '93): p6-8

AIRSHIPS
Airships may win role in Navy ship protection. Robert Holzer. *Navy Times* 42 no 29 (Apr 26 '93): p26
Protection against piracy. D.A. Dearsley. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
See also
BALLOONS

AIRSPACE
Airspace coordination in joint operations. Oliver T. Horne, Maj and Harry L. McIntosh, Jr, Maj. illus. *Field Artillery* (Oct '93): p28-30
Airspace reclassification. illus tab. *Mobility Forum* 2 no 5 (Sep-Oct '93): p12-13
Army airspace command and control. Hector R. Valle. illus. *Air Defense Artillery* (Mar-Apr '93): p27-31
C? It's not so confusing. Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 5 (May '93): p24-25
Dropping into D. Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 6 (Jun '93): p26-27
G, what happened to f? (Class G airspace). Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 8 (Aug '93): p25
Guardians in the Republic (4th Battalion, 58th Aviation Regiment, South Korea). Timothy J. O'Neil, Capt. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p39-41
If it's broke, fix it! (Army airspace command and control). Fred Lugo. illus. *Air Defense Artillery* (Mar-Apr '93): p30-32
What you've always wanted to know about ALTRVs (Altitude Reservations)...but were afraid to ask. *Mobility Forum* 2 no 1 (Jan-Feb '93): p32-33
Organization
S-3 Air: More than an airspace coordinator. John R. Rosenfeld, Lt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p13-14

AIRSTRIPS
Reverted rubber hydroplaning. Larry Kordosky, Capt. *Combat Edge* 2 no 6 (Nov '93): p24

AITCHESON, Leslie
Dual-use bonanza springs from arcane technology. illus tab. *National Defense* 78 no 490 (Sep '93): p25-27

AITKEN, Jonathan
From EFA (European Fighter Aircraft) to Eurofighter 2000. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p32-35

ALAO, Abiodun
ECOMOG (Economic Community of West African States Monitoring Group) in Liberia--the anaemic existence of a mission. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p429-431

ALASKA
Givin' 'em the 'eye' (the North Warning System watches for Russian planes and missiles). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p41-43
World we share. Timothy P. Barela, TSgt. illus. *Airman* 37 no 4 (Apr '93): p16-40

ALBANIA
Balkan perspective. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Macedonia and Albania: The missing alliance. Michael G. Roskin. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p91-99
See also

ALBANIA (cont'd.)
Armed Forces - Albania
ALBERICH, Michael M., CW2
Army's first airmobile operation. illus por bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p50-54
ALBERT F. SIMPSON HISTORICAL RESEARCH CENTER. *See* AIR FORCE HISTORICAL RESEARCH AGENCY
ALBRIGHT, David
-- and others
World inventory of plutonium and highly enriched uranium 1992; book review. David Albright, and others.
Jane's Intelligence Review 5 no 8 (Aug '93): p383
ALCOHOL AND ALCOHOLISM
Bottom of the bottle. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 6 (Jun '93): p14-19
Study: No gains made in fight against alcohol abuse. Soraya S. Nelson. *Air Force Times* 54 no 5 (Sep 6 '93): p10
ALDERMAN, Karen Cleary
Performance measurement: Managing for best value. illus bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p13-18
ALDERSON, Jessie
Electronic Data Interchange: Military implements EDI to speed and facilitate transportation tenders. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p20-21
ALDRED, Margaret
Britain's MoD links with the academic community. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p261-269
Lessons from the Gulf crisis. *RUSI Journal* 137 no 6 (Dec '92): p10-14
ALDRICH, Richard J., editor
British intelligence, strategy and the Cold War; book review.
RUSI Journal 137 no 6 (Dec '92): p77
ALEKSIN, Valery I., RAdm
We are ready when you are (development of relations between the U.S. and Russian navies). illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p54-57
ALEUTIAN ISLANDS
Allied campaign for the Aleutians. Stephen P. Coats, Maj. illus map bibliog. *Military Review* 73 no 5 (May '93): p77-80
History
Clash off the Komandorskis. Jack Sweetman. illus map. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p12-13
Logistical challenges of the Aleutian Islands in World War II. Britton M. Smeal, Capt. illus map bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p24-28
ALEXANDER, Bevin
How great generals win; book review.
Air Force Times 54 no 5 (Sep 6 '93): p48
Army 43 no 12 (Dec '93): p59
Lost victories: The military genius of Stonewall Jackson; book review.
Army 43 no 4 (Apr '93): p60-61
ALEXANDER, David
Military applications for virtual reality technologies. illus. *Military Technology* 17 no 5 (May '93): p54-57
ALEXANDER, David R., Capt
Antihelicopter mines: The emerging threat to helicopter operations. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
ALEXANDER, John B., jt auth
Softer response required as global threats change (non-lethal technologies). Andrew E. Andrews and John B. Alexander. *National Defense* 78 no 491 (Oct '93): p23-24
ALEXANDER, John B., Col, Ret
-- and others
Warrior's edge; book review. John B. Alexander, Col, Ret, and others.
Military Intelligence 19 no 2 (Apr-Jun '93): p55
ALEXANDER, Joseph H., Col, Ret
Red sky in the morning. illus map. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p39-45
Tarawa: The ultimate opposed landing. illus map por. *Marine Corps Gazette* 77 no 11 (Nov '93): p52-61
ALEXANDER, Robert, LtGen
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. *Defense Issues* 8 no 29 ('93): p1-8
ALEXANDER, Yonah
-- and Pluchinsky, Dennis A.
Europe's red terrorists; book review.
Jane's Intelligence Review 5 no 7 (Jul '93): p335
-- editor
European terrorism: Today & tomorrow; book review.
Military Review 73 no 3 (Mar '93): p92-94
ALGERIA
Algeria and Morocco--who will control North Africa? George Joffé. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p418-421
See also
Armed Forces - Algeria
ALIENS
They may not have been American-born, but they fought America's Civil War with fervor nonetheless. Roma Sachs Freedman. illus. *Military History* 10 no 4 (Sep-Oct '93): p20+
See also
FOREIGN NATIONALS IN THE ARMED FORCES
ALL-TERRAIN VEHICLES
Duro-Dux Helvetiae--the (Swiss) Army's new set of wheels. Eric H. Biass. illus. *Armada International* 17 no 4 (Aug-Sep '93): p34-36
Light strike or fast attack? T.J. O'Malley. illus. *Armada International* 17 no 1 (Feb-Mar '93): p35-40
ALLARD, Kenneth, Col
Acquisition Law Panel reports to Congress. por bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p26+
ALLARDICE, Robert R., Maj, jt auth
Capturing institutional knowledge (producing after-action reports). Jack W. Ellertson, Col and Robert R. Allardice, Maj. *Military Review* 73 no 6 (Jun '93): p78-81
ALLBRIGHT, C.S., SSgt
Goodbye, Fort Sheridan. illus. *Soldiers* 48 no 9 (Sep '93): p49
ALLEN, Francis J.
McDonnell XV-1. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p2-19
ALLEN, Thomas B., jt auth
World War II: America at war 1941-1945; book review. Norman Polmar and Thomas B. Allen.
Naval War College Review 46 no 3 (Summer '93): p171-172
ALLEN, William J.
Logistics view of enemy prisoners of war. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p7-12
ALLEN, William W., Col
-- and others
Peacekeeping and peace enforcement operations. William W. Allen, Col, and others. illus bibliog. *Military Review* 73 no 10 (Oct '93): p53-61
ALLIANCES. *See* TREATIES AND ALLIANCES
ALLIED AIR FORCES, SOUTHERN EUROPE. *See* ALLIED FORCES, SOUTHERN EUROPE
ALLIED COMMAND ATLANTIC
Organization
Jane's interview (with General Dieter Clauss, the last German Deputy Supreme Allied Commander Europe). Ian Kemp. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p32
ALLIED COMMAND EUROPE
ACE (Allied Command Europe) forces meeting future challenges. John M. Shalikashvili, Gen. illus por. *International Defense Review* (Defense '93): p5-8
Ace Rapid Reaction Corps--making it work; based on a presentation to the Institute on 2 Dec '92. Jeremy Mackenzie, LtGen. chart illus. *RUSI Journal* 138 no 1 (Feb '93): p16-20
Exclusive AFJI interview with: Lt. Gen. Sir Jeremy Mackenzie, British Army Commander, Allied Command Europe Rapid Reaction Corps (ARRC). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p25
Immediate reaction--the Luxembourg Army in the AMF(L) (Allied Command Europe Mobile Forces). Armand Bruck, Col. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p44
Task tough (for NATO Reservists) in new era. Dieter Clauss, Gen. por illus. *Officer* 69 no 8 (Aug '93): p16-19
Towards a secure future--Allied Command Europe Rapid Reaction Corps. Jeremy Mackenzie, LtGen. illus por chart. *NATO's Sixteen Nations* 38 no 3 ('93): p17-19
See also
ALLIED FORCES, SOUTHERN EUROPE
SUPREME HEADQUARTERS ALLIED POWERS IN EUROPE
Organization
New shape for ACE (Allied Command Europe). Ian Kemp. chart. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p17
ALLIED FORCES, SOUTHERN EUROPE
Southern Region--NATO forces in action. Jeremy M. Boorda, ADM. por illus chart. *NATO's Sixteen Nations* 38 no 2 ('93): p5-9
Two general officers named to key posts in Europe. Bernard Adelsberger. por. *Army Times* 53 no 38 (Apr 19 '93): p22
ALLIED LAND FORCES, SOUTHEASTERN EUROPE. *See* ALLIED FORCES, SOUTHERN EUROPE
ALLISON, George, CAPT
United States Navy and United Nations peace-keeping operations. chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p22-35
ALLISON, Graham
-- editor
Cooperative denuclearization: From pledges to deeds; book review.
Survival 35 no 2 (Summer '93): p175-178
Rethinking America's security: Beyond Cold War to new world order; book review.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
Military Intelligence 19 no 2 (Apr-Jun '93): p56
Military Review 73 no 5 (May '93): p87-88
RUSI Journal 137 no 6 (Dec '92): p75-76
ALLSUP, Dan
Mobility central (Tanker Airlift Control Center). illus. *Air Force Magazine* 76 no 6

ALLSUP, Dan (cont'd.)
(Jun '93): p70-73
ALMAS, William F., Maj
Arab bazaar meets American business ethics. illus. *Army* 43 no 6 (Jun '93): p40-42
ALMQUIST, Peter
Defence industry in the East: The drive to survive. illus tab bibliog. *Military Technology* 17 no 11 (Nov '93): p32-34+
ALPHER, Joseph, editor
War in the Gulf: Implications for Israel; book review.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p328-330
ALSTOTT, James D.
New ethics standards simplify the rules: Fourteen principles. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p32-36
ALTER, Scott M.
Patent arsenal equipped for defense conversion. *Signal* 48 no 4 (Dec '93): p59-60
ALTIMETERS
Reaching new heights with LASTE (Low Altitude Safety and Targeting Enhancement). illus. *USAF Weapons Review* 41 no 2 (Summer '93): p2-7
Temperature factor! Dan Charchian, Capt. illus. *Combat Edge* 1 no 8 (Jan '93): p8-10
ALTITUDE FLYING
One zero ways to bust an altitude. Donald L. George. illus. *Flying Safety* 49 no 8 (Aug '93): p16-19
See also
FLIGHT, LOW-ALTITUDE
ALTMAN, LtCol
Conventional munitions inspection program checklist. *TIG Brief* 45 no 4 (Jul-Aug '93): p14
ALUMINUM. *See* METALS
ALWAY, Curt
Is a LAN (local area network) the answer to your computing dilemma? *Defense Electronics* 25 no 6 (May '93): p43-45
Power supply designs getting high tech treatment. illus tab. *Defense Electronics* 25 no 3 (Mar '93): p27-34
Test equipment for many reasons. illus. *Defense Electronics* 25 no 12 (Nov '93): p33-35
Transistors of tomorrow--today. illus. *Defense Electronics* 25 no 5 (Apr '93): p39-45
U.S./NATO developing tactical communications solutions. illus. *Defense Electronics* 25 no 9 (Aug '93): p33-36
AMATEUR RADIO OPERATORS (HAMS). *See* RADIO OPERATORS
AMBROSE, Stephen E.
Band of brothers: E Company, 506th Regiment, 101st Airborne from Normandy to Hitler's Eagle's Nest; book review.
Airpower Journal 7 no 1 (Spring '93): p93-94
Armed Forces & Society 20 no 1 (Fall '93): p158-159
Infantry 83 no 5 (Sep-Oct '93): p51
Marine Corps Gazette 77 no 6 (Jun '93): p90
Upton and the Army; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70
-- jt editor
Eisenhower and the German POWs: Facts against falsehood; book review.
Military Review 73 no 10 (Oct '93): p66-67
AMBUSH. *See* SURPRISE IN WARFARE
AMELKO, Nikolai N., Adm, Ret
Russian Navy and the new union: Problems and prospects. illus. *Naval Forces* 13 no 6 ('92): p6-8+
AMERICAN DEFENSE PREPAREDNESS ASSOCIATION
ADPA (American Defense Preparedness Association) celebrates its 75th annual meeting. illus por. *National Defense* 77 no 487 (Apr '93): p4-7
Common defense. See issues of *National Defense*
Shrinking markets put subcontractors on edge. illus. *National Defense* 77 no 488 (May-Jun '93): p35-41
Directories
1993 directory of ADPA (American Defense Preparedness Association) chapter officers & directors. *National Defense* 78 no 491 (Oct '93): p34-41
1993 directory of ADPA (American Defense Preparedness Association) technical services. *National Defense* 78 no 491 (Oct '93): p42-52
1993 partners in preparedness directory. por. *National Defense* 77 no 488 (May-Jun '93): p65-160
American Defense Preparedness Association's 1993 directory of military acquisition agencies and programs. illus. *National Defense* 78 no 491 (Oct '93): p64-93
AMERICAN INDIANS
History
Honoring American Indians. Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p51-52
AMERICAN LOGISTICS ASSOCIATION
Directories
ALA's (American Logistics Association) directory of media members. illus tab. *Interservice* 13 no 4 (Fall '93): p82+
ALA's (American Logistics Association) military brokers/manufacturers' representatives. *Interservice* 13 no 3 (Summer '93): p71-79+
ALA's (American Logistics Association) military distributors (directory). *Interservice* 13 no 3 (Summer '93): p89+
Statistics
ALA's (American Logistics Association) 12th annual exchange sales FY92 report. tab. *Interservice* 13 no 4 (Fall '93): p41+
AMERICAN ORDNANCE ASSOCIATION. *See* AMERICAN DEFENSE PREPAREDNESS ASSOCIATION
AMMUNITION
Ammo execs jawbone for vital sector survival. Toby Warson. illus tab. *National Defense* 78 no 493 (Dec '93): p22-23
Ammo sector in a free fall is the message to Congress. *National Defense* 78 no 489 (Jul-Aug '93): p12
CAMDEG (containerized ammunition missile distribution executive group): Containerization for the future. Douglas Chesnulovitch. *Army Logistician* (Sep-Oct '93): p20-21
Europe and US vie in 155mm artillery ammunition innovation. Rupert Pengelley. illus. *International Defense Review* 26 no 7 (Jul '93): p563-568
Gun rises to the challenge. Terry J. Gander. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p36
Keep the gun--upgrade the ammo. Doug Richardson. illus tab. *Armada International* 17 no 2 (Apr-May '93): p20-22+
Retrograding containerized munitions. Richard G. Terao, LtCol. illus. *Army Logistician* (Sep-Oct '93): p16-19
Russia's (advanced ammunition) rounds revealed. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p26-28
Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). Carol Reed and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29
Solving the M-109 ammunition resupply challenge. David W. Haughey, Col. illus. *National Guard* 47 no 10 (Oct '93): p66-68
Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
Visions of munitions support, pt 2. George C. Mixon, Maj and Richard R. Randall, Maj. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31
Writing on the wall--what future for the western ammunition industrial base? Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p20-29+
Design
Big guns brought out for (Russian) export. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p17-19
Research and Development
Export range (of Olin Ordnance) expands. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p25-26
Safety Measures
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p6-9
Tooele (Army Depot, Utah): Where the chemicals are kept. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
Study and Teaching
Masters of munitions. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p46-48
AMOS, Deborah
Lines in the sand: Desert Storm and the remaking of the Arab world; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 39 no 4 (Winter '92): p51-52
Armed Forces & Society 19 no 4 (Summer '93): p632-633
Military Review 73 no 3 (Mar '93): p93
AMPHIBIOUS FORCES
Amphibious forces and the Gulf War. Charles M. Herndon, Jr, Maj. illus por. *Marine Corps Gazette* 77 no 2 (Feb '93): p75-80
Utility of amphibious forces in conventional deterrence. Geoffrey Biggs, VAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p40-45
AMPHIBIOUS OPERATIONS
Amphibious dilemma. F.G. Hoffman, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p53-54
Amphibious lessons from the Gulf. Timothy W. Pleasant. *Marine Corps Gazette* 77 no 6 (Jun '93): p24
Beetles, alligators, and flying bananas: Revalidating the concept of the amphibious assault. Theodore L. Gatchel, Col, Ret. illus por. *Marine Corps Gazette* 77 no 9 (Sep '93): p59-63
Gallipoli--what went right? Cortez D. Stephens, LtCol. illus map por. *Marine Corps Gazette* 77 no 10 (Oct '93): p72-77
Gator bite (downsizing of the Marine Corps amphibious fleet). Chris Lawson, and others. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p14-16
Hollow force? William T. DeCamp, III, Maj and Kenneth F. McKenzie, Jr, Maj. illus bibliog tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p66-70
It's time for the 'Gators. J.B. LaPlante, RADM. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p49-50+
Littoral warfare--the shape of things to come? John Jordan. illus map. *Jane's Intelligence*

AMPHIBIOUS OPERATIONS (cont'd.)
Review 5 no 3 (Mar '93): p140-143
Maneuver From the Sea and post-industrial warfare. Gary W. Anderson, Col. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p28-30
Naval combat element. R. Scott Moore, Maj. *Marine Corps Gazette* 77 no 11 (Nov '93): p94+
Stand off and deliver: Marines need long-range fire support. Mark Hewish and E.R. Hooton. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+
Who the...is "Icepack"? L.F. Murphy, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p83-85
Equipment
Jane's interview (with the UK's Commodore Amphibious Warfare, Cdre Richard Bridges). Peter Felstead. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p32
History
Allied amphibious planning during World War I. Gerald C. Thomas, Jr, Col, Ret. por map. *Marine Corps Gazette* 77 no 6 (Jun '93): p68-69
Impossible campaign attempted (Veracruz, 1847). Robert P. Smith, Jr. illus map por bibliog. *Military History* 10 no 1 (Apr '93): p34-41+
Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). Paul V. Walsh. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69
Legacy and lessons of the New Guinea campaign. Jon T. Hoffman, Maj. illus map por. *Marine Corps Gazette* 77 no 9 (Sep '93): p74-77
Tarawa: The ultimate opposed landing. Joseph H. Alexander, Col, Ret. illus map por. *Marine Corps Gazette* 77 no 11 (Nov '93): p52-61

AMPHIBIOUS VEHICLES
Assault Amphibian Vehicle (AAV): Its past, present and future. William P. McLaughlin, Capt. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p8-17
DUKWs (amphibious truck) ashore! illus. *Military Review* 73 no 7 (Jul '93): inside back cover

AMPHIBIOUS WARFARE. *See* AMPHIBIOUS OPERATIONS

AMRI, Zain
Malaysian armed forces--in retrospect and future perspective. illus por. *Asian Defence Journal* no 9 (Sep '93): p22-23+

ANAMOSA, Nga T.
Hazardous materials management: A needed component in life-cycle analysis. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p6-8

ANDELMAN, David A., jt auth
Fourth world war: Diplomacy and espionage in the age of terrorism; book review. Count De Marenches and David A. Andelman. *Sea Power* 36 no 5 (May '93): p51-52

ANDERBERG, Bengt, MajGen
Protection and countermeasures against laser weapons. illus tab. *Military Technology* 17 no 5 (May '93): p20-22+

ANDERSEN, Les, LtCol
Manufacturing in the new Integrated Weapon Systems Management (IWSM) environment. illus. *Program Manager* 22 no 3 (May-Jun '93): p18-19

ANDERSON, Dave, Capt
Bridge from the sky: Airdropping the MGB (medium girder bridge). illus. *Engineer* 23 (Apr '93): p34-36

ANDERSON, Dwight E., CSGM
Ambush and patrol techniques. illus. *Infantry* 83 no 6 (Nov-Dec '93): p41-43

-- and Franks, Jeffrey G., 1stSgt
Light infantry combat service support. illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p27-31

ANDERSON, Gary W., Col
Maneuver From the Sea and post-industrial warfare. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p28-30
Marines and the future of nuclear warfare. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p44-46

ANDERSON, Jon Lee
Guerrillas: The men and women fighting today's wars; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Force Times 53 no 27 (Feb 8 '93): p42
Army 43 no 8 (Aug '93): p61-62
RUSI Journal 138 no 5 (Oct '93): p60-61

ANDERSON, Jon R.
Air support team aids land forces in Kuwait. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p18
All quiet on the western front (California Guard learns lessons from failures after first King trial). illus. *Army Times* 53 no 40 (May 3 '93): p28-29
At this school (the Defense Language Institute), eavesdropping isn't a no-no--it's the point. illus. *Air Force Times* 54 no 7 (Sep 20 '93): p30
Fort Irwin lauded for research. *Army Times* 54 no 20 (Dec 13 '93): p16
Fort Lewis move a mixed bag. illus. *Army Times* 54 no 22 (Dec 27 '93): p18
Laying down the 'Bayonet': Shutdown of Fort Ord, inactivation of 7th ID (7th Infantry Division). illus. *Army Times* 54 no 7 (Sep 13 '93): p26
Leaving Panama. illus por. *Navy Times* 42 no 42 (Jul 26 '93): p10-11
Pulling out of Panama (withdrawal of U.S. Forces). illus. *Air Force Times* 53 no 50 (Jul 19 '93): p12-14+
Spartan (C-27A) living up to name. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p16
Tortoise vs. tank: No contest (ailing species has a top priority on environmental list). illus. *Army Times* 54 no 20 (Dec 13 '93): p16
Unequal warriors: The inequity in warfare qualifications. por illus. *Navy Times* 42 no 41 (Jul 19 '93): p12-13
Weathermen are 'soldiers in blue suits'. illus. *Air Force Times* 53 no 41 (May 17 '93): p20

ANDERSON, Larry D.
Foreign military sales sole source exception: The current USASAC (U.S. Army Security Asssistance Command) practice. bibliog. *DISAM Journal* 16 no 1 (Fall '93): p83-87

ANDERSON, Leslie, LtCol
Lean production. tab. *Program Manager* 22 no 1 (Jan-Feb '93): p26-28

ANDERSON, Phillip R., Col
-- and others
36th Engineer Group in Somalia: Operation Restore Hope. Phillip R. Anderson, Col, and others. illus tab map. *Engineer* 23 (Aug '93): p2-8

ANDERSON, Robert A.
-- jt auth
Low level hell: A scout pilot in the Big Red One; book review. Hugh L. Mills, Jr and Robert A. Anderson.
Airpower Journal 7 no 1 (Spring '93): p87-88
Military Review 73 no 1 (Jan '93): p95

ANDRADE, Dale
Ashes to ashes: The Phoenix Program and the Vietnam War; book review.
Special Warfare 6 no 1 (Feb '93): p47

ANDRESKI, Stanislav
Wars, revolutions, dictatorships; book review.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover

ANDREWS, Andrew E.
-- and Alexander, John B.
Softer response required as global threats change (non-lethal technologies). *National Defense* 78 no 491 (Oct '93): p23-24

ANDREWS, Cathy
Logistics of pollution prevention: Life cycle and Total Quality Management. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p32-35

ANDREWS, Duane P.
Did U.S. POWs leave "symbols" in Southeast Asia? Statement before the Senate Select Committee on POW/MIA Affairs, 15 Oct '92. *Defense Issues* 7 no 56 ('92): p1-7

ANDREWS, Henry L., Jr, Maj, jt auth
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54

ANDREWS, Kenneth R.
Ships, money & politics: Seafaring and naval enterprise in the reign of Charles I; book review.
Naval War College Review 46 no 3 (Summer '93): p173-174

ANDREWS, Maxene
-- and Gilbert, Bill
Over here, over there: The Andrews Sisters and the USO stars in World War II; book review.
Air Force Times 54 no 2 (Aug 16 '93): p58

ANDREWS, Robert
Death in a promised land; book review.
Armed Forces Journal International 131 no 1 (Aug '93): p49

ANDRUSZ, Gregory
Kazakhstan--political perspectives and military prospects. por map illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p174-177

ANGLESEY, Kim J., 1stLt
Conducting realistic training. *Military Police* (Dec '92): p41-42

ANGOLA
Chemical warfare in Angola? Brian J. Davey. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p280-283
Resumption of civil war in Angola. Mats Berdal. map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p284-285
See also
Armed Forces - Angola
Cuba - Foreign Relations - Angola
Foreign Relations
Cuba
Cuban internationalism: The Angola experience, 1975-1988. William A. DePalo, Jr, Col, Ret. map bibliog. *Parameters* 23 no 3 (Autumn '93): p61-74
Politics and Government
Failure of Democratic reform in Angola and Zaire. Keith Somerville. map bibliog. *Survival* 35 no 3 (Autumn '93): p51-77
Jane's interview (with UNITA's military chief-of-staff General Arlindo Pena). Jill Jolliffe. por. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p32

ANIMALS
Bringing back buffalo. Heike Hasenauer. illus. *Soldiers* 48 no 3 (Mar '93): p50-51
Cannoneers with hairy ears--serving with the horse-drawn artillery. Robert B. Partridge, Col, Ret. illus. *Field Artillery* (Feb '93): p43-47
Cost-effective patrol alternative. Jeffrey T. Fowler, Capt. illus. *Military Police* (Dec '92): p31-33
Great Coblentz horse sale (Army horses in

ANIMALS (cont'd.)
World War I). Alexander F. Barnes. illus. *Army Logistician* (Jul-Aug '93): p41-43
Pets: Rx for healing. Heike Hasenauer. illus. *Soldiers* 48 no 12 (Dec '93): p51-52
Smooth move. Heike Hasenauer. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
Tortoise vs. tank: No contest (ailing species has a top priority on environmental list). Jon R. Anderson. illus. *Army Times* 54 no 20 (Dec 13 '93): p16
World we share. Timothy P. Barela, TSgt. illus. *Airman* 37 no 4 (Apr '93): p16-40
See also
DOGS
ANSELL, CMSgt, jt auth
Repairing or condemning aircraft support equipment. Kolenda, Maj and Ansell, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p22
ANTAL, John F., Maj
Decisive leadership: Brigadier General Bruce C. Clarke and the Battle of St. Vith. illus por map bibliog. *Armor* 102 no 6 (Nov-Dec '93): p26-31
Operation 25: Yugoslavia disintegrates. illus por map. *Army* 43 no 5 (May '93): p28-35
-- and Barnes, Lee R., Jr, LtCol
"Emperor's new clothes" (or "a maneuver commander's guide to the Decision Support Template"). illus tab bibliog. *Armor* 102 no 1 (Jan-Feb '93): p39-44
-- and Dunaway, Robert L., Capt
Peacemaking in Somalia: A background brief. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p38-43
ANTENNAS
From a whisper to a shout (antenna signals). Don Herskovitz. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p38+
Look, no antenna. Bill Sweetman. illus. *International Defense Review* 26 no 8 (Aug '93): p648
Sampling of EW (electronic warfare) antennas. illus tab. *Journal of Electronic Defense* 16 no 5 (May '93): p57-58+
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Directories
Sampling of EW (electronic warfare) antennas. illus tab. *Journal of Electronic Defense* 16 no 5 (May '93): p57-58+
ANTHONY, Ian
Assessing the UN Register of Conventional Arms. tab bibliog. *Survival* 35 no 4 (Winter '93-94): p113-129
ANTI-AIRCRAFT ARTILLERY. *See* ARTILLERY, ANTI-AIRCRAFT
ANTI-AIRCRAFT MISSILES. *See* MISSILES, ANTI-AIRCRAFT
ANTI-RADIATION MISSILES. *See* MISSILES, ANTI-RADIATION
ANTIBALLISTIC MISSILES. *See* MISSILE DEFENSE
ANTISATELLITE MISSILES. *See* ANTISATELLITE WEAPONS
ANTISATELLITE WEAPONS
Air Force researching ground-based laser. Neff Hudson. *Air Force Times* 53 no 39 (May 3 '93): p3-4
Application of space to military and naval operations. Thomas G. Seigel, CDR. *Naval War College Review* 47 no 1 (Winter '94): p117-120
See also
SPACE - Military Applications
SPACE WARFARE
ANTISHIP MISSILES. *See* MISSILES, ANTISHIP
ANTISUBMARINE WARFARE
Airborne anti-submarine warfare. Antony Preston. illus. *Asian Defence Journal* no 4 (Apr '93): p63-64+
Antisubmarine warfare: Still a priority; interview with VADM William A. Owens. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p124-129
ASW (anti-submarine warfare) industrial base: Cooling down. John F. Morton. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p133-135
Counterpunching the U-boats: The acquisition process that won the battle of the Atlantic. Wilbur D. Jones, Jr. illus por tab chart bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p2-11
Destruction of U.S. anti-submarine warfare. James C. Bussert. illus. *Defense Electronics* 25 no 5 (Apr '93): p51-53+
Eagle and the shark: Airborne ASW (anti-submarine warfare). Johann Fischer. illus. *Naval Forces* 14 no 3 ('93): p42-44+
Finding submerged submarines--with lasers. Norman Friedman. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p132
Hunting the sound of silence. Stuart Slade. illus. *Naval Forces* 14 no 5 ('93): p24-26+
Lockheed's P-3 Orion--serving Asia and the Pacific Rim. Don Flamm. illus. *Asian Defence Journal* no 11 (Nov '93): p42-44+
Long range ASW (anti-submarine warfare): VLA (Vertical Launched Anti-Submarine Rocket) is on the way. Vincent P. Grimes. illus tab. *Military Technology* 17 no 9 (Sep '93): p82-83
Stand-off anti-submarine weapons: Back to the future? Johann Fischer. illus. *Naval Forces* 14 no 5 ('93): p38-40
US Navy shifts its ASW (anti-submarine warfare) focus to regional contingencies. John F. Morton. illus. *Asian Defence Journal* no 11 (Nov '92): p78-80
See also
SUBMARINE WARFARE
Equipment
Extending ASW (antisubmarine warfare): Helicopters for destroyers and frigates. David Miller. illus tab. *International Defense Review* 26 no 11 (Nov '93): p894-896+
US Navy shifts its ASW (anti-submarine warfare) focus to regional contingencies. John F. Morton. illus. *Asian Defence Journal* no 11 (Nov '92): p78-80
History
Confronting technological and tactical change: Allied antisubmarine warfare in the last year of the Battle of the Atlantic. Douglas M. McLean, LCdr. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p87-104
Eyes and ears of the convoy: The development of the helicopter as an antisubmarine weapon. Robert M. Browning, Jr. por illus bibliog. *Air Power History* 40 no 2 (Summer '93): p30-37
ANTITANK WEAPONS
Bofors demo 92: A rich smörgåsbord. Eric H. Biass. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p38-40
Bofors missiles: Turning ideas into systems (marketing section profile). illus chart. *Military Technology* 17 no 8 (Aug '93): p25-32
Defence against anti-tank missiles. Steven J. Zaloga. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p254-257
ERYX on the market. Jean-Louis Promé. illus. *Military Technology* 17 no 8 (Aug '93): p23-24
ERYX: The missile of the infantryman and the commando. illus. *Asian Defence Journal* no 8 (Aug '93): p84-85
Export range (of Olin Ordnance) expands. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p25-26
Funding constraints and philosophy slow ATGW (antitank guided weapons) advances. Rupert Pengelley. illus. *International Defense Review* 26 no 11 (Nov '93): p901-902
Infantry anti-tank weapons: The dawning of a new era? Ezio Bonsignore. illus tab. *Military Technology* 16 no 12 (Dec '92): p58-62+
Looking for the longer range kill (medium and long range anti-armour weapons). Christopher F. Foss and Ian Kemp. tab illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p23-26
Russian armour developments--the missing links. James Kinnear. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p291-296
Russian gun-launched anti-tank missiles. Ezio Bonsignore. illus. *Military Technology* 17 no 7 (Jul '93): p64-68
Spain takes aim at future anti-tank missile markets. René Luria. illus. *International Defense Review* 26 no 11 (Nov '93): p902-903
T-12 and MT-12 100 mm anti-tank guns. Andreas Geuckler. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p211-214
Tank plinking. Michael J. Bodner, Maj and William W. Bruner, III, Maj. illus. *Air Force Magazine* 76 no 10 (Oct '93): p28-31
US perseveres with new (weapons) programs. Mark Hewish. illus. *International Defense Review* 26 no 11 (Nov '93): p904-906
ANTITERRORISM. *See* TERRORISM
ANTON, Genevieve
(Air Force) Academy deals with 3rd sex assault. *Air Force Times* 53 no 32 (Mar 15 '93): p23
(Air Force) Academy graduates 950 new officers. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p10
No more yelling at academy cadets. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p27
-- jt auth
Sex, lies and theft? Suit spurs investigations of Air Guard in Colorado. Andrew Compart and Genevieve Anton. por. *Air Force Times* 54 no 15 (Nov 15 '93): p24
APONTE, David J., 2dLt
Technology and its impact on the Civil War. illus. *Ordnance* (Nov '93): p32-37
APPLEMAN, Roy E., LtCol
Disaster in Korea: The Chinese confront MacArthur; book review.
Military Intelligence 19 no 1 (Jan-Mar '93): p58-59
APPROPRIATIONS AND EXPENDITURES
Air Force
India
Indian Air Force's battle of the budget. por. *Interavia/Aerospace World* 48 no 11 (Nov '93): p71-72. Hormuz P. Mama
United States
Air Force seeking less construction money. Joe West. tab. *Air Force Times* 53 no 36 (Apr 12 '93): p27
Deputy Assistant Secretary, Budget. See issues of *Air Force Comptroller*
Forty percent down--and dropping. Robert S. Dudney. tab. *Air Force Magazine* 76 no 8 (Aug '93): p22-26
Looming crisis for US aviation forces. Dov S. Zakheim and Jeffrey M. Ranney. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43
New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33
Tips for resource advisors. Bossert, Capt.

APPROPRIATIONS AND EXPENDITURES (cont'd.)
illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p18-19
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
US TACAIR (tactical aircraft): Growth and limits. Marvin Leibstone. illus. *Military Technology* 17 no 6 (Jun '93): p65-67+
USAF modernisation faces budget hurdles. Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Mar '93): p69-72

Armed Forces

Asia
Asian defense spending. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 12 (Dec '93): p12. Table only

Great Britain
Cuts could 'gravely damage' UK forces. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p8

South Africa (Republic)
Equipment dilemma looms as South African budget is cut. Helmoed-Römer Heitman. tab illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p19

United States
Capitol Hill sets weapons system priorities, budget. Sandra I. Meadows. illus. *National Defense* 78 no 491 (Oct '93): p9-12
Cuts called too deep. Katherine McIntire. por. *Army Times* 54 no 15 (Nov 8 '93): p3+
Enlisted almanac. illus chart tab por. *Sergeants* 32 no 1 (Jan-Feb '93): entire issue
New VA (Department of Veterans Affairs)? Michael Buckley. illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
Pentagon looks for extra force cuts. John Boatman. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p7
These are dangerous times (Congressional Budget Office's recommendations to cut entitlements). Mark J. Bowman. *Sergeants* 32 no 3 (Apr '93): p18-19
What wasn't said (about the defense budget). por. *Sergeants* 32 no 3 (Apr '93): p20-22
Zero in on people (DOD budget targets personnel programs for cuts). tab por. *Sergeants* 32 no 5 (Jun '93): p16-19

Army

United States
Budget cuts called threat to Army readiness. Bernard Adelsberger. por. *Air Force Times* 54 no 18 (Dec 6 '93): p10
Budgeting for readiness. Johnny J. Johnston, LtGen, Ret. illus. *Military Review* 73 no 4 (Apr '93): p28-35
Drawdown accelerates. Jim Tice. illus tab. *Army Times* 53 no 37 (Apr 12 '93): p4
Funding the force. Donna Miles. illus. *Soldiers* 48 no 6 (Jun '93): p6-7
(Gen) Peay: Budgets hurting optempo. Sean D. Naylor. *Army Times* 53 no 40 (May 3 '93): p25
Is leasing an answer to Army modernization squeeze? William B. Burdeshaw. illus chart. *Armed Forces Journal International* 130 no 9 (Apr '93): p23-24
New budget funds readiness for a shrinking armed force. Eric C. Ludvigsen. illus tab. *Army* 43 no 5 (May '93): p36-40
Operations, training shortfalls spur worries about readiness. Sean D. Naylor. tab. *Army Times* 53 no 37 (Apr 12 '93): p8
Ready or not (readiness of today's Army). Sean D. Naylor. chart illus por. *Army Times* 53 no 50 (Jul 12 '93): p10+
Weapons upgrades kept afloat. Bernard Adelsberger. *Army Times* 54 no 3 (Aug 16 '93): p4
West: Spending cuts a threat to readiness. Bernard Adelsberger. por. *Army Times* 54 no 18 (Nov 29 '93): p4

Defense Dept

Belgium
Belgium defines multi-year defence expenditures plan. illus. *Military Technology* 17 no 8 (Aug '93): p39-41

France
Can (defense minister) Leotard stretch the French defense budget? (In-depth look at French defense). Francis Tusa. illus tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p59-60+
Key projects threatened as France weighs up its options. J.A.C. Lewis. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p19

Germany
Future structure of the defence industry in Germany. Eckhard Rohkamm. illus. *Military Technology* 17 no 7 (Jul '93): p10-12+

Great Britain
Auditing the Ministry of Defence. Lew H. Hughes. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p398-405
Future resource management in defence; based on a presentation to the Institute on 2 Feb '93. Moray Stewart. *RUSI Journal* 138 no 2 (Apr '93): p73-76
UK's long-term defense plan is yet another exercise in optimism. Francis Tusa. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p7

Taiwan
Military spending and economic growth in Taiwan. Michael D. Ward, and others. illus tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p533-550

United States
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. William J. Perry. *Defense Issues* 8 no 43 ('93): p1-4
"America's first truly post-Cold War defense program"; statement to the House Armed Services Committee 30 Mar '93. Les Aspin. *Defense Issues* 8 no 12 ('93): p1-4
America's military role in the new world order: Have guns, will travel. tab. *Defense Monitor* 22 no 7 ('93): p1-8
"Bottom-up" bloodbath: The '95 budget looms. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p7
Budget for a world turned upside down; based on statement to the Senate Armed Services Committee, Apr '93. Colin L. Powell, Gen. por illus. *Defense* no 2 ('93): p8-11
Budget woes, world events shape military strategy, structure; statement to the Senate Armed Services Committee, Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 13 ('93): p1-4
Congress/Administration. See issues of *Armed Forces Journal International*
Cutting unnecessary military spending: Going further and faster. tab chart illus. *Defense Monitor* 22 no 3 ('93): p1-8
Decision time looms for (SecDef) Aspin. Barbara Starr. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p23
Defense budget signed into law. Steven Watkins. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p8
Defense cuts are inevitable: AGAUS (Adjutants General Association of the United States) meets with defense leadership. Jean Marie Beall, Maj. por illus. *National Guard* 47 no 4 (Apr '93): p60-62+
Defense cuts going too far, says Kyl; interview with Arizona GOP member of House Armed Services Committee. Mark Tapscott. por. *Defense Electronics* 25 no 9 (Aug '93): p23-25
Defense debate '93: The battle now begins. James D. Hessman. tab illus. *Sea Power* 36 no 5 (May '93): p47-49
Defense reinvestment and conversion initiatives ease drawdown; statement to a subcommittee of the House Armed Services Committee 19 Apr '93. William J. Perry. *Defense Issues* 8 no 18 ('93): p1-4
Defense year in review. Larry Grossman. *Air Force Magazine* 76 no 1 (Jan '93): p39-41
Despite spending decline, electronic budgets burgeon. illus. *Signal* 47 no 6 (Feb '93): p50-52
Dollars and defense. David P. Masko, TSgt. chart. *Airman* 37 no 6 (Jun '93): p20-21
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Few swords along with the plowshares (maintaining a healthy defense industrial base). Bruce D. Auster. tab. *Air Force Magazine* 76 no 3 (Mar '93): p63-66
First post-Cold War defense program; based on statements to the House and Senate Armed Services committees, Mar, Apr '93. Les Aspin. tab por. *Defense* no 2 ('93): p2-7
How Dorn views crucial issues. Grant Willis. por. *Air Force Times* 54 no 18 (Dec 6 '93): p26
Improving financial management in the Department of Defense; statement to Senate Armed Services Committee, Jun '93. Alice C. Maroni. *Defense Issues* 8 no 39 ('93): p1-8
Is leasing an answer to Army modernization squeeze? William B. Burdeshaw. illus chart. *Armed Forces Journal International* 130 no 9 (Apr '93): p23-24
Management of budgetary decline in the Department of Defense in response to the end of the Cold War. L.R. Jones. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p479-509
Matching defense strategies to resources: Challenges for the Clinton administration. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Nunn says Clinton plan for defense is flawed. Rick Maze. *Air Force Times* 53 no 32 (Mar 15 '93): p22
Panel (House Appropriations Committee) OKs $10.3 billion for military construction. Karen Jowers. *Air Force Times* 53 no 47 (Jun 28 '93): p31
Paying for the military: New figures show $83 billion gap in Clinton plan. Rick Maze. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p10
Personnel funds targeted. Rick Maze. tab por. *Air Force Times* 54 no 11 (Oct 18 '93): p38
Pet projects overriding deficit cutting. Rick Maze. *Air Force Times* 53 no 46 (Jun 21 '93): p8
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
President Clinton and the military. tab. *Defense Monitor* 22 no 2 ('93): p1-7
President Clinton's first military budget: Billions for Cold War weapons. tab. *Defense Monitor* 22 no 4 ('93): p1-7
Rep Dellums--answer tough questions before setting DOD budget; interview. por. *Defense Electronics* 25 no 3 (Mar '93): p21
Report: Shifting defense money can create

APPROPRIATIONS AND EXPENDITURES (cont'd.)
jobs. Rick Maze. *Air Force Times* 53 no 27 (Feb 8 '93): p9
Road map for US airpower. illus. *Military Technology* 17 no 10 (Oct '93): p56-58+
Sea power/Congress/defense. tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p90-94+
(SecDef) Aspin outlines huge defense cuts mandated by president. por. *Signal* 47 no 8 (Apr '93): p60-61
(SecDef) Aspin wants to shift funds to pay for Restore Hope. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p28
(SecDef) Aspin: Only minor changes made in defense budget. William Matthews. *Air Force Times* 53 no 36 (Apr 12 '93): p6
(SecDef) Aspin's FY94 budget lacks bite. illus por tab. *Armed Forces Journal International* 130 no 10 (May '93): p17-18+
Senate blesses $172 billion defense cut. Rick Maze. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): p4
Services need to cut another $11 billion. William Matthews. *Air Force Times* 53 no 28 (Feb 15 '93): p3+
Smaller US defence budget favours industry. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (May '93): p20
SOCOM (Special Operations Command) R&D (research and development) focus shifts toward individual warrior. James C. Hyde. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p29-30
Somalia: Finding funds for humanitarian operations; remarks in a Pentagon news conference, 26 Apr '93. Les Aspin. *Defense Issues* 8 no 23 ('93): p1-2
Supporting the force: The industrial base and defense conversion. Baker Spring. por illus chart. *Officer* 69 no 12 (Dec '93): p27-30+
United States: New era's "four dangers". Frederick H. Barnes. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p32-33. Also vol 20 no 1
Weapons inviting targets for cuts. William Matthews. *Army Times* 53 no 46 (Jun 14 '93): p41
Work on '94 defense budget seen easy this year, hard next. Rick Maze. *Air Force Times* 54 no 2 (Aug 16 '93): p4

Marine Corps
United States
USMC--the search for a post-Cold War role and a means to ensure funding. P. Lewis Young. illus map. *Asian Defence Journal* no 6 (Jun '93): p18-20+

Navy
United States
Clinton, congress...confusion. Ned Hogan, RADM, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Restoring the flow (working with reduced resources). Joel Cooley, Col and Scott Leitch, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p53-56
This is no cutting drill: Will $6.3 billion cut hurt morale and readiness? John Burlage. tab. *Navy Times* 42 no 38 (Jun 28 '93): p3
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238

Reserve Forces
Armed Forces
United States
Battle on three fronts (for Navy and Marine Corps Reserve). William E. Legg, CDR, Ret. illus. *Officer* 69 no 6 (Jun '93): p48-52

Army
United States
Reserve chief must juggle money, missions; interview. por. *Army Times* 53 no 38 (Apr 19 '93): p20

Coast Guard
United States
25% decline looms (for the Coast Guard). William E. Legg, CDR, Ret. illus. *Officer* 69 no 6 (Jun '93): p53-55
Some reason to hope (for the Coast Guard Reserve). William E. Legg, CDR, Ret. illus tab. *Officer* 69 no 12 (Dec '93): p16-19

United States
Fiscal Year 1994 International Affairs Budget; statement made before a subcommittee of the Senate Appropriations Committee, 12 May '93. Lynn E. Davis. *DISAM Journal* 15 no 4 (Summer '93): p53-57

ARAB ISRAELI CONFLICT, 1967-
Israelis and Palestinians: Harsh demographic reality and peace. Alon Ben-Meir. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p47-57
PLO under pressure. James Wyllie. tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p27-28
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
See also
MIDDLE EAST WAR, 1973

ARAB STATES
Israelis and Palestinians: Harsh demographic reality and peace. Alon Ben-Meir. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p47-57
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
See also
MILITARY HISTORY - Arab States

ARBATOV, Alexei G.
Russia's foreign policy alternatives. bibliog. *International Security* 18 no 2 (Fall '93): p5-43

ARBOGAST, Gordon W.
-- and Britan, Ronnie
Academia rides the changing tide of C3I. *Signal* 47 no 9 (May '93): p65-66

ARBON, Lee
They also flew: The enlisted pilot legacy, 1912-1942; book review. *Military Review* 73 no 10 (Oct '93): p78

ARCHAEOLOGY
Project Lead Coffins (excavation of historic grave site). Larry Lane, SSgt. illus. *Soldiers* 48 no 4 (Apr '93): p37-40

ARCHITECTURE

Papua New Guinea
Designing (a high school in Papua, New Guinea) in the rough. Mark L. Gillem, Capt. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p41-44

ARCTIC REGIONS
Arctic construction capability. Stanley A. Black, and others. illus. *Military Engineer* 85 no 558 (Aug '93): p55-56
NCEL (Naval Civil Engineering Laboratory) sea-ice grader. Joseph L. Barthelemy and Claude E. Thomas. illus. *Military Engineer* 85 no 558 (Aug '93): p30-32
Russians open the Arctic for business. Lawson W. Brigham, CAPT. map. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p92-93
See also
SHIPPING - Arctic Regions

ARCTIC RESEARCH
Nuclear sub headed to Arctic to hunt scientific data. Ed Offley. *Navy Times* 42 no 39 (Jul 5 '93): p29
Soil bioventing under arctic conditions. Catherine M. Vogel. por illus. *Military Engineer* 85 no 558 (Aug '93): p57-58

ARCTIC TRAINING
Geronimo on ice (paratroopers of the Alaska-based 1st Bn., 501st Inf Reg). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p24-26

AREY, Howard E., Capt
Aviation officers should be commanding heavy division cavalry squadrons. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p39-40

ARGENTINA
Argentina--the rise and fall of a regional superpower. Adrian J. English. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478
Update on the Argentine Army. Adrian J. English. *Jane's Intelligence Review* 5 no 4 (Apr '93): p190
See also
Air Force - Argentina
Armed Forces - Argentina
ARMS INDUSTRY AND TRADE - Argentina
Army - Argentina
MILITARY HISTORY - Argentina
Navy - Argentina

History
River passage sought (War of the Triple Alliance, 1865-1870). Ricardo Bonalume Neto. illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+

ARIS, Hakki
Turkish defence procurement. illus. *Military Technology* 17 no 4 (Apr '93): p40-42+

ARMAMENT
See also
ARMORED VEHICLES - Armament
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HELICOPTERS, MILITARY - Armament
MUNITIONS
ORDNANCE
SHIPS - Armament
TANKS, MILITARY - Armament

North Atlantic Treaty Organization
NATO armaments cooperation in the 1990s--meeting the needs of a transformed alliance. Robin Beard. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p29-31

Russia
Russia chases a world market. Paul Beaver. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p29-30

United States
Checklist of Air Force armament and ordnance (work in progress). *Air Force Magazine* 76 no 10 (Oct '93): p58-59
Pride of the Rock (Island Arsenal). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p45-48

Safety Measures
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p6-9

ARMED FORCES
See also
ADJUTANT GENERAL - Armed Forces
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ROLES AND MISSIONS - National Guard - Armed Forces
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WEAPONS PROCUREMENT - Armed Forces

Afghanistan

Afghan Army. Anthony Davis. illus map tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p134-139

Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Afghanistan. *Military Technology* 17 no 1 (Jan '93): p184

Albania

Statistics

Albania. *Military Technology* 17 no 1 (Jan '93): p62

Algeria

Statistics

Algeria. *Military Technology* 17 no 1 (Jan '93): p137

Angola

Statistics

Angola. illus. *Military Technology* 17 no 1 (Jan '93): p165-166

Argentina

Argentina--the rise and fall of a regional superpower. Adrian J. English. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478

From counterrevolutionary warfare to political awakening: The Uruguayan and Argentine armed forces in the 1970s. Carina Perelli. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p25-49

Statistics

Argentina. illus. *Military Technology* 17 no 1 (Jan '93): p42-43

Asia

Challenge for post Cold War armed forces; paper read at the Defence Services Asia 1992 Conference, Apr '92. Tan Sri Yaacob bin Mohd Zain, Gen. illus. *Asian Defence Journal* no 7 (Jul '92): p26-28+

Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Asian defense spending. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 12 (Dec '93): p12. Table only

Association of Southeast Asian Nations

Rapid Reaction Forces in the ASEAN context: Some considerations. Mak Joon Nam. illus. *Asian Defence Journal* no 1 (Jan '93): p48-49+

Australia

Australia gears to changing scene in Asia-Pacific region. William A. Scholes. illus. *International Defense Review* 26 no 2 (Feb '93): p165-167

Australian defence (special report). Carol Reed. illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+

Exclusive interview with Senator Robert Ray, Australia's Defence Minister. R. Sachi thananthan, Maj. illus por map. *Asian Defence Journal* no 11 (Nov '92): p6-7+

Force structure problems. A.W. Grazebrook. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p30-32

Guide to the commanders of the Australian Army. Rozie Sham, comp. por. *Asian Defence Journal* no 6 (Jun '93): p119. Chiefly pictorial

Jane's interview (with Australian Chief of the Defence Force Gen Peter Gration). Frank Cranston. por. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p32

Jane's interview (with Australian Defence Minister Robert Ray). por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p48

Jane's interview (with Liberal/National Coalition Shadow Defence Secretary Alexander Downer). Henry Dodds. por. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p32

Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

West Pacific defence news. See issues of *Asian Defence Journal*

Statistics

Australia. illus. *Military Technology* 17 no 1 (Jan '93): p211-212

Austria

Statistics

Austria. *Military Technology* 17 no 1 (Jan '93): p62-63

Azerbaijan

Armed forces of Azerbaijan. Richard A. Woff. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p459-462

Bahamas

Statistics

Bahamas. *Military Technology* 17 no 1 (Jan '93): p43-44

Bahrain

Statistics

Bahrain. *Military Technology* 17 no 1 (Jan '93): p137-138

Baltic Sea Region

Baltic military structures. Mark Galeotti. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354

Bangladesh

Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Bangladesh. *Military Technology* 17 no 1 (Jan '93): p184-185

Belarus

Back to the future? The security policy of Belarus. Frank Umbach. por illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p410-414

Belgium

Belgium defines multi-year defence expenditures plan. illus. *Military Technology* 17 no 8 (Aug '93): p39-41

Statistics

Belgium. illus. *Military Technology* 17 no 1 (Jan '93): p63-64+

Belize

Statistics

Belize. *Military Technology* 17 no 1 (Jan '93): p44

Benin

Statistics

Benin. *Military Technology* 17 no 1 (Jan '93): p166

Bolivia

Statistics

Bolivia. *Military Technology* 17 no 1 (Jan '93): p44

Botswana

Statistics

Botswana. *Military Technology* 17 no 1 (Jan '93): p166

Brazil

Statistics

Brazil. illus. *Military Technology* 17 no 1 (Jan '93): p44-46

Brunei

Brunei: Defending a small state. Bilveer Singh. illus. *Asian Defence Journal* no 6 (Jun '92): p20-23

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Royal Brunei armed forces--shaping up for the future. Shahrudin Esa. illus map. *Asian Defence Journal* no 3 (Mar '93): p12-14

Statistics

Brunei. illus. *Military Technology* 17 no 1 (Jan '93): p185-186

Bulgaria

Organization

Bulgaria poised for reform. Alexander Mladenov and Paul Beaver. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p21

Statistics

Bulgaria. *Military Technology* 17 no 1 (Jan '93): p66

Burkina Faso (Upper Volta)

Statistics

Burkina Faso. *Military Technology* 17 no 1 (Jan '93): p166-167

Burma

Burma--struggle for power. Bertil Lintner.

ARMED FORCES (cont'd.)
illus tab por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p466-471
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Myanmar's influential chief may be losing power. Bertil Lintner. illus por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p29
Statistics
Myanmar (Union of). *Military Technology* 17 no 1 (Jan '93): p198-199
Burundi
Statistics
Burundi. *Military Technology* 17 no 1 (Jan '93): p167
Cambodia
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Statistics
Cambodia. *Military Technology* 17 no 1 (Jan '93): p186
Cameroon
Statistics
Cameroon. *Military Technology* 17 no 1 (Jan '93): p167
Canada
Canada: Military latest to join gay-rights revolution. Grant Willis. *Air Force Times* 53 no 23 (Jan 11 '93): p14
Canadian military: A design for tomorrow. Terry Willett. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p42-47
Domestic disturbances and the military: The Canadian experience. Joel J. Sokolsky. bibliog. *Parameters* 23 no 1 (Spring '93): p93-101
Statistics
Canada. illus. *Military Technology* 17 no 1 (Jan '93): p15-18
Training
In support of the United Nations--planning for peacekeeping operations. James C. Gervais, LtGen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p14-16
Cape Verde
Statistics
Cape Verde. *Military Technology* 17 no 1 (Jan '93): p167-168
Central African Republic
Statistics
Central African Republic. *Military Technology* 17 no 1 (Jan '93): p168
Central America
Air Forces of Central America. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
Chad
Statistics
Chad. *Military Technology* 17 no 1 (Jan '93): p168
Chile
Statistics
Chile. illus. *Military Technology* 17 no 1 (Jan '93): p46+
China (People's Republic)
China heads toward blue waters. Yihong Zhang. illus. *International Defense Review* 26 no 11 (Nov '93): p879-880
China: PLA (People's Liberation Army) looks to the future. Clare Hollingworth. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p14
Chinese airpower revs up. Julia A. Ackerman and Michael Collins Dunn. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
Cracks in China. Gerald Segal. map. *Jane's Intelligence Review* 5 no 9 (Sep '93): p427-428
Institutional developments in China's Central Military Commission. Yan Kong. illus por. *Jane's Intelligence Review* 5 no 9 (Sep '93): p422-426
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
PLA (People's Liberation Army)--from doctrine to organizations. Gordon Jacobs. illus chart. *Jane's Intelligence Review* 5 no 8 (Aug '93): p373-377
PRC's (People's Republic of China) force modernisation efforts finally begin to show results. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p8+
Equipment
China ahead in Asian states' post-Cold War battle. Robert Karniol. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p19
Organization
PLA (People's Liberation Army) power struggle prompts high command shake-up. Tai Ming Cheung. por tab. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p11
Statistics
China (PRC). *Military Technology* 17 no 1 (Jan '93): p186-188
Ciskei (South Africa)
Ciskei Defence Force. Gavin Cawthra and Martin Navias. map por illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p94-96
Colombia
Statistics
Colombia. illus. *Military Technology* 17 no 1 (Jan '93): p48-50
Commonwealth of Independent States
Statistics
Commonwealth of Independent States (CIS). illus. *Military Technology* 17 no 1 (Jan '93): p128+
Congo
Statistics
Congo. *Military Technology* 17 no 1 (Jan '93): p168-169
Costa Rica
Statistics
Costa Rica. *Military Technology* 17 no 1 (Jan '93): p50
Cuba
Cuban armed forces--a revised order of battle. Adrian J. English. illus map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p276-279
Statistics
Cuba. *Military Technology* 17 no 1 (Jan '93): p50-51
Cyprus
Statistics
Cyprus. *Military Technology* 17 no 1 (Jan '93): p66-67
Czech Republic
Statistics
Czech Republic and Slovakia. illus. *Military Technology* 17 no 1 (Jan '93): p67-68
Czechoslovakia
Czech Army casts aside Soviet structures. Paolo Valpolini. illus. *International Defense Review* 26 no 11 (Nov '93): p913-914
Denmark
Essential link--the Home Guard in the Danish Army. Kjeld G.H. Hillingso, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p17-19
Statistics
Denmark. *Military Technology* 17 no 1 (Jan '93): p68+
Djibouti
Statistics
Djibouti. *Military Technology* 17 no 1 (Jan '93): p170
Dominican Republic
Statistics
Dominican Republic. *Military Technology* 17 no 1 (Jan '93): p51
Ecuador
Statistics
Ecuador. illus. *Military Technology* 17 no 1 (Jan '93): p51-52
Egypt
Statistics
Egypt. illus. *Military Technology* 17 no 1 (Jan '93): p138-139
El Salvador
New era in El Salvador. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p45-47
Reorganised Salvadorean Army. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p572-574
Statistics
El Salvador. illus. *Military Technology* 17 no 1 (Jan '93): p52-53
Equatorial Guinea
Statistics
Equatorial Guinea. *Military Technology* 17 no 1 (Jan '93): p170
Equipment
Lenses and lasers: Military binoculars. Nancy Buchanan. chart illus tab. *Armada International* 17 no 3 (Jun-Jul '93): p18-20+
Eritrea
Eritrea separates from Ethiopia: Geopolitically significant, economically pressed. map. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p10-12
Estonia
Baltic military structures. Mark Galeotti. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354
Ethiopia
Statistics
Ethiopia. *Military Technology* 17 no 1 (Jan '93): p170-171
Europe
Eurocorps launched--but will a consensus follow? Henry van Loon. illus por. *Armed Forces Journal International* 131 no 5 (Dec '93): p23-24
What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. Les Aspin. *Defense Issues* 8 no 58 ('93): p1-3
Fiji
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Statistics
Fiji. *Military Technology* 17 no 1 (Jan '93): p213
Finland
Organization
Scandinavian neutrals: Finland on the move. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p32+
Statistics
Finland. illus. *Military Technology* 17 no 1 (Jan '93): p70-71
France
Can (defense minister) Leotard stretch the French defense budget? (In-depth look at French defense). Francis Tusa. illus tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p59-60+
France: Gays routinely avoid mandatory service. Tom Philpott. *Air Force Times* 53 no 23 (Jan 11 '93): p20
French government looks ahead to long-term change. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p14
French Rapid Action Force. Edmond Dantes. illus. *Asian Defence Journal* no 6 (Jun '92): p26-27

ARMED FORCES (cont'd.)
French Rapid Action Force equipment review. Isaak Zulkarnen. illus. *Asian Defence Journal* no 11 (Nov '93): p26-29+
Hands across the Rhine, hands across the Channel (combined French-British forces). Francis Tusa. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p27
Role of the French armed forces in the 1990s; based on a presentation to the Institute on 19 Nov. Jacques Lanxade, Adm. *RUSI Journal* 138 no 1 (Feb '93): p4-7
Statistics
France. illus. *Military Technology* 17 no 1 (Jan '93): p71-72+
Gabon
Statistics
Gabon. illus. *Military Technology* 17 no 1 (Jan '93): p171-172
Gambia
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Gambia. *Military Technology* 17 no 1 (Jan '93): p172
Georgia (CIS)
Armed forces of Georgia. Richard A. Woff. illus por tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p307-310
Germany
Bundeswehr's new orientation. Erhard Heckmann. illus. *Military Technology* 17 no 2 (Feb '93): p34-36
Exclusive AFJI interview with: General Klaus Naumann, Chief of Staff of the German armed forces. John G. Roos. por. *Armed Forces Journal International* 130 no 7 (Feb '93): p45-46
Germany prepares for new role in the new world order. Henry van Loon. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p26
Germany: Gays can find military tour unpleasant. Steve Vogel. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p18+
Germany's new defence challenges. Ulrich Weisser, VAdm. illus por tab. *Interavia/Aerospace World* 48 no 2 (Feb '93): p52-53
Opportunity or obligation? Redefining Germany's military role outside of NATO. Clay Clemens. *Armed Forces & Society* 19 no 2 (Winter '93): p231-251
Post-Cold War missions nudging Germany toward traditional command structure. Thomas-Durell Young. illus chart. *Armed Forces Journal International* 131 no 2 (Sep '93): p13-14
History
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
Statistics
Germany. illus. *Military Technology* 17 no 1 (Jan '93): p78+
Germany (East)
Coming together (the problems faced by united Germany). Ingo Vormann, Cdr. illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p42-47
Ghana
Statistics
Ghana. *Military Technology* 17 no 1 (Jan '93): p172
Great Britain
Britain: Out of the closet, out of the army. William Matthews. *Air Force Times* 53 no 23 (Jan 11 '93): p20
Britain's defense shakeup. Stewart M. Powell. illus. *Air Force Magazine* 76 no 4 (Apr '93): p50-53
British Statement on the Defence Estimates 1993. Trevor Nash. illus. *Military Technology* 17 no 8 (Aug '93): p74-75
Cinderella of UK land forces fights for resources. Francis Tusa. illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p24
Future for the Brigade of Gurkhas in the Middle East? Charles Bennett. *RUSI Journal* 138 no 5 (Oct '93): p50-52
Gurkhas: Merger Hong Kong 1992; gallantry in France 1914-18. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p462-471
Hands across the Rhine, hands across the Channel (combined French-British forces). Francis Tusa. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p27
Jane's interview (with United Kingdom Defence Secretary Malcolm Rifkind). Peter Howard. por. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p32
Smaller--but better? Military capabilities versus resources. Ken Perkins, MajGen, Ret. *RUSI Journal* 137 no 6 (Dec '92): p65-66+
Smoke, mirrors, and UK Army figures. Francis Tusa. illus tab. *Armed Forces Journal International* 131 no 2 (Sep '93): p12
UK's long-term defense plan is yet another exercise in optimism. Francis Tusa. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p7
Statistics
United Kingdom. illus. *Military Technology* 17 no 1 (Jan '93): p123-126
Greece
Statistics
Greece. illus. *Military Technology* 17 no 1 (Jan '93): p89+
Grenada
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Grenada. *Military Technology* 17 no 1 (Jan '93): p53
Guatemala
Guatemala--the unending war. Adrian J. English. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p229-232
Guatemalan combat arms update. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 8 (Aug '93): p382-383
Statistics
Guatemala. *Military Technology* 17 no 1 (Jan '93): p53-54
Guinea
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Guinea. *Military Technology* 17 no 1 (Jan '93): p173
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Guinea-Bissau. *Military Technology* 17 no 1 (Jan '93): p172-173
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Guyana. *Military Technology* 17 no 1 (Jan '93): p54
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Haiti. *Military Technology* 17 no 1 (Jan '93): p54
Honduras
Honduran Army--the last 20 years. Julio A. Montes. illus map tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p90-93
Statistics
Honduras. *Military Technology* 17 no 1 (Jan '93): p54-55
Hungary
Hungary's military reforms. Charles Hebbert. por illus map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p260-264
Statistics
Hungary. *Military Technology* 17 no 1 (Jan '93): p91-92
Iceland
Statistics
Iceland. *Military Technology* 17 no 1 (Jan '93): p92
India
India's naval future: Fewer ships, but better. Hormuz P. Mama. illus. *International Defense Review* 26 no 2 (Feb '93): p161-164
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Equipment
India's westward gaze. Rahul Bedi. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p18-19
Statistics
India. illus. *Military Technology* 17 no 1 (Jan '93): p188-189
Indonesia
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Organization
Indonesia's force modernisation: Strategies and plans. Prasun Sengupta. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+
Statistics
Indonesia. illus. *Military Technology* 17 no 1 (Jan '93): p189-191
Iran
Armed forces of the Islamic Republic of Iran. Anoushiravan Ehteshami. illus map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p76-80
Gulf and South West Asian security issues. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Iran bides its time. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p19
Iran--quest for security and influence. James Wyllie. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p311-312
Statistics
Iran. illus. *Military Technology* 17 no 1 (Jan '93): p139-140
Iraq
Iraqi armed forces two years on. Michael Eisenstadt. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p121-127
Statistics
Iraq. *Military Technology* 17 no 1 (Jan '93): p140+
Ireland
Statistics
Ireland (Eire). *Military Technology* 17 no 1 (Jan '93): p92-93
Israel
Druze minority in the Israeli military: Traditionalizing an ethnic policing role. Hillel Frisch. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p51-67
Gay experience: In Israel, service not totally open. Tom Philpott, and others. por illus. *Air Force Times* 53 no 23 (Jan 11 '93): p10-13
Israel drops all restrictions on homosexuals in military. Tom Philpott. *Air Force Times* 53 no 52 (Aug 2 '93): p14
Statistics
Israel. illus. *Military Technology* 17 no 1 (Jan '93): p142-143+
Italy
Italy implements NATO's new strategy. Brigitte Sauerwein. illus. *International Defense Review* 26 no 2 (Feb '93): p114-115
Statistics
Italy. illus. *Military Technology* 17 no 1 (Jan '93): p93-94+
Ivory Coast

ARMED FORCES (cont'd.)

Statistics

Côte D'Ivoire. *Military Technology* 17 no 1 (Jan '93): p169-170

Jamaica

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Jamaica. *Military Technology* 17 no 1 (Jan '93): p55

Japan

Geopolitical implications of Japan's PKO law. Victor Fic. illus por. *Asian Defence Journal* no 1 (Jan '93): p126-131

Japan poised for promotion. Kensuke Ebata. illus. *International Defense Review* 26 no 11 (Nov '93): p870-872

Japan: The nature of the sword. Ralph Dean, CDR. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p72-76

Japanese PKO (peacekeeping operations) bill. Victor Fic. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Redefining Japan's defence policy in the post Cold War era: Inner to outer perimeter defence? Bilveer Singh. illus. *Asian Defence Journal* no 2 (Feb '92): p22-23+

Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30

Equipment

Japanese budget cut despite 'destabilizing factors'. Kensuke Ebata. tab illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p13

History

Kaiser's Asian sunset (Battle of Tsingtao, 1914). David T. Zabecki. illus por bibliog. *Military History* 10 no 2 (Jun '93): p50-57

Statistics

Japan. illus. *Military Technology* 17 no 1 (Jan '93): p191-192

Jordan

Statistics

Jordan. *Military Technology* 17 no 1 (Jan '93): p148

Kazakhstan

Kazakhstan--national defence and security forces. Richard A. Woff. por tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p178-180

Kenya

Statistics

Kenya. *Military Technology* 17 no 1 (Jan '93): p173-174

Korea (North)

North Korea provokes concern, but re-unification remains long-term goal. K.I. Park. illus. *International Defense Review* 26 no 11 (Nov '93): p883-884

North Korea's chemical and biological warfare arsenal. Joseph S. Bermudez, Jr. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p225-228

Statistics

Korea, North (DPRK). *Military Technology* 17 no 1 (Jan '93): p192-194

Korea (South)

Democratic change reaches South Korean military. Robert Karniol. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p16

Jane's interview (with Ambassador Kwon Byong-hyon, South Korean Assistant Minister of Foreign Affairs for Policy Planning). Robert Karniol. por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p32

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Korea, South (ROK). illus. *Military Technology* 17 no 1 (Jan '93): p194-195

Kuwait

Gulf and South West Asian security issues. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+

Infrastructure is key to rebuilding Kuwait's armed forces. Francis Tusa. por illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p24

Rebuilding the Kuwaiti military. Tim Ripley. illus. *International Defense Review* 26 no 2 (Feb '93): p157-159

Statistics

Kuwait. illus. *Military Technology* 17 no 1 (Jan '93): p148-149

Laos

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Laos. *Military Technology* 17 no 1 (Jan '93): p195-196

Latvia

Baltic military structures. Mark Galeotti. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354

Latvian defence system. Stefan Marx. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p557-559

Lebanon

Statistics

Lebanon. *Military Technology* 17 no 1 (Jan '93): p149+

Liberia

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Liberia. *Military Technology* 17 no 1 (Jan '93): p174

Libya

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Libya. *Military Technology* 17 no 1 (Jan '93): p151

Lithuania

Baltic military structures. Mark Galeotti. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354

Lithuania's defence structure. Stefan Marx. illus por chart. *Jane's Intelligence Review* 5 no 9 (Sep '93): p407-409

Luxembourg

Statistics

Luxembourg. *Military Technology* 17 no 1 (Jan '93): p96

Madagascar

Statistics

Madagascar. *Military Technology* 17 no 1 (Jan '93): p174

Malawi

Statistics

Malawi. *Military Technology* 17 no 1 (Jan '93): p174-175

Malaysia

Changing of the guard in the Malaysian armed forces. Chandran Jeshurun. illus por. *Asian Defence Journal* no 5 (May '92): p14-16+

Exclusive interview with Malaysia's defence minister. R. Sachi thananthan, Maj. por illus. *Asian Defence Journal* no 4 (Apr '92): p6-7+

Exclusive interview with Malaysia's Defence Secretary General. Syed Hussain. illus por. *Asian Defence Journal* no 8 (Aug '92): p6-7+

Malaysian armed forces--in retrospect and future perspective. Zain Amri. illus por. *Asian Defence Journal* no 9 (Sep '93): p22-23+

Malaysia's economic development takes priority over defense. P. Lewis Young. *Armed Forces Journal International* 130 no 12 (Jul '93): p37-38

Malaysia's vision 2020--armed forces vital for nation's progress. illus. *Asian Defence Journal* no 1 (Jan '92): p12-14

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Towards a balanced and credible defence capability; interview with Secretary General Dato' Kamaruzzaman Shariff, Ministry of Defence, Malaysia. illus. *Military Technology* 17 no 8 (Aug '93): p65-67+

Statistics

Malaysia. illus. *Military Technology* 17 no 1 (Jan '93): p196+

Mali

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Mali. *Military Technology* 17 no 1 (Jan '93): p175

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Malta. *Military Technology* 17 no 1 (Jan '93): p96

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Mauritania. *Military Technology* 17 no 1 (Jan '93): p175

Mexico

Statistics

Mexico. illus. *Military Technology* 17 no 1 (Jan '93): p55-56

Middle East

Arab special forces show east, west influence. Francis Tusa. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p18

Gulf states take to the sea. David Foxwell. illus. *International Defense Review* 26 no 2 (Feb '93): p148-150

Middle Eastern moves signal new interest in industry. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p18

Mongolia

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Mongolia. *Military Technology* 17 no 1 (Jan '93): p198

Morocco

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Morocco. *Military Technology* 17 no 1 (Jan '93): p151-152

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Mozambique. *Military Technology* 17 no 1 (Jan '93): p175-176

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Statistics

Namibia. *Military Technology* 17 no 1 (Jan '93): p176

Nepal

Gurkhas: Merger Hong Kong 1992; gallantry in France 1914-18. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p462-471

Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+

Statistics

Nepal. *Military Technology* 17 no 1 (Jan '93): p199

Netherlands

Army (Royal Netherlands) to feel the conscript cuts. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p18

Choosing quality above quantity: Earthquake in Dutch defence. Henry van Loon. illus tab. *Military Technology* 17 no 3 (Mar '93): p24-26

Exclusive AFJI interview with: Berend-Jan Baron van Voorst tot Voorst, Netherlands State Secretary of Defense. Henry van Loon. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p19-20

ARMED FORCES (cont'd.)
"We will be strengthening the armed forces, not weakening them"; interview with Baron Van Voorst tot Voorst, Netherlands State Secretary of Defence. illus por. *Military Technology* 17 no 3 (Mar '93): p27-28
Statistics
Netherlands. illus. *Military Technology* 17 no 1 (Jan '93): p97-98
New Zealand
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
New Zealand: Which way for security policy? P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '92): p49-50+
History
New Zealand's armed forces, pt 2. Robin Klitscher, AVM. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p300-313. Pt 1, Thoughts on non-nuclear isolation. 123 no 2 (Apr '93): p211-224
Statistics
New Zealand. *Military Technology* 17 no 1 (Jan '93): p213
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Nicaragua. *Military Technology* 17 no 1 (Jan '93): p56-57
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Niger. *Military Technology* 17 no 1 (Jan '93): p176
Nigeria
Defense planning and the Nigerian armed forces modernization process (1970-1991): An institutional analysis. Celestine O. Bassey. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p253-277
Tragedy in Lagos. illus. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p391-197
Statistics
Nigeria. illus. *Military Technology* 17 no 1 (Jan '93): p176-177
North Atlantic Treaty Organization
NATO's reaction capability--the cornerstone of crisis management. Peter Inge, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p58-61
New NATO in a new era. John M. Shalikashvili, Gen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p6-8
Towards a secure future--Allied Command Europe Rapid Reaction Corps. Jeremy Mackenzie, LtGen. illus por chart. *NATO's Sixteen Nations* 38 no 3 ('93): p17-19
Training
Multinational forces--training and exercises. Helge Hansen, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p27-28
SHAPE of things to come (the mission for allied soldiers in Europe). William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p22-23
Norway
Norway: Integrating gays, lesbians 'not an issue'. Soraya S. Nelson. *Air Force Times* 53 no 23 (Jan 11 '93): p16-17
Statistics
Norway. illus. *Military Technology* 17 no 1 (Jan '93): p99-100
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Oman. illus. *Military Technology* 17 no 1 (Jan '93): p152-153
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Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Statistics
Pakistan. illus. *Military Technology* 17 no 1 (Jan '93): p199-201
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Panama. *Military Technology* 17 no 1 (Jan '93): p57
Papua New Guinea
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
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Papua New Guinea. illus. *Military Technology* 17 no 1 (Jan '93): p214
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Paraguay. *Military Technology* 17 no 1 (Jan '93): p57-58
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Peru. illus. *Military Technology* 17 no 1 (Jan '93): p58-59
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Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
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Philippines. *Military Technology* 17 no 1 (Jan '93): p201-202
Poland
Training Poland's Blue Berets. Albert M. Zaccor. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p499-501
Statistics
Poland. *Military Technology* 17 no 1 (Jan '93): p100+
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Portugal. illus. *Military Technology* 17 no 1 (Jan '93): p102-103
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Romania. *Military Technology* 17 no 1 (Jan '93): p103
Russia
After the abortive Soviet coup and "what is to be done?" The post Soviet military. Roger Hamburg. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p305-322
Another Shtorm--forces of the 1993 Moscow Coup. Mark Galeotti. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p539-540
Changes in the Russian high command. Richard A. Woff. por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p70
Drafting a new Russian military doctrine. Pavel S. Grachev, Gen. illus. *Military Technology* 17 no 2 (Feb '93): p10-12+
Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. Pavel S. Grachev, Gen. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
Hungry (Russian) army. David C. Isby. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p51
Interview with the head of Russian GRU (Army). Carey Schofield. por illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p113-114
Losing the 'Battle of the Harvest' (widespread use of Russian military personnel as a low-cost, well-disciplined reserve of unskilled agricultural labour). David C. Isby. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p3-5
Military future for the Cossacks? Mark Galeotti. illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p104-106
New Russian Army one year on--hopes and fears. Trevor Waters. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p305-306
Rise of the Afghantsi (Russian Afghanistan War veterans filling top military posts). Harriet Fast Scott. tab. *Air Force Magazine* 76 no 8 (Aug '93): p33-36
Russia said still amassing large defense. William Matthews. *Air Force Times* 53 no 50 (Jul 19 '93): p32-33
Russian Bonaparte (possibility of a Russian military coup)? Hung P. Nguyen. por. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p68-72
Russian military almanac. Tamar A. Mehuron, and others. illus tab por chart. *Air Force Magazine* 76 no 7 (Jul '93): p64-69
Russian military: Fractured not shattered. Ilana Kass. illus por. *International Defense Review* 26 no 9 (Sep '93): p692+
Russian mobile forces 1993-95. Richard A. Woff. illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p118-119
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Russia's armed forces in the year 2000. Richard F. Staar. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40
Russia's bold new generation of military systems shapes up. Yossef Bodansky. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p14-15
Russia's mobile forces--rationale and structure. Robert Hall. bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p154-155
Russia's vision of air-space war. Mary C. FitzGerald. illus. *Air Force Magazine* 76 no 12 (Dec '93): p76-79
Special and intervention forces of the former Soviet Union. Mark Galeotti. tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p438-440
What future for the Russian Pacific Navy? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '93): p32-34+
Organization
Resolution of the Supreme Soviet of the Russian Federation on reconsideration of the law of the Russian Federation "On Defence". *Military Technology* 17 no 1 (Jan '93): p11-14
Rwanda
Statistics
Rwanda. *Military Technology* 17 no 1 (Jan '93): p177-178
Saudi Arabia
Statistics
Saudi Arabia. illus. *Military Technology* 17 no 1 (Jan '93): p154+
Senegal
Statistics
Senegal. *Military Technology* 17 no 1 (Jan '93): p178
Seychelles
Statistics
Seychelles. *Military Technology* 17 no 1 (Jan '93): p178
Sierra Leone
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Sierre Leone. *Military Technology* 17 no 1 (Jan '93): p179
Singapore
Exclusive interview with Dr. Yeo Ning Hong,

ARMED FORCES (cont'd.)
Singapore's defence minister. R. Sachi thananthan, Maj. illus. *Asian Defence Journal* no 2 (Feb '92): p6-7+
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
SAF (Singapore Armed Forces)--fighting fit into the next century. Ellisha Nasruddin. illus tab. *Asian Defence Journal* no 10 (Oct '93): p16-18+
Statistics
Singapore. illus. *Military Technology* 17 no 1 (Jan '93): p202+
Slovakia
Statistics
Czech Republic and Slovakia. illus. *Military Technology* 17 no 1 (Jan '93): p67-68
Somalia
Peace-enforcement dilemma. T. Frank Crigler. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p64-70
Statistics
Somalia. *Military Technology* 17 no 1 (Jan '93): p179
South Africa (Republic)
Apartheid armies: South Africa's homeland forces. Gavin Cawthra and Martin Navias. map bibliog. *RUSI Journal* 137 no 6 (Dec '92): p15-20
Armed forces in post-apartheid South Africa. Greg Mills. tab bibliog. *Survival* 35 no 3 (Autumn '93): p78-96
Organization
Finding a place for the ANC (African National Congress) in South Africa's Army. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p21
Statistics
South Africa. illus. *Military Technology* 17 no 1 (Jan '93): p179-180
Soviet Union
Kaliningrad garrison state. Phillip A. Petersen and Shane C. Petersen. illus tab por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p59-62
Revisiting the fortified region. Phillip A. Petersen. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p185
Special and intervention forces of the former Soviet Union. Mark Galeotti. tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p438-440
Spain
Spanish defense potential turns south. Antonio Ros Pau. illus. *International Defense Review* 26 no 7 (Jul '93): p541-543
Statistics
Spain. illus. *Military Technology* 17 no 1 (Jan '93): p103-104+
Sri Lanka
Air power given boost in Sri Lanka's war against Tamils. Rohan Gunasekera. illus tab. *International Defense Review* 26 no 8 (Aug '93): p641-643
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Statistics
Sri Lanka. *Military Technology* 17 no 1 (Jan '93): p204
Sudan
Militarization in Sudan: Trends and determinants. Nadir A.L. Mohammed. tab chart bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p411-433
Statistics
Sudan. *Military Technology* 17 no 1 (Jan '93): p159
Suriname
Statistics
Suriname. *Military Technology* 17 no 1 (Jan '93): p59
Swaziland
Statistics
Swaziland. *Military Technology* 17 no 1 (Jan '93): p180-181
Sweden
Coherent long-range plan, willingness to compromise, are keys to Sweden's procurement process. Francis Tusa. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p29-32+
Sweden builds on Gripen. Charles Bickers. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27
Organization
Scandinavian neutrals: (Sweden's) push into Europe. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p31-32
Statistics
Sweden. illus. *Military Technology* 17 no 1 (Jan '93): p110+
Switzerland
Statistics
Switzerland. illus. *Military Technology* 17 no 1 (Jan '93): p114+
Syria
Statistics
Syria. illus. *Military Technology* 17 no 1 (Jan '93): p159-160
Taiwan
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Statistics
Taiwan. illus. *Military Technology* 17 no 1 (Jan '93): p204-206
Tanzania
Statistics
Tanzania. *Military Technology* 17 no 1 (Jan '93): p181
Thailand
Changes: Thailand. chart. *Asian Defence Journal* no 11 (Nov '92): p123-127. Chart only
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Thailand's defence ministry and armed forces command 1993 update. Jay Khan, comp. por chart illus. *Asian Defence Journal* no 10 (Oct '93): p115-120
Thailand's strategic and defence policy. Arujunan Narayanan. illus tab. *Military Technology* 17 no 9 (Sep '93): p37+
Statistics
Thailand. illus. *Military Technology* 17 no 1 (Jan '93): p206-208
Togo
Statistics
Togo. *Military Technology* 17 no 1 (Jan '93): p181
Trinidad and Tobago
Statistics
Trinidad & Tobago. *Military Technology* 17 no 1 (Jan '93): p59
Tunisia
Statistics
Tunisia. *Military Technology* 17 no 1 (Jan '93): p160+
Turkey
For justice and civilization--the strategic involvement of Turkey and restructuring of the Turkish armed forces. Dogan Güres, Gen. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p10-12+
Turkey's defence policy: The role of the armed forces and strategy, concepts and capabilities; based on a presentation to the Institute on 2 Mar '93. Dogan Güres, Gen. *RUSI Journal* 138 no 3 (Jun '93): p1-4+
Turkish Gendarmerie--facing the future. Aydin Ilter, Gen. illus por chart. *NATO's Sixteen Nations* 38 no 4 ('93): p61-62
Turkish land forces-- duties, responsibilities and organization. Ismail Hakki Karadayi, Gen. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p29-30+
Statistics
Turkey (Türkiye). illus. *Military Technology* 17 no 1 (Jan '93): p116-118+
Uganda
Statistics
Uganda. *Military Technology* 17 no 1 (Jan '93): p182
Ukraine
Jane's interview (with Colonel-General Konstantin Morozov, Ukrainian Defence Minister). Barbara Starr. por. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p32
Rich in arms, poor in tradition: The Ukrainian armed forces. Brigitte Sauerwein. tab bibliog. *International Defense Review* 26 no 4 (Apr '93): p317-318
Ukraine's young turks--the Union of Ukrainian Officers. Taras Kuzio. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p23-26
Ukrainian National Guard. Taras Kuzio. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p215-216
United Arab Emirates
UAE (United Arab Emirates) defence posture; interview with MajGen Sheikh Mohammad Bin Zayed Al-Nahayan, CoS of UAE Armed Forces. illus. *Military Technology* 17 no 4 (Apr '93): p28+
Statistics
United Arab Emirates. illus. *Military Technology* 17 no 1 (Jan '93): p162+
United States
2-war military called unaffordable, impractical. William Matthews. *Air Force Times* 54 no 8 (Sep 27 '93): p35-36
"Aim high" (Gen) Powell tells ROTC cadets; remarks at the Marshall ROTC Awards Seminar, Virginia Military Institute Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 19 ('93): p1-6
"America's first truly post-Cold War defense program"; statement to the House Armed Services Committee 30 Mar '93. Les Aspin. *Defense Issues* 8 no 12 ('93): p1-4
Armed forces for a changing world. Colin L. Powell, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p17-18+
Battle looms over future of US reserve forces. John Boatman. illus. *International Defense Review* 26 no 1 (Jan '93): p68-70
Better government? It won't be easy. Rick Maze. *Air Force Times* 54 no 20 (Dec 20 '93): p18
"Bottom-up" review: An assessment. James Blackwell. illus tab. *Military Technology* 17 no 11 (Nov '93): p22-23+
Challenge to maintain the readiness edge; remarks at the USAF Academy commencement 2 Jun '93. Les Aspin. *Defense Issues* 8 no 27 ('93): p1-3
Chapter closed in world history, new one begins; remarks at Harvard University commencement, Jun '93. Colin L. Powell, Gen. *Defense Issues* 8 no 36 ('93): p1-4
Clinton's military. William Matthews, and others. illus map tab chart. *Navy Times* 42 no 49 ('93): p12-14+
Cuts called too deep. Katherine McIntire. por. *Army Times* 54 no 15 (Nov 8 '93): p3+
DMR (Defense Management Review): Overcoming major acquisition problems; remarks to the Armed Forces Communication and Electronics Assoc, 14 Oct '92. Donald J. Atwood. *Defense Issues* 7 no 57 ('92): p1-4
Election process yields consensus on U.S. world role; remarks prepared for the

ARMED FORCES (cont'd.)
Chicago Council on Foreign Relations 6 Nov '92. Colin L. Powell, Gen. *Defense Issues* 7 no 60 ('92): p1-3
Facing the future: The American defense challenge in the post Cold War era; speech at the ROA Mid-Winter banquet 27 Jan. Daniel K. Inouye. illus por. *Officer* 69 no 3 (Mar '93): p29-33
Farewell Pax Americana? Clifford Beal. illus. *International Defense Review* 26 no 7 (Jul '93): p546
First glimpse of Bottom-Up Review was a nice job of packaging, anyway. John G. Roos. tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p17-18
Global policeman: America reviews its "on call" emergency service to the world. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p552-554
Goal 1: The right force for the times; remarks at National Defense University graduation, Jun '93. Les Aspin. *Defense Issues* 8 no 37 ('93): p1-3
Inexplicable decisions, realpolitik, and childish power play. Pamela Pohling-Brown. por. *International Defense Review* 26 no 7 (Jul '93): p553-554
Jane's interview (with USMC LtGen Martin L. Brandtner, director of operations for the Joint Chiefs of Staff). Barbara Starr. por. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p32
Joint Military Net Assessment, 1993; unclassified version prepared by the Joint Chiefs of Staff. *Defense Issues* 8 no 53 ('93): p1-3
Jointness and learning to change; remarks to the Air Force Association Symposium, Orlando, FL Feb '93. Paul D. Miller, ADM. *Defense Issues* 8 no 3 ('93): p1-4
Looming crisis for US aviation forces. Dov S. Zakheim and Jeffrey M. Ranney. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Military and American society: A clash of values. *Defense Monitor* 22 no 8 ('93): p1-8
Military strength remains ultimate U.S. trump card; remarks at Hampden-Sydney (VA) College, Nov '92. James R. Locher, III. *Defense Issues* 7 no 59 ('92): p1-3
Mood of the military: As the force draws down, uneasiness grows. Tom Philpott, and others. por illus. *Air Force Times* 53 no 45 (Jun 14 '93): p14-16+
On responding to four dangers with three fundamental principles; remarks to a class at the National Defense University, 18 Aug '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 54 ('93): p1-3
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Recasting the flawed downsizing debate. Dennis M. Drew, Col, Ret. bibliog. *Parameters* 23 no 1 (Spring '93): p39-48
Restructuring forces for a new era; statement for a subcommittee of the Senate Appropriations Committee, 14 Sep '93. Les Aspin. *Defense Issues* 8 no 57 ('93): p1-2
Roles, missions and functions of the armed forces; from the JCS Report on the Roles, Missions, and Functions of the Armed Forces of the US. *Defense Issues* 8 no 4 ('93): p1-8
Roles, missions and functions of the U.S. armed forces; letter to senators Sam Nunn and Ron Dellums. Les Aspin. *Defense Issues* 8 no 10 ('93): p1-2
(SecDef) Aspin details bottom-up review results; remarks at Georgetown University, 2 Sep '93. Les Aspin. *Defense Issues* 8 no 56 ('93): p1-4
(SecDef) Aspin's game plan: Pentagon ponders roles and missions. Pamela Pohling-Brown and Barbara Starr. illus tab chart. *International Defense Review* 26 no 7 (Jul '93): p547-548+
What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. Les Aspin. *Defense Issues* 8 no 58 ('93): p1-3
Winning on two fronts through creative strategy; statement at USAF Senior Statesman Symposium, Andrews AFB, Jun '93. Les Aspin. *Defense Issues* 8 no 41 ('93): p1-3

Costs

Decision time looms for (SecDef) Aspin. Barbara Starr. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p23
Pentagon looks for extra force cuts. John Boatman. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p7

Equipment

Lenses and lasers: Military binoculars. Nancy Buchanan. chart illus tab. *Armada International* 17 no 3 (Jun-Jul '93): p18-20+

Laws and Regulations

Get answers about the future (AFSA's annual Legislative Forum). por. *Sergeants* 32 no 9 (Oct '93): p22-24
Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+

Organization

Deconstructing defense. James Kitfield. illus por. *Government Executive* 25 no 1 (Jan '93): p10-14
Fewer hardware differences, less rivalry? William Matthews. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p24
(Gen) Powell calls for consolidation, but no major overhaul. William Matthews and Julie Bird. *Air Force Times* 53 no 29 (Feb 22 '93): p4
(Gen) Powell urges no major shift in service roles. William Matthews. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p3
Jane's interview (with Admiral Paul D. Miller, Commander-in-Chief US Atlantic Command and Supreme Allied Commander Atlantic). Barbara Starr. por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p32
Joint force training is key role for USACOM (US Atlantic Command). Barbara Starr. chart. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p18
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
New mission for Atlantic Command. Paul D. Miller, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87
New strategy for a new era (the result of a six-month "bottom-up review"). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p6-7
Pentagon planners take on the two-region challenge. Barbara Starr. tab. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p19
Rebuilding government. Michael Buckley. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
(SecDef) Aspin, JCS (Joint Chiefs of Staff) plot future course for US forces. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p10
(SecDef) Aspin must face up to the new perils of peace. Barbara Starr. por tab illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p16-17
Service redundancy: Waste or hidden capability? Stephen Peter Rosen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p36-39
Shedding "light" on the 82nd Airborne Division; response to an Oct '92 AFJI article by Gen Mundy. Edison E. Scholes, MajGen. por tab. *Armed Forces Journal International* 130 no 10 (May '93): p47
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
What wasn't said (about the defense budget). por. *Sergeants* 32 no 3 (Apr '93): p20-22
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20

Salaries and Wages

Who's double-dipping here? (Air Force Sergeants Association fights pay and COLA-freeze). Mark J. Bowman. illus por. *Sergeants* 32 no 4 (May '93): p10-11+
Your commissary is closed! *Sergeants* 32 no 10 (Nov '93): p16-17

Statistics

New (Air) Force for a new world. Lee Ewing, and others. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p8-10+
United States of America. illus tab. *Military Technology* 17 no 1 (Jan '93): p20-22+

Training

Paradigm changing from simulators to simulation. Mark Tapscott. illus. *Defense Electronics* 25 no 10 (Sep '93): p33+
Rose amid the ruins: Training and simulation. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p12

Statistics

(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue

Uruguay

From counterrevolutionary warfare to political awakening: The Uruguayan and Argentine armed forces in the 1970s. Carina Perelli. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p25-49

Statistics

Uruguay. illus. *Military Technology* 17 no 1 (Jan '93): p59-60

Uzbekistan

Independence and the Uzbek armed forces. Richard A. Woff. por. *Jane's Intelligence Review* 5 no 12 (Dec '93): p567-571

Venezuela

Statistics

Venezuela. *Military Technology* 17 no 1 (Jan '93): p60-61

Vietnam

Jane's interview (with Senior Gen Dao Dinh Luyen, Vice Minister of National Defence and Chief of the General Staff of the People's Army of Vietnam). Robert Karniol. por. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p32
Military balance: Asia-Pacific. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
PAVN (People's Army of Vietnam) strives to modernize in a climate of austerity. Robert Karniol. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p18

ARMED FORCES (cont'd.)
Statistics
Vietnam. *Military Technology* 17 no 1 (Jan '93): p208
Yemen
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Yemen. *Military Technology* 17 no 1 (Jan '93): p164
Yugoslavia
Army of Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p63-67
Army of Serbian Krajina. Milan Vego. illus map por tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p438-445
Belgrade and Bosnia--an assessment of the Yugoslav military. James Gow. por illus chart. *Jane's Intelligence Review* 5 no 6 (Jun '93): p243-246
Croatia, at a key strategic crossroad, builds militarily and geographically. map tab. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p6-8+
Croatian forces in Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p99-103
Federal army deployments in Bosnia and Herzegovina. Milan Vego. map illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p445-449
New Yugoslav defence industry, pt 2. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p541-546. Pt 1, 5 no 11 (Nov '93): p502-505
Slovenia's territorial defense. Anton A. Bebler. illus chart. *International Defense Review* 26 no 1 (Jan '93): p65+
Yugoslav ground forces. Milan Vego. illus map tab. *Jane's Intelligence Review* 5 no 6 (Jun '93): p247-253
Statistics
Former Yugoslavia. illus. *Military Technology* 17 no 1 (Jan '93): p127
Zaire
Statistics
Congo-Kinshasa. *Military Technology* 17 no 1 (Jan '93): p169
Zambia
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Zambia. *Military Technology* 17 no 1 (Jan '93): p182
Zimbabwe
Statistics
Zimbabwe. *Military Technology* 17 no 1 (Jan '93): p182-183

ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION
Directories
1993 AFCEA sustaining and group sponsor capabilities directory. por. *Signal* 47 no 5 (Jan '93): p83-249
Government and military data (AFCEA Source Book '92 charts of offices whose principal functions involve information systems). chart. *Signal* 47 no 5 (Jan '93): p61-82
Exhibitions
Industry, government cluster beneath electronic umbrella (TechNet '93). por illus. *Signal* 47 no 12 (Aug '93): p69-73

ARMED SERVICES COMMITTEE, HOUSE OF REPRESENTATIVES. *See* CONGRESS - United States

ARMED SERVICES COMMITTEE, SENATE. *See* CONGRESS - United States

ARMENIA
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
History
Role of the Turkish military in the destruction of Ottoman Armenians: A study in historical continuities. Vahakn N. Dadrian. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p257-288

ARMITAGE, Michael, ACM
Royal Air Force: An illustrated history; book review.
Hawk ('93): p71

ARMOR
Appliqué armours. J.H. Brewer. illus chart tab. *International Defense Review* 26 no 1 (Jan '93): p62-64
Dawn of a new carbon age. Artur A. Knoth. illus bibliog. *International Defense Review* 26 no 6 (Jun '93): p499-500
See also
ARMORED VEHICLES
ARMORED WARFARE
El Salvador
Salvadorean armour. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p332-335
Poland
Armour advance on Polish MBT (main battle tank). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p18
Russia
Russian armour developments--the missing links. James Kinnear. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p291-296
United States
Challenge to maneuver. Michael C. Howard, Maj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p29-31
Combined arms and the armored force: Thinking about the future. Paul E. Funk, MajGen. por. *Armor* 102 no 2 (Mar-Apr '93): p5-6
Independent operations. Ralph Zumbro. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p15-20+
Light armor/recon dilemma. John D. Manza, Capt. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p38
Mechanized infantry snipers. Trevor W. Shaw, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p18-23
US armoured bridging mobility requirement. Ian Bustin. por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
History
20th AD (Armored Division) trained others to fight, then joined the battle in Europe. illus. *Armor* 102 no 3 (May-Jun '93): p32-34
Organization
Brigade deep operations: Task organizing for victory. William K. McCurry, Jr, Capt and Joel R. Phillips, 1stLt. chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p42-45
Study and Teaching
Basing light armor battalions. Peter R. Mansoor, Capt. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p15-16
School of hard Knox (West Point cadets train at Fort Knox). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p37-40

ARMORED CENTERS AND SCHOOLS
Armor School reorganization: Raising the 16th Cavalry Regiment. Michael I. Prevou, Maj. tab chart. *Armor* 102 no 3 (May-Jun '93): p44-45

ARMORED FORCES. *See* ARMOR

ARMORED PERSONNEL CARRIERS. *See* ARMORED VEHICLES

ARMORED VEHICLES
FY92 Abrams vehicle fires: An improvement. Gregory M. Skaff. tab chart. *Armor* 102 no 2 (Mar-Apr '93): p38-39
Light armoured vehicles: Heading where? Enrico Po. illus. *Military Technology* 17 no 8 (Aug '93): p10-11+
Military bridging programmes for armoured vehicles. Ian Bustin. illus bibliog. *Military Technology* 17 no 2 (Feb '93): p50-52+
Modernising armoured vehicles. Brian Walters. illus. *Asian Defence Journal* no 4 (Apr '92): p42-44+
New options for IFV (infantry fighting vehicles) firepower enhancement. Rupert Pengelley. illus. *International Defense Review* 26 no 8 (Aug '93): p629-632
Saving by sophistication: Light AFV (armored fighting vehicle) fire control. F. Garner. tab chart illus. *International Defense Review* 26 no 3 (Mar '93): p239-241
Thoughts on the future of armoured forces. Israel Tal, MajGen. illus tab. *International Defense Review* 26 no 10 (Oct '93): p777-779
VERDI 2 (Vehicle Electronics Research Defense Initiative): Bringing reduced-crew reconnaissance closer to reality. Rupert Pengelley. illus tab. *International Defense Review* 26 no 10 (Oct '93): p785-786+
See also
TANKS, MILITARY
Armament
Bradley MILES (multiple-integrated laser engagement system) training: What I didn't know as a company commander. Gregory A. Watt, Capt. *Infantry* 83 no 3 (May-Jun '93): p32-35
Improving (retrofitting the armoured) B Team vehicles. T.J. O'Malley. illus. *Armada International* 17 no 5 (Oct-Nov '93): p22-24+
'Storm' prompts upgrades. Scott R. Gourley. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p19
Austria
Steyr Pandur (Austrian armoured vehicle) overcomes setbacks. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 7 (Jul '93): p569-570
Bulgaria
Bulgarian MT-LB family of multi-purpose tracked vehicles. Christopher F. Foss. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p355-359
Characteristics
ACE (armored combat earthmover) in the hole. William H. McMichael. illus. *Soldiers* 48 no 4 (Apr '93): p17
BMP-3: Russia's latest attack on the IFV (infantry fighting vehicle) market. Rolf Hilmes. illus tab. *International Defense Review* 26 no 5 (May '93): p398-401
LAV (light armoured vehicles) designers confront dilemmas. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p719-720
Lessons learned from Somalia. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p19
Vying to fill the AVLB (Armored Vehicle Launched Bridge) gap. Christopher F. Foss and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p27
Russia
New Russian airborne assault vehicle. Christopher F. Foss. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p217-218
Design
Improving (retrofitting the armoured) B Team vehicles. T.J. O'Malley. illus. *Armada International* 17 no 5 (Oct-Nov '93): p22-24+
Modular design will shape future armor. Charles A. Krohn. illus. *National Defense* 78 no 490 (Sep '93): p16-18
We have a winner! (Tank design contest). illus. *Armor* 102 no 4 (Jul-Aug '93): p6-11
North Atlantic Treaty Organization

ARMORED VEHICLES (cont'd.)
MBAV (Multi-purpose Base Armoured Vehicle): NATO's best chance for a truly co-operative vehicle program? J.H. Brewer. illus. *International Defense Review* 26 no 10 (Oct '93): p780-782
United States
US M113 upgrade programmes. Scott R. Gourley. illus. *Military Technology* 17 no 3 (Mar '93): p61-62+
El Salvador
Salvadorean armour. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p332-335
Equipment
US armoured bridging mobility requirement. Ian Bustin. por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
United States
Armored vehicle power enhanced by electronics. Vincent P. Grimes. illus. *National Defense* 78 no 490 (Sep '93): p19-21
Germany
Thyssen Henschel's TH 495 MICV. Wolfgang Schneider. illus. *International Defense Review* 26 no 1 (Jan '93): p60-61
Great Britain
UK breaks new ground with TRACER (Tactical Reconnaissance Armed Combat Vehicle Requirement) armored vehicle. Francis Tusa. illus. *Armed Forces Journal International* 130 no 10 (May '93): p37
Up the road from 'Options' (UK ground forces). Ian Kemp. illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
Guatemala
Armadillo APC (armored personnel carrier)--pride of the Guatemalan Army. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p233-234
Guatemalan armoured vehicles. Julio A. Montes. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p286-288
History
France
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. Jon Guttman. illus. *Military History* 10 no 2 (Jun '93): p26+
India
Arjun delays bring Vijayanta (main battle tank) upgrade back on track. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p19
Italy
Somali baptism for latest Italian Army hardware. Paolo Valpolini. illus. *International Defense Review* 26 no 9 (Sep '93): p733-734
Middle East
Costs dictate land programs. Murray Hammick. illus. *International Defense Review* 26 no 2 (Feb '93): p154-155
New chariots for old: Armoured vehicle programmes in the Gulf. Charles Delamain. illus. *Military Technology* 17 no 10 (Oct '93): p49-50+
North Atlantic Treaty Organization
First for NATO: The Multi-Purpose Base Armoured Vehicle Programme. Charles Delamain. illus tab. *Military Technology* 17 no 4 (Apr '93): p52+
Research and Development
Modernising armoured vehicles: Assessing the regional market. John Reed. illus tab. *Asian Defence Journal* no 10 (Oct '93): p58+
Great Britain
Bringing AFVs (armored fighting vehicles) up to date. Christopher F. Foss. tab illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p16-17
United States
Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
US Army outlines its armour plans. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p14
US Army re-invents itself. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p23-24
Russia
Big guns brought out for (Russian) export. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p17-19
BMP-3 on the open market. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p19
BMP-3: Russia's latest attack on the IFV (infantry fighting vehicle) market. Rolf Hilmes. illus tab. *International Defense Review* 26 no 5 (May '93): p398-401
Cut price weapons challenge Western sales. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p12-13
Oboronexport: 2S6M TUNGUSKA: The world's first gun/missile (marketing section profile). illus tab. *Military Technology* 17 no 7 (Jul '93): p37-42
Russian armour developments--the missing links. James Kinnear. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p291-296
Safety Measures
FY92 Abrams vehicle fires: An improvement. Gregory M. Skaff. tab chart. *Armor* 102 no 2 (Mar-Apr '93): p38-39
Scandinavia
Might of the north (Scandinavian battlefield equipment). Christopher F. Foss and Ian Kemp. illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+
South Africa (Republic)
Iron Eagle: A new paratroop AFV (armored fighting vehicle) from South Africa. Rupert Pengelley. illus tab. *International Defense Review* 26 no 3 (Mar '93): p233-234
South Africa's armoured vehicles. illus. *Asian Defence Journal* no 7 (Jul '93): p60-61
Study and Teaching
United States
Bradley MILES (multiple-integrated laser engagement system) training: What I didn't know as a company commander. Gregory A. Watt, Capt. *Infantry* 83 no 3 (May-Jun '93): p32-35
Topping the tables (Bradley tank crew exercises). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p17-18
United States
Army gets improved tank recovery vehicle. George Taylor. illus. *Army Logistician* (Jan-Feb '93): p34-35
Bigger sting for Bradley (Fighting Vehicles). John Boatman. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p19-21
Critical to combat readiness--the Paladin and the FAASV (Field Artillery Ammunition Support Vehicle). Dan Whiteside, Col, Ret. illus. *National Guard* 47 no 10 (Oct '93): p68+
Future scout vehicle: A Desert Storm endorsement. John K. Tien, Capt. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p18-21
Have gun, will travel: Paladin. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p18-20
In-theater armored force modernization. Steve E. Dietrich, LtCol. illus tab bibliog. *Military Review* 73 no 10 (Oct '93): p34-45
"Roadrunner" (multi-weapon defense system) makes its debut. Scott R. Gourley. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p21
Solving the M-109 ammunition resupply challenge. David W. Haughey, Col. illus. *National Guard* 47 no 10 (Oct '93): p66-68
'Storm' prompts upgrades. Scott R. Gourley. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p19
US Army MPs (military police) about to net wheeled armored security vehicles. John G. Roos. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p13-14

ARMORED WARFARE
Armor mavens outline path of new-age war. Philip L. Bolté, BrigGen, Ret. illus. *National Defense* 78 no 493 (Dec '93): p16-17
Artillery Combat Team: Providing versatility for America's tank division. Rex L. Gilbert, Maj. illus tab. *Field Artillery* (Apr '93): p32-34
Basing light armor battalions. Peter R. Mansoor, Capt. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p15-16
Black snake and pink panther: Tank warfare Balkan style. Peter J. Vlakancic, 2dLt. map illus bibliog. *Armor* 102 no 5 (Sep-Oct '93): p21-29
Collection of materials for the study of war experience: No. 11--the battle of Kursk. tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p450-512
Desert Storm's end game. John H. Cushman, LtGen, Ret. map illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p76-80
Hunter-Killer operations. Karl S. Flynn, Capt and Joseph Miller, 1stLt. illus. *Armor* 102 no 4 (Jul-Aug '93): p48-50
Pushing them out the back door. James G. Burton, Col. illus por bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p37-42
Saving by sophistication: Light AFV (armored fighting vehicle) fire control. F. Garner. tab chart illus. *International Defense Review* 26 no 3 (Mar '93): p239-241
Synchronizing the divisional deep fight. Forest D. Haynes, III, Maj. illus tab. *Field Artillery* (Apr '93): p21-25
Tanks proved their worth in battle for Tunisia. John Cranston. illus bibliog. *Military Review* 73 no 3 (Mar '93): p81-85
Thoughts on the future of armoured forces. Israel Tal, MajGen. illus tab. *International Defense Review* 26 no 10 (Oct '93): p777-779
US armoured bridging mobility requirement. Ian Bustin. por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
US Army air defenders learn to live with less. John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p475+
US Army transports in transition: Expanding the utility of the wheeled fleet. Scott R. Gourley. illus. *Armed Forces Journal International* 130 no 10 (May '93): p38-40
See also
ANTITANK WEAPONS
History
Churchill tank mirrored the challenges of two world wars. John Cranston. illus. *Armor* 102 no 3 (May-Jun '93): p39-41
Jousting with their main guns: A bizarre tank battle of the Korean War. Arthur W. Connor, Jr, Maj. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p17+

ARMORED WARFARE (cont'd.)

Study and Teaching

Back to the sand table ("Fire Command Plus" exercise). Donna Miles. illus. *Soldiers* 48 no 8 (Aug '93): p30-32

Fighting the recon battle. William H. McMichael. illus. *Soldiers* 48 no 4 (Apr '93): p13-16

ARMS CONTROL

Arms control and NATO: An uncertain future. James Macintosh. illus bibliog. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p44-48+

Assessing the UN Register of Conventional Arms. Ian Anthony. tab bibliog. *Survival* 35 no 4 (Winter '93-94): p113-129

Bombs away! Whiteman (AFB) is the first to destroy missile silo. Vago Muradian. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p6

Challenge of nuclear arms control in South Asia. Brahma Chellaney. bibliog. *Survival* 35 no 3 (Autumn '93): p121-136

Computers play role in U.S. counterproliferation effort. Alfred Lieberman. *Signal* 48 no 2 (Oct '93): p55-57

Control of nuclear weapons in the CIS (Commonwealth of Independent States). Phillip A. Petersen. illus por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p297-300

Destroying Iraq's ballistic missiles. Tim Ripley. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p459-462

Europe and nuclear deterrence. David S. Yost. bibliog. *Survival* 35 no 3 (Autumn '93): p97-120

From nonproliferation to antiproliferation. Brad Roberts. bibliog. *International Security* 18 no 1 (Summer '93): p139-173

Managing nuclear reductions in the CIS (Commonwealth of Independent States): A German view. Karl-Heinz Kamp. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p31-38

Missile race continues. Duncan Lennox. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21

Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. John F. Morton. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16

Nuclear arms negotiations; interview with Ambassador Edward L. Rowny. Linda O'Doughda and Scott Belliveau. por illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p73-76

Nuclear weapons after the Cold War: Too many, too costly, too dangerous. tab. *Defense Monitor* 22 no 1 ('93): p1-8

Nuclear weapons and state survival in North Korea. Paul Bracken. bibliog. *Survival* 35 no 3 (Autumn '93): p137-153

Nuclearisation and denuclearisation in South Africa. Darryl Howlett and John Simpson. bibliog. *Survival* 35 no 3 (Autumn '93): p154-173

Premature 'farewell to MIRVs' (multiple-warhead missiles); getting off to a shaky Start II. Albert L. Weeks. por illus. *Officer* 69 no 3 (Mar '93): p40-44

Russia and arms control: The trials of transition to a post-Soviet era. Sergei Fedorenko. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p45-58

(SecDef) Aspin must face up to the new perils of peace. Barbara Starr. por tab illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p16-17

Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42

START II: The Ukrainian factor overlooked? Brigitte Sauerwein. tab. *International Defense Review* 26 no 2 (Feb '93): p112-113

Stopping the North Korean bomb. Bilveer Singh. illus. *Asian Defence Journal* no 1 (Jan '92): p16-19

US cuts could slow if Russia shirks reform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p7

USA to pitch PRD-8 (Presidential Review Directive 8) against the threat of proliferation. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p24

Woolsey (CIA director) tackles proliferation as the problem gets worse. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p23

World naval developments. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p165-167

See also

DISARMAMENT

Verification

Bombs away! Whiteman (AFB) is the first to destroy missile silo. Vago Muradian. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p6

Iraqi arms: Not ready for inspection. David Kay.. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p427-431

Jane's interview (with David Kay, secretary general of the London-based Uranium Institute). Barbara Starr. por. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p32

Monitoring road-mobile missiles under START: Lessons from the Gulf War. Jill L. Jermano and Susan E. Springer. bibliog. *Parameters* 23 no 1 (Spring '93): p70-80

Space-based radars enhance verification. Bhupendra Jasani. illus bibliog. *International Defense Review* 26 no 9 (Sep '93): p743-744

Trust--but verify! (On-Site Inspection Agency). Robert W. Parker, MajGen. illus chart tab. *Defense* no 1 ('93): p6-13

Value of civilian satellite imagery. Bhupendra Jasani. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p235-239

ARMS INDUSTRY AND TRADE

Defence employment falling further, predicts SIPRI (Stockholm International Peace Institute). Johann Rapp. tab illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p15

Lessons learned from Somalia. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p19

New torpedo programmes fight to find a market. David Goodfellow. illus. *Armada International* 17 no 4 (Aug-Sep '93): p22-24+

Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). Carol Reed and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29

Argentina

Argentina boosts artillery capability with SALA-30. José Miguel Rodríguez Fernandez. illus tab. *International Defense Review* 26 no 8 (Aug '93): p635-636

Australia

Australia's defence industry--a review. P. Lewis Young. illus tab. *Asian Defence Journal* no 8 (Aug '93): p6-7+

RAN (Royal Australian Navy) targets sonars. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p24+

Belgium

New P90 round puts FN on road to the next NATO standard. Andrew C. Tillman. illus. *International Defense Review* 26 no 8 (Aug '93): p637-638

Brazil

Brazil defense industry faces up to problems. Mario Roberto Vaz Cameiro. illus tab. *International Defense Review* 26 no 4 (Apr '93): p323-326

China (People's Republic)

China's missile bureaucracy. Yan Kong and Tim McCarthy. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p36-41

China's rich harvest (in Middle Eastern markets). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p48

South-East Asia: China's military secrecy raises suspicions. Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p24. Also vol 20 no 1

Czech Republic

Czech company produces new small arms to NATO calibre. Reiner Herrmann. illus tab. *International Defense Review* 26 no 6 (Jun '93): p481-482

Europe

European armament market--an industrialist's concern. Eberhard Feuchtmeyer. illus. *Military Technology* 17 no 10 (Oct '93): p40-43+

Future of collaborative production and procurement. Mark Stenhouse. illus. *International Defense Review* 26 no 1 (Jan '93): p19-20

Industry (European) prepares for battle. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+

Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+

Europe, Western

Writing on the wall--what future for the western ammunition industrial base? Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p20-29+

Exhibitions

Bourget Naval '92: Collaboration survives the slump. David Foxwell and Ted Hooton. illus. *International Defense Review* 26 no 1 (Jan '93): p27-30

Exhibitions

Grim Paris air show. Eric H. Biass and Roy Braybrook. illus chart. *Armada International* 17 no 4 (Aug-Sep '93): p46-53

LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+

RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. Bernard Fitzsimons and Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92

France

Exclusive interview with the chairman of SOFMA. R. Sachi thananthan, Maj. por. *Asian Defence Journal* no 4 (Apr '92): p92-93

France plots course for arms industry. Duncan Macrae. por tab illus. *Interavia/Aerospace World* 48 (Jan '93): p13-15

France takes new initiative in tricky Taiwan market. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p17

Key projects threatened as France weighs up its options. J.A.C. Lewis. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p19

Middle Eastern promise (France's share in Middle Eastern markets). J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p43-44

Great Britain

Ferranti looks to further Gulf work for long-term survival. illus. *International Defense Review* 26 no 8 (Aug '93): p644-645

ARMS INDUSTRY AND TRADE (cont'd.)
Getting a slice of the action (UK defence contracts in the Gulf region). Carol Reed. illus tab. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p38+
RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. Bernard Fitzsimons and Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92
Short Brothers PLC--playing key roles in international defence. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p78-80+

Greece

Exhibitions

Defendory '92: Smaller but busier. David Foxwell and Rupert Pengelley. illus. *International Defense Review* 25 no 12 (Dec '92): p1189-1192+

India

Doing business between the lines (defense procurement in India). Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p28+
India fills munition gap. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p21

Indonesia

Indonesia's force modernisation: Strategies and plans. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+

Iraq

Iraq 'able to expand military capability'. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p9

Israel

India eyes Israeli arms upgrades. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p37-38
Shake-up in Israel's defense industry. R.A. Kaminer. illus por. *International Defense Review* 26 no 4 (Apr '93): p302-304

Japan

Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30

Korea (South)

South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

Lithuania

Restructuring Lithuania's defence industries. Alexander Kennaway. tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p405-406

Middle East

China's rich harvest (in Middle Eastern markets). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p48
Costs dictate land programs. Murray Hammick. illus. *International Defense Review* 26 no 2 (Feb '93): p154-155
Courting in the Gulf region (South Africa's bid to re-enter the international market). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p49
Fighters vie for funds. Clifford Beal. illus. *International Defense Review* 26 no 2 (Feb '93): p151-153
Getting a slice of the action (UK defence contracts in the Gulf region). Carol Reed. illus tab. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p38+
Making a mark on a mixed (Middle East electronics) market. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
Middle Eastern moves signal new interest in industry. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p18
Middle Eastern promise (France's share in Middle Eastern markets). J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p43-44
Russia strives to make its mark (in the Gulf). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p46-47
Sales boom expected, but careful marketing required. Pamela Pohling-Brown. illus map bibliog. *International Defense Review* 26 no 2 (Feb '93): p141-146
Turkey looks for trading partners. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p50
USA fights to keep its dominance (in the Gulf market). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p35-36

Netherlands

Beating the close-in threat (land-based Goalkeeper). Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23

North Atlantic Treaty Organization

Greece biggest gainer in Dutch arms sale. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p16
Industrial periscope: A business, technological & scientific news bulletin. See issues of *NATO's Sixteen Nations*

Pakistan

Pakistan: On the road to economic reality. Ron Matthews. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p28-30

Russia

Big guns brought out for (Russian) export. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p17-19
Cut price weapons challenge Western sales. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p12-13
Drop in Russian arms production. Tamar A. Mehuron. tab illus. *Air Force Magazine* 76 no 8 (Aug '93): p10
Jane's interview (with MajGen Sergei Karaoglanov, Chairman of v/o Oboronexport, the Russian Government's chief arms sales organization). Tai Ming Cheung. por. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p32
Russia chases a world market. Paul Beaver. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p29-30
Russia strives to make its mark (in the Gulf). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p46-47
Russian arms export policy: An interview with General S.A. Karaoglanov, Chairman of "VO Oboronexport". *DISAM Journal* 15 no 3 (Spring '93): p77-79. Reprinted from NATO's Sixteen Nations, vol 37, no 6
Russian weapons and ships in the Asia-Pacific region. Antony Preston. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63
Russia's (advanced ammunition) rounds revealed. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p26-28
Russia's armed forces in the year 2000. Richard F. Staar. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40
Russia's arms bazaar reaches out to Asia. P. Lewis Young. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p48+
'Soviet' arms exports fading. Barbara Starr. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p15
Spetsvneshtekhnika (GTD): Advanced defence technologies from Russia (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p53-60

Scandinavia

Might of the north (Scandinavian battlefield equipment). Christopher F. Foss and Ian Kemp. illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+

Singapore

Chartered Industries of Singapore: A success story. Syed Mohd Fazilla. por illus. *Asian Defence Journal* no 8 (Aug '92): p68-70
Firm product base (Singapore is looking at the abilities of its industrial base to supply its armed forces in times of need). David Boey. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p37-38
From the boardroom: Lt. Gen. Winston Choo, retired Chief, Singapore armed forces, Chairman, Chartered Industries of Singapore; interview. John G. Roos. por illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p42+

South Africa (Republic)

Armscor: A public face. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p38
Courting in the Gulf region (South Africa's bid to re-enter the international market). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p49

Exhibitions

South Africans begin RPH (remotely piloted helicopter) experiments (DEXSA '92 exhibition). illus. *International Defense Review* 26 no 1 (Jan '93): p21-25

Spain

CESELSA aims to export simulator expertise. René Luria. illus. *International Defense Review* 26 no 1 (Jan '93): p58-59
Santa Bárbara may hive off armoured vehicles division, while Bazán slims to survive. René Luria. illus. *International Defense Review* 26 no 6 (Jun '93): p494
Spain seeks EW (electronic warfare) exports with Santiago and Taran. René Luria. illus. *International Defense Review* 26 no 4 (Apr '93): p322
Upheavals in Spain's defense industry. René Luria. illus por. *International Defense Review* 26 no 5 (May '93): p406-408

Sweden

Bofors demo 92: A rich smörgåsbord. Eric H. Biass. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p38-40

Turkey

Jane's interview (with MajGen Mohammed El-Ghamrawy Dawood, Chairman of Egypt's Armament Authority). Robert Lowry. por. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p64
Turkey looks for trading partners. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p50
Turkey weighs up the WEU's (Western European Union) benefits. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p29-30

United States

Ammo execs jawbone for vital sector survival. Toby Warson. illus tab. *National Defense* 78 no 493 (Dec '93): p22-23
Bottom line for industry. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p29-30
DOD drifts in search of a new direction. Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p22-23
Embrace of giants: The partnership of FMC and BMY. David Silverberg. illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p29
Foreign military sales. Mr Layne. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p20-21

ARMS INDUSTRY AND TRADE (cont'd.)

Hitting on the right remedy (confronting the fall in defence spending). Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p29-30

International arms sales: Race to disaster. tab. *Defense Monitor* 22 no 9 ('93): p1-8

Jane's interview (with LtGen Thomas Rhame, US Army, the new director of the Pentagon's Defense Security Assistance Agency). Barbara Starr. por. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p32

New administration signals sales onslaught. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p557-558

Searching for a way out (foreign military sales). Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p44+

Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+

Tough discipline, radical surgery revive ailing firm. Frank Kerr. illus. *National Defense* 78 no 491 (Oct '93): p19-20

Upgrades & modernization: Lack of policy causes depot disarray. Justus P. White. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p28-29

USA fights to keep its dominance (in the Gulf market). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p35-36

USA tops arms export league for 3rd year. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p10

What's really going on and what lies ahead in the defense industry--a US perspective. Bernard L. Schwartz. illus por. *International Defense Review* (Defense '93): p9-11

Yugoslavia

Fate of the Yugoslav military industry. Miodrag Ivanovic. tab illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p164-165

New Yugoslav defence industry, pt 2. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p541-546. Pt 1, 5 no 11 (Nov '93): p502-505

Yugoslavian defence industry regrouped and rejuvenated. Paul Beaver. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p20

ARMS SALES

American perceptions of Iran: The tradition of fear and conflicting interests endures. P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28

Arming East Asia. Gerald Segal and David Mussington. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566

Arms transfer tables. See issues of *Defense & Foreign Affairs Strategic Policy*

Challenging the new world order: The arms transfer policies of the Russian Republic. Stephen Blank. bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p234-261

Changing air power doctrines of regional military powers. Edmond Dantes. illus tab. *Asian Defence Journal* no 3 (Mar '93): p42-46+

China's rich harvest (in Middle Eastern markets). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p48

Controlling the flow of sophisticated arms to the Third World: A modern dilemma. P. Lewis Young. illus. *Asian Defence Journal* no 6 (Jun '92): p28-30+

Costs dictate land programs. Murray Hammick. illus. *International Defense Review* 26 no 2 (Feb '93): p154-155

Courting in the Gulf region (South Africa's bid to re-enter the international market). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p49

Cut price weapons challenge Western sales. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p12-13

Defence spending moves out of step with global conflict. Johann Rapp. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p15

Demilitarisation: Chimera or reality? illus. *Military Technology* 17 no 7 (Jul '93): p52-55

Explaining the arms build-up in Southeast Asia. Amitav Acharya. illus. *Asian Defence Journal* no 1 (Jan '93): p66-68

Fighters vie for funds. Clifford Beal. illus. *International Defense Review* 26 no 2 (Feb '93): p151-153

Foreign military sales. Mr Layne. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p20-21

Foreign military sales cooperative development--a better solution. John L. Sweeney. illus tab. *Program Manager* 22 no 5 (Sep-Oct '93): p26-29

Foreign military sales system needs reform. George P. Psihas. illus. *National Defense* 78 no 489 (Jul-Aug '93): p16-18

Getting a slice of the action (UK defence contracts in the Gulf region). Carol Reed. illus tab. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p38+

Greece biggest gainer in Dutch arms sale. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p16

IDEX 93: Orders for 390 Leclerc MBT (main battle tank), air defence C3 (command, control, and communications) from Westinghouse. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p185-187

Illegal German weapons to Croatia and Bosnia fuel the Balkan conflict. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p10-11

International arms sales: Race to disaster. tab. *Defense Monitor* 22 no 9 ('93): p1-8

Israel industry targets new territories. R.A. Kaminer. illus. *International Defense Review* 26 no 7 (Jul '93): p577-579

Jane's interview (with MajGen Sergei Karaoglanov, Chairman of v/o Oboronexport, the Russian Government's chief arms sales organization). Tai Ming Cheung. por. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p32

Korean People's Navy--further perspectives. Gordon Jacobs. illus chart. *Jane's Intelligence Review* 5 no 7 (Jul '93): p315-319

Malaysia's MiG shock. J.N. Mak. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p9-10

Marketing and selling military aircraft in the Middle East. David C. Isby. illus. *Military Technology* 17 no 11 (Nov '93): p10-12+

Mid-East uncertainties fuel defence sales. Nick Cook. illus. *Interavia/Aerospace World* 48 no 11 (Nov '93): p68-70

Middle Eastern promise (France's share in Middle Eastern markets). J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p43-44

Might of the north (Scandinavian battlefield equipment). Christopher F. Foss and Ian Kemp. illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+

New administration signals sales onslaught. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p557-558

New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33

Peep behind the DESO (Defence Export Services Organisation) curtain. Mike Witt. illus por. *Asian Defence Journal* no 10 (Oct '93): p48-50

President Clinton and the military. tab. *Defense Monitor* 22 no 2 ('93): p1-7

Rebuilding the Kuwaiti military. Tim Ripley. illus. *International Defense Review* 26 no 2 (Feb '93): p157-159

Russia strives to make its mark (in the Gulf). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p46-47

Russian arms export in 1993 and beyond--an appraisal. Evgeni Kogan. tab bibliog. *Military Technology* 17 no 10 (Oct '93): p80-81

Russian weapons and ships in the Asia-Pacific region. Antony Preston. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63

Russia's armed forces in the year 2000. Richard F. Staar. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40

Sales and security in the Gulf. Trevor Taylor. illus tab. *International Defense Review* 26 no 2 (Feb '93): p138-139

Sales boom expected, but careful marketing required. Pamela Pohling-Brown. illus map bibliog. *International Defense Review* 26 no 2 (Feb '93): p141-146

Searching for a way out (foreign military sales). Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p44+

Security developments in Northeast Asia. Edmond Dantes. illus. *Asian Defence Journal* no 10 (Oct '92): p10-11+

South Korean as an arms market. William C. Green and Tom Blau. illus. *Military Technology* 17 no 11 (Nov '93): p63-64+

South Korean business: Diversify for survival. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

South-East Asia: China's military secrecy raises suspicions. Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p24. Also vol 20 no 1

'Soviet' arms exports fading. Barbara Starr. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p15

Stalwart Saudi Air Force. Michael Collins Dunn. illus. *Air Force Magazine* 76 no 3 (Mar '93): p40-43

Swords into plough shares? Conversion of the Russian defence industry. Rainer W. Rupp. illus. *Asian Defence Journal* no 9 (Sep '92): p23+

Taiwan and its fighters. Prasun Sengupta. illus. *Military Technology* 16 no 11 (Nov '92): p14-15+

Taiwan's military build-up--move to contain China? Edmond Dantes. illus. *Asian Defence Journal* no 2 (Feb '93): p16-18+

Turkey looks for trading partners. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p50

United Nations register on conventional arms. Edward J. Laurance. *DISAM Journal* 15 no 3 (Spring '93): p63-65. Reprinted from NewsNotes, Dec '92

United States-Indian defense cooperation. Satu P. Limaye. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p317-337

US, Soviet weapons in Somali arsenal. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p8

US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+

ARMS SALES (cont'd.)
US TACAIR (tactical aircraft): Growth and limits. Marvin Leibstone. illus. *Military Technology* 17 no 6 (Jun '93): p65-67+
USA fights to keep its dominance (in the Gulf market). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p35-36
"We are ready for cooperation"; interview with Yuri N. Starodub, Deputy Chairman of Russian Committee on Defence Branches. por illus. *Military Technology* 17 no 7 (Jul '93): p58-59
West wins with land systems (for Middle East forces). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p52-53
ARMSTRONG, Charles L., LtCol, Ret
Blueprint for the 1990s--reengineering the military establishment. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p50-55
ARMSTRONG, G.P.
Political crisis in the CIS (Commonwealth of Independent States). *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p48
ARMSTRONG, Graeme
-- and Morris, Eric
Optimum designs for offshore protection vessels. illus. *Asian Defence Journal* no 9 (Sep '92): p74-76
ARMSTRONG, Peter F.C., Col, Ret
Chaos, courage, and combat efficiency (Marine Corps assault on the Gilbert Islands, 1943). illus map. *Sea Power* 36 no 11 (Nov '93): p43-47
ARMSTRONG, Richard N., Col
Prokhorovka: The great tank battle. map. *Military Review* 73 no 7 (Jul '93): p64-67
ARMSTRONG, Robert E., Maj, jt auth
PSYOP (psychological operations) task force to JTF (joint-task-force) Andrew: A case study in support to disaster-recovery operations. Paul B. Kappelman, LtCol and Robert E. Armstrong, Maj. por illus tab. *Special Warfare* 6 no 3 (Jul '93): p18-21
ARMSTRONG LABORATORY
Changing the odds: Researching the mysteries of life. Ann Marie Crowell. illus. *Citizen Airman* 44 no 6 (Dec '92): p8-9
ARMY
See also
APPROPRIATIONS AND EXPENDITURES - Army
APPROPRIATIONS AND EXPENDITURES - Reserve Forces - Army
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SUPPLY - Army
TRANSPORTATION UNITS - Army
UNIFORMS - Army
WARRANT OFFICERS - Army
WEAPONS PROCUREMENT - Army

Afghanistan

Afghan Army. Anthony Davis. illus map tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p134-139
From hammer to anvil: Forging the new Afghan Islamic Army. Tony A. Davis. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p15

Argentina

Argentina boosts artillery capability with SALA-30. José Miguel Rodríguez Fernandez. illus tab. *International Defense Review* 26 no 8 (Aug '93): p635-636
Argentina--the rise and fall of a regional superpower. Adrian J. English. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478
Update on the Argentine Army. Adrian J. English. *Jane's Intelligence Review* 5 no 4 (Apr '93): p190

Australia

Australia commits 900 soldiers to Restore Hope in Somalia. T.D. Bridge. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p5-7
Australian Army--moving towards the year 2000. P. Lewis Young. illus por tab. *Asian Defence Journal* no 11 (Nov '93): p10-12+
Guide to the commanders of the Australian Army. Rozie Sham, comp. por. *Asian Defence Journal* no 6 (Jun '93): p119. Chiefly pictorial

History

Boers' worst enemies (Australian troops in the Boer War). John Brown. illus por bibliog. *Military History* 10 no 3 (Aug '93): p54-60+
Mission for 'young foxhounds' (Australian campaign in New Guinea). John Brown. illus por bibliog. *Military History* 10 no 6 (Feb '94): p46-53

Belgium

Conscript to regular--restructuring the Belgian Army. Jean Berhin, LtGen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p10-11+

China (People's Republic)

China's 'one army, two systems'. Peter Kien-hong Yu. illus map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p186-189
PLA (People's Liberation Army)--from doctrine to organizations. Gordon Jacobs. illus chart. *Jane's Intelligence Review* 5 no 8 (Aug '93): p373-377

Corps, Divisions, etc

See also
MISSILE UNITS
TRANSPORTATION UNITS - Army

Germany (East)

Going from east to west--the 9th Panzer Division Artillery. Hisso von Selle, LtCol. map illus por. *Field Artillery* (Jun '93): p28-33

United States

177th Military Intelligence Company. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): inside back cover
311th Military Intelligence Battalion. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): inside back cover
319th Military Intelligence Brigade. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): inside back cover
50th anniversary: 16th AD (Armored Division). John L. Buckheit, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p38-39
7th Maintenance Battalion (DS). Bernard F. Harris, Jr, Capt. illus. *Ordnance* (Aug '93): p28-30
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23
Artillery Combat Team: Providing versatility for America's tank division. Rex L. Gilbert, Maj. illus tab. *Field Artillery* (Apr '93): p32-34
Corps air cavalry operations in the deep battle. Wensley Barker, Capt. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93):

ARMY (cont'd.)
p36-38
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37
Europe's V Corps: An ocean closer. Richard M. Bridges, LtCol. illus. *Army* 43 no 3 (Mar '93): p23-26
Field training exercise: The 160th SOAR (A) sets rotary-wing endurance record. Michael J. York, Capt. illus map. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p24-27
Final day of glory for the 26th Infantry Division. Pamela A. Kane, Capt. illus. *National Guard* 47 no 10 (Oct '93): p34-36
Intermediate staging base for Ocean Venture. Larry D. Harman, LtCol and Charles Newton, Maj. illus. *Army Logistician* (May-Jun '93): p6-8
(Korea: Army Aviation in the "Land of the Morning Calm"). map illus chart tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): entire issue
Laying down the 'Bayonet': Shutdown of Fort Ord, inactivation of 7th ID (7th Infantry Division). Jon R. Anderson. illus. *Army Times* 54 no 7 (Sep 13 '93): p26
Major ARNG general officer commands. map. *National Guard* 47 no 1 (Jan '93): p108-110+
Model for responsive logistics (6th Squadron, 6th Cavalry deploys to Iraq). Virgil L. Packett, II, LtCol. illus map. *Army Logistician* (Nov-Dec '93): p10-14
National Guard: Insuring America's future through state and federal service. illus por. *National Guard* 47 no 1 (Jan '93): p118-120+
New roles as the Cold War ends--for U.S. Army in Europe. Frederick M. Franks, Jr, Gen. illus. *Army* 43 no 3 (Mar '93): p14-22
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. Charles J. Linch, Col. illus. *Field Artillery* (Jun '93): p13-15
Real support for real troops. Ed Burkhead, SSgt. illus. *Army Logistician* (Jul-Aug '93): p38-40
S2 (intelligence officer) and light infantry scouts. Joseph H. Grable, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p31-37
VII Corps inactivated. illus tab. *Military Review* 73 no 4 (Apr '93): p68-73
See also
ARMY CORPS OF ENGINEERS
CAVALRY DIVISION, 1st
History
20th AD (Armored Division) trained others to fight, then joined the battle in Europe. illus. *Armor* 102 no 3 (May-Jun '93): p32-34
Cavalry afloat: The 39th Cavalry Platoon in the Mekong Delta. Kevin Keaveney, Capt. bibliog illus map chart. *Armor* 102 no 4 (Jul-Aug '93): p12-19
Forgotten principles: The 28th Division in the Huertgen Forest. Harry J. Schute, Jr. map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p40-44
Organization
Beefing up at the low end. Geoffrey B. Demarest, LtCol. illus chart. *Military Review* 73 no 6 (Jun '93): p50-56
Training
Answering the "why" of training: The hierarchy of tasks. Brian J. O'Connor, Maj. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p16-18
Determinants of unit performance. Robert F. Holz and Howard H. McFann. illus tab bibliog. *Military Review* 73 no 5 (May '93): p20-27
Czech Republic
Social problems of the democratic transformation of the human potential in the Czechoslovak Army. Miroslav Purkrabek. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p221-233
Denmark
Essential link--the Home Guard in the Danish Army. Kjeld G.H. Hillingso, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p17-19
El Salvador
Reorganised Salvadorean Army. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p572-574
France
Information in crisis management--an enduring need. Amédée-Marc Monchal, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p21-22+
Germany
Germany's military role in a new world order. Reinhold Hocke, LtCol and N. Dan Nelson, 2dLt. map chart illus. *Engineer* 23 (Aug '93): p46-49
Great Britain
Providing the capability--British Army procurement programmes. Trevor Nash. illus. *Military Technology* 17 no 9 (Sep '93): p19-20+
History
Boers' worst enemies (Australian troops in the Boer War). John Brown. illus por bibliog. *Military History* 10 no 3 (Aug '93): p54-60+
Military anomaly--the Army of the East India Company 1757-1857. Donald Featherstone. illus. *RUSI Journal* 138 no 1 (Feb '93): p48-52
Organization
Gurkhas: A force for peace. Richard Connaughton, Col, Ret. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p21
In Her Majesty's Service (in command of 21 Air Defense Battery, 47 Regiment Royal Artillery). Joe Reed, Maj. illus chart tab. *Air Defense Artillery* (Nov-Dec '93): p9-14
Up the road from 'Options' (UK ground forces). Ian Kemp. illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
Greece
Freedom in valour--mission and role of the Army. Dimitrios Skarvelis, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p34-36
India
India: Internal security deteriorating rapidly. Tony A. Davis. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p11
History
Military anomaly--the Army of the East India Company 1757-1857. Donald Featherstone. illus. *RUSI Journal* 138 no 1 (Feb '93): p48-52
Iraq
Iraqi Army: Smaller, battle worn--and loyal to Saddam. Tom Donnelly. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Kuwait
Training
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
Luxembourg
Immediate reaction--the Luxembourg Army in the AMF(L) (Allied Command Europe Mobile Forces). Armand Bruck, Col. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p44
Malaysia
Malaysian Army in transition. Benjamin Machmud. illus. *Asian Defence Journal* no 3 (Mar '93): p6-7+
Netherlands
Netherlands Army in crisis management. H.A. Couzy, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43
Norway
Norway the distant ally--force relationships in Europe's far north. Sven A. Sved, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p45-47
Poland
History
Psychologically and aesthetically, Poland's "winged warriors" were awesome--and always triumphant. Jon Guttman. illus. *Military History* 10 no 5 (Dec '93): p18+
Portugal
Making a soldier--individual training in the Portuguese Army. O.G.C. Cerqueira Rocha, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p49-50
History
Making a soldier--individual training in the Portuguese Army. O.G.C. Cerqueira Rocha, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p49-50
Russia
Another Shtorm--forces of the 1993 Moscow Coup. Mark Galeotti. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p539-540
Army in a democratic society and democracy in the Army. Yu Ya Kirshin, MajGen, Ret. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p3-20
Interview with the head of Russian GRU (Army). Carey Schofield. por illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p113-114
New Russian Army one year on--hopes and fears. Trevor Waters. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p305-306
Organization
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Slovakia
Social problems of the democratic transformation of the human potential in the Czechoslovak Army. Miroslav Purkrabek. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p221-233
South Africa (Republic)
JDW special report: South Africa. Peter Howard. por illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p26-30
Quantum leap for South African anti-aircraft capability. illus. *Asian Defence Journal* no 5 (May '93): p44-47. Reprinted from Armscor's corporate journal Salvo
Training
Finding a place for the ANC (African National Congress) in South Africa's Army. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p21
Spain
Actuality of rapid reaction forces--Spain's Fuerza de Accion Rapida (FAR) (Rapid Action Force). Ramon Porgueres, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p52-54
Switzerland
Switzerland at a crossroad of change. illus.

ARMY (cont'd.)
Military Technology 16 no 12 (Dec '92): p53-56

Turkey

Reorganization of the Turkish land forces--integration of reinforcements and host nation support. Muhîttîn Fîsunoglu, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p55-56

Turkish land forces-- duties, responsibilities and organization. Ismail Hakki Karadayi, Gen. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p29-30+

United States

50th anniversary: 16th AD (Armored Division). John L. Buckheit, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p38-39

Admission of gays to the military: A singularly intolerant act. R.D. Adair, Maj and Joseph C. Myers, Maj. bibliog. *Parameters* 23 no 1 (Spring '93): p10-19

All-capable readiness--the United States Army in the post Cold War world. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p25-30+

America's Army--into the 21st century. Gordon R. Sullivan, Gen. illus por tab. *Army* 43 no 10 (Oct '93): p12-14+

Army as part of a peace dividend. Richard J. Rinaldo, LtCol, Ret. illus bibliog. *Military Review* 73 no 2 (Feb '93): p45-54

Army Aviation's role in the future defined through Battle Labs. J. David Robinson, MajGen. *U.S. Army Aviation Digest* (Nov-Dec '92): p1-3

Army in the news. illus por. *Army* 43 no 10 (Oct '93): p30-32+. Chiefly pictorial

Army: America's force for the future. John H. Tilelli, Jr, LtGen. illus por map. *Army* 43 no 10 (Oct '93): p136-138+

Army's 218th birthday: Continuity, change, growth. Gordon R. Sullivan, Gen. por. *Special Warfare* 6 no 4 (Oct '93): p8-10

Cat's eye: Moving and securing the div cav (division cavalry) squadron's field trains. Allen T. Storey, Maj. illus tab. *Armor* 102 no 4 (Jul-Aug '93): p20-22

Clinton Army. William Matthews, and others. illus map tab chart. *Army Times* 54 no 7 (Sep 13 '93): p3-4+

Clinton nominates Togo West as Army secretary. Bernard Adelsberger. por. *Army Times* 54 no 9 (Sep 27 '93): p3

DLA (Defense Logistics Agency) supports army combat systems. Charles R. Henry, MajGen, Ret. illus. *Army Logistician* (May-Jun '93): p9-11

Drawdown accelerates. Jim Tice. illus tab. *Army Times* 53 no 37 (Apr 12 '93): p4

Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87

(Gen) Sullivan: 'We're asking a lot of our soldiers'; interview. por. *Army Times* 54 no 12 (Oct 18 '93): p24

How does the Army determine its force structure? A look at Total Army Analysis. Frank J. Caravella, LtCol. por illus. *Air Defense Artillery* (Jan-Feb '93): p34-35

Interview with General Gordon R. Sullivan, Chief of Staff, US Army. John G. Roos. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p36+

Introduction to our intelligence branch operational concept. Robert E. Hallagan, Maj. illus chart tab. *Military Intelligence* 19 no 1 (Jan-Mar '93): p6-15

Logistics posture of the Army. *Army Logistician* (Sep-Oct '93): p26-27

Maintenance management where it hurts: On the ground. Bob Howard. illus. *Army Logistician* (Sep-Oct '93): p22-25

Major combat units of the U.S. Army. map. *Army* 43 no 10 (Oct '93): p212-214

Material development in the new world order. Ronald M. Janowski, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p38-44

Moving into the 21st century: America's Army and modernization. Gordon R. Sullivan, Gen. illus bibliog. *Military Review* 73 no 7 (Jul '93): p2-11

New Army secretary sworn in. Sean D. Naylor. por. *Army Times* 54 no 19 (Dec 6 '93): p3

Operation Hurricane Andrew relief: Humanitarian assistance, redleg style. James T. Palmer, LtCol and Charles R. Rash, LtCol. illus map tab. *Field Artillery* (Oct '93): p31-35

Policy implications of new technology. Walter A. Bawell, Col, Ret. illus. *Army Logistician* (Jul-Aug '93): p6-8

Power projection and the challenges of regionalism. Gordon R. Sullivan, Gen. illus. *Parameters* 23 no 2 (Summer '93): p2-15

Power projection army in operations other than war. S.L. Arnold, MajGen and David T. Stahl, Maj. map tab illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p4-26

Profile: Gen. Dennis J. Reimer--focusing on the drawdown. James Kitfield. *Government Executive* 25 no 3 (Mar '93): p53

Protect our future by knowing the past. Robert J. Covalucci, Col. *Military Intelligence* 19 no 2 (Apr-Jun '93): p16-18

Ready for action--the new United States Army. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p62-66

Ready or not (readiness of today's Army). Sean D. Naylor. chart illus por. *Army Times* 53 no 50 (Jul 12 '93): p10+

Shannon cited on shoplifting charge. Bernard Adelsberger. por. *Army Times* 54 no 6 (Sep 6 '93): p3

Signal (11th Signal Brigade) on the move. Terrance A. Bell, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p24-25

Signal brigade mounts plan for far-flung contingencies. illus. *Signal* 47 no 8 (Apr '93): p27-28

Tempo increases for FORSCOM (Forces Command) units. Dennis J. Reimer, Gen. illus por. *Army* 43 no 10 (Oct '93): p36-38+

This is our Army. illus. *Soldiers* 48 no 12 (Dec '93): p13-44. Chiefly pictorial

Top government purchasers (for the) Army: Keeping the production fires burning...weakly (includes DOD tank and automotive). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p100+

U.S. Army 1993: Power projected, contingency oriented; interview. L. James Binder. por illus. *Army* 43 no 4 (Apr '93): p18-25

US Army Directorate for Transportation, Energy and Troop Support. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p26-27

US Army enters the 21st century. Wolf-Dietrich Kutter, Col, Ret. illus. *Military Technology* 16 no 12 (Dec '92): p36-41

US Army synchronizes its combat arms with digital data. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p35-36

Vanguard of social change? Bruce A. Brant, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p12-19

Want a Navy career? Then cut the fat. John Burlage. illus. *Navy Times* 42 no 32 (May 17 '93): p4

War fighter's impact crucial in altering army's azimuth: New enterprise strategy relies on intelligent systems to support power projection, combined operations. illus. *Signal* 47 no 10 (Jun '93): p57+

West: Spending cuts a threat to readiness. Bernard Adelsberger. por. *Army Times* 54 no 18 (Nov 29 '93): p4

Where anarchy rules (Somalia). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p13-20

Who stays, who goes in '94 (in the drawdown). Jim Tice. illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+

Yesterday and today: 50 years of the Army; interview with Walter T. Kerwin, Jr, Gen, Ret, former Vice Chief of Staff of the Army. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p5-9

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CHEMICAL CORPS
FORCES COMMAND
MILITARY TRAFFIC MANAGEMENT COMMAND
ORDNANCE CORPS
SIGNAL CORPS
TRAINING AND DOCTRINE COMMAND

Directories

Command and staff. por. *Army* 43 no 10 (Oct '93): p187-189+

Equipment

Army weapons: New wine in old bottles. Eric C. Ludvigsen. illus. *Army* 43 no 2 (Feb '93): p18-22

(Association of the US Army exhibition '92). Mark Hewish. illus. *International Defense Review* 25 no 12 (Dec '92): p1185-1187

"Cold War" confidence (soldiers put Army weapons and equipment to the test in Alaska). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p28-31

Company property accountability: The pillars of success. Chadwick W. Storlie, Lt and Michael J. Lentz, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31

Delayed desert damage. Ralph Janus and Dennis Ward. illus chart. *Army Logistician* (May-Jun '93): p25-27

Putting it to the soldier test. Donna Miles. illus. *Soldiers* 48 no 2 (Feb '93): p28-31

"Roadrunner" (multi-weapon defense system) makes its debut. Scott R. Gourley. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p21

Seagoing soldiers (Washington Army National Guard's 144th Transportation Battalion). Steve Harding. illus. *Soldiers* 48 no 9 (Sep '93): p37-39

US Army outlines its armour plans. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p14

US Army puts sea legs under tanks. John G. Roos. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p20

Testing

Tropic test. Delores Nelson. illus. *Soldiers* 48 no 1 (Jan '93): p21

Exhibitions

B troop rides again. Darrell Cochran, MSgt. illus. *Soldiers* 48 no 3 (Mar '93): p44

History

Army's first airmobile operation. Michael M. Alberich, CW2. illus por bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p50-54

Army's heritage as a coalition force. John W.

ARMY (cont'd.)
Peabody, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p21-26
Dargue's destiny. J.J. Snyder. illus por map bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p82-102
Goal with price to be paid (Battle of the Argonne, 1918). Thomas Fleming. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p46-53
More than cops (Military Police Corps School). Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p18-21
Real rules of discipline of Major Robert Rogers and the Rangers. William H. Burgess, III, Maj. *Infantry* 83 no 4 (Jul-Aug '93): p12-14
Yesterday and today: 50 years of the Army; interview with Walter T. Kerwin, Jr, Gen, Ret, former Vice Chief of Staff of the Army. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p5-9

Organization

After the soldiers have gone (effects of drawdown in Ansbach). William H. McMichael. illus tab por. *Soldiers* 48 no 5 (May '93): p9-11
Army Reserve, Guard to swap units. Katherine McIntire. por. *Army Times* 54 no 21 (Dec 20 '93): p3-4
Aviation officers should be commanding heavy division cavalry squadrons. Howard E. Arey, Capt. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p39-40
Brigade: When flexibility is vital. Raymond E. Bell, Jr, BrigGen, Ret. illus. *Army* 43 no 2 (Feb '93): p29-32
Facing the future. por illus. *Soldiers* 48 no 7 (Jul '93): p6-7
Jane's interview (with Gen Gordon Sullivan, US Army Chief of Staff). Barbara Starr. por. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p56
Jane's interview (with General Frederick Franks, commanding general of the US Army Training and Doctrine Command). Barbara Starr. por. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p32
Mapping a changing Army. Elroy Garcia, Sgt1C. map illus. *Soldiers* 48 no 11 (Nov '93): p28-30
Never-ending question: What is the right force structure and force mix? Donald E. Edwards, MajGen. illus bibliog. *National Guard* 47 no 4 (Apr '93): p42-44+
Projecting strategic land combat power. Gordon R. Sullivan, Gen. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
Reserve forces moved to Atlantic Command. William Matthews. *Army Times* 54 no 18 (Nov 29 '93): p7
Shrinking the Army smartly. Elroy Garcia, Sgt1C. illus tab. *Soldiers* 48 no 4 (Apr '93): p6-9
Straight from the top; interview with SMA Richard A. Kidd. Mark Kalinoski, Sgt1C. por. *Soldiers* 48 no 6 (Jun '93): p21-23

Research and Development

Battle labs: A new dynamic. *Army Logistician* (Mar-Apr '93): p14-16
Less-than-lethal munitions to give Army greater flexibility. Bill Harris. *Ordnance* (May '93): p22-23
US Army re-invents itself. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p23-24

Training

After Action Review: The link between training and the Army standard. Mark A. Eastman, Capt. bibliog. *Armor* 102 no 3 (May-Jun '93): p46-47
Alternative training model for Reserve component annual training. Frank T. Fragale, Maj and Kevin M. Walker, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p44-46
Answering the "why" of training: The hierarchy of tasks. Brian J. O'Connor, Maj. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p16-18
Applying the battlefield operating systems at platoon level. Christopher R. Johnson, Sgt1C. tab. *Armor* 102 no 3 (May-Jun '93): p42-43
Army's view of joint. Frederick M. Franks, Jr, Gen and Gary B. Griffin, Col. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p54-60
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
Basic change tested for basic training. Jim Tice. *Army Times* 53 no 39 (Apr 26 '93): p22
Battle staff training. William E. Hamer, Maj. illus. *Infantry* 83 no 6 (Nov-Dec '93): p32-35
Battle task training improves performance. Roy L. Burns, Jr, CSM. illus chart tab. *Engineer* 23 (Nov '93): p23-25
BCTP (Battle Command Training Program) perceptions. Dan Collins, LtCol and Jim Dumolt, Maj. tab. *Engineer* 23 (Apr '93): p30-32
BCTP (Battle Command Training Program): A red force perspective. Jerry A. Simonsen, LtCol and Michael W. Collins, LtCol, Ret. illus. *Military Review* 73 no 4 (Apr '93): p63-67
Bold Shift and lanes training--a perfect match. Martin A. Jacoby, Maj. illus. *Ordnance* (Nov '93): p20-21
Bold Shift: An engineer partnership. Allen C. Estes, Maj. chart. *Engineer* 23 (Nov '93): p14-17
Budgeting for readiness. Johnny J. Johnston, LtGen, Ret. illus. *Military Review* 73 no 4 (Apr '93): p28-35
CMTC (Combat Maneuver Training Center) meeting engagement: Proper spirit plus sound training. Blaise Cornell-d'Echert, Jr, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p37-42
Company training meetings. Robert S. Staby, Capt. *Military Police* (Dec '92): p46-47
Counterdrug task force. Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p24-27
Effective GSR (ground surveillance radar) training. Michael Colarusso, Capt and Richard L. Sigler, SSgt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23
Fighting and winning at the NTC (National Training Center). Duane C. Young, Maj. bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p27-29
Fighting the recon battle. William H. McMichael. illus. *Soldiers* 48 no 4 (Apr '93): p13-16
Fort Riley goes to REFORGER. Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p34-36
Funding shortfall puts Army 'on razor's edge'. por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p14
Grafenwöhr gunnery. William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p37-39
Have gun, will travel: Paladin. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p18-20
Lane training at Gagetown (the Canadian Forces Base, New Brunswick, Canada). Peter W. Clegg, BrigGen. illus tab. *Military Review* 73 no 5 (May '93): p12-19
Light infantry in cold-wet conditions. Jack H. Cage, LtCol. *Infantry* 83 no 6 (Nov-Dec '93): p11-12
Lightfighter hell (Joint Readiness Training Center). Douglas Ide, SSgt. illus. *Soldiers* 48 no 12 (Dec '93): p8-11
Lights, camera, Army! (Production of a training film). Theodore Martin, Capt and Jerry Townsend, Sgt. illus. *Soldiers* 48 no 6 (Jun '93): p49
Louisiana Maneuvers. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p6-7
Marksmanship training: A better way. Michael C. Okita, Maj. illus. *Infantry* 83 no 4 (Jul-Aug '93): p43-45
New respect for NBC (nuclear- biological-chemical training). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p48-49
NTC's (National Training Center) bad guys. Julia Bobick, SP. illus. *Soldiers* 48 no 10 (Oct '93): p13-17
Overcoming arctic obstacles. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p13-17
Preparing for an NTC (National Training Center) rotation. Michael G. Jones, Col. illus. *Infantry* 83 no 1 (Jan-Feb '93): p24-28
Push-button warfare (REFORGER '92). William H. McMichael. illus. *Soldiers* 48 no 1 (Jan '93): p32-34
Rehearsals for war: A prescription for success. Wesley E. Barbour, Maj. illus. *Armor* 102 no 2 (Mar-Apr '93): p43-44
School of hard Knox (West Point cadets train at Fort Knox). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p37-40
Soldier training: US Army takes leaf from Air-Force book. Paul Turk. illus. *International Defense Review* 26 no 10 (Oct '93): p815-816
Special Reaction Team. Heike Hasenauer. illus. *Soldiers* 48 no 9 (Sep '93): p40-42
Team Spirit (exercises). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p13-17
Thai training (Exercise Cobra Gold '93). Ricky G. Zimmerman, Sgt and Anton Daughters, SP. illus. *Soldiers* 48 no 9 (Sep '93): p18-20
Through the breach (engineer battalions train to remain combat ready). Heike Hasenauer. illus. *Soldiers* 48 no 2 (Feb '93): p34-36
Topping the tables (Bradley tank crew exercises). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p17-18
Training & simulation: Army makes the most of existing trainers. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p42
Training & simulation: Battleground for digitized warriors. John G. Roos. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p40-41
Training for contingencies. Debra Fowler. illus. *Soldiers* 48 no 9 (Sep '93): p24-27
Training principles and practices for company level leaders. John L. Pothin, Capt. illus. *Infantry* 83 no 4 (Jul-Aug '93): p39-43
Where tomorrow's victories begin (Training and Doctrine Command). Frederick M. Franks, Jr, Gen. illus por. *Army* 43 no 10 (Oct '93): p46-49+
Workin' on the railroad (757th Transportation Battalion). Donna Miles. illus. *Soldiers* 48 no 11 (Nov '93): p37-40
Yakima live fire (Yakima Firing Center, Ft. Lewis, WA). Steve Harding. illus. *Soldiers* 48 no 6 (Jun '93): p13-16

Yugoslavia

Army of Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p63-67
Croatian Army. Milan Vego. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p203-210

ARMY (cont'd.)
Yugoslav ground forces. Milan Vego. illus map tab. *Jane's Intelligence Review* 5 no 6 (Jun '93): p247-253
Yugoslav People's Army and the fragmentation of a nation. Anton A. Bebler. map illus. *Military Review* 73 no 8 (Aug '93): p38-51
ARMY, 5th
Returning Reserve component equipment. Ed Peschke, LtCol and Walter R. Schumm, LtCol. chart. *Army Logistician* (Jul-Aug '93): p32-34
ARMY, EUROPE
Changing face of Europe. illus. *Army Logistician* (Sep-Oct '93): p6-7
Desert Storm Army families in Europe. James A. Martin, Col, and others. illus. *Military Review* 73 no 4 (Apr '93): p21-27
Europe's V Corps: An ocean closer. Richard M. Bridges, LtCol. illus. *Army* 43 no 3 (Mar '93): p23-26
Immense cuts hit Europe. Steve Vogel. tab. *Army Times* 53 no 51 (Jul 19 '93): p17+
Senior leaders discuss USAREUR (U.S. Army, Europe) logistics challenges. Laurie F. Sattler, Capt. illus. *Army Logistician* (Sep-Oct '93): p8-9
U.S. forces in Europe uncertain. Steve Vogel. *Air Force Times* 53 no 22 (Jan 4 '93): p28
USAREUR (U.S. Army, Europe): 'A highly deployable force'. David M. Maddox, Gen. illus por map tab chart. *Army* 43 no 10 (Oct '93): p66-68+
What's the mission (US Army Europe)? Steve Vogel. illus map. *Army Times* 53 no 45 (Jun 7 '93): p10-11+
Training
New roles as the Cold War ends--for U.S. Army in Europe. Frederick M. Franks, Jr, Gen. illus. *Army* 43 no 3 (Mar '93): p14-22
ARMY, KOREA
Aviation operations (Aviation Brigade, 2 (U.S.) ID) in Korea: Team Spirit '93. John K. Schmitt, Col and Oren L. Hunsaker, Maj. illus tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p17-21
(Korea: Army Aviation in the "Land of the Morning Calm"). map illus chart tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): entire issue
So you're headed for Korea (working in a combined air assault operation). John R. Martin, LtCol. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p24-27
Still keeping peace on Cold War lines. Robert W. RisCassi, Gen, Ret. illus map por. *Army* 43 no 10 (Oct '93): p80-82+
Organization
Bring your career to Korea! Johnnie L. Shepherd, Col. chart map. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p10-12
Combined aviation force--the CINC's most potent combat multiplier in the ROK (Republic of Korea). Garry McNiesh, LtCol. chart map tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p13-21
ARMY, PACIFIC
Tradition of hard-won battles and cooperative engagements. Johnnie H. Corns, LtGen. illus por. *Army* 43 no 10 (Oct '93): p92-94+
ARMY AIR DEFENSE ARTILLERY SCHOOL
Chiefs of ADA (Air Defense Artillery). Kathleen M. Doyle. por illus. *Air Defense Artillery* (Yearbook '93): p25-31
Study and Teaching
By the book! (Using training publications). Jim Kelley. illus. *Air Defense Artillery* (Mar-Apr '93): p18-21
ARMY AIR DEFENSE COMMAND
ADA (Air Defense Artillery) Digest interviews CSM Jimmie Bradshaw 32nd AADCOM. por. *Air Defense Artillery* (Nov-Dec '93): p25-28
ARMY AND AIR FORCE EXCHANGE SERVICE . *See* EXCHANGES - Armed Forces - United States
ARMY ARMAMENT, MUNITIONS, AND CHEMICAL COMMAND
Pride of the Rock (Island Arsenal). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p45-48
ARMY ARTILLERY AND MISSILE SCHOOL. *See* ARMY FIELD ARTILLERY SCHOOL
ARMY AVIATION
Australia
Army aviation's needs for future. Adam J. Fritsch, Col. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p17-18
Great Britain
Army Aviation: The arm of the future. Simon Lytle, MajGen. illus. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p409-412
United States
Aerial support of air cushion vehicles. Dan Hokanson, Capt. illus. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p15-18
Air assault security: A procedural review. John T. Hansen, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p54-56
Antihelicopter mines: The emerging threat to helicopter operations. David R. Alexander, Capt. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
ANVIS/HUD (aviator night vision imaging system/heads-up display): An operational and safety enhancement for nap-of-the-earth night flight. David Troxel and Andrew Chappell, Capt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p53-57
Army air traffic services during Operations Desert Shield/Desert Storm. Chester G. Spangler, MSgt. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p60-64
Army Aviation's role in the future defined through Battle Labs. J. David Robinson, MajGen. *U.S. Army Aviation Digest* (Nov-Dec '92): p1-3
Army Aviation's stellar plans hamstrung by budget shortfalls. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p37-38
Army OSA (Operational Support Airlift) aircraft consolidate for efficiency, accessibility. Ned Christensen. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p49-52
Attack helicopter operations in the combined environment. Anthony S. Pelczynski, Capt and Cho Choon Ho, Capt. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p29-30
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
Aviation operations (Aviation Brigade, 2 (U.S.) ID) in Korea: Team Spirit '93. John K. Schmitt, Col and Oren L. Hunsaker, Maj. illus tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p17-21
Aviation supply support for Operation Provide Comfort. Paul Werner, Capt. illus chart. *U.S. Army Aviation Digest* (Nov-Dec '92): p16-17
Aviator/logistician (development of new functional area for logisticians). William M. Gavora, Maj. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p49-51
Bring your career to Korea! Johnnie L. Shepherd, Col. chart map. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p10-12
Combat developments update. Stephen S. MacWillie, Col, and others. illus chart. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p24-36
Combined aviation force--the CINC's most potent combat multiplier in the ROK (Republic of Korea). Garry McNiesh, LtCol. chart map tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p13-21
Company commander and prephase maintenance management. Alfred J. Vigna, Capt. chart. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p29-31
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37
Fighting maneuver and fires in the third dimension. J. David Robinson, MajGen and Charles M. Burke, Col. illus. *Field Artillery* (Apr '93): p11-14
Hurricane Andrew--a most devastating disaster: Army Aviation assists in the rescue operation. William C. Latham, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p32-34
Image changes for future class III/V platoon leaders. James F. Yacone, 1stLt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p26-28
(Korea: Army Aviation in the "Land of the Morning Calm"). map illus chart tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): entire issue
Medium-lift helicopters in combined operations (2d Battalion, 501st Aviation Regiment). Thomas J. Rini, LtCol. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p28
Operation Provide Comfort: Aviation operational flexibility at its best. E.E. Whitehead, Col and Bill Morris, Capt. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
Restructuring the AH-64A Aviation Qualification Course. Marc P. Cournoyer, CW3. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
Suspicions confirmed: Low man-hours, low readiness. David Keller, Capt and Tom Ward, Capt. illus tab. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p8-10
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Team Spirit '93: Aviation operations (17th Aviation Brigade) in South Korea. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p16
U.S. Army operational concept for aviation. Charles M. Burke, Col and Donald C. Presgraves, Capt. illus chart. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p7-13
Warriors at sea. Frank Colucci. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p5-11. Edited and reprinted from Defense Helicopter magazine Dec-Feb '91-92
Women in Army Aviation--changing paradigms. Jill Cornell Ludowese, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p45-48
Equipment
Aircrew Survival Armor Recovery Vest. Sheila M. Ryan, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p52-53
History

ARMY AVIATION (cont'd.)
Army aviation's needs for future. Adam J. Fritsch, Col. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p17-18
Army's first airmobile operation. Michael M. Alberich, CW2. illus por bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p50-54
ATC (air traffic control)--past, present, and future. Fred E. Brown, LtCol and Donald P. Clark. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p61-63
Cargo helicopters in the Korean Conflict, pt 2. John W. Kitchens. illus bibliog. *U.S. Army Aviation Digest* (Jan-Feb '93): p34-39. Pt 1, (Nov-Dec '92): p38-44
Safety warrior: The early days. Jimmie D. Martin, LtCol, Ret. illus. *Flying Safety* 49 no 7 (Jul '93): p11-13
Organization
Aviation restructure initiative--the way to the future. Rick Scales, LtCol. illus tab. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p14-17
Study and Teaching
So you're headed for Korea (working in a combined air assault operation). John R. Martin, LtCol. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p24-27
Testing
Air-to-Air Combat (Force Development Test). Mary Mueller. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p64

ARMY AVIATION CENTERS AND SCHOOLS
Combat developments update. Stephen S. MacWillie, Col, and others. illus chart. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p24-36
Restructuring the AH-64A Aviation Qualification Course. Marc P. Cournoyer, CW3. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21

ARMY COMBAT SURVEILLANCE AND ELECTRONIC WARFARE SCHOOL. *See* EDUCATION, TECHNICAL - Army - United States

ARMY COMBINED ARMS SUPPORT COMMAND
Quartermaster Corps' vision of the future. James S. Emery. illus. *Army Logistician* (Sep-Oct '93): p28-31
SURE (supply usage requirements estimator) to be a hit. Lawrence R. Mead, Capt. *Army Logistician* (Nov-Dec '93): p32-33
Visions of munitions support, pt 2. George C. Mixon, Maj and Richard R. Randall, Maj. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31

ARMY COMMUNICATIONS COMMAND. *See* ARMY INFORMATION SYSTEMS COMMAND

ARMY COMMUNICATIONS ELECTRONICS COMMAND
Communications security support. Alan Burton, MWO. illus. *Army Logistician* (Sep-Oct '93): p36-37

ARMY CORPS OF ENGINEERS
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
Corps (U.S. Army Corps of Engineers), the future. Arthur E. Williams, LtGen. tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p40-42
District punches pachyderm: Trying to control the elephant-sized challenge of TQM (total quality management). Michael Diffley, Col and James F. Duttweiler, Maj. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p8-11
Forward-deployed, all-contingency, Corps, (130th) Engineer Brigade. John L. Craig, LtCol. illus tab chart map. *Engineer* 23 (Nov '93): p7-11
Functional area assessment resolves engineer issues. Wyland Leadbetter. tab. *Engineer* 23 (Feb '93): p10-13
Help for homeowners (a Defense Department program that aids federal workers who lose money on the sale of their homes due to base closures). Don Ward. tab por. *Government Executive* 25 no 9 (Sep '93): p49-50
Redemption in the flood: Federal agencies face the deluge and survive swimmingly. Leslie Kaufman. illus por. *Government Executive* 25 no 9 (Sep '93): p14-16+
Training tomorrow's engineer leaders...today! (Cadet District Engineer Program). Terry D. Hand, Col and Christopher J. Toomey, Maj. illus por tab. *Military Engineer* 85 no 556 (May-Jun '93): p8-10
Workin' on the (Mississippi) River. Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p40-42
Organization
Corps reorganization: Few impacts on engineer officers. J. David Norwood, LtCol. illus map. *Engineer* 23 (Apr '93): p16-18

ARMY ENVIRONMENTAL CENTER
Army gets greener. Gerald C. Brown, BrigGen. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p64-66

ARMY FIELD ARTILLERY CENTER AND FORT SILL
Day the branches split (Air Defense Artillery from Field Artillery). illus. *Air Defense Artillery* (Yearbook '93): p6-11+

ARMY FIELD ARTILLERY SCHOOL
On the move; notes from the Army Field Artillery Center Commandant. John A. Dubia, BrigGen. See issues of *Field Artillery*
View from the blockhouse (notes from the Army Field Artillery School). See issues of *Field Artillery*

ARMY FORCES COMMAND. *See* FORCES COMMAND

ARMY GENERAL STAFF
History
(British) War Office General Staff 1940 to 1942--a worm's eye view. F.D. Goode, Maj, Ret. chart. *RUSI Journal* 138 no 1 (Feb '93): p31-35

ARMY INFORMATION SYSTEMS COMMAND
Foxhole-to-Pentagon channel target of U.S. Army Command. Clarence A. Robinson, Jr. illus por. *Signal* 47 no 8 (Apr '93): p15-18

ARMY LOGISTICS CENTER. *See* ARMY COMBINED ARMS SUPPORT COMMAND

ARMY MATERIEL COMMAND
AMC (Army Materiel Command): Around the world. Dutch Meier, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p21
AMC (Army Materiel Command): Leaner, more capable and ready. Jimmy D. Ross, Gen. illus por. *Army* 43 no 10 (Oct '93): p56-58+
Army aids disaster victims. Thomas B. Arwood, MajGen and Bob Hunt. illus. *Army Logistician* (Jan-Feb '93): p20-25
International standardization in Army logistics. Rodney W. Smith. *Army Logistician* (Sep-Oct '93): p32-35
See also
ARMY ARMAMENT, MUNITIONS, AND CHEMICAL COMMAND
ARMY COMMUNICATIONS ELECTRONICS COMMAND
TANK AUTOMOTIVE COMMAND

ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND. *See* ARMY MATERIEL COMMAND

ARMY MILITARY POLICE SCHOOL
More than cops (Military Police Corps School). Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p18-21

ARMY OPERATIONAL SUPPORT AIRLIFT COMMAND
Army OSA (Operational Support Airlift) aircraft consolidate for efficiency, accessibility. Ned Christensen. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p49-52

ARMY POSTS
United States
Commission changes tune: Reversed closures make sweet music for threatened forts. Chris Murray. *Army Times* 53 no 49 (Jul 5 '93): p28
Mapping a changing Army. Elroy Garcia, Sgt1C. map illus. *Soldiers* 48 no 11 (Nov '93): p28-30
National Guard: Insuring America's future through state and federal service. illus por. *National Guard* 47 no 1 (Jan '93): p118-120+
U.S. Army posts and installations. illus. *Army* 43 no 10 (Oct '93): p216-218+
Fort Belvoir, VA
Planning change, masterfully (at Ft. Belvoir, VA). Lorance D. Lisle and James P. Branden. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p48-50
Fort Gordon, GA
Rewiring the wireman (Signal Corps training). Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p17-20
Fort Hood, TX
Command and control for combat service support. James D. Hess, Capt. illus. *Army Logistician* (Sep-Oct '93): p2-5
Law enforcement on the largest post in the free world (Fort Hood). Caroline B. Nalepa, 2dLt. *Military Police* (Dec '92): p23-25
Fort Huachuca, AZ
Changing face of Fort Huachuca. Robert B. Mangold, Col and Brent A. York, 1stLt. illus map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p32-33
Living in harmony (at Fort Huachuca, Ariz). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p18-20
Fort Irwin, CA
Fort Irwin lauded for research. Jon R. Anderson. *Army Times* 54 no 20 (Dec 13 '93): p16
Tortoise vs. tank: No contest (ailing species has a top priority on environmental list). Jon R. Anderson. illus. *Army Times* 54 no 20 (Dec 13 '93): p16
Fort Knox, KY
School of hard Knox (West Point cadets train at Fort Knox). illus. *Soldiers* 48 no 1 (Jan '93): p37-40
Fort Lewis, WA
Fort Lewis move a mixed bag. Jon R. Anderson. illus. *Army Times* 54 no 22 (Dec 27 '93): p18
Fort Lewis: Home for two heavy brigades? Bernard Adelsberger. illus. *Army Times* 54 no 17 (Nov 22 '93): p10
Fort Ord, CA
7th ID (Infantry Division) soldiers start packing their bags. Jim Tice. illus. *Army Times* 53 no 40 (May 3 '93): p8
Laying down the 'Bayonet': Shutdown of Fort Ord, inactivation of 7th ID (7th Infantry Division). Jon R. Anderson. illus. *Army Times* 54 no 7 (Sep 13 '93): p26
Fort Riley, KS
Bringing back buffalo. Heike Hasenauer. illus. *Soldiers* 48 no 3 (Mar '93): p50-51
Fort Riley goes to REFORGER. Heike

ARMY POSTS (cont'd.)
Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p34-36
Protecting the prairie (at Ft. Riley, KS). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p41-42
Fort Sheridan, IL
Demobilization at Fort Sheridan. Larry Trevena. *Army Logistician* (Jul-Aug '93): p35
Goodbye, Fort Sheridan. C.S. Allbright, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p49
History
Historical old Jefferson Barracks (St. Louis, Missouri). W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 8 (Aug '93): p34-35
Legends were born on Camp Mabry, Texas. W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 3 (Mar '93): p30-31
Protection
Restoring the earth (Army's environmental record). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p18-20
White Sands Missile Range, NM
White Sands (Missile Range, NM) wins. Heike Hasenauer. illus tab. *Soldiers* 48 no 7 (Jul '93): p9-11

ARMY POSTS, AMERICAN
Germany
Managing ODS (Operations Desert Shield and Desert Storm) supply: The untold story. Michael W. Felton, Maj. *Army Logistician* (Jul-Aug '93): p13-15
What's the mission (US Army Europe)? Steve Vogel. illus map. *Army Times* 53 no 45 (Jun 7 '93): p10-11+
History
Great Coblentz horse sale (Army horses in World War I). Alexander F. Barnes. illus. *Army Logistician* (Jul-Aug '93): p41-43

ARMY RECRUITING COMMAND
Adaptability test: Fitting designs to spaces they were never intended to occupy. Ronald R. Olsen. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p36-37

ARMY SIGNAL SCHOOL. *See* SIGNAL CENTERS AND SCHOOLS

ARMY SPACE AND STRATEGIC DEFENSE COMMAND
Interview: Lt. Gen. Donald M. Lionetti, Commanding General, U.S. Army Space and Strategic Defense Command. por. *Air Defense Artillery* (Mar-Apr '93): p11-12

ARMY STRATEGIC COMMUNICATIONS COMMAND. *See* ARMY INFORMATION SYSTEMS COMMAND

ARMY TRAINING AND DOCTRINE COMMAND. *See* TRAINING AND DOCTRINE COMMAND

ARMY TRAINING AND EVALUATION PROGRAM
Answering the "why" of training: The hierarchy of tasks. Brian J. O'Connor, Maj. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p16-18
Budgeting for readiness. Johnny J. Johnston, LtGen, Ret. illus. *Military Review* 73 no 4 (Apr '93): p28-35

ARNDT, Richard M., SSgt
President Clinton at West Point. illus. *Soldiers* 48 no 7 (Jul '93): p8

ARNETT, Eric H.
Sea-launched cruise missiles and U.S. security; book review.
Naval War College Review 46 no 3 (Summer '93): p155-156

-- editor
Critical choices: Setting priorities in the changing security environment; book review.
Naval War College Review 46 no 2 (Spring '93): p169-170

-- jt editor
Proliferation of advanced weaponry: Technology, motivations, and responses; book review.
Naval War College Review 47 no 1 (Winter '94): p149-151

ARNOLD, David
Military institutional vitality, offerings for Mr Clinton, and Cable News Network. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p8-9

-- and Mitchum, Albert, LtCol
Restructuring the Russian society: Capitalism or economic addiction. bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p8+

ARNOLD, S.L., MajGen

-- and Stahl, David T., Maj
Power projection army in operations other than war. map tab illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p4-26

ARNOLD ENGINEERING DEVELOPMENT CENTER
Reducing the risk. Andy White, Capt. illus. *Airman* 37 no 12 (Dec '93): p40-41

ARONSON, Hal
Becoming an environmental activist: The process of transformation from everyday life into making history in the hazardous waste movement. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p63-80

ARONSON, Shlomo
Politics and strategy of nuclear weapons in the Middle East: Opacity, theory, and reality, 1960-1991, an Israeli perspective; book review.
Military Review 73 no 6 (Jun '93): p85
Survival 35 no 4 (Winter '93-94): p172-174

ARSENALS
Pride of the Rock (Island Arsenal). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p45-48
Rock Island: An arsenal of democracy. Thomas J. Slattery. illus. *Army Logistician* (Jan-Feb '93): p17-19
Maintenance and Repair
Edgewood (Arsenal, Md): A case study in cleanup. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p19-21

ART
Art of flying. illus. *Air Force Magazine* 76 no 2 (Feb '93): p48-53. Chiefly pictorial
Unsung war artists. Peter Harrington. illus. *Military History* 10 no 3 (Aug '93): p62-69

ARTHUR, Max
There shall be wings: The RAF from 1918 to the present; book review.
Air Power History 40 no 3 (Fall '93): p55
RUSI Journal 138 no 5 (Oct '93): p65

ARTIFICIAL INTELLIGENCE
Research and Development
OMMCS (Redstone Arsenal, AL) explores artificial intelligence. Mark S. Hermanns, MSgt. illus bibliog. *Ordnance* (May '93): p18-20

ARTILLERY
M224 60-mm lightweight company mortar. illus. *Army* 43 no 7 (Jul '93): p57
See also
GUNS
MORTARS
Armed Forces
Middle East
West wins with land systems (for Middle East forces). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p52-53
United States
Air defence in the 1990s. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '93): p58+
History
Explosive ancestry (V-1 "buzz bombs" and V-2 rockets). illus. *Air Defense Artillery* (Jan-Feb '93): p36-40
Army
Germany (East)
Going from east to west--the 9th Panzer Division Artillery. Hisso von Selle, LtCol. map illus por. *Field Artillery* (Jun '93): p28-33
Great Britain
In Her Majesty's Service (in command of 21 Air Defense Battery, 47 Regiment Royal Artillery). Joe Reed, Maj. illus chart tab. *Air Defense Artillery* (Nov-Dec '93): p9-14
Russia
Big guns brought out for (Russian) export. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p17-19
Fighting with fires--the Russian way; interview with General of the Russian Army Makhmut A. Gareev. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p10-14
United States
1993 (Air Defense Artillery) unit directory. illus. *Air Defense Artillery* (Yearbook '93): p35-37
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. Shawn C. Weed, Capt. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
Acquisition update (illustrated overview of Air Defense Artillery's forward area air defense system's progress toward eventual fielding). illus tab. *Air Defense Artillery* (Nov-Dec '92): p18-22
ADA (Air Defense Artillery) at 25. John H. Little, MajGen. illus por. *Air Defense Artillery* (Yearbook '93): p4-5
ADA C2 (Air Defense Artillery command and control) systems in the information age. Don Harris. illus. *Air Defense Artillery* (Jul-Aug '93): p4-8
ADA's (Air Defense Artillery) first 25 years. illus. *Air Defense Artillery* (Yearbook '93): p14-23
Air defenders (10th Mountain Division) kept hope alive in Africa. Eric Martenson, 1stLt. illus. *Air Defense Artillery* (Jul-Aug '93): p42-44
Artillery Combat Team: Providing versatility for America's tank division. Rex L. Gilbert, Maj. illus tab. *Field Artillery* (Apr '93): p32-34
Chiefs of ADA (Air Defense Artillery). Kathleen M. Doyle. por illus. *Air Defense Artillery* (Yearbook '93): p25-31
Corps artillery commander and deep operations. Grady B. Garrett, Maj. illus tab. *Field Artillery* (Apr '93): p15-21
Day the branches split (Air Defense Artillery from Field Artillery). illus. *Air Defense Artillery* (Yearbook '93): p6-11+
Fighting with fires: A warfighting philosophy. William A. Jones, LtCol. illus. *Field Artillery* (Apr '93): p47-50
First to fire: The ADA (air defense artillery) officer and the S2 (intelligence officer). Dale C. Eikmeier, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p5-6
From last defense to forward defense. James Ivey, Maj. illus. *Air Defense Artillery* (Jul-Aug '93): p9-13
Full function TOCS (tactical operations centers). Thomas Reiser, CW2. illus. *Air Defense Artillery* (Jul-Aug '93): p13-16

ARTILLERY (cont'd.)
Have gun, will travel: Paladin. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p18-20
How does the Army determine its force structure? A look at Total Army Analysis. Frank J. Caravella, LtCol. por illus. *Air Defense Artillery* (Jan-Feb '93): p34-35
King of battle: Why S2s (intelligence officers) must hold court with FSOs (fire support officers). David E. Mock, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p6-8
Lightweight company mortars: Options for employment. Chadwick W. Storlie, Lt. chart illus. *Infantry* 83 no 4 (Jul-Aug '93): p4-7
M198 155-mm towed howitzer. illus. *Army* 43 no 5 (May '93): p49
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. John Rossi, Capt. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
Ohio's Hawk team (2nd Battalion, 174th Air Defense Artillery, Ohio Army National Guard). Hubert L. Koker. illus. *Air Defense Artillery* (Mar-Apr '93): p22-26
Protecting the force: Training ADA (Air Defense Artillery) in an Infantry division. Richard F. Keller, LtGen. illus chart map. *Air Defense Artillery* (Jul-Aug '93): p22-27
Shaping the battlefield--deep operations in V Corps; interview. Jerry C. Hill, LtCol. por illus. *Field Artillery* (Apr '93): p7-10
State of ADA (Air Defense Artillery). John H. Little, MajGen. illus por chart tab. *Air Defense Artillery* (Jan-Feb '93): p6-22
Steel rain: Submunitions in the desert. Donald R. Kennedy and William L. Kincheloe. illus tab. *Army* 43 no 1 (Jan '93): p24-31
See also
ARMY FIELD ARTILLERY CENTER AND FORT SILL
History
Cannoneers with hairy ears--serving with the horse-drawn artillery. Robert B. Partridge, Col, Ret. illus. *Field Artillery* (Feb '93): p43-47
Redleg heroism at Suoi Tre. Ralph R. Steinke, Maj. illus map por. *Field Artillery* (Aug '93): p25-27
Technology and its impact on the Civil War. David J. Aponte, 2dLt. illus. *Ordnance* (Nov '93): p32-37
Study and Teaching
ADA (Air Defense Artillery) at the JRTC (Joint Readiness Training Center). James R. Oman, Maj. illus. *Air Defense Artillery* (Mar-Apr '93): p2-5
Yakima live fire (Yakima Firing Center, Ft. Lewis, WA). Steve Harding. illus. *Soldiers* 48 no 6 (Jun '93): p13-16
Marine Corps
United States
Dual caliber batteries: Are they practical? Jorge L. Barrera, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p46-47
Marine Corps artillery: 1990s and beyond. Glenn T. Starnes, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p38-39

ARTILLERY, ANTI-AIRCRAFT
Beating the close-in threat (land-based Goalkeeper). Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23
Bigger sting for Bradley (Fighting Vehicles). John Boatman. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p19-21
Gun rises to the challenge. Terry J. Gander. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p36
Keep the gun--upgrade the ammo. Doug Richardson. illus tab. *Armada International* 17 no 2 (Apr-May '93): p20-22+
Modernising anti-aircraft guns. Brian Walters. illus. *Asian Defence Journal* no 10 (Oct '92): p46+
Quantum leap for South African anti-aircraft capability. illus. *Asian Defence Journal* no 5 (May '93): p44-47. Reprinted from Armscor's corporate journal Salvo
Salvadorean M55 anti-aircraft gun. Julio A. Montes. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p479-480
History
Forged in battle: The Victory Plan of 1941 created World War II's Antiaircraft Command. Hubert L. Koker. illus chart. *Air Defense Artillery* (Nov-Dec '92): p12-17
Trained live! The 49th AAA (Anti-Aircraft Artillery) Brigade in Normany. Kerry J. Trahan, 1stLt. illus por tab. *Air Defense Artillery* (Jul-Aug '93): p38-41
Study and Teaching
Bagging the bogies (tiny airplanes help train air defenders). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p34-36

ARTILLERY, ANTITANK. *See* ANTITANK WEAPONS

ARTILLERY, FIELD
Advice to NCOs today--be patient and professional; interview with CSGM James C. McKinney. por illus. *Field Artillery* (Oct '93): p6-8
Artillery TTPs (tactics, techniques, and procedures) for the danger-close fight, pt 3: Preventing fratricide in the LID. David D. Hollands, Capt. illus. *Field Artillery* (Jun '93): p44-45. Pt 1, LID (light infantry division) in the movement-to-objective and initial contact. (Feb '93): p36-38; pt 2, LID in the attack. (Apr '93): p51-53
China's artillery extends its reach (NORINCO's new 203mm artillery system). Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p22-23
Company FSO (fire support officer): A learning process. David B. Hilburn, Capt. *Infantry* 83 no 2 (Mar-Apr '93): p40-42
Deep interdiction--the MLRS (multiple-launch rocket system) deep strike option. Dennis C. Cline, Col and Joe G. Taylor, Jr, LtCol. illus. *Field Artillery* (Apr '93): p26-31
Deep operations. Fred F. Marty, MajGen. por. *Field Artillery* (Apr '93): p1-2
Depth and simultaneous attack--one battle lab helping to forge the Army's future. Donald L.W. Kerr, Col. illus tab. *Field Artillery* (Apr '93): p35-38
Fighting with fires--the Russian way; interview with General of the Russian Army Makhmut A. Gareev. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p10-14
Fire support coordination=supervision of the plan: A brigade FSO's (fire support officer's) perspective. John W. Harbison, Maj. illus. *Field Artillery* (Feb '93): p30-32
Is the FPF (final protective fire) dead? Jeffrey W. Yaeger, Maj. illus. *Field Artillery* (Feb '93): p39-42
Joint Precision Strike--the Field Artillery contribution. Johnnie L. Bone, Jr, Maj. illus. *Field Artillery* (Feb '93): p16-18
M198 155-mm towed howitzer. illus. *Army* 43 no 5 (May '93): p49
On the move; notes from the Army Field Artillery Center Commandant. John A. Dubia, BrigGen. See issues of *Field Artillery*
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. Charles J. Linch, Col. illus. *Field Artillery* (Jun '93): p13-15
Reflections on the (Desert) Storm: FA (Field Artillery) vector for the future. M. Thomas Davis, LtCol. illus. *Field Artillery* (Aug '93): p44-49
Synchronizing fire support and joint SOF (Special Operations Forces) operations. James H. Van Buskirk, LtCol. illus chart. *Field Artillery* (Feb '93): p24-26
View from the blockhouse (notes from the Army Field Artillery School). See issues of *Field Artillery*
Equipment
Lightening the Redleg lightfighter's load. Charles R. Rash, LtCol. illus tab. *Field Artillery* (Feb '93): p48-50
Modernizing the king of battle: An overview. Boyd L. Dastrup. illus. *Field Artillery* (Aug '93): p28-32
Myths and misconceptions about the Paladin. John F. Rudman, Col. illus. *Field Artillery* (Oct '93): p36-37
Reflections on the (Desert) Storm: FA (Field Artillery) vector for the future. M. Thomas Davis, LtCol. illus. *Field Artillery* (Aug '93): p44-49
History
Viet-Minh at Dienbienphu: Artillery in a mountainous environment. Kevin J. Dougherty, Capt. illus map. *Field Artillery* (Aug '93): p16-19
Yesterday and today: 50 years of the Army; interview with Walter T. Kerwin, Jr, Gen, Ret, former Vice Chief of Staff of the Army. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p5-9
Study and Teaching
Deployment readiness--what it takes to make the Eagle (101st Airborne) fly. Geoffrey D. Miller, Col and Clyde A. Page, LtCol. illus tab. *Field Artillery* (Jun '93): p18-20
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. Karl W. Eikenberry, LtCol. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36

ARTILLERY RANGES. *See* BOMBING AND GUNNERY RANGES

ARWOOD, Thomas B., MajGen
-- and Hunt, Bob
Army aids disaster victims. illus. *Army Logistician* (Jan-Feb '93): p20-25

AS, Bengt-Olof
PILOT Mk 2--a versatile LPI (Low Probability of Intercept) radar. illus tab. *Naval Forces* 13 no 6 ('92): p42-44

ASADA, Sadao
Revolt against the Washington Treaty: The Imperial Japanese Navy and naval limitation, 1921-1927. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p82-97

ASHLEY, Stephen A., LtCol
Old Shakey's (C-124) final mission. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p28-29

ASHTON, William
Myanmar: Chinese naval base: Many rumors, few facts. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p25. Also vol 20 no 1

ASIA
Challenge for post Cold War armed forces; paper read at the Defence Services Asia 1992 Conference, Apr '92. Tan Sri Yaacob bin Mohd Zain, Gen. illus. *Asian Defence Journal* no 7 (Jul '92): p26-28+
Changing global strategic environment: Issues for Asia. Ross Babbage. illus chart tab. *Asian Defence Journal* no 1 (Jan '92): p20-23+

ASIA (cont'd.)
Cooperative engagement & Pacific power; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. Charles R. Larson, ADM. illus por. *Defense* no 3-4 ('93): p39-49
'Najib initiative' and confidence building in the Asia-Pacific region. Bilveer Singh. illus. *Asian Defence Journal* no 7 (Jul '92): p6-7+
Post Cold War Pacific Asia: A Chinese perspective; paper read at the Defence Services Asia 1992 Conference, Apr '92. Ji Guoxing. illus. *Asian Defence Journal* no 7 (Jul '92): p32-37
See also
AEROSPACE INDUSTRY AND TRADE - Asia
Air Force - Asia
AIRPLANES - Asia
APPROPRIATIONS AND EXPENDITURES - Armed Forces - Asia
Armed Forces - Asia
ELECTRONICS INDUSTRY AND TRADE - Asia
France - Foreign Economic Relations - Asia
MILITARY HISTORY - Asia
MILITARY POWER - Asia
Navy - Asia
PROCUREMENT - Air Force - Asia
Russia - Foreign Relations - Asia
SPECIAL FORCES - Asia
UNITED STATES - Foreign Relations - Asia
WORLD WAR II - Asia
WORLD WAR II - Campaigns and Battles - Asia
Foreign Economic Relations
France
Company profile: France makes a strong bid for a prosperous partnership with Asian countries. illus. *Asian Defence Journal* no 2 (Feb '92): p96-98+
Foreign Relations
United States
America and Asia: Peace and stability through cooperative engagement. Ralph A. Cossa. illus por map. *Asian Defence Journal* no 1 (Jan '93): p70-72+
ASIA, CENTRAL
Battleground of Central Asia. Richard Mackenzie. map. *Air Force Magazine* 76 no 9 (Sep '93): p74-77
Central and South Asia: Finally their own masters? Gregory Copley. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p4-6
Central Asia's newly independent states look for a new order and new economic links, pt 1. K. Warikoo. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p9-10
China, Central Asia, India and Pakistan now come face-to-face with vigorous separatism. J. Mohan Malik. map bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p10-13
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+
See also
Russia - Foreign Relations - Asia, Central
UNITED STATES - Foreign Relations - Asia, Central
Foreign Relations
Asia, Southern
Nuclearization in South Asia. Philip L. Ritcheson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p39-47
Russia
Russia, Central Asia and the Persian Gulf. Roland Dannreuther. *Survival* 35 no 4 (Winter '93-94): p92-112
History
Born to war (Iman Shamyl). Geoffrey J. Skelton. por. *Military History* 9 no 6 (Feb '93): p18+
ASIA, EASTERN
Arming East Asia. Gerald Segal and David Mussington. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566
Tradition of hard-won battles and cooperative engagements. Johnnie H. Corns, LtGen. illus por. *Army* 43 no 10 (Oct '93): p92-94+
United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
See also
AEROSPACE POWER - Asia, Eastern
AIRPLANES, MILITARY - Asia, Eastern
COMMUNICATIONS SYSTEMS - Asia, Eastern
UNITED STATES - Foreign Economic Relations - Asia, Eastern
UNITED STATES - Foreign Relations - Asia, Eastern
Social Conditions
East and Southeast Asia and the post-Cold War international politics of human rights. Bilahari Kausikan. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p241-261
Strategic Importance
East-Asia rivalry forges information common market. illus. *Signal* 48 no 4 (Dec '93): p21-24
US presence in the Asia-Pacific: New role?--Part II. Victor Fic. illus por. *Asian Defence Journal* no 9 (Sep '93): p10+. Part I, no 7 (Jul '93): p6-7+
ASIA, NORTHEASTERN
Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
Security developments in Northeast Asia. Edmond Dantes. illus. *Asian Defence Journal* no 10 (Oct '92): p10-11+
ASIA, SOUTHEASTERN
ASEAN: The challenge of change. N. Ganesan. map illus. *Asian Defence Journal* no 1 (Jan '93): p6-7+
ASEAN's regional security forum: Giving Southeast Asia a voice in world affairs. Stephen L. Ryan. illus. *Asian Defence Journal* no 9 (Sep '93): p58+
Choppy seas for ASEAN's (Association of Southeast Asian Nations) security quest. Eric Morris. illus. *International Defense Review* 26 no 11 (Nov '93): p875-876+
Confidence building, security measures and security regimes in Southeast Asia. Bilveer Singh. illus tab. *Asian Defence Journal* no 3 (Mar '92): p5-7+
Explaining the arms build-up in Southeast Asia. Amitav Acharya. illus. *Asian Defence Journal* no 1 (Jan '93): p66-68
Look into Asian piracy. Eric Ellen. illus. *Asian Defence Journal* no 9 (Sep '92): p19-20+
Military developments in the South China Sea basin. John B. Haseman, Col. map illus. *Military Review* 73 no 2 (Feb '93): p55-63
Security of Indochina: Looking ahead beyond the Cambodian issue. K.S. Balakrishnan. illus map. *Asian Defence Journal* no 1 (Jan '93): p34-36+
Southeast Asia needs a marshal, not a policeman. D. Stuart Pert, Cdr. illus tab bibliog. *U.S. Naval Institute Proceedings* 119.no 3 (Mar '93): p77-82
Washington seeking "places, not bases" in ASEAN (Association of Southeast Asian Nations). John F. Morton. illus. *Asian Defence Journal* no 5 (May '93): p29-30
Why ASEAN must talk security. Hamzah Ahmad. illus. *Asian Defence Journal* no 11 (Nov '92): p20+
See also
Australia - Foreign Relations - Asia, Southeastern
COASTS - Asia, Southeastern
DEFENSES - Asia, Southeastern
Navy - Asia, Southeastern
RAPID DEPLOYMENT FORCES - Asia, Southeastern
SECURITY, NATIONAL - Asia, Southeastern
UNITED STATES - Foreign Relations - Asia, Southeastern
Social Conditions
East and Southeast Asia and the post-Cold War international politics of human rights. Bilahari Kausikan. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p241-261
Strategic Importance
US to maintain access in ASEAN/Asia-Pacific region. John F. Morton. illus. *Asian Defence Journal* no 2 (Feb '93): p30-31
ASIA, SOUTHERN
Central and South Asia: Finally their own masters? Gregory Copley. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p4-6
China, Central Asia, India and Pakistan now come face-to-face with vigorous separatism. J. Mohan Malik. map bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p10-13
Security and defence: Developments in South Asia in 1992. Nazir Kamal. illus. *Asian Defence Journal* no 1 (Jan '93): p14-16+
See also
AEROSPACE POWER - Asia, Southern
Air Force - Asia, Southern
Asia, Central - Foreign Relations - Asia, Southern
NUCLEAR WEAPONS - Asia, Southern
UNITED STATES - Foreign Relations - Asia, Southern
Foreign Relations
United States
United States and South Asia. Thomas P. Thornton. tab bibliog. *Survival* 35 no 2 (Summer '93): p110-128
Politics and Government
Resources and instability in South Asia. Sandy Gordon. bibliog. *Survival* 35 no 2 (Summer '93): p66-87
Social Conditions
Ethno-religious conflict in South Asia. Sumit Ganguly. bibliog. *Survival* 35 no 2 (Summer '93): p88-109
Strategic Importance
Nuclearization in South Asia. Philip L. Ritcheson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p39-47
Resources and instability in South Asia. Sandy Gordon. bibliog. *Survival* 35 no 2 (Summer '93): p66-87
ASIA, SOUTHWESTERN
Gulf and South West Asian security issues. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence*

ASIA, SOUTHWESTERN (cont'd.)
Journal no 4 (Apr '92): p14+
See also
SECURITY, NATIONAL - Asia, Southwestern
ASPIN, Les
"America's first truly post-Cold War defense program"; statement to the House Armed Services Committee 30 Mar '93. *Defense Issues* 8 no 12 ('93): p1-4
Chairman's report: A first step; based on a letter to Senate and House Armed Services Committee Chairmen, Mar '93. *Defense* no 2 ('93): p22
Challenge to maintain the readiness edge; remarks at the USAF Academy commencement 2 Jun '93. *Defense Issues* 8 no 27 ('93): p1-3
Closing bases makes sense; based on statements to Defense Base Closure and Realignment Commission, Mar '93. illus. *Defense* no 2 ('93): p12+
Defense counterproliferation initiative created; remarks to a subcommittee of the National Academy of Sciences Committee 7 Dec '93. *Defense Issues* 8 no 68 ('93): p1-3
First post-Cold War defense program; based on statements to the House and Senate Armed Services committees, Mar, Apr '93. tab por. *Defense* no 2 ('93): p2-7
Future effective, affordable air power plans; remarks to the Air Force Association national convention, Sep '93. *Defense Issues* 8 no 59 ('93): p1-3
Goal 1: The right force for the times; remarks at National Defense University graduation, Jun '93. *Defense Issues* 8 no 37 ('93): p1-3
NATO's partners for peace; remarks to the Atlantic Council of the United States, Washington, Dec 3, 1993. *Defense Issues* 8 no 69 ('93): p1-2
New dangers in the new world order; remarks at the National Defense University, Mar '93. *Defense Issues* 8 no 11 ('93): p1-5
Restructuring forces for a new era; statement for a subcommittee of the Senate Appropriations Committee, 14 Sep '93. *Defense Issues* 8 no 57 ('93): p1-2
Roles, missions and functions of the U.S. armed forces; letter to senators Sam Nunn and Ron Dellums. *Defense Issues* 8 no 10 ('93): p1-2
Searching for cause of 'mystery illnesses' (Desert Storm veterans' possible exposure to chemical agents); remarks & excerpts from question-answer period with John Deutch & MajGen Blanck, Nov '93. *Defense Issues* 8 no 66 ('93): p1-8
(SecDef) Aspin details bottom-up review results; remarks at Georgetown University, 2 Sep '93. *Defense Issues* 8 no 56 ('93): p1-4
(SecDef) Aspin: Gay 'orientation' is compatible with service; SecDef Aspin's directive, and policy guidelines on homosexuals in the military, Jul 19 '93. *Air Force Times* 53 no 52 (Aug 2 '93): p6+
Somalia: Finding funds for humanitarian operations; remarks in a Pentagon news conference, 26 Apr '93. *Defense Issues* 8 no 23 ('93): p1-2
United States and the security of Israel. *DISAM Journal* 16 no 1 (Fall '93): p22-25
United States and the Somali endgame; speech at the Center for Strategic and International Studies Aug '93. *Defense Issues* 8 no 55 ('93): p1-3
What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. *Defense Issues* 8 no 58 ('93): p1-3
Winning on two fronts through creative strategy; statement at USAF Senior Statesman Symposium, Andrews AFB, Jun '93. *Defense Issues* 8 no 41 ('93): p1-3
-- and Powell, Colin L., Gen
(SecDef) Aspin, (Gen) Powell explain base closure rationale; remarks to the Base Closure and Realignment Commission 15 Mar '93. *Defense Issues* 8 no 9 ('93): p1-4
Turning base closings into economic opportunities; remarks at a meeting with local officials on reuse of closed bases, Pentagon, Aug '93. *Defense Issues* 8 no 50 ('93): p1-4
-- jt auth
Four challenges to the new world order; remarks at Ft. Myer, VA 1 Feb '93. Colin L. Powell, Gen and Les Aspin. *Defense Issues* 8 no 2 ('93): p1-3
about
(Air Force) Academy graduates 950 new officers. Genevieve Anton. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p10
Anticipating Mr. Aspin. F.G. Hoffman, Maj. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p32-35
Aspin faces immediate challenges. Rick Maze. *Air Force Times* 53 no 26 (Feb 1 '93): p4
Aspin warns of dangers ahead for U.S. military. Rick Maze. *Air Force Times* 53 no 25 (Jan 25 '93): p10
Aspin's option (cuts the Clinton Administration is likely to inflict on the U.S. military). James Kitfield. por tab. *Government Executive* 25 no 3 (Mar '93): p42-45
Decision time looms for (SecDef) Aspin. Barbara Starr. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p23
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
Lawmakers accuse (SecDef) Aspin of betraying U.S. troops. Rick Maze. tab. *Air Force Times* 54 no 14 (Nov 8 '93): p18
Many nations profoundly anti-American; excerpted from a speech to the Atlantic Council of the United States Jan '92. Les Aspin. illus por tab. *Officer* 69 no 2 (Feb '93): p26-30+
Nominee Les Aspin (for Defense Secretary). Grant Willis and William Matthews. por. *Air Force Times* 53 no 22 (Jan 4 '93): p3-4
Nominee (Rep Les Aspin) sidesteps policy details during Senate questioning. Rick Maze. *Air Force Times* 53 no 24 (Jan 18 '93): p4
(SecDef) Aspin envisions high-tech future for weapons. William Matthews. *Air Force Times* 53 no 47 (Jun 28 '93): p10
(SecDef) Aspin taps ex-staff on Hill. William Matthews. *Air Force Times* 53 no 38 (Apr 26 '93): p18
(SecDef) Aspin to get pacemaker, expected to recover fully. William Matthews. por. *Air Force Times* 53 no 31 (Mar 8 '93): p10
(SecDef) Aspin unveils short-, long-range plans. F. Clifton Berry, Jr. illus. *National Defense* 77 no 486 (Mar '93): p1-2
(SecDef) Aspin: Only minor changes made in defense budget. William Matthews. *Air Force Times* 53 no 36 (Apr 12 '93): p6
(SecDef) Aspin's FY94 budget lacks bite. illus por tab. *Armed Forces Journal International* 130 no 10 (May '93): p17-18+
What went wrong (an assessment of SecDef Les Aspin's first year in office). illus por. *Air Force Times* 54 no 21 (Dec 27 '93): p12-15
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
ASPLIN, Lola
Hazardous wastes--looking into the future. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p62-63
ASPREY, Robert B.
German High Command at war: Hindenburg and Ludendorff conduct World War I; book review.
Airpower Journal 6 no 4 (Winter '92): p79
Naval War College Review 47 no 1 (Winter '94): p121-125
ASSIGNMENTS, MILITARY
Air Force: Officer volunteers filling most open jobs. Joe West. *Air Force Times* 53 no 31 (Mar 8 '93): p25
Belgium on a budget. William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p24
Closing (Coast Guard) Loran sites overseas. Mark D. Faram. tab illus. *Navy Times* 42 no 41 (Jul 19 '93): p8
General officer changes. See issues of *Army*
Insider tips on getting the assignment you want. Jim Tice. illus. *Army Times* 54 no 10 (Oct 4 '93): p8
It's a tough life (duty on a small ship). Jack Weible. illus. *Navy Times* 42 no 50 (Sep 20 '93): p12-14
Job debate stalls new career maps. Sean D. Naylor. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p3
Jointness has its limits. William J. Holland, Jr, RADM, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p38-42
More than a ticket punch (assignment at the Pentagon). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p31-33
New software speeds up job hunting for officers. Joe West. *Air Force Times* 53 no 35 (Apr 5 '93): p11
Reflections of a Pentagon action officer. Andrew K. Pawlowski. illus. *Army Logistician* (Mar-Apr '93): p32-34
Reserved for the best (soldiers assigned to Reserve units as advisors and trainers). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p6-9
Senior staff changes. See issues of *Air Force Magazine*
Star status: Army, Navy, Air Force, Marines. See issues of *Armed Forces Journal International*
Use the carriers or lose them. J.D. Oliver, CDR. tab illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p66-71
See also
TOURS OF DUTY
ASSOCIATION OF OLD CROWS
Directories
Association of Old Crows 1993 annual directory. illus por. *Journal of Electronic Defense* 16 no 1 (Jan '93): p35+
ASSOCIATION OF SOUTHEAST ASIAN NATIONS
ASEAN defence news. See issues of *Asian Defence Journal*
ASEAN: The challenge of change. N. Ganesan. map illus. *Asian Defence Journal* no 1 (Jan '93): p6-7+
ASEAN's regional security forum: Giving Southeast Asia a voice in world affairs. Stephen L. Ryan. illus. *Asian Defence Journal* no 9 (Sep '93): p58+
Choppy seas for ASEAN's (Association of Southeast Asian Nations) security quest. Eric Morris. illus. *International Defense Review* 26 no 11 (Nov '93): p875-876+
East Asia: Key security role for Japan? Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p14-15. Also vol 20 no 1

ASSOCIATION OF SOUTHEAST ASIAN NATIONS (cont'd.)
Indonesia's force modernisation: Strategies and plans. Prasun Sengupta. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+
Rapid Reaction Forces in the ASEAN context: Some considerations. Mak Joon Nam. illus. *Asian Defence Journal* no 1 (Jan '93): p48-49+
Southeast Asia needs a marshal, not a policeman. D. Stuart Pert, Cdr. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p77-82
US to maintain access in ASEAN/Asia-Pacific region. John F. Morton. illus. *Asian Defence Journal* no 2 (Feb '93): p30-31
Vulnerable allies: Singapore-Brunei defence bilateralism. Bilveer Singh. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+
Washington seeking "places, not bases" in ASEAN (Association of Southeast Asian Nations). John F. Morton. illus. *Asian Defence Journal* no 5 (May '93): p29-30
Why ASEAN must talk security. Hamzah Ahmad. illus. *Asian Defence Journal* no 11 (Nov '92): p20+
With declining US presence, ASEAN banks on interdependence. P. Lewis Young. illus map tab. *Armed Forces Journal International* 130 no 8 (Mar '93): p25-26+
See also
Armed Forces - Association of Southeast Asian Nations
DEFENSES - Association of Southeast Asian Nations
Japan - Foreign Relations - Association of Southeast Asian Nations

ASSOCIATION OF THE U.S. ARMY
Annual meeting spotlights Army's tools for tomorrow. Dennis Steele. illus por. *Army* 43 no 12 (Dec '93): p38-43
AUSA (Association of the U.S. Army) delegates approve 18 resolutions. *Army* 43 no 12 (Dec '93): p44-51
CEO's (Chief Executive Officer of the Association of the U.S. Army) report. William F. Paul. por. *Army* 43 no 11 (Nov '93): p35-40

Exhibitions
(Association of the US Army exhibition '92). Mark Hewish. illus. *International Defense Review* 25 no 12 (Dec '92): p1185-1187

ASTAFAN, Nora A., MajGen
about
AF Reserve major general is DOD's highest-ranking woman. Andrew Compart. por. *Air Force Times* 53 no 47 (Jun 28 '93): p24
From a two-star: Maj. Gen. Alice Astafan (Gen Astafan discusses leadership). Vickie M. Graham, CMSgt. por. *Airman* 37 no 11 (Nov '93): p34-35

ASTERIS, Michael
Merchant shipping: The fourth arm of defence? tab bibliog. *RUSI Journal* 138 no 2 (Apr '93): p66-72

ASTRONAUTS
NASA Detachment--all missions are not in space. Merrill S. Blackman, LtCol and Edward S. Fleming, Maj. illus. *Army* 43 no 12 (Dec '93): p29-30
Three times a genius (Reservist flight surgeon and astronaut)...what's next? Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p18-19

ATAOV, Turkkaya
Language bond--the Turkic-speaking peoples of the former USSR. por illus map. *NATO's Sixteen Nations* 38 no 4 ('93): p67-68+

ATKESON, Edward B., MajGen, Ret
Final argument of kings: Reflections on the art of war; book review. *Marine Corps Gazette* 77 no 2 (Feb '93): p81-82
Glasnost-generated 'windows' offer glimpses into Kremlin. *Army* 43 no 4 (Apr '93): p12-14
Who will sweep up the Augean stables? illus map por tab. *Army* 43 no 5 (May '93): p16-26

ATKINSON, Edwin C., Capt
Naval roles in the new world. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p38-41

ATKINSON, Rick
Crusade: The untold story of the Persian Gulf War; book review. *Sea Power* 36 no 12 (Dec '93): p40 *Strategic Review* 21 no 4 (Fall '93): p64-68

ATLANTIC COMMAND
Atlantic Command design shows way to future joint commands; statement to Senate Armed Services Committee, Apr '93. Paul D. Miller, ADM. *Defense Issues* 8 no 31 ('93): p1-7
Joint command to oversee crisis training. William Matthews. *Air Force Times* 53 no 36 (Apr 12 '93): p18
Looking forward to mission makeover; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. Paul D. Miller, ADM. illus por. *Defense* no 3-4 ('93): p30-38
New command joins services. William Matthews. *Air Force Times* 54 no 10 (Oct 11 '93): p22
Red symbols and the Golden Triangle: CINCLANT (commander-in-chief, U.S. Atlantic Command), CINCPAC (commander-in-chief, U.S. Pacific Command) report to Congress. L. Edgar Prina. illus. *Sea Power* 36 no 6 (Jun '93): p25-26+
Reserve forces moved to Atlantic Command. William Matthews. *Army Times* 54 no 18 (Nov 29 '93): p7

Organization
New mission for Atlantic Command. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87

ATLANTIC COMMAND, ALLIED. *See* ALLIED COMMAND ATLANTIC

ATTACK AND DEFENSE (MILITARY SCIENCE)
Fighting in fours (flying formation in combat). James P. Coyne. illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65
Intelligence considerations for the JRTC (Joint Readiness Training Center) search and attack. Richard A. Berglund, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p7-9
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
Simultaneity: The Panama case. Maxwell R. Thurman, Gen, Ret and William Hartzog, LtGen. illus tab. *Army* 43 no 11 (Nov '93): p16-20+

ATTITUDES
Attitude--involvement--direction. Roger Forsyth, Maj. *Combat Edge* 1 no 12 (May '93): p4-6
Poll bodes ill for volunteer force. Grant Willis. *Air Force Times* 53 no 30 (Mar 1 '93): p22

ATWAL, Kay, jt auth
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46

ATWOOD, Donald J.
Charting the course for a new era; keynote address at NDTA's 47th Annual Transportation & Logistics Forum. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p8-10
DMR (Defense Management Review): Overcoming major acquisition problems; remarks to the Armed Forces Communication and Electronics Assoc, 14 Oct '92. *Defense Issues* 7 no 57 ('92): p1-4

about
Acquisition and procurement for the new strategy; interview with the Deputy Secretary of Defense. Donald J. Atwood. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p12-15

ATWOOD, J. Leland
Origin and evolution of the (P-51) Mustang. illus. *Air Power History* 40 no 3 (Fall '93): p12-19

AUDITING
Auditing the Ministry of Defence. Lew H. Hughes. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p398-405
Auditor General of the Air Force. See issues of *Air Force Comptroller*
Total Quality Auditing (TQA). Rod Guldner, MGySgt. por tab. *Armed Forces Comptroller* 38 no 1 (Winter '93): p30-32
See also
AIR FORCE AUDIT AGENCY

AUGUSTINE, Norman R.
America at the crossroads. chart. *RUSI Journal* 138 no 3 (Jun '93): p29-34

AUGUSTUS, Edward, Jr, LtCol
Logistics automation support. illus. *Army Logistician* (Jul-Aug '93): p36-37

AULT, Frank W., CAPT, Ret
Divorce military style. illus por. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p61-62+

AUSTER, Bruce D.
Few swords along with the plowshares (maintaining a healthy defense industrial base). tab. *Air Force Magazine* 76 no 3 (Mar '93): p63-66
What's left in Europe? (US Air Forces in Europe). map. *Air Force Magazine* 76 no 11 (Nov '93): p56-58

AUSTRALIA
Defending Australia in the new world order. Michael O'Connor. illus map. *Asian Defence Journal* no 7 (Jul '92): p14+
See also
Air Force - Australia
Armed Forces - Australia
ARMS INDUSTRY AND TRADE - Australia
Army - Australia
ARMY AVIATION - Australia
AVIATION - Exhibitions - Australia
Defense Dept - Australia
DEFENSE INDUSTRY AND TRADE - Australia
DEFENSES - Australia
GENERAL OFFICERS - Armed Forces - Australia
GENERAL OFFICERS - Army - Australia
HELICOPTERS, MILITARY - Australia
MILITARY POLICY - Australia
NAVAL BASES, AMERICAN - Australia
Navy - Australia
PROCUREMENT - Armed Forces - Australia
SECURITY, NATIONAL - Australia
SHIPBUILDING - Australia
SHIPS - Australia
SPECIAL FORCES - Australia
STRATEGIC FORCES - Australia
SUBMARINES - Australia
UNITED STATES - Foreign Relations - Australia

Foreign Policy

AUSTRALIA (cont'd.)
Australian defence (special report). Carol Reed. illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
Foreign Relations
Jane's interview (with Liberal/National Coalition Shadow Defence Secretary Alexander Downer). Henry Dodds. por. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p32
Asia, Southeastern
New place in the world (Australia is widening its links with South East Asian nations). Carol Reed. illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p28
History
Mission for 'young foxhounds' (Australian campaign in New Guinea). John Brown. illus por bibliog. *Military History* 10 no 6 (Feb '94): p46-53
AUSTRALIAN-NEW ZEALAND ARMY CORPS
Progress of the Australian and New Zealand Navies 'ANZAC' frigate project; including an interview. P. Lewis Young. illus por tab. *Asian Defence Journal* no 11 (Nov '92): p34-36+
AUSTRIA
Minority issues and nationalism in Central-East Europe--the break up of the Austro-Hungarian Empire. Janet Gunn. *RUSI Journal* 138 no 4 (Aug '93): p42-46
See also
Armed Forces - Austria
ARMORED VEHICLES - Austria
Reserve Forces - Armed Forces - Austria
AUTOMATIC LANDING SYSTEMS
Standardized approach callouts; updated version of a Oct '90 Combat Crew article. illus. *Combat Edge* 1 no 9 (Feb '93): p16-19
See also
MICROWAVE LANDING SYSTEMS
AUTOMATIC TEST EQUIPMENT
Buying the solution. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 2 (Feb '93): p35-37+
Congress directs Air Force to study Army/Navy ATE (automatic test equipment). *Defense Electronics* 25 no 2 (Feb '93): p38-39
Grumman to export ATE (automatic test equipment) for electronic testing. John F. Morton. illus. *Asian Defence Journal* no 10 (Oct '92): p52-53
New testing techniques improve data analysis. Michael J. O'Connor. illus. *Signal* 48 no 3 (Nov '93): p41-43
See also
TEST EQUIPMENT
AUTOMATION
Automated production control system for the Corps' maintenance depots. Felix M. Bush, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p37-38
Command and control for combat service support. James D. Hess, Capt. illus. *Army Logistician* (Sep-Oct '93): p2-5
Logistics automation support. Edward Augustus, Jr, LtCol. illus. *Army Logistician* (Jul-Aug '93): p36-37
Policy implications of new technology. Walter A. Bawell, Col, Ret. illus. *Army Logistician* (Jul-Aug '93): p6-8
Ready, aim, automate. David G. Fitz-Enz, Col. illus. *Military Review* 73 no 6 (Jun '93): p57-61
See also
ELECTRONIC DATA PROCESSING SYSTEMS
AUTOMOBILE INDUSTRY AND TRADE
Aerospace technology drives future transportation. Maryann Lawlor. illus. *Signal* 47 no 10 (Jun '93): p35-38+
AUTOMOBILES
Aerospace technology drives future transportation. Maryann Lawlor. illus. *Signal* 47 no 10 (Jun '93): p35-38+
Army signs deal with car makers. Chet Bridger. *Army Times* 54 no 19 (Dec 6 '93): p38
Plugging in to electric vehicles. Gordon T. Bratz. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p40-44
Drivers and Driving
See MOTOR VEHICLES - Drivers and Driving
AVERNA, Rick, Capt, jt auth
Direct fire planning. Derek Miller, Maj and Rick Averna, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p5-11+
AVIATION
Aerospace world. See issues of *Air Force Magazine*
See also
AERONAUTICS
AIRLINES
FLYING
Chronology
Up from Kitty Hawk (a chronology of the age of flight). Jeffrey P. Rhodes, comp. illus por. *Air Force Magazine* 76 no 12 (Dec '93): p22-39
Exhibitions
Farnborough 92: Sweden adds sparkle to a diamond. Robert Jarman, LtCol, Ret. tab. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p406-408
Industry is set to decide defence show survival. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p21
Australia
Airshows downunder--a great success, pt 2. R. Sachi thananthan, Maj and Ellisha Nasruddin. *Asian Defence Journal* no 1 (Jan '93): p144-148. Pt 1, no 12 (Dec '92): p68-71+
France
40th Paris Air Show--the indispensable event. illus por. *Asian Defence Journal* no 6 (Jun '93): p64-71+
'Bourget 93': Amalgamate & trade. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p296-299
Grim Paris air show. Eric H. Biass and Roy Braybrook. illus chart. *Armada International* 17 no 4 (Aug-Sep '93): p46-53
Israelis to the fore at Paris Airshow. Roy Braybrook. illus. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p6-7
Paris air show report. Clifford Beal and Rupert Pengelley. illus. *International Defense Review* 26 no 8 (Aug '93): p607-611
Great Britain
Farnborough International '92. Eric H. Biass, and others. illus por. *Armada International* 16 no 6 (Dec-Jan '92-93): p28-30+
History
Safety warrior: The early days. Jimmie D. Martin, LtCol, Ret. illus. *Flying Safety* 49 no 7 (Jul '93): p11-13
Up from Kitty Hawk (a chronology of the age of flight). Jeffrey P. Rhodes, comp. illus por. *Air Force Magazine* 76 no 12 (Dec '93): p22-39
Great Britain
Amateur military tradition: Further considerations--the air volunteers, 1909-1914. Michael Paris. bibliog. *RUSI Journal* 138 no 1 (Feb '93): p53-54
United States
Hawke crop duster. Lawrence E. Beidleman. illus por bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p184-195
In aviation's attic (aircraft restoration at the Paul E. Garber Preservation, Restoration, and Storage Facility). illus por. *Air Force Magazine* 76 no 8 (Aug '93): p44-49
Lockheed "Skunk Works" produces series of advanced aircraft in top secret facilities. Don Flamm. illus por. *Asian Defence Journal* no 6 (Jun '92): p64-66+
Pioneers (early airmen). John L. Frisbee. illus. *Air Force Magazine* 76 no 12 (Dec '93): p82
Spruce, dope and Fordism: The flying coffins (British DeHavilland-4 observation airplane). Wilbur D. Jones, Jr. chart illus bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p10-23
Laws and Regulations
See AIR LAW
Physiological Aspects
Suited for Gs. Robert E. van Patten. illus. *Air Force Magazine* 76 no 6 (Jun '93): p74-77
Russia
Flying in the face of adversity. Piotr Butowski. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+
Sharing out the remnants of Soviet aviation. Piotr Butowski. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p19
AVIATION, COMMERCIAL
See also
AIR CARGO
AIRLINES
AIRPORTS
Canada
Canadair regional jet prospects in the Asia-Pacific market. Don Flamm. illus. *Asian Defence Journal* no 7 (Jul '93): p48-52
Laws and Regulations
See AIR LAW
Russia
C3I (command, control, communications and intelligence) defense conversion markets, pt 1. Harry F. Eustace. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+
United States
Executive profile: Delford M. Smith, Chairman and CEO of Evergreen International Aviation, Inc. por. *Defense Transportation Journal* 49 no 2 (Apr '93): p28-29
Lockheed expanding worldwide commercial aircraft services (company profile). John F. Morton. illus. *Asian Defence Journal* no 6 (Jun '92): p84-86
Welcome to air Mogadishu, Pentagon-style. Julie Bird. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8
History
Boeing 307 stratoliners and TWA. Ed Betts. illus por tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p162-183
AVIATION RECORDS
Field training exercise: The 160th SOAR (A) sets rotary-wing endurance record. Michael J. York, Capt. illus map. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p24-27
Records, trophies, and competitions. *Air Force Magazine* 76 no 5 (May '93): p125-132
AVIONICS
Advanced avionics vector fighters into combat roles. illus. *Signal* 48 no 1 (Sep '93): p45-48
Avionics 2000--"may I help you?" (the next generation of avionics). Roger Lesser. illus. *Defense Electronics* 25 no 7 (Jun '93): p37-40
Avionics science yields no target hiding

AVIONICS (cont'd.)
place. illus. *Signal* 48 no 1 (Sep '93): p40-42
Avionics--flights of fancy. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '92): p42+
Business watch. See issues of *Interavia/Aerospace World*
LCDs (liquid crystal displays) run away with military flat panel market. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 6 (May '93): p25-27+
Many faces of integrated avionics. T. Watts and Curtis Milton. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p34-36+
Multimedia controls steer French fighters. Robert K. Ackerman. illus. *Signal* 48 no 2 (Oct '93): p17-18
Thermal management a critical requirement for today's avionics. Dave Maass. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
Warner Robins, Inc (Air Logistics Centers compete with industry for customers and business). Peter Grier. illus. *Air Force Magazine* 76 no 3 (Mar '93): p54-57
Equipment
Defense electronics & computing supplement. See issues of *International Defense Review*
Research and Development
TIARA (Tornado Integrated Avionics Research Aircraft) jet is ahead of its field. Richard Scott. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p21
AWARDS, DECORATIONS, ETC
United States
ACC (Air Combat Command) annual awards. por illus. *Combat Edge* 1 no 10 (Mar '93): p14-17
Best of the Guard and Reserve. por. *Air Force Magazine* 76 no 9 (Sep '93): p107-108
Blue ribbon quality (list of various awards). *Airman* 37 no 4 (Apr '93): inside back cover
Combat patches approved for service in Somalia. Sean D. Naylor. illus. *Army Times* 54 no 1 (Aug 2 '93): p10
Consistence, fairness are keys to the Army's awards policy. Russell E. Baggerly, 1stLt. illus. *Army* 43 no 4 (Apr '93): p15-16
Decorations policies under review. Jim Tice. illus tab. *Army Times* 54 no 19 (Dec 6 '93): p4
Engineers vie for expert sapper honors. Geoff Gillespie, Capt. illus. *Engineer* 23 (Feb '93): p14-16
Enlisted excellence. por. *Air Force Magazine* 76 no 9 (Sep '93): p101
Excellence in technology: 1993 Federal Leadership Awards. Lisa Corbin. illus. *Government Executive* 25 no 11 (Nov '93): p30-31+
Financial management & comptroller awards, 1992. por. *Air Force Comptroller* 27 no 2 (Apr '93): p16-21
First-class crews (five award-winning aircrews and missile crews for '93). por. *Air Force Magazine* 76 no 9 (Sep '93): p103-105
Great ideas! (programs nominated for the first Chief of Staff Quality Awards). Neff Hudson. por illus. *Air Force Times* 54 no 19 (Dec 13 '93): p10-12
How do we look? (Uniforms, medals, rank insignia and the changes to come). illus tab. *Airman* 37 no 9 (Sep '93): p10-13
Innovative leader for the force of tomorrow (Gen John Michael Loh). por. *Sergeants* 32 no 10 (Nov '93): p25
Keeping the missiles up (missile maintenance 1993 Team of the Year). Peter Grier. por. *Air Force Magazine* 76 no 8 (Aug '93): p56-58
Limited medals for (Operation Restore) Hope. Sean D. Naylor. illus. *Army Times* 54 no 13 (Oct 25 '93): p3
Marine crusades for Viet medals. William Matthews. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p25
Military Intelligence Corps Hall of Fame: Colonel Carl F. Eifler. por. *Military Intelligence* 19 no 2 (Apr-Jun '93): p47
Name on the fuselage (TSgt Zachary L. Wallace, Air Force's Crew Chief of the Year). Peter Grier. por. *Air Force Magazine* 76 no 2 (Feb '93): p58-59
NGAUS (National Guard Association of the United States) award winners--recognizing those who bring honor to the National Guard. illus por. *National Guard* 47 no 12 (Dec '93): p42-43
NLUS (Navy League of the U.S.) 1993 awards: The pursuit of excellence. Mary I. Nolan. *Sea Power* 36 no 7 (Jul '93): p45-47
Outstanding airmen of 1993. por. *Airman* 37 no 9 (Sep '93): p8-9
Pentagon pressured to award C-130 medals. Julie Bird. por. *Air Force Times* 54 no 8 (Sep 27 '93): p11
Phantoms get the job done (Air Force Academy's 24th Squadron wins the AFA trophy). James A. McDonnell, Jr. por. *Air Force Magazine* 76 no 10 (Oct '93): p77
Prestigious combat badge given to troops. Sean D. Naylor. illus. *Army Times* 54 no 18 (Nov 29 '93): p15
Records, trophies, and competitions. *Air Force Magazine* 76 no 5 (May '93): p125-132
Team of Year missileers 'worked ourselves out of a job'. Andrew Compart. por. *Air Force Times* 53 no 41 (May 17 '93): p8
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
This hero is one of us (Medal of Honor recipient). Carol L. Thompson, 2dLt. por illus. *National Guard* 47 no 8 (Aug '93): p26-28
Transitions. See issues of *Air Force Times*
Under fire: Survivors of C-130 attack get trophy--but no medals. Julie Bird. illus tab. *Air Force Times* 54 no 1 (Aug 9 '93): p12-14
USAF Medal of Honor recipients. tab. *Air Force Magazine* 76 no 5 (May '93): p52
Valor. John L. Frisbee. See issues of *Air Force Magazine*
White Sands (Missile Range, NM) wins. Heike Hasenauer. illus tab. *Soldiers* 48 no 7 (Jul '93): p9-11
See also
AIR FORCE CROSS
MEDAL OF HONOR
AXELROD, Alan
War between the spies: A history of espionage during the American Civil War; book review.
Army 43 no 1 (Jan '93): p52-53
Military Intelligence 19 no 3 (Jul-Sep '93): p50
AYAZ, Nevzat
Deterrent shield--Turkish security and defence policy and its defence industry. illus por map. *NATO's Sixteen Nations* 38 no 4 ('93): p18-20+
AZAR, Thomas P., Ch(Capt)
One link in the mishap chain? illus. *Flying Safety* 49 no 6 (Jun '93): p18-20
Safety and anger. *Combat Edge* 2 no 3 (Aug '93): p26-28
Safety enhancers--your chaplain. *Combat Edge* 1 no 8 (Jan '93): p12-13
Stressing performance (stress and crewmembers). illus. *Flying Safety* 49 no 6 (Jun '93): p22-23
Suicide & safety. illus. *Combat Edge* 2 no 6 (Nov '93): p28-31
AZERBAIJAN
Armed forces of Azerbaijan. Richard A. Woff. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p459-462
Conflict in Azerbaijan. Iain Duncan Smith. illus. *Jane's Intelligence Review* 5 no 10 (Oct '93): p457-458
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
See also
Armed Forces - Azerbaijan

B

BABBAGE, Ross
Changing global strategic environment: Issues for Asia. illus chart tab. *Asian Defence Journal* no 1 (Jan '92): p20-23+
Coast too long: Defending Australia beyond the 1990s; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p122-123
BACHKATOV, Nina, jt auth
Russia revised--an alphabetical key to the Soviet collapse and the new republics; book review. Andrew Wilson and Nina Bachkatov.
NATO's Sixteen Nations 37 no 6 ('92): p76
BACON, Paul H., Jr, Maj
Repair parts to the rescue (the 988th Repair Parts Supply Company). illus. *Army Logistician* (Jan-Feb '93): p11-13
BACTERIOLOGICAL WARFARE. *See* CHEMICAL BIOLOGICAL WARFARE
BAER, David C., II
Bill Mauldin...soldier with a smile. illus por. *Flying Safety* 49 no 3 (Mar '93): p6-12
BAGGERLY, Russell E., 1stLt
Consistence, fairness are keys to the Army's awards policy. illus. *Army* 43 no 4 (Apr '93): p15-16
BAGLEY, Worth H.
Kennedy & Taylor: Vietnam, 1961. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p106-112+
BAGSHAWE, Peter, jt auth
South Africa's flying cheetahs in Korea; book review. Dermot Moore and Peter Bagshawe.
Infantry 83 no 3 (May-Jun '93): p49
BAHAMAS
See also
Armed Forces - Bahamas
BAHRAIN
See also
Armed Forces - Bahrain
Social Conditions
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
BAILEY, F.M., LtCol
Mission to Tashkent; book review.
Armed Forces Journal International 130 no 8 (Mar '93): p60
BAILEY, Frank W., jt auth
Over the front: The complete record of the fighter aces and units of the United States and French air services, 1914-1918; book review. Norman L.R. Franks and Frank W. Bailey.
Air Force Magazine 76 no 1 (Jan '93): p78

BAILEY, Sydney D.
Korean armistice; book review.
RUSI Journal 138 no 2 (Apr '93): p82-83
BAILEY, T. Brant, III, Maj
New MEU (Marine Expeditionary Unit) for the Indian Ocean--MEU (SHOC) (special and heavy operations capable). *Marine Corps Gazette* 77 no 6 (Jun '93): p25-26
BAILEY, Timothy J., Capt
Recruiting in the age of terrorism. *Marine Corps Gazette* 77 no 6 (Jun '93): p44-45
BAILOUTS. *See* PARACHUTE JUMPING
BAIRD, CMSgt
Task evaluations--it's show me time. *TIG Brief* 44 no 6 (Nov-Dec '92): p15
BAIRD, Katherine
Canadian naval considerations within the context of United States and NATO maritime strategies: Policies, problems and perspectives. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p13-18
BAKER, A.D., III
Combat fleets. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p168-170
BAKER, Arthur D.
Justification for naval forces. illus. *Naval Forces* 14 no 5 ('93): p10-14+
BAKER, David
Chemical and biological warfare agents--a fresh approach. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p42-44
BAKER, Michael S., CAPT
Red Cross makes the target (medical personnel need training and experience with field conditions). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p70-71
BAKER, Robert G., Maj
Junior enlisted Marines and marriage: A dangerous mix. *Marine Corps Gazette* 77 no 10 (Oct '93): p30
BAKER, Sue
From lab to cab (computerized research in aeronautics has other applications). illus. *Airman* 37 no 11 (Nov '93): p44-48
BALAKRISHNAN, K.S.
Security of Indochina: Looking ahead beyond the Cambodian issue. illus map. *Asian Defence Journal* no 1 (Jan '93): p34-36+
BALANCE OF POWER
International primacy: Is the game worth the candle? Robert Jervis. bibliog. *International Security* 17 no 4 (Spring '93): p52-67
Learning the right lessons. Barry J. Coyle, CAPT. por illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p31-36
Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
Unipolar illusion: Why new great powers will rise. Christopher Layne. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
US interests threatened for next 20 years from mass destruction weapons. Lawrence K. Gershwin. illus map. *Officer* 69 no 1 (Jan '93): p21-26
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
BALDWIN, R. Joe, LtCol
Leadership imperative in a transforming Air Force. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
BALDWIN, Sherman, LT
Creating the ultimate meritocracy. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p33-36
BALDWIN, William C.
Engineers in the Southwest Pacific, 1941-1944. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p76
BALKAN PENINSULA
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Army of Serbian Krajina. Milan Vego. illus map por tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p438-445
Back to the Balkans. Peter A. Huchthausen, CAPT, Ret. illus map. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p43-48
Balkan débâcle could have been averted. Walter Roberts. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p6-7
Balkan primer--mission analysis: Quagmire. Sean D. Naylor, and others. illus map. *Army Times* 53 no 43 (May 24 '93): p10+
Balkans history repeating itself. Mark Stenhouse. bibliog illus. *International Defense Review* (Defense '93): p14-16
Bosnia this winter--a military analysis. Christopher Collinson. illus map. *Jane's Intelligence Review* 5 no 12 (Dec '93): p547-550
Conflict resolution in the Balkans: The issue of leaders and symbols. Gregory Copley. por. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p4-6
Croatian forces in Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p99-103
Danger in the Balkans. Michael S. Evancevich. illus map chart bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p10-15+
Federal army deployments in Bosnia and Herzegovina. Milan Vego. map illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p445-449
Greece--tensions on two flanks. James Wyllie. map. *Jane's Intelligence Review* 5 no 8 (Aug '93): p367-368
Hiding genocide. Gregory Copley. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p4-9
Illegal German weapons to Croatia and Bosnia fuel the Balkan conflict. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p10-11
Macedonia and Albania: The missing alliance. Michael G. Roskin. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p91-99
Macedonia--handle with care. James Gow and James Pettifer. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p387-388
Mines injure peacekeepers. Andrew Compart. illus. *Army Times* 54 no 19 (Dec 6 '93): p16
Muslim forces plan major offensives after a peace accord in Bosnia-Herzegovina. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p6-7
Newest diplomatic frontier (US Foreign Service in the newly independent countries of the former Eastern bloc). Carol Matlack. map. *Government Executive* 25 no 5 (May '93): p30-32
Observation skills key for 'Able Sentry' troops: U.S. troops prepare for Macedonia peacekeeping role. Steve Vogel. illus. *Army Times* 53 no 52 (Jul 26 '93): p10
Powder keg of the Balkans: The UN opts for prevention in Macedonia. Bob Furlong. illus map. *International Defense Review* 26 no 5 (May '93): p364-368
Task force moves in to protect Macedonia. Steve Vogel. illus. *Army Times* 53 no 51 (Jul 19 '93): p6
Watch begins in Macedonia (twenty-member platoon comes to stand guard along Serbian border). Steve Vogel. *Army Times* 54 no 5 (Aug 30 '93): p15
See also
MILITARY HISTORY - Balkan Peninsula
SECURITY, NATIONAL - Balkan Peninsula
History
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Battles of the Balkans: A survey of wars from 1877-1945 and their underlying causes. David Walker. map bibliog. *RUSI Journal* 138 no 3 (Jun '93): p56-63
BALKIR, Canan, editor
Turkey and Europe; book review.
RUSI Journal 138 no 4 (Aug '93): p76-77
BALL, Desmond
Signals intelligence in the post Cold War era; book review.
Asia-Pacific Defence Reporter 20 no 2-3 (Aug-Sep '93): p41
BALL, Moya Ann
Vietnam-on-the-Potomac; book review.
Armor 102 no 4 (Jul-Aug '93): p52-53
Military Review 73 no 8 (Aug '93): p77-78
BALL, Robert W.
Keightley outlines DAU (Defense Acquisition University) role. por. *Program Manager* 22 no 5 (Sep-Oct '93): p3+
BALLISTIC MISSILE DEFENSE ORGANIZATION
Dual-use bonanza springs from arcane technology. Leslie Aitcheson. illus tab. *National Defense* 78 no 490 (Sep '93): p25-27
(SecDef) Aspin bids adieu to SDIO (Strategic Defense Initiative Organization), creates new ABM (antiballistic missile) agency. Robert H. Williams. por illus. *National Defense* 78 no 489 (Jul-Aug '93): p14-15
BALLISTIC MISSILES. *See* MISSILE TYPE; MISSILES
BALLOONS
Into the night: The evolution of flight under cover of darkness before the First World War. William E. Fischer, Jr. illus bibliog tab. *Air Power History* 40 no 1 (Spring '93): p3-12
BALLOU, Paul O., Jr
-- and Milliken, Bert A.
Getting to the (right) bottom-line. illus tab. *Program Manager* 22 no 1 (Jan-Feb '93): p2-5
BALTIC SEA REGION
Baltic military structures. Mark Galeotti. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354
Baltic Sea in the post-Cold War world. Kurt B. Jensen, Cdr. map bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p29-41
Kaliningrad garrison state. Phillip A. Petersen and Shane C. Petersen. illus tab por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p59-62
See also
Armed Forces - Baltic Sea Region
SECURITY, NATIONAL - Baltic Sea Region
Strategic Importance
Baltic Sea in the post-Cold War world. Kurt B. Jensen, Cdr. map bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p29-41
BALTIN, Eduard, VAdm
about
Vice Admiral Eduard Baltin--Commander of the Black Sea Fleet. Richard A. Woff. por tab. *Jane's Intelligence Review* 5 no 5

BALTIN, Eduard, VAdm (cont'd.)
(May '93): p219-220
BANDOW, Doug, editor
U.S.-South Korean alliance: Time for a change; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
BANDS (MUSIC)
Air Force bands: America's heritage in concert. illus. *TIG Brief* 45 no 3 (May-Jun '93): p12-13
Leader of the bands (Army musicians playing a major part in the inauguration). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p24-25
Soldiers on stage (Army Soldier Show). Harriet E. Rice. illus. *Soldiers* 48 no 8 (Aug '93): p28-29
Weapons of peace (the USAFE band performs in Eastern Europe). Becky Colaw, Capt. illus. *Airman* 37 no 10 (Oct '93): p42-48
BANGLADESH
See also
Armed Forces - Bangladesh
Navy - Bangladesh
Politics and Government
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
BARAZZOTTO, R.A., LtCol
Integrated Weapon System Management (IWSM). illus. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p14
BARBELET, T.M.
Citizenship; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
BARBER, Arthur H., III, CDR
Ready or not? (ship readiness). illus. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p59-62
BARBER, Brace E., Capt
Bring back the Blues (the airmobile reconnaissance platoon of the DIVCAV squadron). illus. *Armor* 102 no 1 (Jan-Feb '93): p35-36
BARBOSA, Luiz C.
"Greening" of the ecopolitics of the world-system: Amazonia and changes in the ecopolitics of Brazil. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p107-134
BARBOUR, Wesley E., Maj
Rehearsals for war: A prescription for success. illus. *Armor* 102 no 2 (Mar-Apr '93): p43-44
BARELA, Timothy P., TSgt
Air bridge to Somalia. illus. *Airman* 37 no 3 (Mar '93): p2-11
Bumpy ride at the rodeo (Air Mobility Command's Airlift Rodeo, 1993). illus por. *Airman* 37 no 10 (Oct '93): p6-11
Change for the better: First woman graduate of Air Force Academy (Maj Kathleen Conley) hails 'women in fighters' policy. por. *Airman* 37 no 10 (Oct '93): p32
Cradle to grave (Integrated Weapon System Management). *Airman* 37 no 12 (Dec '93): p28-31
Dealing with disaster (Hurricane Andrew hits Homestead AFB; flood hits Luke AFB). illus. *Airman* 37 no 1 (Jan '93): p17-19
From Iraq attack to sack attack (former Capt and pilot Chad Hennings now plays for the Dallas Cowboys). illus tab. *Airman* 37 no 2 (Feb '93): p6-9
Givin' 'em the 'eye' (the North Warning System watches for Russian planes and missiles). illus. *Airman* 37 no 1 (Jan '93): p41-43
'Hwan Yong Hamnida': (Welcome) to Osan AB. illus. *Airman* 37 no 5 (May '93): p2-7
Jumping, soaring to new heights (at the Air Force Academy). illus. *Airman* 37 no 11 (Nov '93): p22-29
Leadership laboratories (of the Air Force). illus. *Airman* 37 no 11 (Nov '93): p30-32
Man called Vance. por illus. *Airman* 37 no 1 (Jan '93): p34-37
'Now we get to shoot back' (Capt Pam Melroy, a veteran of Operations Desert Storm and Just Cause). illus. *Airman* 37 no 10 (Oct '93): p34-35
One woman's story of triumph over breast cancer (LtCol Jean K. Sanger). illus. *Airman* 37 no 8 (Aug '93): p26-29
Parent University (at Luke AFB, AZ). illus por. *Airman* 37 no 1 (Jan '93): p31-32
Preparing the Pacific; interview with Gen Robert L. Rutherford--PACAF's new boss. illus. *Airman* 37 no 6 (Jun '93): p42-43
Shutting down (the closing of Lowry AFB, CO). illus por. *Airman* 37 no 1 (Jan '93): p20-23
Ticket to paradise (Kadena AB, Okinawa). illus. *Airman* 37 no 7 (Jul '93): p42-48
Who det? (Det. 3, 4th Space Surveillance Sq in Japan). illus por. *Airman* 37 no 6 (Jun '93): p38-39
World we share. illus. *Airman* 37 no 4 (Apr '93): p16-40
BARKER, Wensley, Capt
Corps air cavalry operations in the deep battle. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p36-38
BARKEY, Brett D., Capt
Bosnia: A question of intervention. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p70-71
Bosnia: A question of intervention. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p48-59
BARKEY, Henri J.
Turkey's Kurdish dilemma. bibliog. *Survival* 35 no 4 (Winter '93-94): p51-70
BARLOW, Jason B., Maj
Strategic paralysis: An air power strategy for the present. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15
BARNA, Tom D., Capt
TQL: Not what we expected. *Marine Corps Gazette* 77 no 3 (Mar '93): p22
BARNABY, Frank
Role and control of weapons in the 1990s; book review.
RUSI Journal 138 no 3 (Jun '93): p66
BARNES, Alexander F.
Great Coblentz horse sale (Army horses in World War I). illus. *Army Logistician* (Jul-Aug '93): p41-43
BARNES, Frederick H.
United States: Here to stay in the Pacific. illus tab bibliog. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p12-13
United States: New era's "four dangers". *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p32-33. Also vol 20 no 1
BARNES, Lee R., Jr, LtCol, jt auth
"Emperor's new clothes" (or "a maneuver commander's guide to the Decision Support Template"). John F. Antal, Maj and Lee R. Barnes, Jr, LtCol. illus tab bibliog. *Armor* 102 no 1 (Jan-Feb '93): p39-44
BARNES, Scott
Russian composite attack helicopters. illus tab. *Military Technology* 17 no 9 (Sep '93): p62-63+
-- jt auth
Helicopter air-to-air combat. Lon Nordeen and Scott Barnes. illus tab. *Military Technology* 17 no 2 (Feb '93): p66-71
BARNETT, Correlli
Desert generals; book review.
Military Review 73 no 1 (Jan '93): p89
Hitler's generals; book review.
Naval War College Review 47 no 1 (Winter '94): p121-125
Ten year rule to 'options for change': The case for a return to strategy. *RUSI Journal* 138 no 4 (Aug '93): p60-66
BARNETT, Jeffery R., Col
We have more to offer (Air Force assets in joint operations). illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p42-43
BARNETT, Thomas P.M.
-- and Gaffney, Henry H.
It's going to be a bumpy ride (the Navy must adopt a defense vision). por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p23-26
BARONAN, Zygmunt
Freedom; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
BARONE, SMSgt
Preparing for an Air Reserve Component Health Services Inspection. *TIG Brief* 45 no 3 (May-Jun '93): p15
BARRACKS AND QUARTERS
See also
HOUSING
Air Force
United States
Making room (Air Force plan to give a private room--and eventually an apartment to each single airman). Neff Hudson and Grant Willis. illus tab. *Air Force Times* 54 no 4 (Aug 30 '93): p10+
New vision for dorms. Michael Buckley. illus. *Sergeants* 32 no 5 (Jun '93): p12-15
Armed Forces
United States
Bill would reduce housing funds. Rick Maze. tab. *Air Force Times* 54 no 12 (Oct 25 '93): p29
Designing for the military. Bill Simpson. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p38-40
Housing blues. Grant Willis. tab. *Air Force Times* 54 no 19 (Dec 13 '93): p30
Off base? Congressional study says families should be paid to leave military quarters. Rick Maze. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p3
Some bases in Europe face housing crunch. Lee Ewing. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p4
Army
United States
Designing for the military. Bill Simpson. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p38-40
Home improvement brigade. Chris Murray. illus. *Army Times* 53 no 40 (May 3 '93): p24
Home improvement (improving the barracks). Larry Lane, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p18-20
History
Historical old Jefferson Barracks (St. Louis, Missouri). W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 8 (Aug '93): p34-35
BARRERA, Jorge L., Capt
Dual caliber batteries: Are they practical? illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p46-47
BARRETO, Mascarenhas
Portuguese Columbus--secret agent of King John II; book review.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p505-506
BARRIERS (MILITARY SCIENCE). *See* OBSTACLES (MILITARY SCIENCE)
BARRON, Michael O., Jr, 1stLt
Rifle squad in the attack. *Marine Corps Gazette* 77 no 7 (Jul '93): p57

BARRY, Charles, jt auth
Security assistance: Ethics, standards of conduct, and legal status. Paul S. Gendrolis, LtCol and Charles Barry. *DISAM Journal* 15 no 4 (Summer '93): p113-117
BARTELL, Robert P.
-- and others
Technology demonstration and evaluation. Robert P. Bartell, and others. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p6-8
BARTH, Fritz, CAPT
-- and Wallwork, Craig, LtCol
Those we lose go home in blues (duty at the Port Mortuary at Dover AFB during Desert Storm). illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p72-75
BARTHELEMY, Joseph L.
-- and Thomas, Claude E.
NCEL (Naval Civil Engineering Laboratory) sea-ice grader. illus. *Military Engineer* 85 no 558 (Aug '93): p30-32
BARTLETT, Henry C.
-- and others
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
BARTLETT, Merrill L., LtCol, Ret
Lejeune: A marine's life, 1867-1942; book review.
Naval War College Review 46 no 2 (Spring '93): p147-149
BARTOV, Omer
Hitler's army, soldiers, Nazis, and war in the Third Reich; book review.
Armed Forces & Society 19 no 3 (Spring '93): p464-466
BARTSCH, William H.
Doomed at the start: American pursuit pilots in the Philippines, 1941-1942; book review.
Air Power History 39 no 4 (Winter '92): p45-46
Airpower Journal 7 no 2 (Summer '93): p92-93
Military History 10 no 1 (Apr '93): p74+
Military Review 73 no 6 (Jun '93): p82
BASE CLOSURE. *See* INACTIVATION OF INSTALLATIONS AND UNITS
BASE EXCHANGES. *See* EXCHANGES
BASE OPERATIONS
Ops topics. See issues of *Flying Safety*
BASSEY, Celestine O.
Defense planning and the Nigerian armed forces modernization process (1970-1991): An institutional analysis. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p253-277
BATEMAN, Robert L., Lt
SEAD (suppression of enemy air defenses) planning for air assault operations. illus. *Infantry* 83 no 2 (Mar-Apr '93): p32-35
BATEMAN, Sam, Commo
Build a WestPac naval alliance. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p77-82
BATTERIES
Submarine batteries. David Miller. illus tab. *Naval Forces* 14 no 4 ('93): p34-39
BATTLE COMMAND TRAINING PROGRAM
Air IPB (Intelligence Preparation of the Battlefield) and the BCTP (Battle Command Training Program) experience. Shawn C. Weed, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p24-28
BCTP (Battle Command Training Program): A red force perspective. Jerry A. Simonsen, LtCol and Michael W. Collins, LtCol, Ret. illus. *Military Review* 73 no 4 (Apr '93): p63-67
Flexibility sets the pace at combat training centers. Gordon R. Sullivan, Gen. illus. *Army* 43 no 7 (Jul '93): p28-35
Using deception techniques. Edward R. Ward, Capt. *Infantry* 83 no 5 (Sep-Oct '93): p35-36
BATTLE DAMAGE ASSESSMENT
Tactical BDA (Battle Damage Assessment) presentation techniques. Chester F. Brown, III, Capt. illus bibliog tab. *Military Intelligence* 19 no 2 (Apr-Jun '93): p34-39
Maintenance and Repair
Where are we with BDAR (battlefield damage assessment and repair)? William A. Mecum, Maj. illus. *Ordnance* (Aug '93): p8-11
BATTLEFIELD SURVEILLANCE. *See* SURVEILLANCE
BATTLEFIELDS
Belleau Wood. Louise Park. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p87
Tactical BDA (Battle Damage Assessment) presentation techniques. Chester F. Brown, III, Capt. illus bibliog tab. *Military Intelligence* 19 no 2 (Apr-Jun '93): p34-39
Study and Teaching
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. Shawn C. Weed, Capt. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
Depth and simultaneous attack--one battle lab helping to forge the Army's future. Donald L.W. Kerr, Col. illus tab. *Field Artillery* (Apr '93): p35-38
BATTLES
Always American (Japanese-American soldiers in WWII). Elroy Garcia, Sgt1C. por illus. *Soldiers* 48 no 5 (May '93): p34-36
Battle of Caulk's Field signaled victory for the Americans in 1814. Blaine Taylor. por illus. *National Guard* 47 no 9 (Sep '93): p32+
Battle of the Bulge: Echoes that never fade. Dennis Steele. illus. *Army* 43 no 3 (Mar '93): p28-31+
Battling back (in Tunisia, May 1943). Larry Lane, SSgt. por. *Soldiers* 48 no 5 (May '93): p50-52
Black snake and pink panther: Tank warfare Balkan style. Peter J. Vlakancic, 2dLt. map illus bibliog. *Armor* 102 no 5 (Sep-Oct '93): p21-29
Identifying the decisive point. Dennis R. Linton, Capt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p5-7
See also
WORLD WAR II - Campaigns and Battles
Subhead Campaigns and Battles under names of specific wars, e.g. CIVIL WAR--United States - Campaigns and Battles
History
Confronting technological and tactical change: Allied antisubmarine warfare in the last year of the Battle of the Atlantic. Douglas M. McLean, LCdr. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p87-104
Lessons of defeat (Battle of Kasserine Pass). William H. McMichael. illus map. *Soldiers* 48 no 2 (Feb '93): p48-50
BAUCOM, Donald R.
Origins of SDI, 1944-1983; book review.
Air Power History 40 no 2 (Summer '93): p57-58
Airpower Journal 7 no 4 (Winter '93): p84-85
BAUER, Eugene I., Sgt1C
Risk assessment and management. illus. *Ordnance* (Nov '93): p27-30
BAUER, Frederick V., CDR
Future of helicopter aeromedical evacuation. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p49-51
BAUMANN, Robert F.
Race to the Dnieper River. map bibliog. *Military Review* 73 no 9 (Sep '93): p73-77
BAUMGARTNER, Richard
Return home doubtful (Zeebrugge raid). illus map bibliog. *Military History* 9 no 6 (Feb '93): p34-41+
BAWELL, Walter A., Col, Ret
Policy implications of new technology. illus. *Army Logistician* (Jul-Aug '93): p6-8
BAXTER, Colin F., jt editor
American military tradition--from colonial times to the present; book review.
RUSI Journal 138 no 4 (Aug '93): p77-78
BAXTER, Leo J., Col, jt auth
Command transition: Sharing a vision. Raymond E. Rasmussen, II, LtCol and Leo J. Baxter, Col. illus tab. *Field Artillery* (Apr '93): p42-46
BAY, Austin
Arabian nightmare, 2nd ed; book review.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79
'Controlled, flexible military revolution'. illus. *Army* 43 no 6 (Jun '93): p22-26+
-- jt auth
From Shield to Storm: High-tech weapons, military strategy, and coalition warfare in the Persian Gulf; book review. James F. Dunnigan and Austin Bay.
Air Power History 39 no 4 (Winter '92): p51-52
Military Review 73 no 3 (Mar '93): p92
BAYAZIT, Vural, Adm
Turkish naval forces--changing tasks. por illus. *NATO's Sixteen Nations* 38 no 4 ('93): p45-46+
BAYLES, William J., Maj
Terrain intelligence and battlefield success: A historical perspective. illus bibliog. *Engineer* 23 (Aug '93): p50-53
BAZAINE, Francois Achille
about
Traitor or scapegoat? (Bazaine's surrender at Metz, 1870). Paul B. Hatley. illus por bibliog. *Military History* 10 no 1 (Apr '93): p66-73+
BEAL, Clifford
Farewell Pax Americana? illus. *International Defense Review* 26 no 7 (Jul '93): p546
Fighters vie for funds. illus. *International Defense Review* 26 no 2 (Feb '93): p151-153
Multirole fighter debate: Accepting the inevitable. illus. *International Defense Review* 26 no 6 (Jun '93): p453-454
Racing to meet the ballistic missile threat. illus map bibliog. *International Defense Review* 26 no 3 (Mar '93): p209-215
Technology bazaar: US reaps harvest of Soviet science. illus. *International Defense Review* 26 no 9 (Sep '93): p697-700
-- and Boatman, John
21st century airlift. illus. *International Defense Review* 26 no 11 (Nov '93): p889-892
-- and Hewish, Mark
Air search and rescue capability up, budgets down. illus. *International Defense Review* 26 no 2 (Feb '93): p117-118
Airborne datalinks--weight and cost must reduce. illus. *International Defense Review* 26 no 1 (Jan '93): p35-38
-- and Pengelley, Rupert
Paris air show report. illus. *International Defense Review* 26 no 8 (Aug '93): p607-611

-- and Starr, Barbara
Fighter upgrades: The only game in town. illus. *International Defense Review* 26 no 6 (Jun '93): p445-450
-- and others
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
Risk and reward: Industrial co-operation with the CIS (Commonwealth of Independent States). Clifford Beal, and others. illus. *International Defense Review* 26 no 9 (Sep '93): p702-703
UAV (unmanned aerial vehicle) development: The art of compromise. Clifford Beal, and others. illus. *International Defense Review* 26 no 5 (May '93): p377-383
BEAL, Mikel R., SgtMaj
Key to recruit training: Body, mind, and spirit. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p41-42
BEALE, Richard E., Jr, MajGen
DeCA (Defense Commissary Agency) seeks to be model of efficient operation; statement to a Senate Armed Services subcommittee, Jun '93. *Defense Issues* 8 no 47 ('93): p1-4
about
Profile: General Beale; interview. por illus. *Interservice* 13 no 2 (Spring '93): p14+
BEALL, Jean Marie, Maj
Defense cuts are inevitable: AGAUS (Adjutants General Association of the United States) meets with defense leadership. por illus. *National Guard* 47 no 4 (Apr '93): p60-62+
Don't leave home without us (National Guard Association's first national symposium). illus. *National Guard* 47 no 9 (Sep '93): p36-37
"Keep your Guard up" (speakers at National Guard Association Conference). illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
Little translation in flight: California and Maryland Guardsmen translate for Russians. illus. *National Guard* 47 no 11 (Nov '93): p26-28
Ready Norseman: Air National Guard units join forces for composite training. illus. *National Guard* 47 no 10 (Oct '93): p62-64
William Tell '93 continues Air Guard's top shooter reputation. illus tab. *National Guard* 47 no 3 (Mar '93): p26-29
BEAM WEAPONS
Killing them softly (new electronic warfare applications). Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
Non-lethal technologies enhance warrior's punch. Paul R. Evancoe. illus. *National Defense* 78 no 493 (Dec '93): p26-29
Protection and countermeasures against laser weapons. Bengt Anderberg, MajGen. illus tab. *Military Technology* 17 no 5 (May '93): p20-22+
BEARD, Robin
NATO armaments cooperation in the 1990s--meeting the needs of a transformed alliance. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p29-31
BEAVER, Paul
Attack helicopters. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p22-23
China's rich harvest (in Middle Eastern markets). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p48
Courting in the Gulf region (South Africa's bid to re-enter the international market). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p49
Jane's interview (with Takashi Nishioka, head of Mitsubishi's aerospace business). por. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p32
Jane's interview (with the AK-47 designer, Mikhail Timofeyevich Kalashnikov). por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p32
Japan's balancing act. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p24-25
Russia chases a world market. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p29-30
Yugoslavian defence industry regrouped and rejuvenated. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p20
-- jt auth
Bulgaria poised for reform. Alexander Mladenov and Paul Beaver. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p21
Coalition draws new line in the sand (in Iraq). John Boatman and Paul Beaver. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p6
BEBLER, Anton A.
Slovenia's territorial defense. illus chart. *International Defense Review* 26 no 1 (Jan '93): p65+
Yugoslav People's Army and the fragmentation of a nation. map illus. *Military Review* 73 no 8 (Aug '93): p38-51
BECENA, Melchor, MSgt
Advising host-nation forces: A critical art. illus por. *Special Warfare* 6 no 2 (May '93): p26-28
BECKER, Don C.
-- and others
Implications for defense transportation; panel II of NDTA's 47th Annual Transportation & Logistics Forum. Don C. Becker, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p14-17
BECKER, John D., Maj
Combined and coalition warfighting: The American experience. por bibliog. *Military Review* 73 no 11 (Nov '93): p25-29
BECKWITH, LtCol
Contracted transient aircraft maintenance--getting your money's worth. *TIG Brief* 45 no 1 (Jan-Feb '93): p18
BECRAFT, Carolyn H.
Family support: The second generation; remarks at the Army Family Action Plan Planning Conference, 26 Oct '93. *Defense Issues* 8 no 63 ('93): p1-3
about
Family policy boss: Change on the way. Karen Jowers. por. *Army Times* 54 no 15 (Nov 8 '93): p18
BEDI, Rahul
Arjun delays bring Vijayanta (main battle tank) upgrade back on track. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p19
Doing business between the lines (defense procurement in India). illus. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p28+
India eyes Israeli arms upgrades. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p37-38
India fills munition gap. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p21
India's westward gaze. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p18-19
Jane's interview (with Air Chief Marshal Swaroop Krishna Kaul, India's Chief of Air Staff). por. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p56
Jane's interview (with Punjab's Director General of Police Kanwar Pal Singh Gill). por. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p32
BEECHERT, Edward D.
Honolulu: Crossroads of the Pacific; book review.
Naval War College Review 46 no 3 (Summer '93): p174
BEELER, R.A., Col, Ret
Making the transition. *Marine Corps Gazette* 77 no 3 (Mar '93): p43-44
BEERS, Richard H.
Cleaning up with STOLS (Surface Towed Ordnance Locator System). illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p68-69
BEHAVIORISM (PSYCHOLOGY)
DOD, intel agencies look at Russian mind control technology, claims. Mark Tapscott. *Defense Electronics* 25 no 8 (Jul '93): p17
Prickly people (what you can do with an employee whose performance is up to par, but whose personality isn't). Susan Sonnesyn Brooks. illus tab. *Government Executive* 25 no 12 (Dec '93): p30-33
BEIDLEMAN, Lawrence E.
Hawke crop duster. illus por bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p184-195
BELARUS
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
See also
Armed Forces - Belarus
MILITARY POLICY - Belarus
SECURITY, NATIONAL - Belarus
Foreign Policy
Back to the future? The security. policy of Belarus. Frank Umbach. por illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p410-414
BELGIUM
Bastogne: Aerial resupply of an encircled force. Kevin J. Dougherty, Capt. illus. *Army Logistician* (Nov-Dec '93): p25-27
See also
APPROPRIATIONS AND EXPENDITURES - Defense Dept - Belgium
Armed Forces - Belgium
ARMS INDUSTRY AND TRADE - Belgium
Army - Belgium
Reserve Forces - Armed Forces - Belgium
WORLD WAR II - Belgium
BELIZE
See also
Air Force - Belize
Armed Forces - Belize
BELL, Anthony W., Col
Corporate Information Management: CIM in defense transportation. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p15
BELL, Ken
100 missions north: A fighter pilot's story of the Vietnam War; book review.
Air Power History 40 no 3 (Fall '93): p59
BELL, Michael
Defence industries: Progress in decline? An overview. *RUSI Journal* 138 no 3 (Jun '93): p48-51
BELL, Raymond E., Jr, BrigGen, Ret
Army Reserve components: Breaking the mold. illus chart por. *Armed Forces Journal International* 130 no 6 (Jan '93): p31-32
Brigade: When flexibility is vital. illus. *Army*

BELL, Raymond E., Jr, BrigGen, Ret (cont'd.)
43 no 2 (Feb '93): p29-32
Defending the perimeter. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p65-68
BELL, Terrance A., SSgt
Signal (11th Signal Brigade) on the move. illus. *Soldiers* 48 no 10 (Oct '93): p24-25
BELLASSAI, Salvatore Armando, MajGen
Europe's best replacement for Hawk is: Hawk? illus. *International Defense Review* 26 no 11 (Nov '93): p865-868
BELLIVEAU, Scott, jt auth
Nuclear arms negotiations; interview with Ambassador Edward L. Rowny. Linda O'Doughda and Scott Belliveau. por illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p73-76
BEN-MEIR, Alon
Israelis and Palestinians: Harsh demographic reality and peace. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p47-57
BEN-MENASHE, Ari
Profits of war: Inside the secret U.S.-Israeli network; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
BENDER, Darin, Capt, jt auth
Readiness training at the JRTC (Joint Readiness Training Center). Richard Burroughs, Capt and Darin Bender, Capt. illus. *Army Logistician* (Mar-Apr '93): p8-12
BENEFITS. *See* BONUSES; FRINGE BENEFITS; SURVIVOR BENEFIT PLAN; SURVIVORS RIGHTS AND BENEFITS; VETERANS BENEFITS
BENGIO, Ofra
Saddam speaks on the Gulf crisis: A collection of documents; book review.
Military Review 73 no 5 (May '93): p86
BENIN
See also
Armed Forces - Benin
BENNETT, Charles
Future for the Brigade of Gurkhas in the Middle East? *RUSI Journal* 138 no 5 (Oct '93): p50-52
BENNETT, Deanna J.
New program manager's guide to people--or the Ben Hur theory of personnel management. illus bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p8-11
BENNETT, Jeffrey R.
-- and others
Remediating with innovation and sensitivity, pt 2. Jeffrey R. Bennett, and others. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p67-69. Pt 1, 85 no 554 (Jan-Feb '93): p46-48
BENNETT, John J., Col, Ret
Evolving a set of program management principles. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p30-33
BENNINGER, Roger, Maj
-- and Wagner, William N., Maj
F-16 mishap summary. illus. *Flying Safety* 49 no 1 (Jan '93): p14-15
Human failings and fallout (FY92 F-16 mishaps). illus. *Flying Safety* 49 no 1 (Jan '93): p16-17
BENSON, John O., Col
Arming the OH-58D. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p32-33
BERDAL, Mats
Resumption of civil war in Angola. map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p284-285
-- jt auth
Cambodian dilemma. Gerald Segal and Mats Berdal. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p131-132
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
BERDENNIKOV, Mikhail V.
Russia and her security policies; based on a presentation to the Institute 15 Oct '92. *RUSI Journal* 137 no 6 (Dec '92): p5-9
BERENS, Robert J., Col, Ret
Pantano (168th Regimental Combat Team's attack on Mount Pantano, Nov '93). illus map. *Army* 43 no 11 (Nov '93): p41-44
BERENT, Mark, LtCol
MiG-29s for Malaysia--a wrong choice? illus tab. *Asian Defence Journal* no 3 (Mar '92): p68-71
BERES, Louis R.
Israel, Iran, and prospects for nuclear war in the Middle East. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
BERGE, Sven
Hidden for 35 years: The S-Tank's armour. illus tab. *International Defense Review* 26 no 3 (Mar '93): p251
BERGER, Thomas U.
From sword to chrysanthemum: Japan's culture of anti-militarism. bibliog. *International Security* 17 no 4 (Spring '93): p119-150
BERGERUD, Eric M.
Red thunder, Tropic Lightning: The world of a combat division in Vietnam; book review.
Air Force Times 53 no 36 (Apr 12 '93): p51
Strategic Review 21 no 2 (Spring '93): p61-64
BERGIN, Anthony
New developments in the law of the sea--the changing context for naval operations. illus map tab. *Asian Defence Journal* no 1 (Jan '92): p34-38+
BERGLUND, Richard A., Capt
Intelligence considerations for the JRTC (Joint Readiness Training Center) search and attack. illus. *Infantry* 83 no 5 (Sep-Oct '93): p7-9
BERGMAN, John V., Jr
Communications direction-finding. illus chart bibliog. *Military Technology* 17 no 5 (May '93): p48-50+
BERHIN, Jean, LtGen
Conscript to regular--restructuring the Belgian Army. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p10-11+
BERKOWITZ, Bruce D., jt auth
Need to know--the report of the 20th Century Fund Task Force on covert action and American democracy; book review. Allan E. Goodman and Bruce D. Berkowitz.
Asian Defence Journal no 10 (Oct '93): p87
BERMUDA
See also
NAVAL BASES, AMERICAN - Bermuda
BERMUDEZ, Joseph S., Jr
Ballistic ambitions ascendant (North Korea's ballistic missile programme). illus tab. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p20+
Ballistic missile development in Egypt. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p452-458
North Korea's chemical and biological warfare arsenal. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p225-228
BERRY, F. Clifton, Jr
Glimmers in the gloom brighten Paris Air Show. illus. *National Defense* 78 no 490 (Sep '93): p30-31
International cooperation: Bedrock of trainer aircraft program. illus tab. *National Defense* 77 no 487 (Apr '93): p16-18
(SecDef) Aspin unveils short-, long-range plans. illus. *National Defense* 77 no 486 (Mar '93): p1-2
BERRY, George R., Capt
Pistol proficiency--it's time for a change. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p25-26
BERTEAU, David
Defense conversion: "It ain't that simple"; remarks given at the Defense Budget Project 10th anniversary conference 20 Apr '93. *Defense Issues* 8 no 22 ('93): p1-7
BETTS, Ed
Boeing 307 stratoliners and TWA. illus por tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p162-183
BEVERIDGE, Reid K., Col
Force structure/force mix: The Rand study still leaves open-ended questions. illus. *National Guard* 47 no 4 (Apr '93): p48-50+
NGAUS (National Guard Association of the United States) sets its course for the future--legislative update. illus. *National Guard* 47 no 1 (Jan '93): p66-68
BEVILACQUA, Allan C., Maj, Ret
Friction and Fredericksburg. illus map por. *Marine Corps Gazette* 77 no 6 (Jun '93): p58-65
BEYERCHEN, Alan
Clausewitz, nonlinearity, and the unpredictability of war. bibliog. *International Security* 17 no 3 (Winter '92-93): p59-90
BHUTAN
See also
Nepal - Foreign Relations - Bhutan
Foreign Relations
Nepal
Bhutan, Nepal move to halt civil unrest. Robert Karniol. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p10
BIASS, Eric H.
AUSA 1992: Industry awaiting decisions. illus. *Armada International* 17 no 1 (Feb-Mar '93): p42-46
Bofors demo 92: A rich smörgåsbord. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p38-40
Bridge on the river future. map illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p20+
Duro-Dux Helvetiae--the (Swiss) Army's new set of wheels. illus. *Armada International* 17 no 4 (Aug-Sep '93): p34-36
No shot in the dark! (Light amplification goggles). illus. *Armada International* 17 no 3 (Jun-Jul '93): p36-38+
Return of the jack of all trades (military attack helicopters)? illus tab. *Armada International* 17 no 2 (Apr-May '93): p6-7+
-- and Braybrook, Roy
Grim Paris air show. illus chart. *Armada International* 17 no 4 (Aug-Sep '93): p46-53
Modern dispensers: Expose the machine not the man. illus. *Armada International* 17 no 3 (Jun-Jul '93): p4-6+
-- and Heitman, Helmoed-Römer
Dexsa '92: South Africa shows its mettle. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p24-26+
-- and others
Defendory 1992: A shift in attitudes. Eric H. Biass, and others. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p52-58
Farnborough International '92. Eric H. Biass, and others. illus por. *Armada International*

16 no 6 (Dec-Jan '92-93): p28-30+
BIBLIOGRAPHY
See also
Subhead Bibliography under specific subjects, e.g. FUTURE - Bibliography
BICKERS, Charles
Asia/Pacific air forces leap ahead with advanced fighters. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p18
Critical paths: Who's to blame when technology fails? illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p24
Getting USAF C3I (command, control, communications and intelligence) off the ground. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p25
Industry (European) prepares for battle. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+
Industry is set to decide defence show survival. illus. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p21
IUKADGE (Improved UK Air Defence Ground Environment) ICCS (Integrated Command and Control System) comes online. illus map. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p23-24
Russian submarines still risk meltdown. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p7
Sweden builds on Gripen. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27
UK nuclear options widen as gravity bombs soldier on. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p17
-- and others
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
-- jt auth
'Deny Flight' forces poised for Bosnia strikes. Barbara Starr and Charles Bickers. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p19
BIDDLE, Wayne
Barons of the sky; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
BIGELOW, Michael E., Capt
Kasserine Pass. illus map. *Military Review* 73 no 2 (Feb '93): p72-75
BIGGS, Geoffrey, VAdm
Utility of amphibious forces in conventional deterrence. illus. *RUSI Journal* 138 no 2 (Apr '93): p40-45
BIJL, N.A.C. van der
Churchill: 'Genius and plod'. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p27-30
BILLINGTON, James H.
Russia transformed: Breakthrough to hope; book review.
Military Review 73 no 10 (Oct '93): p76
BILTON, Michael
-- and Sim, Kevin
Four hours in My Lai; book review.
Marine Corps Gazette 77 no 3 (Mar '93): p80-81
BINDER, L. James
U.S. Army 1993: Power projected, contingency oriented; interview. por illus. *Army* 43 no 4 (Apr '93): p18-25
'Welcome to the 21st century'. illus por. *Army* 43 no 7 (Jul '93): p22-26
BINGAMAN, Jeff
about
Senator serves as key Clinton advisor on technology and budget issues; interview. por. *Defense Electronics* 25 no 7 (Jun '93): p22-24
BINGHAM, Price T., LtCol, Ret
Let the Air Force fight future land battles. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p42
United States needs to exploit its air power advantage. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
BINKIN, Martin
Who will fight the next war?: The changing face of the American military; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70+
BINYON, Michael
Reforms in the Russian provinces: A challenge to the centre; based on a presentation to the Institute, 9 Jun '93. illus. *RUSI Journal* 138 no 4 (Aug '93): p29-33
BIOGRAPHY
See also
DEFENSE INDUSTRY AND TRADE - Biography
Prisoners of War - Biography
Reserve Forces - Air Force - United States - Biography
WOMEN - Biography
BIOLOGICAL WARFARE. *See* CHEMICAL BIOLOGICAL WARFARE
BIRCH, John M., Lt
about
Real John Birch. C.V. Glines, Col, Ret. illus. *Air Force Magazine* 76 no 2 (Feb '93): p82-84
BIRD, Julie
$1.5 million theft at Reese (AFB) called an isolated case. *Air Force Times* 53 no 50 (Jul 19 '93): p28
1st operational B-2 pilots named. *Air Force Times* 53 no 45 (Jun 14 '93): p39
388th FW team is tops. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p8
66 fighters--almost a wing--leaving Europe. illus. *Air Force Times* 53 no 49 (Jul 12 '93): p4+
About 350 U.S. airmen remain as Somalia mission winds down. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p22
AF revising fighter, bomber, C-130 forces. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p4+. Includes force structure list
AF starting to get the lead out (of paint in family housing). illus. *Air Force Times* 53 no 49 (Jul 12 '93): p22
Air controllers prepare for action in Bosnia. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p10
Airdrops extended to Mostar (Bosnia). illus. *Air Force Times* 54 no 5 (Sep 6 '93): p8
Airmen still helping in perilous Mogadishu. *Air Force Times* 54 no 8 (Sep 27 '93): p21
Allies strike back at Iraq. map. *Air Force Times* 53 no 26 (Feb 1 '93): p6
AMC (Air Mobility Command) learning from Somalia airlift. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p24
'Anywhere, anytime' (366th) intervention wing deploys. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p12-17
Arctic to tropic: Pacific Air Forces poised for threats. illus map tab. *Air Force Times* 53 no 39 (May 3 '93): p12-14
Assignment Korea. illus. *Air Force Times* 53 no 38 (Apr 26 '93): p8+
AWACS operation was 'smooth'. *Air Force Times* 53 no 25 (Jan 25 '93): p4
B-1 said less capable in non-nuclear role than B-52. *Air Force Times* 53 no 31 (Mar 8 '93): p9
Base-closure recommendations up to Congress now. *Air Force Times* 53 no 49 (Jul 12 '93): p4
Candidate with a passion: Clinton's choice for Air Force secretary steeped in aeronautics. por. *Air Force Times* 53 no 50 (Jul 19 '93): p4
Command merger, bomber shift are disputed. *Air Force Times* 54 no 2 (Aug 16 '93): p4
F-16 pilot ejects safely after Bosnia air patrol. *Air Force Times* 54 no 3 (Aug 23 '93): p29
Facing a new challenge: 5 women pilots take aim at seats in fighter cockpits. por. *Air Force Times* 54 no 14 (Nov 8 '93): p24
Fast action on Somalia airlift. *Air Force Times* 54 no 12 (Oct 25 '93): p9
Fighter mafia: Some view balance of power as skewed within Air Force. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p12-14
GAO urges halt, study of AF's composite wings. *Air Force Times* 53 no 42 (May 24 '93): p6
(Gen) Fogleman revamps airlift squadrons. *Air Force Times* 53 no 43 (May 31 '93): p6
(Gen) Loh: AF didn't intend to deceive Congress on B-1. por. *Air Force Times* 53 no 49 (Jul 12 '93): p8
(Gen) McPeak blasts acquisition system. por. *Air Force Times* 54 no 8 (Sep 27 '93): p8
(Gen) McPeak defends composite wings against Hill attack. por. *Air Force Times* 53 no 43 (May 31 '93): p3
(Gen) McPeak warns of need to retain flexibility in air power. *Air Force Times* 53 no 46 (Jun 21 '93): p4
Many senior faces remain in (Air Staff) place as fiscal '94 starts. chart por tab. *Air Force Times* 54 no 11 (Oct 18 '93): p18-19
Medical group goes to Zagreb. *Air Force Times* 54 no 9 (Oct 4 '93): p11
New commands one year later. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p12-14
On the line: Maintainers are coping with sweeping change. illus tab. *Air Force Times* 54 no 7 (Sep 20 '93): p8-10+
Panel rejects DOD plan for Plattsburgh hub. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Pared-down USAFE (U.S. Air Forces in Europe) shifts to support. *Air Force Times* 53 no 22 (Jan 4 '93): p28
Pentagon pressured to award C-130 medals. por. *Air Force Times* 54 no 8 (Sep 27 '93): p11
Rice refines vision of AF future. *Air Force Times* 53 no 27 (Feb 8 '93): p7
'Significant force' of stealthy aircraft recommended. *Air Force Times* 54 no 2 (Aug 16 '93): p18
Somalia: Airlift crews manage to keep cargo flowing. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p6
Sophisticated computer gets new role. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8
Study: Gulf War validates air power. *Air Force Times* 53 no 42 (May 24 '93): p6
The chief. por illus. *Air Force Times* 54 no 20 (Dec 20 '93): p12-14
Under fire: Survivors of C-130 attack get trophy--but no medals. illus tab. *Air Force Times* 54 no 1 (Aug 9 '93): p12-14
Unified command stateside would be 3rd try since 1961. *Air Force Times* 53 no 31 (Mar 8 '93): p16
U.S., allies threaten to strike Iraq again. illus map. *Air Force Times* 53 no 25 (Jan 25 '93): p3-4
Welcome to air Mogadishu, Pentagon-style. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8
Who's watching? Flight-line cameras spark concern. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p4
Widnall stands alone (lack of Air Force civilian appointments). chart por tab. *Air Force Times* 54 no 9 (Oct 4 '93): p8
Wild Weasel flies high after visit to bone

BIRD, Julie (cont'd.)
yard. illus tab. *Air Force Times* 54 no 8 (Sep 27 '93): p10
World apart: Air Force, Navy still feuding despite effort to get along. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p12-14
-- and Compart, Andrew
Ready or not: Taking the frenzy out of deployment. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p12-14
-- and Matthews, William
Airdrops set for remote regions of Bosnia. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p8
-- and others
Troops keeping up hectic pace. Julie Bird, and others. illus map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p14-18
What's next in Somalia? Who knows? Julie Bird, and others. illus por map. *Air Force Times* 54 no 11 (Oct 18 '93): p12-14
Women in combat. Julie Bird, and others. por illus tab. *Air Force Times* 53 no 40 (May 10 '93): p3-4+
-- jt auth
(Gen) Powell calls for consolidation, but no major overhaul. William Matthews and Julie Bird. *Air Force Times* 53 no 29 (Feb 22 '93): p4
Iraq balks at allied ultimatum over missiles. William Matthews and Julie Bird. map. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Lack of support seen for special ops forces. William Matthews and Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p18
BIRD, Roy
Not any battlefield heroics, but sustained bravery of another sort.... illus. *Military History* 10 no 5 (Dec '93): p28+
BIRD, Sara M.
Prescription for change (at the Defense Personnel Support Center). illus. *Army Logistician* (Nov-Dec '93): p18-20
BIRD, Tom
American POWs of World War II: Forgotten men tell their stories; book review. *Military Review* 73 no 10 (Oct '93): p68
BIRDS
Smooth move. Heike Hasenauer. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
BIRKENEDER, Siegfried
-- and others
IFIS integrated C2 (command and control) and weapon-control system. Siegfried Birkeneder, and others. illus. *Military Technology* 17 no 11 (Nov '93): p72-74+
BISCHOF, Günter, editor
Eisenhower and the German POWs: Facts against falsehood; book review. *Military Review* 73 no 10 (Oct '93): p66-67
BISHOP, William A.
Courage in the air: Canada's military heritage, volume I; book review. *Military History* 9 no 6 (Feb '93): p74+
BLACK, Ian
-- and Morris, Benny
Israel's secret wars; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p440
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
BLACK, Kent M.
Improving the contracting environment. por. *National Defense* 77 no 486 (Mar '93): p12-15
BLACK, Stanley A.
-- and others
Arctic construction capability. Stanley A. Black, and others. illus. *Military Engineer* 85 no 558 (Aug '93): p55-56
BLACK SEA
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. William J. Aceves. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
BLACKER, Coit D.
Hostage to revolution: Gorbachev and Soviet security policy, 1985-1991; book review. *RUSI Journal* 138 no 4 (Aug '93): p75-76
BLACKHAM, J.J., RAdm
Maritime peacekeeping; based on a presentation to the Institute, 17 Jun '93. por chart map. *RUSI Journal* 138 no 4 (Aug '93): p18-23
BLACKMAN, Jeff
Are you willing to lie? Would you lie your way to success? por. *Interservice* 13 no 2 (Spring '93): p36-40
BLACKMAN, Merrill S., LtCol
-- and Fleming, Edward S., Maj
NASA Detachment--all missions are not in space. illus. *Army* 43 no 12 (Dec '93): p29-30
BLACKS IN THE ARMED FORCES
Air Force heritage: The Tuskegee example. Merrill A. McPeak, Gen. illus por. *Airman* 37 no 10 (Oct '93): p2-5
Pioneering four-star led important battles. Chris Murray. por obit. *Army Times* 54 no 2 (Aug 9 '93): p28
History
Air Force, 1941-1951: From segregation to integration. Alan L. Gropman, Col, Ret. por bibliog. *Air Power History* 40 no 2 (Summer '93): p25-29
From here to equality (racism in the Army). Donna Miles. illus por. *Soldiers* 48 no 2 (Feb '93): p45-46
BLACKWELL, James
"Bottom-up" review: An assessment. illus tab. *Military Technology* 17 no 11 (Nov '93): p22-23+
BLAIR, Arthur H.
At war in the Gulf: A chronology; book review. *Parameters* 23 no 1 (Spring '93): p113-116
BLAIR, Bruce G.
Logic of accidental nuclear war; book review. *Armed Forces Journal International* 130 no 11 (Jun '93): p66
Asian Defence Journal no 9 (Sep '93): p117
BLAIR, John
Cost reduction strategies for military computers. illus. *Military Technology* 17 no 5 (May '93): p40-41
BLAKE, Bernard
Airborne EW (electronic warfare): Diversity struggles to survive in a smaller market. illus. *International Defense Review* 26 no 8 (Aug '93): p619-623
Ground-based Gulf air defenses. illus. *International Defense Review* 26 no 2 (Feb '93): p156-157
BLAKELY, Kenneth C., Capt, jt auth
Philosophy of command for the company/troop commander. Harold L. Meyer, Jr, Capt and Kenneth C. Blakely, Capt. illus. *Armor* 102 no 2 (Mar-Apr '93): p47-49
BLAKESLEY, Christopher L.
Terrorism, drugs, international law, and the protection of human liberty; book review. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p234-236
BLAND, Larry I., editor
Papers of George Catlett Marshall volume 3: The right man for the job, December 7, 1941-May 31, 1943; book review. *Naval War College Review* 46 no 4 (Autumn '93): p164-167
BLANEY, Janie C., TSgt
Bringing it together: Construction rather than destruction. illus. *Citizen Airman* 45 no 1 (Feb '93): p7
Reflections of an IMA (individual mobilization augmentee): With the United Nations in the Sahara. illus. *Citizen Airman* 45 no 1 (Feb '93): p14-15
Tomorrow's children--with help they can save each other. por. *Citizen Airman* 45 no 1 (Feb '93): p10
Troops in the Tropics: A different side of Paradise. illus. *Citizen Airman* 45 no 1 (Feb '93): p8-9
BLANK, Stephen
Challenging the new world order: The arms transfer policies of the Russian Republic. bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p234-261
-- and others
Responding to low-intensity conflict challenges; book review. Stephen Blank, and others. *Naval War College Review* 47 no 1 (Winter '94): p146-149
-- editor
Soviet military and the future; book review. *Military Review* 73 no 7 (Jul '93): p78
BLAST-RESISTANT MATERIALS
Aerospace composites for civil engineers. Mary L. Hughes and William S. Strickland. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p42-44
BLAU, Tom
TMD (theater missile defence) in the Clinton era. illus tab. *Military Technology* 17 no 7 (Jul '93): p16-18+
-- jt auth
South Korean as an arms market. William C. Green and Tom Blau. illus. *Military Technology* 17 no 11 (Nov '93): p63-64+
BLEAKLEY, Jack
Eavesdroppers; book review. *Naval War College Review* 46 no 4 (Autumn '93): p172
BLECHMAN, Barry M.
-- and others
Naval arms control: A strategic assessment; book review. Barry M. Blechman, and others. *Naval War College Review* 46 no 4 (Autumn '93): p148-150
BLEVINS, David
Sub crews train using embedded simulator. illus. *Defense Electronics* 25 no 12 (Nov '93): p38-41
BLIMPS. *See* AIRSHIPS
BLOCK, Bruce A., Col
Protecting the Korean environment. illus. *Army Logistician* (Nov-Dec '93): p5-7
BLOHM, Denise, SP, jt auth
Instant mobilization. Rob Wood, Sgt and Denise Blohm, SP. illus. *Military Police* (Dec '92): p11-12
BLOOMFIELD, David, editor
Lahore to Lucknow. The Indian Mutiny journal of Arthur Moffatt Lang; book review. *RUSI Journal* 137 no 6 (Dec '92): p80
BLOT, Marie
Command team seminar for spouses. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p25-26
BLOW, Michael
Ship to remember: The Maine and the Spanish-American War; book review. *Naval War College Review* 46 no 4 (Autumn '93): p151-152
BLUMENSON, Martin
Deaf ear to Clausewitz: Allied operational objectives in World War II. map bibliog. *Parameters* 23 no 2 (Summer '93): p16-27
Disaster at Kasserine Pass--World War II at 50. illus map. *Army* 43 no 2 (Feb '93): p38-44+
Essence of command: Competence, iron soul.

BLUMENSON, Martin (cont'd.)
illus. *Army* 43 no 3 (Mar '93): p40-43
Medal for George (Gen Patton). *Army* 43 no 6 (Jun '93): p54-57
Race to Messina: Patton v. Montgomery. illus map. *Army* 43 no 8 (Aug '93): p38-44+
Salerno landings: A campaign of attrition. illus por map. *Army* 43 no 9 (Sep '93): p44-52

BOATMAN, John
B-1 ECM (electronic countermeasures) upgrade to be top EW (electronic warfare) programme. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p14
B-2 radar will get 'set of treatments'. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p13
Battle looms over future of US reserve forces. illus. *International Defense Review* 26 no 1 (Jan '93): p68-70
Bell-Boeing prepares for V-22 deadline. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p14
Bigger sting for Bradley (Fighting Vehicles). illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p19-21
Bomber uprates will cost more, says GAO (General Accounting Office). illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p13
C-130J: Future multi-role muscle. illus. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p35-36+
C-141s, C-5s may be options for airlift gap. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p6
DOD shifts anti-drug focus to producers. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p18
Eleventh-hour change to C-17 specification. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p16
FY93 funding shortfall delays F-22 production. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p12
Industry eyes depot work. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p28-29
Jane's interview (with US Deputy Defense Secretary William Perry). por. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p32
Jane's interview (with US Senator Jeff Bingaman). por. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p32
Jane's interview (with USAF Chief of Staff Gen Merrill McPeak). por. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p32
Joint STARS E-8s set to take on SEAD (Suppression of Enemy Air Defence) role. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p14
JPATS (US Air Force/Navy Joint Primary Aircraft Training System) to be developed as single programme. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p10
Low-rate productions for hi-tech projects. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p10
Only last 2 B-2s to be built fully stealthy. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p5
Pace of base closures to accelerate. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p5
Pentagon begins the latest acquisition reform battle. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p19
Pentagon looks for extra force cuts. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p7
Pentagon to reassess heavy bomber fleet. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p14
Remaining F-111s to be based in New Mexico. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p14
Striving to shape the F-22 force. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p29-30
'Unnecessary' mixed wings may be halted. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p20
US Army air defenders learn to live with less. illus. *International Defense Review* 26 no 6 (Jun '93): p475+
US bomber fleet facts misleading, says GAO (General Accounting Office). illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p5
USAF and the DAB (Defense Acquisition Board) debate the price of close air support. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p14
USAF bomber fleet hit by more budget cuts. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p5
USAF F-15s to carry out SEAD (Suppression of Enemy Air Defences) missions. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p19

-- and Beaver, Paul
Coalition draws new line in the sand (in Iraq). illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p6

-- and Hewish, Mark
Naval mine countermeasures. illus. *International Defense Review* 26 no 7 (Jul '93): p559-562

-- and Starr, Barbara
Aspin looks to conversion to ease pain of defence cuts. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p17
USA looks for answers to the ugliness of urban warfare. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p25

-- and others
Adjusting AAW (anti-air warfare) for littoral warfare. John Boatman, and others. illus. *International Defense Review* 26 no 6 (Jun '93): p465-466+
Mortar moves. John Boatman, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1157-1159+
Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+

-- jt auth
21st century airlift. Clifford Beal and John Boatman. illus. *International Defense Review* 26 no 11 (Nov '93): p889-892
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
US Navy gets into theatre missile defense. Barbara Starr and John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p468

BOATS
Sillinger TRS 630 UM (military usage)--combat-ready inflatables. Yusoff Ahmad, LtCol. illus tab. *Asian Defence Journal* no 10 (Oct '93): p80-83

BOBICK, Julia, SP
NTC's (National Training Center) bad guys. illus. *Soldiers* 48 no 10 (Oct '93): p13-17

BOCKMAN, Larry J., LtCol

-- and Hayes, Bradd C., CAPT
Breathing life into the naval service's new direction. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p47-49

BODANSKY, Yossef
Bosnian Muslim forces' first combat use of chemical weapons: The precedent is set. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p16
Egypt's challenge is the challenge facing the West and the moderate Middle Eastern states. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p16
Iranian and Bosnian leaders embark on a new, major escalation of terrorism against the West. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p6-9
Muslim forces plan major offensives after a peace accord in Bosnia-Herzegovina. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p6-7
North Korea moves quietly along the path of transition from Kim Il-Song to Kim Jong-Il. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p8-9
PRC's (People's Republic of China) force modernisation efforts finally begin to show results. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p8+
Russia's bold new generation of military systems shapes up. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p14-15

BODIE, William C.
Anarchy and Cold War in Moscow's "near abroad". por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53

BODNAR, John W., CAPT
Military technical revolution: From hardware to information. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21

BODNER, Eric R., LT
Signals and sealift: Merchant ship communications security. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p111-116

BODNER, Michael J., Maj

-- and Bruner, William W., III, Maj
Tank plinking. illus. *Air Force Magazine* 76 no 10 (Oct '93): p28-31

BOESE, Lawrence E., MajGen

-- and Jameson, Dirk, LtGen
Olympic Arena 93.. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+

BOETTCHER, Thomas D.
First call: The making of the modern U.S. military, 1945-1953; book review. *Airpower Journal* 7 no 2 (Summer '93): p81-82
Infantry 83 no 5 (Sep-Oct '93): p50

BOEY, David
Firm product base (Singapore is looking at the abilities of its industrial base to supply its armed forces in times of need). illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p37-38
Keeping airpower airborne: Singapore's airbase defenses. illus. *International Defense Review* 26 no 3 (Mar '93): p243-245

BOHANNON, Richard L., LtGen
about
LtGen (Dr.) Richard Leland Bohannon (Ret). obit. *Air Force Times* 54 no 1 (Aug 9 '93): p39

BOLES, Billy J., LtGen
about
(LtGen) Boles: Drawdown discouraging recruits service vitally needs. Joe West. por. *Air Force Times* 53 no 40 (May 10 '93): p22
Readiness vs. medical restrictions. Andrew Compart. por. *Air Force Times* 54 no 19 (Dec 13 '93): p32
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21

BOLGER, Daniel P., Maj
Scenes from an unfinished war: Low-intensity conflict in Korea 1966-1969; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p504-505

-- jt auth
Going deep: Division air assault operations. John E. Miller, LtGen and Daniel P. Bolger, Maj. illus. *Military Review* 73 no 4 (Apr '93): p2-12

BOLIVIA
See also
Armed Forces - Bolivia

BOLLINGER, Stephen K., Maj
Initiative and warfighting. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p53-54

BOLTE, Philip L., BrigGen, Ret
Armor mavens outline path of new-age war. illus. *National Defense* 78 no 493 (Dec '93): p16-17
Successful international cooperation (in Army contracting). illus. *National Defense* 77 no 484 (Jan '93): p16-18

BOLTON, Claude M., Jr, BrigGen
about
Change of command: Brigadier General (Select) Claude M. Bolton, Jr., USAF is DSMC's 12th commandant. por. *Program Manager* 22 no 3 (May-Jun '93): p3

BOMBING
Bridge busting (the difficulty of destroying bridges from the air). Alfred Price. illus. *Air Force Magazine* 76 no 12 (Dec '93): p48-51
F-16CG continuously computed release point (CCRP) loft program considerations. Ken Stefanek, Capt. illus tab chart. *USAF Weapons Review* 40 no 4 (Winter '92): p5-9
Technology and air attack. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '93): p65-68+
Test for joint ops: USAAF bombing doctrine and the aerial minelaying mission. John S. Chilstrom. bibliog map illus. *Air Power History* 40 no 1 (Spring '93): p35-43
History
Against Regensburg and Schweinfurt (in 1943, Eighth Air Force threw a heavy punch at Hitler's Germany). Alfred Price. illus. *Air Force Magazine* 76 no 9 (Sep '93): p48-53
No 45 Squadron in Iraq, 1922. R.H.M.S. Saundby, SqLdr. por illus. *Hawk* ('93): p66-68. Reprinted from 1928 issue of The Hawk

BOMBING AND GUNNERY RANGES
Yakima live fire (Yakima Firing Center, Ft. Lewis, WA). Steve Harding. illus. *Soldiers* 48 no 6 (Jun '93): p13-16
Study and Teaching
Grafenwöhr gunnery. William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p37-39

BOMBINGS, TERRORIST. *See* TERRORISM

BOMBS
Air-to-ground arms: Woe to enemy soldiers. Neff Hudson. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p15
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
Precision arms warheads merit surgical upgrades. Donald R. Kennedy. illus. *National Defense* 78 no 493 (Dec '93): p20-21
Precision weapons--a Gulf War lesson which should not be forgotten. Brian Walters. illus. *Asian Defence Journal* no 8 (Aug '93): p28-30+
Russian guided bombs. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p415-417
See also
NUCLEAR BOMBS
Guidance and Control
Modern dispensers: Expose the machine not the man. Eric H. Biass and Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p4-6+
History
Explosive ancestry (V-1 "buzz bombs" and V-2 rockets). illus. *Air Defense Artillery* (Jan-Feb '93): p36-40
Research and Development
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
More bang for the buck: Munitions of future smarter and deadlier. Neff Hudson. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p12+

BONACCI, Eugene C.
Managing for quality and survival--a personal journey toward excellence; book review. *Defense Transportation Journal* 49 no 4 (Aug '93): p42

BOND, Brian
-- editor
Fallen stars; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p498-499
NATO's Sixteen Nations 38 no 3 ('93): p46

BONDER, Seth
Defense planning in the new global security environment. illus chart. *Army* 43 no 8 (Aug '93): p16-26

BONE, Johnnie L., Jr, Maj
Joint Precision Strike--the Field Artillery contribution. illus. *Field Artillery* (Feb '93): p16-18

BONE, Margaret
Pedro to the rescue (Marine helo specializes in saving lives). illus. *Navy Times* 43 no 5 (Nov 8 '93): p18

BONSIGNORE, Ezio
FSAF (Future surface-to-air family of missiles) challenge. illus tab. *Military Technology* 16 no 12 (Dec '92): p22-26+
How the leopard changed its spots (the new structure of the South African defence industry). illus chart. *Military Technology* 17 no 2 (Feb '93): p72-74
Infantry anti-tank weapons: The dawning of a new era? illus tab. *Military Technology* 16 no 12 (Dec '92): p58-62+
Italy looks for an interim fighter. illus. *Military Technology* 17 no 8 (Aug '93): p17-19+
Malaysia splits fighter procurement. illus. *Military Technology* 17 no 8 (Aug '93): p51-53
New data on Russian anti-ship missiles. illus chart. *Military Technology* 17 no 4 (Apr '93): p64-66+
Russian gun-launched anti-tank missiles. illus. *Military Technology* 17 no 7 (Jul '93): p64-68
Two pillars--sound finance and advanced technology; interview with Geoffrey Pattie, Chairman GEC-Marconi. illus por. *Military Technology* 17 no 11 (Nov '93): p42-45
-- jt auth
Changing the balance: The impact of US aircraft sales. Marvin Leibstone and Ezio Bonsignore. illus. *Military Technology* 16 no 11 (Nov '92): p10-12
European missile industry in turmoil. Jean-Louis Promé and Ezio Bonsignore. por illus. *Military Technology* 17 no 7 (Jul '93): p33-36

BONUSES
$1 billion promised for bonus or pay raise. Rick Maze. por. *Air Force Times* 53 no 51 (Jul 26 '93): p4
827 Air Force pilots take $12,000 bonus. Joe West. *Air Force Times* 53 no 38 (Apr 26 '93): p19
Bucks for bright ideas (Army Ideas for Excellence Program). Douglas Ide, SSgt. illus por. *Soldiers* 48 no 11 (Nov '93): p35-36
Doctors to get more cash. Soraya S. Nelson. tab. *Air Force Times* 54 no 13 (Nov 1 '93): p10
Early separation could cost you. Grant Willis. *Air Force Times* 54 no 17 (Nov 29 '93): p10
Exit bonuses, early-out offers continue for '94. Jim Tice and Rick Maze. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p12-13
Exit bonuses clash with disability. Nick Adde. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p3
Exit-bonus benefits recapped. tab. *Air Force Times* 53 no 38 (Apr 26 '93): p4
Fewer volunteer to be separated. Jim Tice. *Army Times* 53 no 37 (Apr 12 '93): p15
For NCOs only (Army's varied early-out options). Jim Tice. illus tab. *Army Times* 54 no 13 (Oct 25 '93): p12-13
Here are criteria for 15-year retirement, exit bonus. tab. *Air Force Times* 53 no 39 (May 3 '93): p20. Includes list of enlisted specialties excluded from early retirement or exit bonuses
Study proposes bonuses for Reserve duty. Jim Wolffe. *Air Force Times* 53 no 39 (May 3 '93): p19

BOOG, Horst, editor
Conduct of the air war in the Second World War: An international comparison; book review. *Air Power History* 40 no 2 (Summer '93): p54

BOOK REVIEWS
100 missions north: A fighter pilot's story of the Vietnam War. Ken Bell. *Air Power History* 40 no 3 (Fall '93): p59
199 days: The Battle of Stalingrad. Edwin P. Hoyt. *Army* 43 no 3 (Mar '93): p59
35 days to Gettysburg: The campaign diaries of two American enemies. Mark Nesbitt. *Armed Forces Journal International* 131 no 1 (Aug '93): p49
A wing and a prayer. Harry H. Crosby. *Air Force Times* 53 no 36 (Apr 12 '93): p51
Achtung-panzer! Heinz Guderian, Gen. *Armed Forces Journal International* 130 no 7 (Feb '93): p52
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p295
Admiral John H. Towers: The struggle for naval air supremacy. Clark G. Reynolds. *Air Power History* 39 no 4 (Winter '92): p44-45
Naval War College Review 46 no 2 (Spring '93): p145-147
Adult development of career Army officers. Jeffrey A. McNally. *Military Review* 73 no 6 (Jun '93): p87-88
Affair of chances: A submariner's odyssey 1939-44. Ian McGeoch, VAdm. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p118-120
After Tet: The bloodiest year in Vietnam. Ronald H. Spector. *Air Force Magazine* 76 no 1 (Jan '93): p78 *Army* 43 no 5 (May '93): p59-60 *Marine Corps Gazette* 77 no 8 (Aug '93): p92-93 *Parameters* 23 no 2 (Summer '93): p120-122 *Strategic Review* 21 no 2 (Spring '93):

BOOK REVIEWS (cont'd.)
p60-64
U.S. Naval Institute Proceedings 119 no 9 (Sep '93): p97-98
After the storm--the changing military balance in the Middle East. Anthony H. Cordesman.
RUSI Journal 138 no 5 (Oct '93): p60
Aftermath of war 1945--everyone must go home. Carol Mather.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p125-126
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p502-503
Age of battles: The quest for decisive warfare from Breitenfeld to Waterloo. Russell F. Weigley.
Airpower Journal 7 no 3 (Fall '93): p87-89
Parameters 23 no 2 (Summer '93): p111-113
Air Force eagles. Walter J. Boyne.
Airpower Journal 7 no 2 (Summer '93): p78
Air Force wife handbook. Carol A. Keller and Ann Crossley.
Air Force Times 53 no 41 (May 17 '93): p18
Air power and colonial control: The Royal Air Force, 1919-1939. David E. Omissi.
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p169-170
Airline deregulation and laissez-faire mythology. Paul S. Dempsey and Andrew R. Goetz.
Defense Transportation Journal 49 no 1 (Feb '93): p88
Allied bomber war, 1939-45. Maurice Harvey.
Air Power History 39 no 4 (Winter '92): p45
America in the Great War: The rise of the welfare state. Ronald Schaffer.
Armed Forces & Society 19 no 3 (Spring '93): p453-455
America recommitted: United States national interests in a restructured world. Donald E. Nuechterlein.
Naval War College Review 46 no 2 (Spring '93): p166-168
American military ethic: A meditation. James H. Toner.
Marine Corps Gazette 77 no 4 (Apr '93): p82-85
Parameters 23 no 1 (Spring '93): p116-118
American military tradition--from colonial times to the present.
RUSI Journal 138 no 4 (Aug '93): p77-78
American POWs of World War II: Forgotten men tell their stories. Tom Bird.
Military Review 73 no 10 (Oct '93): p68
American profession of arms: The Army Officer Corps 1784-1861. William B. Skelton.
Army 43 no 11 (Nov '93): p57-58
American warrior.
Armor 102 no 4 (Jul-Aug '93): p52
Military Review 73 no 11 (Nov '93): p77-78
America's secret power: The CIA in a democratic society. Loch K. Johnson.
Studies in Conflict and Terrorism 15 no 4 (Oct-Dec '92): p361-363
America's small wars: Lessons for the future. John M. Collins.
Naval War College Review 46 no 3 (Summer '93): p168
Analogies at war: Korea, Munich, Dien Bien Phu, and the Vietnam decisions of 1965. Yuen Foong Khong.
Survival 35 no 4 (Winter '93-94): p174-176
Anatomy of the Nuremberg Trials. Telford Taylor.
Air Force Law Review 36 ('92): p175-177
Marine Corps Gazette 77 no 3 (Mar '93): p78-80
Arab military industry: Capability, performance and impact. Yezid Sayigh.
RUSI Journal 138 no 3 (Jun '93): p66
Survival 35 no 3 (Autumn '93): p183-184
Arabian nightmare, 2nd ed. Austin Bay.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79
Arming military justice, volume 1--the origins of the United States Court of Military Appeals, 1775-1950. Johnathan Lurie.
Air Force Law Review 36 ('92): p177-179
Arms and the man: Dr. Gerald Bull, Iraq and the supergun. William Lowther.
Military Review 73 no 5 (May '93): p88
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96
Arms and the state: Patterns of military production and trade. Keith Krause.
Survival 35 no 3 (Autumn '93): p181-183
Arms control during the pre-nuclear era: The United States and naval limitation between the two world wars. Robert Gordon Kaufman.
Naval War College Review 46 no 4 (Autumn '93): p150-151
Arms control in the Middle East.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p80-81
Arms control: What's next?.
Sea Power 36 no 10 (Oct '93): p47
Arms industry limited.
RUSI Journal 138 no 4 (Aug '93): p75
Arms over diplomacy: Reflections of the Persian Gulf War. Dennis Menos.
Armor 102 no 1 (Jan-Feb '93): p52
Arms transfers to the Third World 1971-85. Michael Brzoska and Thomas Ohlson.
Asian Defence Journal no 11 (Nov '93): p88
Army surveillance in America, 1775-1980. Joan M. Jensen.
Armed Forces & Society 19 no 3 (Spring '93): p451-453
Art of maneuver: Maneuver-warfare theory and AirLand Battle. Robert Leonhard, Maj.
Army 43 no 4 (Apr '93): p61-62
Marine Corps Gazette 77 no 4 (Apr '93): p90
Art of war in the age of peace: U.S. military posture for the post-Cold War world. Michael E. O'Hanlon.
Armor 102 no 2 (Mar-Apr '93): p51
Sea Power 36 no 3 (Mar '93): p46
Ashes to ashes: The Phoenix Program and the Vietnam War. Dale Andradé.
Special Warfare 6 no 1 (Feb '93): p47
At the edge of space: The X-15 flight program. Milton O. Thompson, LCDR, Ret.
Air Power History 40 no 2 (Summer '93): p57
Airpower Journal 7 no 1 (Spring '93): p67-68
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p97
At war in the Gulf: A chronology. Arthur H. Blair.
Parameters 23 no 1 (Spring '93): p113-116
Aurora: The Pentagon's secret hypersonic spyplane. Bill Sweetman.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Australia's regional security.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p381
Avoiding war: Problems of crisis management.
Armed Forces & Society 19 no 3 (Spring '93): p469-470
Aye aye, minister: Australian naval administration, 1939-1959. Robert Hyslop.
Naval War College Review 46 no 2 (Spring '93): p163
Banana wars: A history of United States military intervention in Latin America from the Spanish-American war to the invasion of Panama. Ivan Musicant.
Special Warfare 6 no 1 (Feb '93): p46
Band of brothers: E Company, 506th Regiment, 101st Airborne from Normandy to Hitler's Eagle's Nest. Stephen E. Ambrose.
Airpower Journal 7 no 1 (Spring '93): p93-94
Armed Forces & Society 20 no 1 (Fall '93): p158-159
Infantry 83 no 5 (Sep-Oct '93): p51
Marine Corps Gazette 77 no 6 (Jun '93): p90
Barons of the sky. Wayne Biddle.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
Bataan and beyond: Memories of an American POW. John S. Coleman, Jr, Capt, Ret.
Airpower Journal 7 no 1 (Spring '93): p89-92
Battle exhaustion: Soldiers and psychiatrists in the Canadian Army, 1939-1945. Terry Copp and Bill McAndrew.
Armed Forces & Society 19 no 2 (Winter '93): p298-300
Battle for North Africa. John Strawson.
Military Review 73 no 1 (Jan '93): p89
Battle for Panama: Inside Operation Just Cause. Edward M. Flanagan, Jr, LtGen, Ret.
Air Force Magazine 76 no 4 (Apr '93): p80
Marine Corps Gazette 77 no 8 (Aug '93): p98
Battle from the start: The life of Nathan Bedford Forrest. Brian Steel Wills.
Infantry 83 no 3 (May-Jun '93): p50
Marine Corps Gazette 77 no 1 (Jan '93): p88-89
Military Review 73 no 3 (Mar '93): p93
Battle of Bataan. Donald J. Young.
Infantry 83 no 6 (Nov-Dec '93): p50
Battle of Cape Esperance: Encounter at Guadalcanal. Charles Cook.
Naval War College Review 46 no 4 (Autumn '93): p135-138
Battle of the Bismarck Sea. Lex McAulay.
Airpower Journal 7 no 3 (Fall '93): p93-94
Battle of the Bulge: Hitler's Ardennes offensive, 1944-1945. Danny S. Parker.
Military Review 73 no 2 (Feb '93): p87-88
Battleship Arizona. Paul Stillwell.
Naval War College Review 46 no 3 (Summer '93): p141-142
Battleship Texas. Hugh Powers.
Military History 10 no 5 (Dec '93): p74+
Battling Buzzards: The odyssey of the 517th Parachute Regimental Combat Team 1943-1945.
Army 43 no 11 (Nov '93): p58
Bayonets before bullets: The Imperial Russian Army, 1861-1914. Bruce W. Menning.
Military Review 73 no 5 (May '93): p84-85
Before Antietam: The battle for South Mountain. John M. Priest.
Armed Forces Journal International 130 no 9 (Apr '93): p44
Betrayal at Pearl Harbor: How Churchill lured Roosevelt into WWII. James

BOOK REVIEWS (cont'd.)
Rusbridger and Eric Nave, Capt.
Military Review 73 no 4 (Apr '93): p84-85
Beyond courage: One regiment against Japan, 1941-1945. Dorothy Cave.
Air Defense Artillery (Nov-Dec '92): p35
Military Review 73 no 10 (Oct '93): p68-69
Beyond glasnost.
Jane's Intelligence Review 5 no 11 (Nov '93): inside back cover
Beyond guns and butter: Recapturing America's economic momentum after a military decade. Glenn R. Pascall and Robert D. Lamson.
Military Review 73 no 7 (Jul '93): p79-80
Beyond Stalingrad: Manstein and the operations of Army Group Don. Dana V. Sadarananda.
Armor 102 no 1 (Jan-Feb '93): p52-53
Big wing: The biography of Air Chief Marshal Sir Trafford Leigh-Mallory. Bill Newton Dunn.
RUSI Journal 138 no 1 (Feb '93): p64
Big wing: The biography of Air Chief Marshal Sir Trafford Leigh-Mallory. Bill Newton Dunn.
Air Power History 40 no 3 (Fall '93): p56-57
Bitter years: MacArthur and Sutherland. Paul P. Rogers.
Marine Corps Gazette 77 no 1 (Jan '93): p86-87
Blimps and U-boats: U.S. Navy airships in the Battle of the Atlantic. J. Gordon Vaeth.
Naval War College Review 46 no 4 (Autumn '93): p144-145
Blue deep. Layne Heath.
Air Force Times 53 no 33 (Mar 22 '93): p42
Blueprint to blue water. Satyindra Singh, RAdm, Ret.
U.S. Naval Institute Proceedings 119 no 3 (Mar '93): p138
Boeing's Ed Wells. Mary Wells Geer.
Air Power History 40 no 3 (Fall '93): p56
Bombs, cities, and civilians: American airpower strategy in World War II. Conrad C. Crane.
Air Power History 40 no 3 (Fall '93): p57-58
Army 43 no 7 (Jul '93): p61-62
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p97-99
Book of stratagems: Tactics for triumph and survival. Harro Von Senger.
Airpower Journal 7 no 1 (Spring '93): p69-71
Infantry 83 no 3 (May-Jun '93): p50-51
Bound to empire: The United States and the Philippines. H.W. Brands.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Bow jest. Paul Zetter.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p253-254
Brave men, dark waters: The untold story of the Navy SEALs. Orr Kelly.
Air Force Magazine 76 no 1 (Jan '93): p78
Military Review 73 no 6 (Jun '93): p83
Naval War College Review 47 no 1 (Winter '94): p155-157
Sea Power 36 no 5 (May '93): p52
Breaking point: Sedan and the fall of France, 1940. Robert A. Doughty, Col.
Marine Corps Gazette 77 no 8 (Aug '93): p102+
Breakthrough: The career transition system for defense professionals. V. William Souveroff and David M. Schmidt.
Sea Power 36 no 3 (Mar '93): p45-46
Brigade: The Fifth Canadian Infantry Brigade, 1939-1945. Terry Copp.
Canadian Defence Quarterly 22 no 5 (May '93): p50-51
Britannia's daughters--the story of the WRNS. Ursula Stuart Mason.
RUSI Journal 138 no 2 (Apr '93): p83
British counterinsurgency, 1919-1960. Thomas R. Mockaitis.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p79-80
British external policy making in the 1990s. Michael Clarke.
NATO's Sixteen Nations 38 no 1 (Special-Issue '93): p68
British fighter since 1912. Francis K. Mason.
Air Power History 40 no 1 (Spring '93): p52-53
British flight testing: Martlesham Heath, 1920-1939. Tim Mason.
Air Power History 40 no 3 (Fall '93): p55
British intelligence, strategy and the Cold War.
RUSI Journal 137 no 6 (Dec '92): p77
British intelligence in the Second World War, abridged ed. F.H. Hinsley.
Armed Forces Journal International 131 no 2 (Sep '93): p59
RUSI Journal 138 no 5 (Oct '93): p63
British intelligence in the Second World War, vol. 5: Strategic deception. Michael Howard.
Airpower Journal 7 no 1 (Spring '93): p73-74
British intelligence in the Second World War, volume 4: Security and counter-intelligence. F.H. Hinsley and C.A.G. Simkins.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p127-128
Infantry 83 no 5 (Sep-Oct '93): p52
Military Review 73 no 1 (Jan '93): p91
Britons, to arms! Glenn A. Steppler.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p117-118
Brothers from Bataan: POWs, 1942-1945. Adrian R. Martin.
Airpower Journal 7 no 1 (Spring '93): p89-92
Building the death railway: The ordeal of American POWs in Burma, 1942-1945.
Air Force Times 53 no 31 (Mar 8 '93): p52
Building the Kaiser's Navy: The Imperial Naval Office and German industry in the von Tirpitz era, 1890-1919. Gary E. Weir.
Armed Forces & Society 20 no 1 (Fall '93): p160-161
Naval War College Review 46 no 3 (Summer '93): p150-151
Bull's eye: The assassination and life of supergun inventor Gerald Bull. James Adams.
Military Review 73 no 5 (May '93): p88
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96
Burma victory: Imphal, Kohima and the Chindit issue, March 1944 to May 1945. David Rooney.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
Military Review 73 no 7 (Jul '93): p77
Burnside. William Marvel.
Infantry 83 no 6 (Nov-Dec '93): p49
But was it just? Reflections on the morality of the Persian Gulf War.
Armed Forces & Society 19 no 4 (Summer '93): p637-640
Calculations: Net assessment and the coming of World War II.
Armed Forces Journal International 130 no 10 (May '93): p51
Call to duty. Richard Herman, Jr.
Armor 102 no 3 (May-Jun '93): p53
Campaigning with King: Charles King, chronicler of the old army. Don Russell.
Military Review 73 no 2 (Feb '93): p85
Canadian Army and the Normandy campaign: A study of failure in high command. John A. English.
Marine Corps Gazette 77 no 5 (May '93): p96-97
Military Review 73 no 1 (Jan '93): p90
Canadian Navy in peace and war in the 1990s.
Naval War College Review 46 no 3 (Summer '93): p174-175
Canadian peacekeeper. John Gardam, Col.
Canadian Defence Quarterly 23 no 1 (Sep '93): p23
Capitalist development and democracy. Dietrich Rueschmeyer, and others.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p345
Captain Hook: A pilot's tragedy and triumph in the Vietnam War. Wynn F. Foster, Capt, Ret.
Air Force Magazine 76 no 3 (Mar '93): p86
Captive warriors: A Vietnam POW's story. Sam Johnson and Jan Winebrenner.
Airpower Journal 6 no 4 (Winter '92): p84-85
Carl von Clausewitz: Historical and political writings.
Infantry 83 no 1 (Jan-Feb '93): p49-50
Marine Corps Gazette 77 no 10 (Oct '93): p79
Carrier warfare in the Pacific: An oral history collection.
Sea Power 36 no 12 (Dec '93): p42
Carrier wars. Edwin P. Hoyt.
Military History 10 no 3 (Aug '93): p72+
Case studies in the development of close air support. Benjamin Franklin Cooling.
Air Power History 39 no 4 (Winter '92): p47-48
Cast no shadow. Mary S. Lovell.
Military History 10 no 2 (Jun '93): p79-80
Castro's final hour: The secret story behind the coming downfall of communist Cuba. Andres Oppenheimer.
Marine Corps Gazette 77 no 3 (Mar '93): p82-83
Causes of the Civil War.
Naval War College Review 46 no 3 (Summer '93): p145-146
Cavaliers and Roundheads: The English Civil War, 1642-1649. Christopher Hibbert.
Military History 10 no 6 (Feb '94): p72-73
Certain victory: The U.S. Army in the Gulf War. Robert H. Scales, Jr, BrigGen.
Army 43 no 12 (Dec '93): p60
Chains of command. Dale Brown.
Air Force Times 54 no 2 (Aug 16 '93): p58
Chance and design: Reminiscences of science in peace and war. Alan Hodgkin.
Air Power History 40 no 2 (Summer '93): p52-53
Chancellorsville 1863: The souls of the brave. Ernest B. Furgurson.
Air Force Times 53 no 27 (Feb 8 '93): p42
Chancy war: Winning in China, Burma, and India in World War II. Edward Fischer.
Airpower Journal 7 no 1 (Spring '93): p74-75
Changing face of the world's navies: 1945 to the present. Bruce W. Watson.
Military Review 73 no 2 (Feb '93): p85
Chemical soldiers: British gas warfare in World War I. Donald Richter.
Armor 102 no 2 (Mar-Apr '93): p52-53
Military Review 73 no 10 (Oct '93): p77
RUSI Journal 138 no 2 (Apr '93): p81
Chemical weapons proliferation. Gordon M. Burck and Charles C. Flowerree.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p379-380

BOOK REVIEWS (cont'd.)
Chief of staff: The military career of General Walter Bedell Smith. D.K.R. Crosswell.
Naval War College Review 46 no 4 (Autumn '93): p164-167
Chiefs: The story of the United Kingdom Chiefs of Staff. William Jackson, Gen and Dwin Bramall, FM.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p123-125
NATO's Sixteen Nations 38 no 2 ('93): p48
China dragons: A rifle company at war, Burma 1944-45. John Hill.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
Chinese arms transfers: Purposes, patterns, and prospects in the new world order. R. Bates Gill.
Defense & Foreign Affairs Strategic Policy 21 no 4-5 (Apr-May '93): p14
Churchill's generals.
Infantry 83 no 1 (Jan-Feb '93): p51
Naval War College Review 46 no 3 (Summer '93): p137-139
Circle. David Poyer.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Citizenship. T.M. Barbelet.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
Civil War command and strategy: The process of victory and defeat. Archer Jones.
Parameters 23 no 1 (Spring '93): p123-124
Civil War in the American West. Alvin M. Josephy, Jr.
Naval War College Review 46 no 3 (Summer '93): p175
Civil War years: A day-by-day chronicle of the life of a nation. Robert E. Denney.
Military Review 73 no 7 (Jul '93): p80
Civil War: The best of American Heritage.
Naval War College Review 47 no 1 (Winter '94): p166-167
Clandestine warfare: Weapons and equipment of the SOE and OSS. James D. Ladd, and others.
Special Warfare 6 no 3 (Jul '93): p53
Coast too long: Defending Australia beyond the 1990s. Ross Babbage.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p122-123
Coast watching in the Solomon Islands: The Bougainville reports, December 1941-July 1943.
Military Review 73 no 4 (Apr '93): p84
Cocaine politics: Drugs, armies, and the CIA in Central America. Peter D. Scott and Jonathan Marshall.
Military Intelligence 19 no 1 (Jan-Mar '93): p60
Cold War casualty: The court-martial of Major General Robert W. Grow. George F. Hofmann.
Army 43 no 11 (Nov '93): p60-61
Colin Powell: Soldier/statesman--statesman/soldier. Howard Means.
Airpower Journal 7 no 2 (Summer '93): p77
Collision of empires: Britain in three world wars 1793-1945. A.D. Harvey.
RUSI Journal 138 no 3 (Jun '93): p67
Color line: Legacy for the twenty-first century. John Hope Franklin.
Military Review 73 no 8 (Aug '93): p77
Combined operations in the Civil War. Rowena Reed.
Sea Power 36 no 8 (Aug '93): p45
Command and control for war and peace. Thomas P. Coakley.
Airpower Journal 7 no 1 (Spring '93): p86-87
Military Review 73 no 9 (Sep '93): p85-86
Command performance: The neglected dimension of European security. Paul B. Stares.
Military Review 73 no 1 (Jan '93): p92
Commanders. Bob Woodward.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Common security and non-offensive defense. Bjorn Moller.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p126-127
Commonwealth armies and the Korean War: An alliance study. Jeffrey Grey.
Infantry 83 no 3 (May-Jun '93): p49
Complicated war: The harrowing of Mozambique. William Finnegan.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p236-238
Conduct of the air war in the Second World War: An international comparison.
Air Power History 40 no 2 (Summer '93): p54
Conduct unbecoming: Lesbians and gays in the U.S. military, Vietnam to the Persian Gulf. Randy Shilts.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Military Review 73 no 8 (Aug '93): p70-71
Congress and nuclear weapons. James M. Lindsay.
Armed Forces & Society 20 no 1 (Fall '93): p155-157
Naval War College Review 46 no 2 (Spring '93): p168-169
Conscientious objectors and the Second World War: Moral and religious arguments in support of pacifism. Cynthia Eller.
Military Review 73 no 5 (May '93): p85-87
Continuities in political action. M. Kent Jennings, and others.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p347-348
Contracting for residential care--a policy paper. Kevin Steele.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p384
Controlling the waves: Dean Acheson and U.S. foreign policy in Asia. Ronald L. McGlothlen.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Cooperation and discord in US-Soviet arms control. Steve Weber.
Survival 35 no 1 (Spring '93): p183-185
Cooperative denuclearization: From pledges to deeds.
Survival 35 no 2 (Summer '93): p175-178
Cossack: Warrior riders of the Steppes. M.A. Groushko.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Military History 10 no 3 (Aug '93): p70+
Countering proliferation: New criteria for European security. Keith B. Payne.
Military Review 73 no 6 (Jun '93): p84
Counterrevolution: U.S. foreign policy. Edward Boorstein and Regula Boorstein.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
Courage in the air: Canada's military heritage, volume I. William A. Bishop.
Military History 9 no 6 (Feb '93): p74+
Cradle of valor: The intimate letters of a plebe at West Point. Dale O. Smith.
Naval War College Review 46 no 2 (Spring '93): p173-174
Crises and commitments. The politics and diplomacy of Australia's involvement in Southeast Asian conflicts 1948-65. Peter Edwards.
Asia-Pacific Defence Reporter 19 no 10-11 (Apr-May '93): p36
Crises and commitments: The official history of Australia's involvement in Southeast Asian conflicts 1948-1975. Peter Edwards.
RUSI Journal 138 no 1 (Feb '93): p64
Critical choices: Setting priorities in the changing security environment.
Naval War College Review 46 no 2 (Spring '93): p169-170
Croat question. Partisan politics in the formation of the Yugoslav socialist state. Jill Irvine.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p333-335
Crossed currents: Navy women from WWI to Tailhook. Jean Ebbert and Marie-Beth Hall.
U.S. Naval Institute Proceedings 119 no 11 (Nov '93): p99-100
Crosswinds: The Air Force's setup in Vietnam. Earl H. Tilford, Jr, Maj, Ret.
Armed Forces Journal International 131 no 2 (Sep '93): p59
Cruel April: The fall of Saigon. Oliver Todd.
Infantry 83 no 2 (Mar-Apr '93): p50-51
Cruel peace: Everyday life in the Cold War. Fred Inglis.
Airpower Journal 7 no 1 (Spring '93): p71-72
Crusade: The untold story of the Persian Gulf War. Rick Atkinson.
Sea Power 36 no 12 (Dec '93): p40
Strategic Review 21 no 4 (Fall '93): p64-68
Cuba: From Columbus to Castro. Jaime Suchlicki.
Naval War College Review 46 no 4 (Autumn '93): p173
Cuban Missile Crisis, 1962.
Military Intelligence 19 no 2 (Apr-Jun '93): p55-56
Culture of war: Invention and early development. Richard A. Gabriel.
Armed Forces & Society 19 no 2 (Winter '93): p303-304
Cyanide war. Edgar O'Ballance, Col, Ret.
Asian Defence Journal no 10 (Oct '93): p87
Cynical society: The culture of politics and the politics of culture in American life. Jeffrey C. Goldfarb.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p355
D-day: 6 June 1944, the Normandy landings. Richard Collier.
Armed Forces Journal International 130 no 11 (Jun '93): p66
"Damn the torpedoes": A short history of U.S. naval mine countermeasures, 1777-1991. Tamara M. Melia.
Marine Corps Gazette 77 no 3 (Mar '93): p83
Damn the torpedoes: My fight to unify Canada's armed forces. Paul Hellyer.
Naval War College Review 46 no 2 (Spring '93): p163-165
Daring to win: Special forces at war. David Eshel, LtCol, Ret.
Air Force Times 54 no 2 (Aug 16 '93): p58
David Stirling--the authorised biography of the creator of the SAS. Alan Hoe.
RUSI Journal 138 no 1 (Feb '93): p65
Day the war began. Archie Satterfield.
Air Force Magazine 76 no 2 (Feb '93): p85
Army 43 no 5 (May '93): p60-61
Military Review 73 no 10 (Oct '93): p79
De Gaulle: The rebel, 1890-1944. Jean Lacouture.
Military Review 73 no 2 (Feb '93): p84
De Gaulle: The ruler, 1945-1970. Jean

BOOK REVIEWS (cont'd.)
Lacouture.
Military Review 73 no 2 (Feb '93): p84
Death in a promised land. Robert Andrews.
Armed Forces Journal International 131 no 1 (Aug '93): p49
Death lobby: How the West armed Iraq. Kenneth R. Timmerman.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
December ship: A story of Lt. Col. Arden R. Boellner's capture in the Philippines, imprisonment, and death on a World War II Japanese hellship. Betty B. Jones.
Military Review 73 no 6 (Jun '93): p85
Decision in the West: The Atlanta campaign of 1864. Albert Castel.
Parameters 23 no 1 (Spring '93): p111-113
Decisions and dilemmas: Case studies in presidential foreign policy making. Robert A. Strong.
Airpower Journal 6 no 4 (Winter '92): p86-87
Decisions for defense: Prospects for a new order. William W. Kaufmann and John D. Steinbruner.
Military Review 73 no 7 (Jul '93): p79-80
Decisive factor: Air doctrine by Air Vice-Marshal H. N. Wrigley.
Air Power History 39 no 4 (Winter '92): p44
Defeat into victory. William J. Slim, FM.
Military Review 73 no 1 (Jan '93): p89
Defeat of Che Guevara: Military response to guerrilla challenge in Bolivia. Gary Prado Salmon, Gen.
Marine Corps Gazette 77 no 2 (Feb '93): p85
Defence and the media in time of limited war.
Armed Forces & Society 20 no 1 (Fall '93): p147-149
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p256
Parameters 23 no 4 (Winter '93-94): p117-119
RUSI Journal 138 no 2 (Apr '93): p81
Defence forces of Norway.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p500
Defining the political. Dick Howard.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p345-347
Democracy vs national security: Civil-military relations in Latin America. Paul W. Zagorski.
Armed Forces & Society 19 no 4 (Summer '93): p641-642
Military Review 73 no 3 (Mar '93): p90-91
Desert generals. Correlli Barnett.
Military Review 73 no 1 (Jan '93): p89
Desert Storm: The Gulf War and what we learned. Michael J. Mazarr, and others.
Parameters 23 no 4 (Winter '93-94): p119-120
Desert Storm: The mother of all battles. "Bo" Eldridge, LtCol.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79
Desert victory: The war for Kuwait. Norman Friedman.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Desperate venture: The story of Operation Torch, the Allied invasion of North Africa. Norman Gelb.
Air Force Magazine 76 no 3 (Mar '93): p86
Airpower Journal 7 no 2 (Summer '93): p90-91
Destructive war: William Tecumseh Sherman, Stonewall Jackson, and the Americans. Charles Royster.
Military Review 73 no 2 (Feb '93): p86-87
Development of military thought. Azar Gat.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Developments in German politics.
NATO's Sixteen Nations 38 no 2 ('93): p48
Developments in Soviet and post-Soviet politics, 2d ed.
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
Devil soldier: The story of Frederick Townsend Ward. Caleb Carr.
Military History 10 no 6 (Feb '94): p70+
Dirty wars: Elite forces vs the guerrillas. Leroy Thompson.
Special Warfare 6 no 1 (Feb '93): p49
Disarmament, economic conversion, and management of peace.
Armed Forces & Society 19 no 4 (Summer '93): p644-646
Disaster in Korea: The Chinese confront MacArthur. Roy E. Appleman, LtCol.
Military Intelligence 19 no 1 (Jan-Mar '93): p58-59
Disaster in the Pacific: New light on the Battle of Savo Island. Denis Warner and Peggy Warner.
Naval War College Review 46 no 4 (Autumn '93): p138-140
Disuniting of America: Reflections on a multicultural society. Arthur M. Schlesinger, Jr.
Marine Corps Gazette 77 no 10 (Oct '93): p78
Divided skies: Establishing segregated flight training at Tuskegee Alabama, 1934-1942. Robert J. Jakeman.
Air Power History 39 no 4 (Winter '92): p46-47
Divided we stand. W. Scott Lucas.
Naval War College Review 47 no 1 (Winter '94): p128-130
Doctrine and dogma: German and British infantry tactics in the First World War. Martin Samuels.
Military Review 73 no 11 (Nov '93): p78-79
Doomed at the start: American pursuit pilots in the Philippines, 1941-1942. William H. Bartsch.
Air Power History 39 no 4 (Winter '92): p45-46
Airpower Journal 7 no 2 (Summer '93): p92-93
Military History 10 no 1 (Apr '93): p74+
Military Review 73 no 6 (Jun '93): p82
Douglas Southall Freeman on leadership.
Marine Corps Gazette 77 no 11 (Nov '93): p111-112
Draft, 1940-1973. George Q. Flynn.
Army 43 no 9 (Sep '93): p63-64
Dreadnought, Britain, Germany and the coming of the Great War. Robert K. Massie.
Marine Corps Gazette 77 no 1 (Jan '93): p91
Drift to war, 1922-1939. Richard Lamb.
Airpower Journal 7 no 1 (Spring '93): p78-79
Driven patriot: The life and times of James Forrestal. Townsend Hoopes and Douglas Brinkley.
Air Power History 39 no 4 (Winter '92): p49-50
Airpower Journal 7 no 2 (Summer '93): p75-76
Marine Corps Gazette 77 no 2 (Feb '93): p82-83
Naval War College Review 46 no 4 (Autumn '93): p167-169
Duel of Eagles. Peter Townsend.
Naval War College Review 46 no 3 (Summer '93): p139-140
Duty, honor, company: West Point fundamentals for business success. Gil Dorland and John Dorland.
Military Review 73 no 8 (Aug '93): p78-79
Dynamics of domestic politics and arms control: The SALT II treaty ratification debate. Dan Caldwell.
Armed Forces & Society 19 no 3 (Spring '93): p462-464
Eagles of the RAF: The World War II Eagle Squadrons. Philip D. Caine.
Airpower Journal 7 no 1 (Spring '93): p81-82
East Asia and the Pacific: Challenges for U.S. policy. Robert G. Sutter.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
East Asian security in the post-Cold War era.
Asian Defence Journal no 11 (Nov '93): p88
Eavesdroppers. Jack Bleakley.
Naval War College Review 46 no 4 (Autumn '93): p172
Ebb and flow: November 1950-July 1951. Billy C. Mossman.
Infantry 83 no 2 (Mar-Apr '93): p49
Eberstadt and Forrestal: A national security partnership, 1909-1949. Jeffrey M. Dorwart.
Naval War College Review 46 no 4 (Autumn '93): p167-169
Eclipse of the big gun.
RUSI Journal 137 no 6 (Dec '92): p77-78
Ecology of war. Susan D. Lanier-Graham.
Army 43 no 9 (Sep '93): p66
Eighty knots to mach 2: Forty-five years in the cockpit. Richard Linnekin.
Airpower Journal 7 no 1 (Spring '93): p68-69
Eisenhower and the German POWs: Facts against falsehood.
Military Review 73 no 10 (Oct '93): p66-67
El Alamein: Ultra and the three battles. Alexander McKee.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p503-504
Empire of liberty: The statecraft of Thomas Jefferson. Robert W. Tucker and David C. Hendrickson.
Strategic Review 21 no 1 (Winter '93): p77-80
Encountering the dominant player: U.S. extended deterrence strategy in the Asia-Pacific. William T. Tow.
Studies in Conflict and Terrorism 15 no 4 (Oct-Dec '92): p357-358
End of history and the last man. Francis Fukuyama.
Naval War College Review 46 no 2 (Spring '93): p165-166
Engineering and the mind's eye. Eugene S. Ferguson.
Program Manager 22 no 4 (Jul-Aug '93): p47
English Electric Canberra. Ken Delve, and others.
Military History 10 no 5 (Dec '93): p92
Estimating capital and operating costs in urban transportation planning. Aurelio Menendez.
Defense Transportation Journal 49 no 5 (Sep-Oct '93): p80
Ethnicity, integration and the military.
Armed Forces & Society 19 no 2 (Winter '93): p305-307
Europe and naval arms control in the Gorbachev era.
Defense & Foreign Affairs Strategic Policy 21 no 1 (Jan 31 '93): p16
European security policy after the revolutions of 1989.

BOOK REVIEWS (cont'd.)
Naval War College Review 46 no 3 (Summer '93): p159-161
European terrorism: Today & tomorrow.
Military Review 73 no 3 (Mar '93): p92-94
Europe's red terrorists. Yonah Alexander and Dennis A. Pluchinsky.
Jane's Intelligence Review 5 no 7 (Jul '93): p335
Every war must end (revised edition). Fred Charles Iklé.
Parameters 23 no 2 (Summer '93): p115-116
Everybody had his own gringo: The CIA and the Contras. Glenn Garvin.
Marine Corps Gazette 77 no 11 (Nov '93): p112
Evolution of international society. Adam Watson.
NATO's Sixteen Nations 38 no 3 ('93): p46
Exclusion: Homosexuals and the right to serve. Melissa Wells-Petry, Maj.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Army 43 no 7 (Jul '93): p61
Marine Corps Gazette 77 no 5 (May '93): p90
Military Review 73 no 8 (Aug '93): p70-71
U.S. Naval Institute Proceedings 119 no 4 (Apr '93): p102
Experience of war.
Military Review 73 no 2 (Feb '93): p83-84
Eyeball to eyeball: The inside story of the Cuban Missile Crisis. Dino A. Brugioni.
Airpower Journal 7 no 1 (Spring '93): p75-76
Eyewitness account of the American revolution and New England life: The journal of J.F. Wasmus, German company surgeon, 1776-1783.
Infantry 83 no 1 (Jan-Feb '93): p51-52
Eyewitness to World War II: The best of American Heritage.
Naval War College Review 47 no 1 (Winter '94): p161-162
Fallen stars.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p498-499
NATO's Sixteen Nations 38 no 3 ('93): p46
Farther and faster: Aviation's adventuring years, 1909-1939. Terry Gwynn-Jones.
Air Power History 39 no 4 (Winter '92): p43-44
Fatal decision: Anzio and the battle for Rome. Carlo D'Este, LtCol, Ret.
Marine Corps Gazette 77 no 4 (Apr '93): p89
Military Review 73 no 7 (Jul '93): p76-77
FDR: Into the storm 1937-1940. Kenneth S. Davis.
Sea Power 36 no 9 (Sep '93): p50
Fear at the edge. State terror and resistance in Latin America.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Field Marshal Earl Haig. Philip Warner.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p382-383
Field-Marshal Auchinleck. Alexander Greenwood.
Infantry 83 no 5 (Sep-Oct '93): p51-52
Fifty mission crush. Donald R. Currier, LtCol, Ret.
Airpower Journal 7 no 1 (Spring '93): p84
Fighter Command. Norman Franks.
Hawk ('93): p69
Fighting Tenth: The Tenth Submarine Flotilla and the siege of Malta. John Wingate.
Naval War College Review 46 no 2 (Spring '93): p160-162
Final argument of kings: Reflections on the art of war. Edward B. Atkeson, MajGen, Ret.
Marine Corps Gazette 77 no 2 (Feb '93): p81-82
Final revolution: The resistance church and the collapse of communism. George Weigel.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Fire this time, U.S. war crimes in the Gulf. Ramsey Clark.
Military Intelligence 19 no 2 (Apr-Jun '93): p54
Fire when ready, Gridley! Great naval stories from Manila Bay to Vietnam.
Air Force Times 53 no 23 (Jan 11 '93): p48
Naval War College Review 46 no 4 (Autumn '93): p152-153
First call: The making of the modern U.S. military, 1945-1953. Thomas D. Boettcher.
Airpower Journal 7 no 2 (Summer '93): p81-82
Infantry 83 no 5 (Sep-Oct '93): p50
First in, last out. An unconventional British officer in Indo-China. J.P. Cross.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p501-502
RUSI Journal 137 no 6 (Dec '92): p78
First information war.
Air Force Magazine 76 no 2 (Feb '93): p85
Military Review 73 no 9 (Sep '93): p87
First recon--second to none: A Marine reconnaissance battalion in Vietnam, 1967-1968. Paul R. Young.
Armor 102 no 3 (May-Jun '93): p52
Marine Corps Gazette 77 no 10 (Oct '93): p81
First to fight: An inside view of the U.S. Marine Corps. Victor H. Krulak.
Naval War College Review 46 no 3 (Summer '93): p170
Flames of heaven. Ralph Peters, Maj.
Air Force Times 53 no 43 (May 31 '93): p48
Flames over Tokyo: The U.S. Army Air Forces' incendiary campaign against Japan, 1944-1945. E. Bartlett Kerr.
Airpower Journal 7 no 2 (Summer '93): p91
Flying blind: The politics of the U.S. strategic bomber program. Michael E. Brown.
Air Power History 40 no 1 (Spring '93): p56-57
Airpower Journal 7 no 1 (Spring '93): p85-86
Armed Forces Journal International 131 no 2 (Sep '93): p59
Naval War College Review 46 no 3 (Summer '93): p152-153
Flying the edge: The making of Navy test pilots. George C. Wilson.
Air Force Times 53 no 25 (Jan 25 '93): p40
Marine Corps Gazette 77 no 5 (May '93): p94
Flying the Hump: Memories of an air war. Otha C. Spencer.
Air Force Magazine 76 no 1 (Jan '93): p78
Military Review 73 no 6 (Jun '93): p87
Flying Tigers: Claire Chennault and the American Volunteer Group. Daniel Ford.
Airpower Journal 7 no 1 (Spring '93): p79-80
Fog of peace: Planning and executing the restoration of Panama. John T. Fishel.
Military Review 73 no 1 (Jan '93): p80-82
Follow me II: More on the human element in leadership. Aubrey S. Newman, MajGen, Ret.
Army 43 no 4 (Apr '93): p59-60
For king and country: The maturing of George Washington. Thomas A. Lewis.
Air Force Times 53 no 33 (Mar 22 '93): p42
For king and kaiser! The making of the Prussian Army officer, 1860-1914. Steven E. Clemente.
Military Review 73 no 4 (Apr '93): p85
For the greatest achievement: A history of the Aero Club of America and the National Aeronautic Association. Bill Robie.
Air Power History 40 no 3 (Fall '93): p53
Force and accommodation in world politics. Stanley E. Spangler.
Airpower Journal 6 no 4 (Winter '92): p83-84
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p164-166
Force and diplomacy in the future. Stephen J. Cimbala.
Military Review 73 no 4 (Apr '93): p85
Naval War College Review 47 no 1 (Winter '94): p145-146
Force recon diary, 1970. Bruce H. Norton.
Marine Corps Gazette 77 no 10 (Oct '93): p80
Forces of the British Empire--1914. Edward M. Nevins.
Military History 9 no 6 (Feb '93): p77
Foreign relations of the People's Republic of China. John Garver.
Jane's Intelligence Review 5 no 11 (Nov '93): inside back cover
Forward positions: The war correspondence of Homer Bigart.
Armed Forces Journal International 130 no 8 (Mar '93): p60
Foundations of moral obligation: The Stockdale course. Joseph G. Brennan.
Canadian Defence Quarterly 22 no 5 (May '93): p52-53
Parameters 23 no 2 (Summer '93): p118-119
Four days in 1865: The fall of Richmond. David D. Ryan.
Military History 10 no 5 (Dec '93): p90+
Four hours in My Lai. Michael Bilton and Kevin Sim.
Marine Corps Gazette 77 no 3 (Mar '93): p80-81
Fourth world war: Diplomacy and espionage in the age of terrorism. Count De Marenches and David A. Andelman.
Sea Power 36 no 5 (May '93): p51-52
Framework of operational warfare. Clayton R. Newell.
Naval War College Review 47 no 1 (Winter '94): p143-145
Franco-German war of 1870-71. Helmuth Graf von Moltke, FM.
Armed Forces Journal International 130 no 7 (Feb '93): p52
Freedom. Zygmunt Baronan.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
French Foreign Legion: A complete history of the legendary fighting force. Douglas Porch.
Infantry 83 no 5 (Sep-Oct '93): p50-51
French Navy in Indochina: Riverine and coastal forces, 1945-54. Charles W. Koburger, Jr.
Naval War College Review 47 no 1 (Winter '94): p165
From Arctic snow to dust of Normandy. Patrick Dalzel-Job.
RUSI Journal 138 no 5 (Oct '93): p63-64
From Cape Charles to Cape Fear: The North Atlantic blockading squadron during the Civil War. Robert M. Browning, Jr.
Armed Forces Journal International 131 no 2 (Sep '93): p59
From military to civilian rule.
Armed Forces & Society 19 no 3 (Spring

BOOK REVIEWS (cont'd.)
'93): p471-472
From Pusan to Panmunjom. Paik Sun Yup, Gen, Ret.
Infantry 83 no 2 (Mar-Apr '93): p51
Marine Corps Gazette 77 no 2 (Feb '93): p84-85
RUSI Journal 138 no 1 (Feb '93): p66
From Shield to Storm: High-tech weapons, military strategy, and coalition warfare in the Persian Gulf. James F. Dunnigan and Austin Bay.
Air Power History 39 no 4 (Winter '92): p51-52
Military Review 73 no 3 (Mar '93): p92
From the Don to the Dnepr: Soviet offensive operations December 1942-August 1943. David M. Glantz, Col.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p148
From Union to Commonwealth. Nationalism and separatism in the Soviet republics.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Frontier of loyalty: Political exiles in the age of the nation-state. Yossi Shain.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p353
Frozen hell. William R. Trotter.
Infantry 83 no 2 (Mar-Apr '93): p50
Future British surface fleet: Options for medium sized navies. David K. Brown.
Naval War College Review 46 no 4 (Autumn '93): p146-148
Future wars: The world's most dangerous flashpoints. Trevor N. Dupuy, Col, Ret.
Air Force Magazine 76 no 3 (Mar '93): p86
Armor 102 no 6 (Nov-Dec '93): p52
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
Military Review 73 no 9 (Sep '93): p87-88
RUSI Journal 138 no 4 (Aug '93): p75
Galileo's revenge: Junk, science in the courtroom. Peter W. Huber.
Air Force Law Review 36 ('92): p179-180
Gays in the military: The moral and strategic crisis.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Gays: In or out? Ronald D. Ray, Col, and others.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Military Review 73 no 8 (Aug '93): p70-71
General Chennault's secret weapon: The B-24 in China. A.B. Feuer.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 40 no 3 (Fall '93): p58
General Hansford T. Johnson--an oral history. James K. Matthews and Jay H. Smith.
Defense Transportation Journal 49 no 3 (Jun '93): p38
General of the Army: George C. Marshall, soldier and statesman. Ed Cray.
Parameters 23 no 3 (Autumn '93): p118-119
General Smedley Darlington Butler: The letters of a Leatherneck, 1898-1931.
Naval War College Review 46 no 4 (Autumn '93): p160-161
General Walter Bedell Smith as director of Central Intelligence: October 1950-February 1953. Ludwell Lee Montague.
Military Review 73 no 8 (Aug '93): p80
Generations: The history of America's future, 1584-2069. William Strauss and Neil Howe.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p342-344
Gentlemanly and honorable profession: The creation of the U.S. Naval Officer Corps, 1794-1815. Christopher McKee.
Naval War College Review 46 no 3 (Summer '93): p176
George Ball, Vietnam, and the rethinking of containment. David L. DiLeo.
Infantry 83 no 4 (Jul-Aug '93): p50
George Bush vs Saddam Hussein: Military success! Political failure? Roger Hilsman.
Air Force Magazine 76 no 2 (Feb '93): p85
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 3 (Fall '93): p86-87
Parameters 23 no 2 (Summer '93): p113-115
George Washington's war: The saga of the American Revolution. Robert Leckie.
Armor 102 no 2 (Mar-Apr '93): p52
Georgia: A rebel in the Caucasus. Peter Nasmyth.
Defense & Foreign Affairs Strategic Policy 20 no 10-11 (Oct-Nov '92): p13
German air war in Russia. Richard Muller.
Air Force Magazine 76 no 2 (Feb '93): p85
Air Power History 40 no 1 (Spring '93): p54
Military History 10 no 2 (Jun '93): p78-79
German antiguerrilla operations in the Balkans, 1941-44.
Armor 102 no 5 (Sep-Oct '93): p30-31
German Army 1933-1945: Its political and military failure. Matthew Cooper.
Naval War College Review 46 no 2 (Spring '93): p159-160
German High Command at war: Hindenburg and Ludendorff conduct World War I. Robert B. Asprey.
Airpower Journal 6 no 4 (Winter '92): p79
Naval War College Review 47 no 1 (Winter '94): p121-125
German military effectiveness. Williamson Murray.
Armed Forces Journal International 130 no 7 (Feb '93): p52
Giap: The victor in Vietnam. Peter Macdonald.
Air Force Magazine 76 no 2 (Feb '93): p85
Glider soldiers. Alan Wood.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p378-379
Global interests in the Arab Gulf.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p440
Global politics: Globalization and the nation state. Anthony G. McGreu, and others.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p347
Glubb Pasha. Trevor Royale.
RUSI Journal 137 no 6 (Dec '92): p78-80
Godwin's saga: A commando epic. Kenneth Macksey.
Special Warfare 6 no 4 (Oct '93): p54-55
Golden thirteen: Recollections of the first black naval officers.
Air Force Times 53 no 29 (Feb 22 '93): p46
JFQ: Joint Force Quarterly no 1 (Summer '93): p123-125
Sea Power 36 no 8 (Aug '93): p46
Good years: MacArthur and Sutherland. Paul P. Rogers.
Marine Corps Gazette 77 no 1 (Jan '93): p86-87
Gorbachev and after, third ed. Stephen White.
Jane's Intelligence Review 5 no 7 (Jul '93): p335
Grand strategies in war and peace.
Survival 35 no 1 (Spring '93): p187-188
Grand strategy and the decisionmaking process.
Military Review 73 no 2 (Feb '93): p83
Gray Raiders of the sea: How eight Confederate warships destroyed the Union's high seas commerce. Chester H. Hearn.
U.S. Naval Institute Proceedings 119 no 9 (Sep '93): p98
Great betrayal: Britain, Australia and the onset of the Pacific War, 1939-42. David Day.
Infantry 83 no 1 (Jan-Feb '93): p50
Great naval battles of the twentieth century. William H. Honan, comp.
RUSI Journal 138 no 4 (Aug '93): p78
Great sieges of history. William Seymour.
Engineer 23 (Nov '93): p12
Great War in the air: Military aviation from 1909 to 1921. John H. Morrow, Jr.
Air Force Times 53 no 47 (Jun 28 '93): p57
Air Power History 40 no 3 (Fall '93): p53-54
Armed Forces Journal International 131 no 4 (Nov '93): p50
Greatest air battle: Dieppe, 19th August 1942. Norman L.R. Franks.
Air Force Magazine 76 no 2 (Feb '93): p85
Greatest tumult--the Chinese Civil War 1936-49. E.R. Hooton.
Asian Defence Journal no 11 (Nov '93): p88
Green marketing: Challenges and opportunities for the new marketing age. Jacquelyn Ottman.
Logistics Spectrum 27 no 1 (Spring '93): p29
Guardians of the Gulf: A history of America's expanding role in the Persian Gulf, 1833-1992. Michael A. Palmer.
Air Power History 39 no 4 (Winter '92): p51-52
Infantry 83 no 6 (Nov-Dec '93): p52
Military Review 73 no 5 (May '93): p87
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p98-99
Guarding the guardians: Civilian control of nuclear weapons in the United States. Peter D. Feaver.
Military Review 73 no 6 (Jun '93): p84
Survival 35 no 3 (Autumn '93): p177-178
Guderian's XIXth Panzer Corps and the battle of France: Breakthrough in the Ardennes, May 1940. Florian K. Rothbrust.
Marine Corps Gazette 77 no 8 (Aug '93): p102+
Guerrillas and revolution in Latin America: A comparative study of insurgents and regimes since 1956. Timothy P. Wickham-Crowley.
Armed Forces & Society 19 no 3 (Spring '93): p466-468
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p330-332
Guerrillas: The men and women fighting today's wars. Jon Lee Anderson.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Force Times 53 no 27 (Feb 8 '93): p42
Army 43 no 8 (Aug '93): p61-62
RUSI Journal 138 no 5 (Oct '93): p60-61
Gulf conflict, 1990-1991: Diplomacy and war in the new world order. Lawrence Freedman and Efraim Karsh.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p327-328
U.S. Naval Institute Proceedings 119 no 10 (Oct '93): p98-99
Gulf conflict, 1990-91: Diplomacy and war in the new world order. Lawrence Freedman and Efraim Karsh.
Survival 35 no 4 (Winter '93-94):

BOOK REVIEWS (cont'd.)
p170-172
Gulf crisis--an attempt to understand. Ghazi Al Gosaibi.
RUSI Journal 138 no 5 (Oct '93): p61
Gulf strike: Land, air, and sea combat in the Persian Gulf, 3d ed. Mark Herman.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79
Haig's command: A reassessment. Denis Winter.
Airpower Journal 6 no 4 (Winter '92): p81-83
Infantry 83 no 2 (Mar-Apr '93): p51-52
Handbook for joint commanders. John H. Cushman, LtGen, Ret.
Military Review 73 no 11 (Nov '93): p76-77
Hegemonic rivalry: From Thucydides to the nuclear age.
Studies in Conflict and Terrorism 15 no 4 (Oct-Dec '92): p358-360
Heights of courage: A tank leader's war on the Golan. Avigdor Kahalani.
Air Force Magazine 76 no 4 (Apr '93): p80
Heisenberg's war: The secret history of the German bomb. Thomas Powers.
Air Force Times 53 no 31 (Mar 8 '93): p52
Armed Forces Journal International 130 no 8 (Mar '93): p60
RUSI Journal 138 no 4 (Aug '93): p78
Helicopters in combat--the first fifty years. John Everett-Heath.
RUSI Journal 138 no 3 (Jun '93): p65
Hell's foundations. Geoffrey Moorhouse.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p376-377
Hero: The life and death of Audie Murphy. Charles Whiting.
Infantry 83 no 3 (May-Jun '93): p49-50
Heroines of World War II. Eric Taylor.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p500-501
Hidden ally: The French Resistance, special operations, and the landings in southern France, 1944. Arthur Layton Funk.
Armor 102 no 3 (May-Jun '93): p53
Military Review 73 no 6 (Jun '93): p86-87
High-tech warfare: Air, land and sea. Robert Jackson.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
His blood brothers: A short history of the Civil War. Frank E. Vandiver.
Armed Forces Journal International 130 no 9 (Apr '93): p44
History of military medicine (2 vol). Richard A. Gabriel and Karen S. Metz.
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p101
History of the U.S. Navy, vol I-II. Robert W. Love, Jr.
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p99-100
Hitler and Stalin: Parallel lives. Allan Bullock.
Naval War College Review 46 no 3 (Summer '93): p136-137
Hitler slept late: And other blunders that cost him the war. James P. Duffy.
Airpower Journal 6 no 4 (Winter '92): p80-81
Hitler's army, soldiers, Nazis, and war in the Third Reich. Omer Bartov.
Armed Forces & Society 19 no 3 (Spring '93): p464-466
Hitler's generals. Correlli Barnett.
Naval War College Review 47 no 1 (Winter '94): p121-125
Hitler's Japanese confidant: General Oshima Hiroshi and MAGIC intelligence, 1941-1945. Carl Boyd.
Air Power History 40 no 3 (Fall '93): p57
RUSI Journal 138 no 5 (Oct '93): p64
Hitler's Panzers East: World War II reinterpreted. R.H.S. Stolfi.
Infantry 83 no 4 (Jul-Aug '93): p50-51
Journal of Slavic Military Studies 6 no 1 (Mar '93): p146-147
Military History 10 no 4 (Sep-Oct '93): p70+
Hollow victory: A contrary view of the Gulf War. Jeffrey Record.
Marine Corps Gazette 77 no 7 (Jul '93): p86-87
Home coming heroes. Peter Reese.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p499-500
Honolulu: Crossroads of the Pacific. Edward D. Beechert.
Naval War College Review 46 no 3 (Summer '93): p174
Honor bound: A gay American fights for the right to serve his country. Joseph Steffan.
U.S. Naval Institute Proceedings 119 no 4 (Apr '93): p101-102
Honorable treachery: A history of U.S. intelligence, espionage, and covert action from the American Revolution to the CIA. G.J.A. O'Toole.
Infantry 83 no 6 (Nov-Dec '93): p51-52
Military Intelligence 19 no 1 (Jan-Mar '93): p56
Parameters 23 no 4 (Winter '93-94): p120-122
Honored and betrayed: Irangate, covert affairs, and the secret war in Laos. Richard Secord, MajGen, Ret.
Air Force Magazine 76 no 2 (Feb '93): p85
Hostage to revolution: Gorbachev and Soviet security policy, 1985-1991. Coit D. Blacker.
RUSI Journal 138 no 4 (Aug '93): p75-76
Hotel warriors: Covering the Gulf War. John J. Fialka.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Naval War College Review 46 no 2 (Spring '93): p151-152
Hougoumont: The key to victory at Waterloo. Julian Paget and Derek Saunders.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p505
House of cards: Why arms control must fail. Colin S. Gray.
Airpower Journal 7 no 2 (Summer '93): p87-88
Armed Forces Journal International 130 no 6 (Jan '93): p44
How CNN fought the war: A view from the inside. Perry M. Smith, MajGen, Ret.
Airpower Journal 7 no 2 (Summer '93): p78
How great generals win. Bevin Alexander.
Air Force Times 54 no 5 (Sep 6 '93): p48
Army 43 no 12 (Dec '93): p59
How the dominoes fell: Southeast Asia in perspective, 2nd ed. John H. Esterline and Mae Esterline.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p238-239
How the war was won: Command and technology in the British Army on the western front, 1917-1918. Tim Travers.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p53-54
How to make war: A comprehensive guide to modern warfare for the post-Cold War era. James F. Dunnigan.
Sea Power 36 no 11 (Nov '93): p42
I could never be so lucky again: An autobiography. James H. (Jimmie) Doolittle, Gen.
Airpower Journal 7 no 2 (Summer '93): p74-75
Illusions of triumph: An Arab view of the Gulf War. Mohamed Heikal.
Hawk ('93): p70-71
Imperial temptation: The new world order and America's purpose. Robert W. Tucker and David C. Hendrickson.
Parameters 23 no 4 (Winter '93-94): p127-128
RUSI Journal 137 no 6 (Dec '92): p75-76
Strategic Review 21 no 1 (Winter '93): p77-80
Imperial War Museum book of the First World War. Malcolm Brown.
Armed Forces Journal International 131 no 4 (Nov '93): p50
In many a strife: General Gerald C. Thomas and the U.S. Marine Corps, 1917-1956. Allan R. Millett, Col, Ret.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Marine Corps Gazette 77 no 5 (May '93): p91
Sea Power 36 no 11 (Nov '93): p41-42
In mortal combat: Korea, 1950-1953. John Toland.
Airpower Journal 7 no 1 (Spring '93): p80-81
In search of stability: Europe's unfinished revolution.
Air Force Magazine 76 no 4 (Apr '93): p80
In spite of dungeons. S.J. Davies.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p255-256
In the hands of providence: Joshua L. Chamberlain & the American Civil War. Alice Rains Trulock.
Army 43 no 2 (Feb '93): p62
In the service of peace in the Middle East 1967-1979. Ensio Siilasvuo.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p120-121
RUSI Journal 138 no 2 (Apr '93): p82
Incredible victory: The Battle of Midway. Walter Lord.
Air Force Magazine 76 no 4 (Apr '93): p80
Naval War College Review 46 no 4 (Autumn '93): p142-143
India and America: After the Cold War. Selig S. Harrison and Geoffrey Kemp.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Informing statecraft: Intelligence for a new century. Angelo Codevilla.
Military Review 73 no 3 (Mar '93): p93
Studies in Conflict and Terrorism 15 no 4 (Oct-Dec '92): p361-363
Initial period of war on the eastern front 22 June-August 1941.
RUSI Journal 138 no 5 (Oct '93): p64
Inside Hitler's Greece. Mark Mazower.
Jane's Intelligence Review 5 no 11 (Nov '93): inside back cover
Inside Hitler's headquarters 1939-45. Walter Warlimont.
Naval War College Review 47 no 1 (Winter '94): p121-125
Inside Japan's defense: Technology, economics, and strategy. Michael W. Chinworth.
Air Force Magazine 76 no 4 (Apr '93): p80
Inside the CIA. Ronald Kessler.
Sea Power 36 no 7 (Jul '93): p48
Inside the VC and the NVA: The real story of North Vietnam's armed forces. Michael Lee Lanning and Dan Cragg.
Military Review 73 no 4 (Apr '93): p86-87
Instruments of statecraft: U.S. guerrilla warfare, counterinsurgency, and counterterrorism, 1940-1990. Michael

BOOK REVIEWS (cont'd.)
McClintock.
Airpower Journal 7 no 1 (Spring '93): p72-73
Insurgency & terrorism: Inside modern revolutionary warfare. Bard E. O'Neill.
Parameters 23 no 1 (Spring '93): p119-120
Intermediaries in international conflict. Thomas Princen.
Survival 35 no 2 (Summer '93): p178-181
Intermodal movement of marine containers. Henry S. Marcus.
Defense Transportation Journal 49 no 3 (Jun '93): p38
International handbook on chemical weapons proliferation. Gordon M. Burck and Charles C. Flowerree.
Jane's Intelligence Review 5 no 4 (Apr '93): p192
International practice of arms control.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Into the quagmire: Lyndon Johnson and the escalation of the Vietnam War. Brian VanDeMark.
Infantry 83 no 1 (Jan-Feb '93): p50
Intrigue and war in Southwest Asia: The struggle for supremacy from Central Asia to Iraq. Miron Rezun.
Military Intelligence 19 no 1 (Jan-Mar '93): p56-57
Iowa class battleships: Iowa, New Jersey, Missouri, & Wisconsin. Malcolm Muir.
Naval War College Review 46 no 3 (Summer '93): p171
Iran-Iraq war: Chaos in a vacuum. Stephen C. Pelletiere.
Military Review 73 no 9 (Sep '93): p85
Iron Duke: A military biography of Wellington. Lawrence James.
Canadian Defence Quarterly 22 no 5 (May '93): p52
Ironclad: The Monitor and the Merrimack. Arthur Mokin.
Military Review 73 no 1 (Jan '93): p93
Island fortress: The defence of Great Britain, 1603-1945. Norman Longmate.
Military Review 73 no 4 (Apr '93): p84
Israel and Jordan in the shadow of war: Functional ties and futile diplomacy in a small state. Adam Garfinkle.
Survival 35 no 1 (Spring '93): p174-176
Israel versus Jibril: The thirty-year war against a master terrorist. Samuel M. Katz.
Air Force Magazine 76 no 4 (Apr '93): p80
Israel's secret wars. Ian Black and Benny Morris.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p440
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
It doesn't take a hero: The autobiography. H. Norman Schwarzkopf, Gen, Ret.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p68-69
Parameters 23 no 1 (Spring '93): p20-26
Strategic Review 21 no 1 (Winter '93): p73-76
It takes one to tango. Edward L. Rowny.
Airpower Journal 7 no 4 (Winter '93): p85
Military Review 73 no 6 (Jun '93): p86
Strategic Review 21 no 2 (Spring '93): p68-70
Japanese Merchant Marine in World War II. Mark P. Parillo.
Sea Power 36 no 9 (Sep '93): p50
Jedburgh team operations in support of the 12th Army Group, August 1944. Samuel J. Lewis.
Parameters 23 no 2 (Summer '93): p122-123
Jedediah Hotchkiss: Rebel mapmaker and Virginia businessman. Peter W. Roper.
Army 43 no 3 (Mar '93): p60
Jefferson Davis and his generals: The failure of Confederate command in the west. Steven E. Woodworth.
Infantry 83 no 4 (Jul-Aug '93): p52
JFK and Vietnam: Deception, intrigue, and the struggle for power. John M. Newman.
Parameters 23 no 1 (Spring '93): p110-111
Jingo: The Buckskin brigadier who opened up the Canadian west. James B. Lamb.
Canadian Defence Quarterly 22 no 5 (May '93): p51
Job assault course: A guide to civilian employment for service personnel. M.C. Lindsay-Stewart.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p275
Joint air operations: Pursuit of unity in command and control, 1942-1991. James A. Winnefeld, RADM, Ret and Dana J. Johnson.
Air Power History 40 no 3 (Fall '93): p60-61
Marine Corps Gazette 77 no 9 (Sep '93): p81-82
Joint warfare of the U.S. armed forces.
Naval War College Review 46 no 3 (Summer '93): p173
Juggler: Franklin Roosevelt as wartime statesman. Warren F. Kimball.
Naval War College Review 46 no 2 (Spring '93): p157-159
Just war and the Gulf War. James Turner Johnson and George Weigel.
Armed Forces & Society 19 no 4 (Summer '93): p634-637
Just war theory.
Armed Forces & Society 19 no 4 (Summer '93): p637-640
Kashmir tangle: Issues and options. Rajesh Kadian.
Military Review 73 no 6 (Jun '93): p84-85
King of battle: A branch history of the U.S. Army's Field Artillery. Boyd L. Dastrup.
Military Review 73 no 1 (Jan '93): p93
Kissinger: A biography. Walter Isaacson.
Parameters 23 no 1 (Spring '93): p106-108
Korean armistice. Sydney D. Bailey.
RUSI Journal 138 no 2 (Apr '93): p82-83
Korean War heroes. Edward F. Murphy.
Infantry 83 no 4 (Jul-Aug '93): p51-52
Korean War: Reflections of a young combat platoon leader. Howard Matthias.
Marine Corps Gazette 77 no 9 (Sep '93): p82
Lahore to Lucknow. The Indian Mutiny journal of Arthur Moffatt Lang.
RUSI Journal 137 no 6 (Dec '92): p80
Laser in America 1950-1970. Joan Lisa Bromberg.
Naval War College Review 46 no 3 (Summer '93): p168
Last citadel: Petersburg, Virginia, June 1864-April 1865. Noah Andre Trudeau.
Military Review 73 no 4 (Apr '93): p86
Last kamikaze: The story of Admiral Matome Ugaki. Edwin P. Hoyt.
Army 43 no 8 (Aug '93): p62
Last Prussian: A biography of Field Marshal Gerd von Runstedt, 1875-1953. Charles Messenger.
Infantry 83 no 3 (May-Jun '93): p51
Late Victorian Army 1868-1902. Edward M. Spiers.
Armed Forces & Society 20 no 1 (Fall '93): p161-162
Latin America and the Caribbean: A critical guide to research sources.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p349-350
Law of naval operations: International law studies.
Naval War College Review 46 no 2 (Spring '93): p172-173
Lawless Caymanas: A story of slavery, freedom, and the West India regiment. Brian L. Kieran.
Defense & Foreign Affairs Strategic Policy 21 no 1 (Jan 31 '93): p16
Lead on! A practical approach to leadership. David R. Oliver, Jr, RADM.
Military Review 73 no 5 (May '93): p87
Lee and Jackson: Confederate chieftains. Paul Casdorph.
Army 43 no 3 (Mar '93): p60
Lee's terrible swift sword: From Antietam to Chancellorsville. Richard Wheeler.
Armor 102 no 6 (Nov-Dec '93): p53
Legend, memory, and the Great War in the air. Dominick A. Pisano, and others.
Air Power History 40 no 3 (Fall '93): p54-55
Armed Forces Journal International 131 no 4 (Nov '93): p50
Legion Condor. Karl Ries and Hans Ring.
Air Power History 40 no 1 (Spring '93): p53-54
Legitimacy and the military. The Yugoslav crisis. James Gow.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover
Lejeune: A marine's life, 1867-1942. Merrill L. Bartlett, LtCol, Ret.
Naval War College Review 46 no 2 (Spring '93): p147-149
Lessons of modern war, vol I-III. Anthony H. Cordesman and Abraham R. Wagner.
Naval War College Review 46 no 2 (Spring '93): p149-151
Letters home: From the Lafayette Flying Corps.
Air Force Magazine 76 no 2 (Feb '93): p85
Letters to her mother--war-time in the Sudan 1938-1945. Helen Foley.
RUSI Journal 138 no 1 (Feb '93): p65-66
Leverage of sea power: The strategic advantage of navies in war. Colin S. Gray.
Air Force Magazine 76 no 3 (Mar '93): p86
Airpower Journal 7 no 2 (Summer '93): p82-83
RUSI Journal 138 no 5 (Oct '93): p61
Sea Power 36 no 3 (Mar '93): p45
Strategic Review 21 no 2 (Spring '93): p70-71
U.S. Naval Institute Proceedings 119 no 3 (Mar '93): p137-138
Life of service: The memoirs of Maurice Lush (1896-1990).
RUSI Journal 138 no 3 (Jun '93): p68
Lifeblood of war: Logistics in armed conflict. Julian Thompson, MajGen, Ret.
Airpower Journal 7 no 1 (Spring '93): p76-78
Limitations of military power: Essays presented to Professor Norman Gibbs on his eightieth birthday.
Naval War College Review 46 no 3 (Summer '93): p161-162
Limits of glory: A novel of Waterloo. James R. McDonough, Col.
Marine Corps Gazette 77 no 8 (Aug '93): p97
Lincoln, the war president.
Armed Forces Journal International 131 no 1 (Aug '93): p49
Line of fire: From Washington to the Gulf, the politics and battles of the new military. William J. Crowe, Jr, ADM, Ret.
Air Force Magazine 76 no 4 (Apr '93):

BOOK REVIEWS (cont'd.)
p80
Air Force Times 53 no 36 (Apr 12 '93): p51
Lines in the sand: Desert Storm and the remaking of the Arab world. Deborah Amos.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 39 no 4 (Winter '92): p51-52
Armed Forces & Society 19 no 4 (Summer '93): p632-633
Military Review 73 no 3 (Mar '93): p93
Little men: A platoon's epic fight in the Burma campaign.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
Logic of accidental nuclear war. Bruce G. Blair.
Armed Forces Journal International 130 no 11 (Jun '93): p66
Asian Defence Journal no 9 (Sep '93): p117
Logistics of liberty: American services of supply in the Revolutionary War and after. James A. Huston.
Military Review 73 no 1 (Jan '93): p93
Long road to Gettysburg. Jim Murphy.
Armed Forces Journal International 130 no 9 (Apr '93): p44
Lost victories: The military genius of Stonewall Jackson. Bevin Alexander.
Army 43 no 4 (Apr '93): p60-61
Lost victory: A firsthand account of America's sixteen-year involvement in Vietnam. William Colby.
Special Warfare 6 no 2 (May '93): p47-48
Low level hell: A scout pilot in the Big Red One. Hugh L. Mills, Jr and Robert A. Anderson.
Airpower Journal 7 no 1 (Spring '93): p87-88
Military Review 73 no 1 (Jan '93): p95
Low-aptitude men in the military: Who profits, who pays? Janice H. Laurence and Peter F. Ramsberger.
Airpower Journal 6 no 4 (Winter '92): p79-80
Military Review 73 no 4 (Apr '93): p87-88
Low-intensity conflict: A guide for tactics, techniques, and procedures. James J. Gallagher.
Air Force Magazine 76 no 2 (Feb '93): p85
MacArthur's ULTRA: Codebreaking and the war against Japan, 1942-1945. Edward J. Drea.
Military Intelligence 19 no 3 (Jul-Sep '93): p50-51
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p99
"Mad Jack": The biography of Captain John Percival, USN, 1779-1862. David F. Long.
Sea Power 36 no 10 (Oct '93): p48
Magnificent Mitscher. Theodore Taylor.
Naval War College Review 46 no 2 (Spring '93): p145-147
Make for the hills: Memories of Far Eastern wars. Robert Thompson.
Special Warfare 6 no 2 (May '93): p48-49
Making people disappear: An amazing chronicle of photographic deception. Alain Jaubert.
Airpower Journal 7 no 2 (Summer '93): p84-85
Making war: The 200-year-old battle between the president and congress over how America goes to war. John F. Lehman, Jr.
Military Review 73 no 2 (Feb '93): p80-81
Managing for quality and survival--a personal journey toward excellence. Eugene C. Bonacci.
Defense Transportation Journal 49 no 4 (Aug '93): p42
Mao Tse-Tung on guerrilla warfare. Samuel B. Griffiths, II, BrigGen.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p506-507
March of conquest: The German victories in western Europe, 1940. Telford Taylor.
Marine Corps Gazette 77 no 8 (Aug '93): p102+
Naval War College Review 46 no 4 (Autumn '93): p173-174
Marks of courage.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p117
Martyrs' Day: Chronicle of a small war. Michael Kelly.
Air Force Times 53 no 34 (Mar 29 '93): p44
Military Review 73 no 10 (Oct '93): p76
Mates and muchachos: Unit cohesion in the Falklands/Malvinas war. Nora Kinzer Stewart.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
Memoirs of chaplain life: Three years with the Irish Brigade in the Army of the Potomac. William Corby.
Armed Forces Journal International 130 no 8 (Mar '93): p60
Men of honour. Giovanni Falcone.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover
Men of war: Great naval leaders of World War II.
Air Force Times 53 no 39 (May 3 '93): p52
Military Review 73 no 10 (Oct '93): p76-77
Sea Power 36 no 7 (Jul '93): p48
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p97-98
Midway: The battle that doomed Japan, the Japanese Navy's story. Mitsuo Fuchida and Masatake Okumiya.
Naval War College Review 46 no 4 (Autumn '93): p142-143
Military and the media: Why the press cannot be trusted to cover a war. William V. Kennedy.
Sea Power 36 no 10 (Oct '93): p47
Military ethics: Looking toward the future. Nicholas G. Fotion.
Airpower Journal 6 no 4 (Winter '92): p76-77
Military force as an instrument of U.S. foreign policy: Intervention in Lebanon, August 1982-February 1984. Ralph A. Hallenbeck.
Military Intelligence 19 no 2 (Apr-Jun '93): p54-55
Military history and the military profession.
Air Power History 40 no 3 (Fall '93): p52
Parameters 23 no 4 (Winter '93-94): p123-125
Military intelligence: The British story. Peter Gudgin.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p15
Military leadership: In pursuit of excellence, 2d ed.
Military Review 73 no 8 (Aug '93): p76-77
Parameters 23 no 4 (Winter '93-94): p125-127
Military man, family man: Crown property? Ruth Jolly.
Parameters 23 no 3 (Autumn '93): p121-122
Military misfortune. Eliot A. Cohen and John Gooch.
Air Defense Artillery (Nov-Dec '92): p35
Military necessity and homosexuality. Ronald D. Ray, Col.
Marine Corps Gazette 77 no 4 (Apr '93): p87
Parameters 23 no 2 (Summer '93): p119-120
Military organizations, complex machines: Modernization in the U.S. armed services. Chris C. Demchak.
Armed Forces & Society 19 no 4 (Summer '93): p627-629
Military police. Robert K. Wright, Jr, comp.
Infantry 83 no 2 (Mar-Apr '93): p49
Miracle in Korea: The evacuation of X Corps from the Hungnam beachhead. Glenn C. Cowart.
Army 43 no 2 (Feb '93): p62-63
Infantry 83 no 5 (Sep-Oct '93): p49
Military Review 73 no 4 (Apr '93): p82-83
Missile defense in the 21st century: Protection against limited threats, including lessons from the Gulf War. Keith B. Payne.
Military Review 73 no 1 (Jan '93): p95-96
Mission to Tashkent. F.M. Bailey, LtCol.
Armed Forces Journal International 130 no 8 (Mar '93): p60
Mister: The training of an aviation cadet in World War II. Eugene Fletcher.
Air Power History 40 no 1 (Spring '93): p55-56
Airpower Journal 7 no 1 (Spring '93): p92-93
Modern guerrilla insurgency. Anthony James Joes.
Army 43 no 5 (May '93): p61
Moltke, Schlieffen and Prussian war planning. Arden Bucholz.
Armed Forces Journal International 130 no 7 (Feb '93): p52
Morris Janowitz, on social organization and social control.
Armed Forces & Society 19 no 2 (Winter '93): p291-293
Mosby's Rangers. Jeffry D. Wert.
Infantry 83 no 2 (Mar-Apr '93): p52
Moving mountains: Lessons in leadership and logistics from the Gulf War. William G. Pagonis, LtGen.
Air Force Magazine 76 no 1 (Jan '93): p78
Army 43 no 1 (Jan '93): p51-52
Defense Transportation Journal 48 no 6 (Nov-Dec '92): p44
Infantry 83 no 4 (Jul-Aug '93): p50
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p69-71
National Guard 47 no 4 (Apr '93): p18
Strategic Review 21 no 4 (Fall '93): p64-68
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p95-96
Murder in wartime: The untold spy story that changed the course of the Vietnam War. Jeff Stein.
Military Review 73 no 3 (Mar '93): p96
U.S. Naval Institute Proceedings 119 no 10 (Oct '93): p99
Mutiny: A history of naval insurrection. Leonard F. Guttridge.
Military History 10 no 1 (Apr '93): p77-79
Sea Power 36 no 8 (Aug '93): p46
Myths of empire: Domestic politics and international ambition. Jack Snyder.
Military Review 73 no 10 (Oct '93): p80
Napoleon: An intimate account of the years of supremacy, 1800-1814.
Military History 10 no 2 (Jun '93): p74+
National Guard and national defense: The mobilization of the Guard in World War II. Robert Bruce Sligh.
National Guard 47 no 8 (Aug '93): p18-19
Parameters 23 no 1 (Spring '93): p122-123
Nations and the nationalism since 1780. E.J. Hobsbawn.

BOOK REVIEWS (cont'd.)
Journal of Political and Military Sociology 20 no 2 (Winter '92): p353
Naval air war, 1939-1945. Nathan Miller.
Naval War College Review 46 no 3 (Summer '93): p140-141
Naval arms control: A strategic assessment. Barry M. Blechman, and others.
Naval War College Review 46 no 4 (Autumn '93): p148-150
Naval war of 1812: A documentary history, vol II. William S. Dudley.
Naval War College Review 46 no 3 (Summer '93): p146-148
Neck of the bottle: George W. Goethals and the reorganization of the U.S. Army supply system, 1917-1918. Phyllis A. Zimmerman.
Military Review 73 no 7 (Jul '93): p78-79
Need to know--the report of the 20th Century Fund Task Force on covert action and American democracy. Allan E. Goodman and Bruce D. Berkowitz.
Asian Defence Journal no 10 (Oct '93): p87
Need to know: Task force report on covert action.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p15
Negative intelligence: The Army and the American left, 1917-1941. Roy Talbert, Jr.
Military Intelligence 19 no 2 (Apr-Jun '93): p54
Neither friend nor foe: The European neutrals in World War II. Jerrold M. Packard.
Naval War College Review 47 no 1 (Winter '94): p130-132
Sea Power 36 no 3 (Mar '93): p45
Networks of power: Organizational actors at the national, corporate and community levels.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p352
New Germany and the new Europe.
Asian Defence Journal no 9 (Sep '93): p117
NATO's Sixteen Nations 38 no 2 ('93): p47-48
New interpretations in naval history: Selected papers from the Ninth Naval History Symposium.
Naval War College Review 46 no 3 (Summer '93): p172
No friends but the mountains: The tragic history of the Kurds. John Bulloch and Harvey Morris.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
No margin for error: The making of the Israeli Air Force. Ehud Yonay.
Air Force Times 53 no 39 (May 3 '93): p52
Air Power History 40 no 3 (Fall '93): p58-59
No shining armor: The Marines at war in Vietnam, an oral history. Otto J. Lehrack.
Military Review 73 no 1 (Jan '93): p93-94
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p98
No trumpet, no drums: A two-state settlement of the Israeli-Palestinian conflict. Sari Nusseibeh and Mark A. Heller.
Survival 35 no 1 (Spring '93): p177-179
No turning back: The beginning of the end of the Civil War, March-June 1864. Don Lowry.
Infantry 83 no 5 (Sep-Oct '93): p51
Military Review 73 no 1 (Jan '93): p92
Nordic security at the turn of the twenty-first century.
Military Review 73 no 6 (Jun '93): p85
North American spies: New revisionist essays.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
North of Gallipoli. The Black Sea fleet at war 1914-17. George Nekrasov.
Asia-Pacific Defence Reporter 19 no 10-11 (Apr-May '93): p36
Northwest epic: The building of the Alaska highway. Heath Twichell.
Naval War College Review 46 no 3 (Summer '93): p142-144
Not in vain: A rifleman remembers World War II. Leon C. Standifer.
Infantry 83 no 5 (Sep-Oct '93): p49-50
Now hear this: The story of American sailors in World War II. Edwin P. Hoyt.
Sea Power 36 no 9 (Sep '93): p49-50
NRA, National Rifle Association: Money, firepower, fear. Josh Sugermann.
National Guard 47 no 4 (Apr '93): p18
Nuclear proliferation and the future of conflict. Martin van Creveld.
Marine Corps Gazette 77 no 11 (Nov '93): p110-111
Sea Power 36 no 10 (Oct '93): p47-48
Nuclear proliferation: The U.S.-Indian conflict. Brahma Chellaney.
RUSI Journal 138 no 4 (Aug '93): p76
Nuclear weapons in the changing world: Perspectives from Europe, Asia and North America.
Survival 35 no 3 (Autumn '93): p179-180
Odyssey of a U-boat commander: Recollections of Erich Topp. Erich Topp, Adm.
Armor 102 no 3 (May-Jun '93): p52-53
Naval War College Review 46 no 4 (Autumn '93): p157-159
U.S. Naval Institute Proceedings 119 no 9 (Sep '93): p98-99
On course to Desert Storm: The United States Navy and the Persian Gulf. Michael A. Palmer.
Air Power History 39 no 4 (Winter '92): p51-52
On fields of fury: From the wilderness to the crater. An eyewitness history. Richard Wheeler.
Infantry 83 no 3 (May-Jun '93): p51
On final approach: The Women Airforce Service Pilots of World War II. Byrd Howell Granger.
Military Review 73 no 2 (Feb '93): p82-83
On silver wings: The Women Airforce Service Pilots of World War II, 1942-1944. Marianne Verges.
Airpower Journal 6 no 4 (Winter '92): p75-76
On strategy II: A critical analysis of the Gulf War. Harry G. Summers, Jr, Col, Ret.
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 2 (Summer '93): p78-80
Parameters 23 no 1 (Spring '93): p113-116
On the banks of the Suez: An Israeli general's personal account of the Yom Kippur War. Avraham Adan.
Air Defense Artillery (Nov-Dec '92): p36
Military Review 73 no 1 (Jan '93): p89
On war. Carl von Clausewitz.
Military Review 73 no 1 (Jan '93): p89
One hundred days: Napoleon's road to Waterloo. Alan Schom.
U.S. Naval Institute Proceedings 119 no 11 (Nov '93): p100-101
One hundred days: The memoirs of the Falklands Battle Group Commander. Sandy Woodward, Adm, Ret.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p249-250
Military History 10 no 4 (Sep-Oct '93): p72+
Military Review 73 no 8 (Aug '93): p79-80
Naval War College Review 46 no 2 (Spring '93): p142-144
Operation Buffalo: USMC fight for the DMZ. Keith William Nolan.
Air Defense Artillery (Nov-Dec '92): p36
Military Review 73 no 1 (Jan '93): p92
Operation Firedog: Air support in the Malayan emergency 1948-1960. Malcolm Postgate.
RUSI Journal 138 no 3 (Jun '93): p67-68
Operation Just Cause: The storming of Panama. Thomas Donnelly, and others.
Military Review 73 no 1 (Jan '93): p80-82
Operation Just Cause: The U.S. intervention in Panama.
Special Warfare 6 no 2 (May '93): p46-47
Operations in World War II. David W. Hogan, Jr.
Infantry 83 no 4 (Jul-Aug '93): p49
Optimal inventory modeling of systems: Multi-echelon techniques. Craig C. Sherbrooke.
Logistics Spectrum 27 no 4 (Winter '93): p32
Origins and development of the National Training Center, 1976-1984. Anne W. Chapman.
Military Review 73 no 11 (Nov '93): p79-80
Origins of military thought. Azar Gat.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Origins of SDI, 1944-1983. Donald R. Baucom.
Air Power History 40 no 2 (Summer '93): p57-58
Airpower Journal 7 no 4 (Winter '93): p84-85
Origins of terrorism: Psychologies, ideologies, theologies, states of mind.
Marine Corps Gazette 77 no 6 (Jun '93): p89
Origins of US nuclear strategy, 1945-1953. Samuel R. Williamson, Jr and Steven L. Rearden.
Armed Forces Journal International 130 no 11 (Jun '93): p66
OSS and the Yugoslav resistance, 1943-1945. Kirk Ford, Jr.
Air Force Times 53 no 27 (Feb 8 '93): p42
Military Review 73 no 6 (Jun '93): p81
OSS in Italy, 1942-1945 (a personal memoir). Max Corvo.
Military Intelligence 19 no 2 (Apr-Jun '93): p56
Other Battle of the Bulge: Operation Northwind. Charles Whiting.
Infantry 83 no 6 (Nov-Dec '93): p49
Our man in the Crimea: Commander Hugo Koehler and the Russian civil war.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p340-342
Our new national security strategy: America promises to come back. James J. Tritten.
Military Review 73 no 10 (Oct '93): p79-80
Out of control: Global turmoil on the eve of the twenty-first century. Zbigniew Brzezinski.
Military Review 73 no 9 (Sep '93): p88
Sea Power 36 no 9 (Sep '93): p49
Strategic Review 21 no 4 (Fall '93): p60-63
Over here, over there: The Andrews Sisters and the USO stars in World War II. Maxene Andrews and Bill Gilbert.
Air Force Times 54 no 2 (Aug 16 '93): p58
Over the front: The complete record of the fighter aces and units of the United States and French air services, 1914-1918. Norman L.R. Franks and Frank W. Bailey.

BOOK REVIEWS (cont'd.)
Air Force Magazine 76 no 1 (Jan '93): p78
Overseas contingents 1914-1918. The order of battle: Divisions, volumes VA & VB. F. Perry.
RUSI Journal 138 no 5 (Oct '93): p64-65
Pablo's war. Pablo Mason, SqLdr.
Hawk ('93): p70
Palestine reborn. Khalidi Walid.
Survival 35 no 3 (Autumn '93): p184-186
Panama and the United States: The forced alliance. Michael L. Conniff.
Military Review 73 no 3 (Mar '93): p91-92
Pandaemonium: Ethnicity in international politics. Daniel Patrick Moynihan.
Armed Forces & Society 20 no 1 (Fall '93): p149-151
Parameters 23 no 3 (Autumn '93): p114-115
Strategic Review 21 no 4 (Fall '93): p60-63
Panzer leader. Heinz Guderian, Gen.
Armor 102 no 3 (May-Jun '93): p52
Paper house: The ending of Yugoslavia. Mark Thompson.
Airpower Journal 7 no 2 (Summer '93): p86
Papers of George Catlett Marshall volume 3: The right man for the job, December 7, 1941-May 31, 1943.
Naval War College Review 46 no 4 (Autumn '93): p164-167
Parallels: The soldiers' knowledge and the oral history of contemporary warfare. J.T. Hansen, and others.
Armed Forces & Society 19 no 4 (Summer '93): p629-631
Passion and politics: The turbulent world of the Arabs. Sandra Mackey.
Sea Power 36 no 8 (Aug '93): p45-46
Past in review, 1941-1991. John E. Tashjean.
Naval War College Review 46 no 4 (Autumn '93): p171-172
Path to Gallipoli: Defending New Zealand, 1840-1915. Ian McGibbon.
Naval War College Review 46 no 3 (Summer '93): p163-164
Patton mind: The professional development of an extraordinary leader. Roger H. Nye, Col, Ret.
Military Review 73 no 8 (Aug '93): p66-69
Parameters 23 no 4 (Winter '93-94): p115-116
Payback: America's long war in the Middle East. John K. Cooley.
Parameters 23 no 1 (Spring '93): p113-116
Pea Ridge: Civil War campaign in the West. William L. Shea and Earl J. Hess.
Armed Forces Journal International 130 no 9 (Apr '93): p44
Peacemakers: Peaceful settlement of disputes since 1945. Hugh Maill.
Survival 35 no 2 (Summer '93): p178-181
Pearl Harbor, the verdict of history. Gordon W. Prange.
National Guard 47 no 4 (Apr '93): p18
Pearl Harbor: Final judgment. Henry C. Clausen and Bruce Lee.
Air Force Magazine 76 no 3 (Mar '93): p86
U.S. Naval Institute Proceedings 119 no 7 (Jul '93): p98-101
Pendulum: The story of America's three aviation pioneers, Wilbur Wright, Orville Wright, and Glenn Curtiss, the Henry Ford of aviation. Jack Carpenter.
Air Force Magazine 76 no 4 (Apr '93): p80
Persian Gulf crisis: Power in the post-Cold War world.
Air Force Magazine 76 no 3 (Mar '93): p86
Military Review 73 no 9 (Sep '93): p86-87
Personal computers for the computer illiterate: The what, when, why, where, and how guide to understanding, buying, and using. Barry Owens.
Airpower Journal 7 no 2 (Summer '93): p80-81
Phoenix Program. Douglas Valentine.
Special Warfare 6 no 1 (Feb '93): p48-49
Pineapple Air Force: Pearl Harbor to Tokyo. John W. Lambert.
Airpower Journal 6 no 4 (Winter '92): p87
Point man. James Watson and Kevin Dockery.
Air Force Times 54 no 5 (Sep 6 '93): p48
Points of conflict: Understanding war. W.B. Gallie.
Naval War College Review 47 no 1 (Winter '94): p143-145
Political economy of defense contracting. Kenneth R. Mayer.
Armed Forces & Society 19 no 3 (Spring '93): p458-460
Military Review 73 no 2 (Feb '93): p88
Political economy of defense: Issues and perspectives.
Armed Forces & Society 19 no 3 (Spring '93): p460-462
Political economy of military spending in the United States.
Survival 35 no 2 (Summer '93): p184-187
Political economy of national security: A global perspective. Ethan Barnaby Kapstein.
Survival 35 no 2 (Summer '93): p184-187
Political parties and terrorist groups.
Jane's Intelligence Review 5 no 9 (Sep '93): p431
Politics and government in the Middle East and North Africa. Tariq Y. Ismael and Jacqueline S. Ismael.
Naval War College Review 46 no 3 (Summer '93): p162-163
Politics and society in Western Europe, 2nd ed. Tan-Eriklane and Svante O. Ersson.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p351-352
Politics and strategy of nuclear weapons in the Middle East: Opacity, theory, and reality, 1960-1991, an Israeli perspective. Shlomo Aronson.
Military Review 73 no 6 (Jun '93): p85
Survival 35 no 4 (Winter '93-94): p172-174
Politics of aircraft: Building an American military industry. Jacob A. Vander Meulen.
Airpower Journal 7 no 2 (Summer '93): p74
Politics of critique. Dick Howard.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p345-347
Politics of defense in Japan: Managing internal and external pressures. Joseph Keddell, Jr.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Population change and European security.
Survival 35 no 1 (Spring '93): p185-186
Portrait of the Royal New Zealand Navy: A fiftieth anniversary celebration. Grant Howard.
Naval War College Review 46 no 3 (Summer '93): p169-170
Portrait of the Stars and Stripes, vol. II, 1919-1945. Bud Hannings.
National Defense 77 no 487 (Apr '93): p48
Portuguese Columbus--secret agent of King John II. Mascarenhas Barreto.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p505-506
Post-military society: Militarism, demilitarisation and war at the end of the twentieth century. Martin Shaw.
Armed Forces & Society 19 no 2 (Winter '93): p300-302
Power in modern societies. Marvin E. Olsen and Martin N. Marger.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p354-355
Power plus attitude: Ideas, strategy and doctrine in the Royal Australian Air Force, 1921-1991. Alan Stephens.
Air Power History 40 no 1 (Spring '93): p57-59
Predators and prizes: American privateering and imperial warfare, 1739-1748. Carl E. Swanson.
Naval War College Review 46 no 3 (Summer '93): p149-150
Preparing for the twenty-first century. Paul Kennedy.
Marine Corps Gazette 77 no 9 (Sep '93): p80-81
Naval War College Review 47 no 1 (Winter '94): p142-143
Preponderance of power: National security, the Truman administration, and the Cold War. Melvyn P. Leffler.
International Security 18 no 1 (Summer '93): p174-207
Military Review 73 no 4 (Apr '93): p83-84
Presidents of the United States. Samuel Compton.
Military History 10 no 1 (Apr '93): p79
Price of peace: The future of technology in a post-Cold War world. William H. Gregory.
Military Review 73 no 7 (Jul '93): p79
Price of peace: The future of the defense industry and high technology in a post-Cold War world. William H. Gregory.
Air Force Magazine 76 no 2 (Feb '93): p85
Parameters 23 no 4 (Winter '93-94): p122-123
Price of surrender, 1941: The war in Crete. Ernest Walker.
Military Review 73 no 10 (Oct '93): p67-68
Profits of war: Inside the secret U.S.-Israeli network. Ari Ben-Menashe.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
Proliferation of advanced weaponry: Technology, motivations, and responses.
Naval War College Review 47 no 1 (Winter '94): p149-151
Promise and power: The life and times of Robert McNamara. Deborah Shapley.
Naval War College Review 47 no 1 (Winter '94): p135-137
Strategic Review 21 no 3 (Summer '93): p70-71
Proud American: The autobiography of Joe Foss. Joe Foss.
Air Force Times 53 no 29 (Feb 22 '93): p46
Air Power History 40 no 1 (Spring '93): p56
Pure chance--memoires of Dame Felicity Peake. Felicity Peake.
RUSI Journal 138 no 4 (Aug '93): p79
Quality in action: 93 lessons in leadership, participation, and measurement. Patrick L. Townsend and Joan E. Gebhardt.
Marine Corps Gazette 77 no 3 (Mar '93): p81-82
Quartered safe out here. George MacDonald Fraser.
RUSI Journal 137 no 6 (Dec '92): p80
Quick and the dead: Electronic combat and modern warfare. Neil Munro.
Military Intelligence 19 no 1 (Jan-Mar '93): p58
RAF helicopters--the first twenty years. John Dowling, WgComdr.

BOOK REVIEWS (cont'd.)
RUSI Journal 138 no 2 (Apr '93): p83
Raid on Qaddafi: The untold story of history's longest fighter mission by the pilot who directed it. Robert E. Venkus, Col, Ret.
Airpower Journal 6 no 4 (Winter '92): p78
Military Review 73 no 6 (Jun '93): p82-83
Raiders or elite infantry? The changing role of the U.S. Army Rangers from Dieppe to Grenada. David W. Hogan, Jr.
Armed Forces Journal International 130 no 10 (May '93): p51
Special Warfare 6 no 4 (Oct '93): p55
Rangers at war: Combat recon in Vietnam. Shelby L. Stanton.
Military Review 73 no 11 (Nov '93): p78
RCM II: Reliability-centered maintenance. John Moubray.
Logistics Spectrum 27 no 4 (Winter '93): p33
Reach for the sky. Paul Brickhill.
Military Review 73 no 1 (Jan '93): p89
Reagan wars: A constitutional perspective on war powers and the presidency. David Locke Hall.
Military Review 73 no 2 (Feb '93): p81
Reap the whirlwind: The untold story of 6 Group, Canada's Bomber Force of World War II. Spencer Dunmore and William Carter.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p52-53
Reconfiguring European logistics systems. Kevin A. O'Laughlin, and others.
Defense Transportation Journal 49 no 3 (Jun '93): p38
Reconstituting America's defense--the new U.S. national security strategy.
Military Intelligence 19 no 3 (Jul-Sep '93): p51
Recurring logistics problems as I have observed them. Carter B. Magruder.
Airpower Journal 7 no 1 (Spring '93): p76-78
Red armies in crisis. Bruce Porter.
Jane's Intelligence Review 5 no 8 (Aug '93): p383
Red Brigades and left-wing terrorism in Italy.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover
Red thunder, Tropic Lightning: The world of a combat division in Vietnam. Eric M. Bergerud.
Air Force Times 53 no 36 (Apr 12 '93): p51
Strategic Review 21 no 2 (Spring '93): p61-64
Redefining the CSCE: Challenges and opportunities in the new Europe.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p15
Refighting the last war: Command and crisis in Korea, 1950-1953. D. Clayton James.
Air Force Magazine 76 no 1 (Jan '93): p78
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Military Review 73 no 4 (Apr '93): p82
Reinventing the warehouse: World class distribution logistics. Roy L. Harmon.
Logistics Spectrum 27 no 3 (Fall '93): p37
Reserve forces and the British Territorial Army. Wallace E. Walker, Col.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p68-69
Responding to low-intensity conflict challenges. Stephen Blank, and others.
Naval War College Review 47 no 1 (Winter '94): p146-149
Rethinking America's security: Beyond Cold War to new world order.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
Military Intelligence 19 no 2 (Apr-Jun '93): p56
Military Review 73 no 5 (May '93): p87-88
RUSI Journal 137 no 6 (Dec '92): p75-76
Return to Bull Run: The campaign and battle of Second Manassas. John J. Hennessy.
Armed Forces Journal International 130 no 9 (Apr '93): p44
Army 43 no 6 (Jun '93): p70
Revolutionary politics. Mehran Kamrava.
Defense & Foreign Affairs Strategic Policy 21 no 4-5 (Apr-May '93): p14
Revolutions & revolutionary movements. James DeFronzo.
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p159-161
Rickover effect: How one man made a difference. Theodore Rockwell.
Military Review 73 no 8 (Aug '93): p75-76
Right vs might: International law and the use of force. Louis Henkin, and others.
Naval War College Review 46 no 2 (Spring '93): p170-172
Riot, risings, and revolution; governance and violence in 18th century England. Ian Gilmour.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p251-252
Rise and fall of anti-Americanism: A century of French perception.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p82-83
River Kwai railway: The story of the Burma-Siam railroad. Clifford Kinvig, MajGen.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p166-172
Riverine: A brown water sailor in the Delta, 1967. Don Sheppard, CDR, Ret.
Army 43 no 1 (Jan '93): p51
Marine Corps Gazette 77 no 2 (Feb '93): p84
Military Review 73 no 1 (Jan '93): p94
Naval War College Review 46 no 2 (Spring '93): p153-154
Riviera to the Rhine. Jeffrey J. Clarke and Robert Ross Smith.
Armor 102 no 6 (Nov-Dec '93): p53
Rogue warrior. Richard Marcinko.
Naval War College Review 47 no 1 (Winter '94): p157-159
Role and control of weapons in the 1990s. Frank Barnaby.
RUSI Journal 138 no 3 (Jun '93): p66
Rommel's war in Africa. Wolf Heckmann.
Military Review 73 no 1 (Jan '93): p89
Roots of blitzkrieg: Hans von Seeckt and German military reform. James S. Corum.
Armed Forces Journal International 130 no 7 (Feb '93): p52
Armor 102 no 4 (Jul-Aug '93): p52
Army 43 no 2 (Feb '93): p61
JFQ: Joint Force Quarterly no 1 (Summer '93): p125-127
Marine Corps Gazette 77 no 4 (Apr '93): p88-89
Military Review 73 no 11 (Nov '93): p80
Naval War College Review 47 no 1 (Winter '94): p125-127
Roots of strategy, book 3.
Infantry 83 no 4 (Jul-Aug '93): p51
Royal Air Force: An illustrated history. Michael Armitage, ACM.
Hawk ('93): p71
Royal Gloucestershire Hussars. Rollo Clifford.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p255-256
Royal Guernsey Militia: A short history and list of officers. Edwin Parks, Maj.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p383-384
Russia revised--an alphabetical key to the Soviet collapse and the new republics. Andrew Wilson and Nina Bachkatov.
NATO's Sixteen Nations 37 no 6 ('92): p76
Russia transformed: Breakthrough to hope. James H. Billington.
Military Review 73 no 10 (Oct '93): p76
Sacred vessels: The cult of the battleship and the rise of the U.S. Navy. Robert L. O'Connell.
Sea Power 36 no 8 (Aug '93): p45
Saddam speaks on the Gulf crisis: A collection of documents. Ofra Bengio.
Military Review 73 no 5 (May '93): p86
Sam Houston: A biography of the father of Texas. John Hoyt Williams.
Air Force Times 53 no 25 (Jan 25 '93): p40
Armor 102 no 4 (Jul-Aug '93): p53
Sandhurst--the Royal Military Academy--250 years narrative. David G. Chandler.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p498
Sandy Patch: A biography of Lt. Gen. Alexander M. Patch. William K. Wyant.
Naval War College Review 46 no 4 (Autumn '93): p164-167
SAS at war: 1941-1945. Anthony Kemp.
Infantry 83 no 3 (May-Jun '93): p51
Military Review 73 no 3 (Mar '93): p95-96
Scenes from an unfinished war: Low-intensity conflict in Korea 1966-1969. Daniel P. Bolger, Maj.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p504-505
Science with a vengeance: How the military created the U.S. space sciences after World War II. David H. DeVorkin.
Air Power History 40 no 2 (Summer '93): p56-57
Scorpion in the sea: The Goldsborough incident. P.T. Deutermann, CAPT, Ret.
Armed Forces Journal International 131 no 1 (Aug '93): p49
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96-97
Scramble for Africa: The white man's conquest of the dark continent from 1876 to 1912. Thomas Pakenham.
Military Review 73 no 2 (Feb '93): p84
Sea battles in close-up: World War II, vol 1-2.
Sea Power 36 no 12 (Dec '93): p41-42
Sea Harrier over the Falklands: A maverick at war. Nigel D. Ward, Cdr.
Air Force Times 53 no 34 (Mar 29 '93): p44
Sea-launched cruise missiles and U.S. security. Eric H. Arnett.
Naval War College Review 46 no 3 (Summer '93): p155-156
Seaborne deception: The history of U.S. Navy beach jumpers. John Dwyer.
Marine Corps Gazette 77 no 10 (Oct '93): p79-80
Search for enemies: America's alliances after the Cold War. Ted Galen Carpenter.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Search for MIAs. Garry L. Smith, CWO.
Infantry 83 no 5 (Sep-Oct '93): p50
Second to none--the history of NOII (AC) Squadron Royal Air Force, 1912-1992. Hans Onderwater.
RUSI Journal 137 no 6 (Dec '92): p80-81
Secret forces of World War II. Philip Warner.
Naval War College Review 46 no 4 (Autumn '93): p172-173
Secret science: Federal control of American science and technology. Herbert N. Foerstel.
Sea Power 36 no 7 (Jul '93): p48

BOOK REVIEWS (cont'd.)
Secrets of the Viet Cong. James W. McCoy, Jr.
Military Review 73 no 3 (Mar '93): p92
Security for a new Europe: The Vienna negotiations on confidence- and security-building measures, 1989 and beyond. John Borawski.
NATO's Sixteen Nations 37 no 6 ('92): p76
Security implications of a global chemical weapons ban.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p77-78
Security without nuclear weapons: Different perspectives on non-nuclear security.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Segregated skies: All-black combat squadrons of WWII. Stanley Sandler.
Air Power History 39 no 4 (Winter '92): p46-47
Airpower Journal 7 no 1 (Spring '93): p88-89
Military Review 73 no 2 (Feb '93): p82
Seize the moment: America's challenge in a one-superpower world. Richard M. Nixon.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
Naval War College Review 46 no 3 (Summer '93): p158-159
Seizing the Enigma: The race to break the German U-boat codes 1939-43. David Kahn.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p88-89
Self-determination in the new world order. Morton H. Halperin and David J. Scheffer.
Parameters 23 no 2 (Summer '93): p116-118
Survival 35 no 1 (Spring '93): p173-174
Separated by war: An oral history by Desert Storm flyers and their families. Edward C. Herlik.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Seven military classics of ancient China. Ralph D. Sawyer.
Air Force Times 53 no 45 (Jun 14 '93): p62
Shadow war: Special operations and low intensity conflict. H.T. Hayden, LtCol.
Marine Corps Gazette 77 no 6 (Jun '93): p92
Sharks of steel. Yogi Kaufman and Paul Stillwell.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Naval War College Review 47 no 1 (Winter '94): p151-152
She went to war: The Rhonda Comum story. Rhonda Comum, Maj and Peter Copeland.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 4 (Apr '93): p84
Sherman: A soldier's passion for order. John F. Marszalek.
Armed Forces Journal International 130 no 8 (Mar '93): p60
Shifting lines in the sand: Kuwait's elusive frontier with Iraq. David H. Finnie.
RUSI Journal 138 no 5 (Oct '93): p62-63
Shining Path of Peru.
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p161-164
Survival 35 no 1 (Spring '93): p180-182
Shining Path: The world's deadliest revolutionary force. Simon Strong.
Survival 35 no 1 (Spring '93): p180-182
Ship to remember: The Maine and the Spanish-American War. Michael Blow.
Naval War College Review 46 no 4 (Autumn '93): p151-152
Ships, money & politics: Seafaring and naval enterprise in the reign of Charles I. Kenneth R. Andrews.
Naval War College Review 46 no 3 (Summer '93): p173-174
Shooting blanks: Making war that doesn't work. James F. Dunnigan and Albert A. Nofi.
Naval War College Review 46 no 3 (Summer '93): p169
SIGINT secrets. Nigel West.
Infantry 83 no 1 (Jan-Feb '93): p50
Signals intelligence in the post Cold War era. Desmond Ball.
Asia-Pacific Defence Reporter 20 no 2-3 (Aug-Sep '93): p41
Silent feet. The history of "Z" special operations 1942-45. G.B. Courtney, and others.
Asia-Pacific Defence Reporter 19 no 12 (Jun-Jul '93): p36 Also vol 20 no 1
Silent warfare: Understanding the world of intelligence. Abram N. Shulsky.
Naval War College Review 47 no 1 (Winter '94): p167
Silent wings at war: Combat gliders in World War II. John L. Lowden.
Armed Forces Journal International 131 no 4 (Nov '93): p50
Infantry 83 no 6 (Nov-Dec '93): p51
Sinai peace front: UN peacekeeping operations in the Middle East 1973-1980. Bertil Stjernfelt.
RUSI Journal 138 no 2 (Apr '93): p82
Sitting it out: A World War II POW memoir. David Westheimer.
Airpower Journal 6 no 4 (Winter '92): p85-86
Six days in June: How Israel won the 1967 Arab-Israeli War. Eric Hammel.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Force Magazine 76 no 1 (Jan '93): p78
Military Intelligence 19 no 2 (Apr-Jun '93): p55
Naval War College Review 47 no 1 (Winter '94): p127-128
Six months to oblivion. Werner Girbig.
Air Power History 40 no 1 (Spring '93): p53-54
Slaughter over Sicily. Charles Whiting.
Hawk ('93): p69
Sled driver: Flying the world's fastest jet. Brian Shul.
Airpower Journal 7 no 1 (Spring '93): p83-84
Small wars, big defense: Paying for the military after the Cold War. Murray L. Weidenbaum.
Armed Forces & Society 19 no 3 (Spring '93): p455-458
Naval War College Review 46 no 3 (Summer '93): p156-158
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p83-85
Smoke and mirrors: The paradox of the drug wars. Jaime Malamud-Goti.
Military Review 73 no 3 (Mar '93): p94
Smokescreen--the media, the censors, the Gulf. Alex Thomson.
RUSI Journal 138 no 5 (Oct '93): p61-62
Socialism from below. Hal Draper.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p339-340
Soldat: Reflections of a German soldier, 1936-1949. Siegfried Knappe and Ted Brusaw.
Marine Corps Gazette 77 no 6 (Jun '93): p88
Military Review 73 no 1 (Jan '93): p94-95
National Defense 77 no 486 (Mar '93): p47
Soldier spies: Israeli military intelligence. Samuel M. Katz.
Air Force Magazine 76 no 2 (Feb '93): p85
Airpower Journal 7 no 3 (Fall '93): p89-90
Infantry 83 no 3 (May-Jun '93): p51-52
Soldier supporting soldiers. Joseph M. Heiser, Jr, LtGen, Ret.
Airpower Journal 7 no 1 (Spring '93): p76-78
Infantry 83 no 2 (Mar-Apr '93): p49
Soldier-priest. John J. Morett.
Air Force Times 53 no 43 (May 31 '93): p48
Soldiers blue and gray. James I. Robertson, Jr.
Infantry 83 no 1 (Jan-Feb '93): p51
Soldiers of misfortune: Washington's secret betrayal of American POWs in the Soviet Union. James D. Sanders, and others.
Military Review 73 no 10 (Oct '93): p66-67
Soldiers of the sun: The rise and fall of the Imperial Japanese Army. Meirion Harries and Susie Harries.
Infantry 83 no 6 (Nov-Dec '93): p50
Military Review 73 no 10 (Oct '93): p77-78
National Defense 77 no 484 (Jan '93): p32
Sons of John Company--the Indian and Pakistan armies 1903-1991. John Gaylor.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p252-253
Sound off! American military women speak out. Dorothy Schneider and Carl J. Schneider.
Military History 10 no 2 (Jun '93): p76+
South Africa: The struggle for a new order. Marina Ottaway.
Survival 35 no 4 (Winter '93-94): p169-170
South Africa's flying cheetahs in Korea. Dermot Moore and Peter Bagshawe.
Infantry 83 no 3 (May-Jun '93): p49
Soviet documents on the use of war experience, vol I and II.
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
Soviet intervention in Czechoslovakia, 1968: Anatomy of a decision (revised edition). Valenta Jiri.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p143-146
Soviet military and the future.
Military Review 73 no 7 (Jul '93): p78
Soviet military doctrine from Lenin to Gorbachev, 1915-1991.
Military Review 73 no 7 (Jul '93): p77-78
Soviet military operational art: In pursuit of deep battle. David M. Glantz, Col.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p142-143
Soviet national reader: The disintegration in context.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p75-77
Soviet naval tactics. Milan Vego.
Armed Forces Journal International 130 no 10 (May '93): p51
Journal of Slavic Military Studies 6 no 3 (Sep '93): p514-516
Soviet Union after perestroika: Change and continuity.
Naval War College Review 46 no 3 (Summer '93): p134-136
Space age. William J. Walter.
Air Force Magazine 76 no 2 (Feb '93): p85
Space and nuclear weaponry in the 1990's.
RUSI Journal 138 no 1 (Feb '93): p63
Spandau phoenix. Greg Iles.
Armed Forces Journal International 131 no 1 (Aug '93): p49

BOOK REVIEWS (cont'd.)

Special trust and confidence: The making of an officer. Cathy Downes.
Naval War College Review 46 no 4 (Autumn '93): p156-157

Staff operations: The X Corps in Korea, December 1950. Richard W. Stewart.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p124-125

Stalin in power: The revolution from above, 1928-1941. Robert C. Tucker.
Naval War College Review 47 no 1 (Winter '94): p137-140

Stalin: Triumph and tragedy. Dmitri Volkogonov.
Naval War College Review 47 no 1 (Winter '94): p140-142

Star 21: Strategic technologies for the Army of the twenty-first century.
Military Review 73 no 5 (May '93): p87

Star-spangled banner: Our nation and its flag. Margaret Sedeen.
Sea Power 36 no 11 (Nov '93): p42

Stars in battledress. Bill Pertwee.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p120

State. John A. Hall and G. John Ikenberry.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349

State organized terror: The case of violent internal repression.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p233-234

State security in South Africa: Civil-military relations under P.W. Botha. James M. Roherty.
Armed Forces & Society 19 no 4 (Summer '93): p646-648

Stonewall: A biography of General Thomas J. Jackson. Byron Farwell.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Armor 102 no 2 (Mar-Apr '93): p53
Army 43 no 4 (Apr '93): p60-61
Marine Corps Gazette 77 no 8 (Aug '93): p93-94

Storm center: The USS Vincennes and Iran air flight 655. Will Rogers, CAPT, Ret and Sharon Rogers.
Airpower Journal 7 no 3 (Fall '93): p85-86
Military Review 73 no 5 (May '93): p86
Sea Power 36 no 3 (Mar '93): p45

Storm command: A personal account of the Gulf War. Peter de la Billière, Gen.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p8-11
Defense & Foreign Affairs Strategic Policy 20 no 10-11 (Oct-Nov '92): p13
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p71-72
RUSI Journal 137 no 6 (Dec '92): p81
Strategic Review 21 no 4 (Fall '93): p64-68

Storm over Iraq: Air power and the Gulf War. Richard P. Hallion.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 1 (Spring '93): p66-67
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Marine Corps Gazette 77 no 5 (May '93): p92-93
Military Review 73 no 9 (Sep '93): p84-85
Naval War College Review 47 no 1 (Winter '94): p105-108
Parameters 23 no 3 (Autumn '93): p122-123
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p99

Story of the Second World War. Henry Steele Commager.
Naval War College Review 46 no 4 (Autumn '93): p173

Strange rise of semi-literate England: The dissolution of the libraries. W.J. West.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p250-251

Strangers in a strange land, volume II: Escape to neutrality. Hans-Henri Stapfer and Gino Kunzle.
Air Power History 39 no 4 (Winter '92): p46

Strategic bombing of Germany, 1940-1945. Alan J. Levine.
Air Force Magazine 76 no 2 (Feb '93): p85
Air Power History 40 no 1 (Spring '93): p55

Strategic logistics management, 3rd ed. Douglas M. Lambert and James R. Stock.
Defense Transportation Journal 49 no 1 (Feb '93): p88
Logistics Spectrum 27 no 1 (Spring '93): p28-29

Strategic revolution: Thoughts for the twenty-first century. Neville Brown.
Airpower Journal 7 no 2 (Summer '93): p85-86
Military Review 73 no 4 (Apr '93): p88

Strategic surprise in the age of glasnost. David T. Twining.
Airpower Journal 7 no 2 (Summer '93): p85-86

Strategy and power in Russia, 1600-1914. William C. Fuller, Jr.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p125-127
Naval War College Review 46 no 3 (Summer '93): p132-134

Stuart: A history of the American light tank, vol 1. R.P. Hunnicutt.
Armor 102 no 2 (Mar-Apr '93): p51-52
Military Review 73 no 10 (Oct '93): p79

Stumbling bear: Soviet military performance in Afghanistan. Scott R. McMichael.
Marine Corps Gazette 77 no 11 (Nov '93): p113

Subcontract planning and organization: A probus guide to subcontract project management and control. Quentin W. Fleming and Quentin J. Fleming.
Program Manager 22 no 4 (Jul-Aug '93): p47

Submarine: A guided tour inside a nuclear warship. Tom Clancy.
Armed Forces Journal International 131 no 4 (Nov '93): p50

Submarines and the war at sea, 1914-1918. Richard Compton-Hall.
Naval War College Review 46 no 3 (Summer '93): p144-145

Sudden outbreak of common sense. Andrews Floyer Acland.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p382

Superpowers and the Middle East. Alan R. Taylor.
Naval War College Review 46 no 4 (Autumn '93): p154-156

Survival and consolidation: The foreign policy of Soviet Russia, 1918-1921. Richard Kent Debo.
Journal of Slavic Military Studies 6 no 3 (Sep '93): p513-514

Survival was for me. Duncan Wilson.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p118

Sword and the cross: Reflections on command and conscience. James H. Toner.
Marine Corps Gazette 77 no 4 (Apr '93): p82-85
Parameters 23 no 1 (Spring '93): p116-118

Swords of lightning: Special forces and the changing face of warfare. Terry White.
Airpower Journal 7 no 2 (Summer '93): p83-84
RUSI Journal 138 no 1 (Feb '93): p66
Special Warfare 6 no 4 (Oct '93): p55-57

Sydney Camm and the Hurricane: Perspectives on the master fighter designer and his finest achievement. John W. Fozard.
Naval War College Review 46 no 3 (Summer '93): p153-155

Syria and the Middle East peace process. Alasdair Drysdale and Raymond A. Hinnebusch.
Survival 35 no 1 (Spring '93): p177-179

Syria unmasked: The suppression of human rights by the Asad regime.
Military Intelligence 19 no 1 (Jan-Mar '93): p57

Taking of Hill 610: And other essays on friendship. Paul N. McCloskey, Jr.
Marine Corps Gazette 77 no 9 (Sep '93): p83

Tank tracks to Rangoon: The story of British armour in Burma. Brian Perrett.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91

Tarawa: The story of a battle. Robert Sherrod.
Marine Corps Gazette 77 no 11 (Nov '93): p113
U.S. Naval Institute Proceedings 119 no 11 (Nov '93): p101

Target America: The Soviet Union and the strategic arms race, 1945-1964. Steven J. Zaloga.
Armed Forces Journal International 130 no 11 (Jun '93): p66

Taste of war: Eyewitness accounts of World War II.
Military Review 73 no 10 (Oct '93): p78

Tennozan: The battle of Okinawa and the atomic bomb. George Feifer.
Army 43 no 4 (Apr '93): p62-63
Naval War College Review 46 no 4 (Autumn '93): p140-142

Terrain and tactics. Patrick O'Sullivan.
Parameters 23 no 2 (Summer '93): p123-125

Territorial changes and international conflict. Gary Goertz and Paul F. Diehl.
Survival 35 no 4 (Winter '93-94): p177-178

Terrorism, drugs, international law, and the protection of human liberty. Christopher L. Blakesley.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p234-236

Terrorism, politics and law. Antonio Cassese.
Special Warfare 6 no 3 (Jul '93): p52-53

Test flying at Old Wright Field.
Air Power History 39 no 4 (Winter '92): p48-49

Tet offensive: Intelligence failure in war. James J. Wirtz.
Naval War College Review 46 no 3 (Summer '93): p164-167
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p166-169

The goal, a process of ongoing improvement. Eliyahu M. Goldratt and Jeff Cox.
TIG Brief 45 no 2 (Mar-Apr '93): p18

There shall be wings: The RAF from 1918 to the present. Max Arthur.
Air Power History 40 no 3 (Fall '93): p55
RUSI Journal 138 no 5 (Oct '93): p65

There's a war to be won: The United States Army in World War II. Geoffrey Perret.
Airpower Journal 7 no 2 (Summer '93): p91-92
Naval War College Review 46 no 2

BOOK REVIEWS (cont'd.)
(Spring '93): p156-157
Parameters 23 no 2 (Summer '93): p125-127
They also flew: The enlisted pilot legacy, 1912-1942. Lee Arbon.
Military Review 73 no 10 (Oct '93): p78
This kind of war: A study in unpreparedness. T.R. Fehrenbach.
Armor 102 no 2 (Mar-Apr '93): p53
Engineer 23 (Feb '93): p17
Those ragged bloody heroes: From the Kokoda Trail to Gona Beach, 1942. Peter Brune.
Naval War College Review 46 no 2 (Spring '93): p162-163
Thunder below! The USS Barb revolutionizes submarine warfare in World War II. Eugene B. Fluckey, RADM, Ret.
Military Review 73 no 10 (Oct '93): p78
Naval War College Review 47 no 1 (Winter '94): p153-154
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p99-100
Thunder in the morning calm: The Royal Canadian Navy in Korea 1950-1955. Edward C. Meyers.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p51-52
Thunderbolt: General Creighton Abrams and the Army of his times. Lewis Sorley.
Air Force Magazine 76 no 4 (Apr '93): p80
Airpower Journal 7 no 2 (Summer '93): p76-77
Infantry 83 no 2 (Mar-Apr '93): p49-50
Naval War College Review 46 no 4 (Autumn '93): p162-164
Strategic Review 21 no 2 (Spring '93): p65-67
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p97
Tiger in the barbed wire: An American in Vietnam, 1952-1991. Howard R. Simpson.
Air Force Magazine 76 no 2 (Feb '93): p85
Army 43 no 9 (Sep '93): p64+
Military Review 73 no 6 (Jun '93): p83-84
To command the sky: The battle for air superiority over Germany, 1942-1944. Stephen L. McFarland and Wesley P. Newton.
Airpower Journal 7 no 2 (Summer '93): p92
To heal a nation: The Vietnam Veterans Memorial. Jan C. Scruggs and Joel L. Swerdlow.
Airpower Journal 7 no 2 (Summer '93): p88-89
To the gates of Richmond: The Peninsula Campaign. Stephen W. Sears.
Military Intelligence 19 no 3 (Jul-Sep '93): p50
Military Review 73 no 4 (Apr '93): p86
Parameters 23 no 3 (Autumn '93): p119-121
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p100
To the shores of Tripoli: The birth of the U.S. Navy and Marines. A.B.C. Whipple.
Naval War College Review 46 no 3 (Summer '93): p148-149
Tomlin's crew: A bombardier's story. J.W. Smallwood.
Air Force Magazine 76 no 4 (Apr '93): p80
Tornado down. John Peters, FltLt and John Nichols, FltLt.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p380
Hawk ('93): p70
Total design: Integrated methods for successful product engineering. Stuart Pugh.
Logistics Spectrum 27 no 4 (Winter '93): p34
Touchlines of war. Peter Tennant.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p254-255
Tracks of death. G.F. Kershaw.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p118
Tragic mountains: The Hmong, the Americans, and the secret wars for Laos, 1942-1992. Jane Hamilton-Merritt.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Army 43 no 11 (Nov '93): p60
Infantry 83 no 6 (Nov-Dec '93): p50-51
Trail: A history of the Ho Chi Minh Trail and the role of nature in the war in Viet Nam. Richard L. Stevens.
Military Review 73 no 10 (Oct '93): p79
Transportation brokers: History, regulation and operations. Terence A Brown.
Defense Transportation Journal 49 no 5 (Sep-Oct '93): p80
Trappings of power: Ballistic missiles in the Third World. Janne E. Nolan.
Armed Forces & Society 20 no 1 (Fall '93): p152-154
Treatise on partisan warfare. Johann Ewald.
Military Review 73 no 1 (Jan '93): p92-93
Naval War College Review 47 no 1 (Winter '94): p147-149
Triumph of the image.
Armed Forces & Society 20 no 1 (Fall '93): p145-147
Triumph without victory: The unreported history of the Persian Gulf War.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 39 no 4 (Winter '92): p51-52
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p375
Military Intelligence 19 no 1 (Jan-Mar '93): p57-58
Naval War College Review 46 no 2 (Spring '93): p152-153
Parameters 23 no 1 (Spring '93): p113-116
Turkey and Europe.
RUSI Journal 138 no 4 (Aug '93): p76-77
Turn around trucking: Profit from trucking. Barry Weintraub.
Defense Transportation Journal 48 no 6 (Nov-Dec '92): p44
Uncomfortable wars: Toward a new paradigm of low intensity conflict.
Special Warfare 6 no 1 (Feb '93): p47-48
Uncommon men: The sergeants major of the Marine Corps. John C. Chapin.
Marine Corps Gazette 77 no 7 (Jul '93): p89
Under fire: An American story. Oliver L. North, LtCol, Ret.
Airpower Journal 6 no 4 (Winter '92): p77-78
Parameters 23 no 2 (Summer '93): p28-33
Understanding defeat: How to recover from loss in battle to gain victory in war. Trevor N. Dupuy, Col, Ret.
Infantry 83 no 2 (Mar-Apr '93): p51
Understanding the former prisoner of war: Life after liberation. Guy J. Kelnhofer, Jr.
Military Review 73 no 2 (Feb '93): p84-86
Understanding war: Essays on Clausewitz and the history of military power. Peter Paret.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p15
Parameters 23 no 1 (Spring '93): p108-110
United States and the end of the Cold War: Implications, reconsiderations, provocations. John Lewis Gaddis.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
RUSI Journal 138 no 1 (Feb '93): p63
United States and World War II. Robert J. Maddox.
Infantry 83 no 5 (Sep-Oct '93): p49
United States military under the Constitution of the United States, 1789-1989.
Airpower Journal 7 no 2 (Summer '93): p86-87
Universal man: Theodore von Kármán's life in aeronautics. Michael H. Gorn.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Power History 39 no 4 (Winter '92): p50
Upton and the Army. Stephen E. Ambrose.
Armed Forces Journal International 131 no 3 (Oct '93): p70
U.S. Army and counterinsurgency in the Philippine War, 1899-1902. Brian McAllister Linn.
Military Review 73 no 3 (Mar '93): p95
U.S. Army GHO maneuvers of 1941. Christopher R. Gabel.
Infantry 83 no 2 (Mar-Apr '93): p49
U.S. Army in transition II: Landpower in the information age. Frederic J. Brown, LtGen, Ret.
Army 43 no 6 (Jun '93): p69-70
Infantry 83 no 6 (Nov-Dec '93): p49-50
Military Review 73 no 10 (Oct '93): p75
Parameters 23 no 3 (Autumn '93): p115-118
Program Manager 22 no 6 (Nov-Dec '93): p17
U.S. Coast Guard's national security role in the twenty-first century. Bruce B. Stubbs, Capt.
U.S. Naval Institute Proceedings 119 no 3 (Mar '93): p139-140
U.S. foreign policy after the Cold War.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
U.S. Marine Corps in crisis: Ribbon Creek and recruit training. Keith Fleming.
Infantry 83 no 1 (Jan-Feb '93): p52
U.S. Marine Corps story, 3rd rev ed. J. Robert Moskin.
Sea Power 36 no 5 (May '93): p51
U.S. national security strategy for the 1990s.
Armed Forces & Society 19 no 2 (Winter '93): p293-295
U.S. Navy, the Mediterranean, and the Cold War, 1945-1947. Edward J. Sheehy.
Naval War College Review 46 no 4 (Autumn '93): p153-154
U.S. Navy in the 1990's: Alternatives for action. James L. George.
Naval War College Review 46 no 4 (Autumn '93): p145-146
RUSI Journal 138 no 3 (Jun '93): p65
US-Japan alliance diplomacy, 1945-1990. Roger Buckley.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Survival 35 no 2 (Summer '93): p183-184
U.S.-South Korean alliance: Time for a change.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Uskoks of Senj. Catherine W. Bracewell.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p333-335
Valley of decision: The siege of Khe Sanh. John Prados and Ray W. Stubbe.
Naval War College Review 46 no 2 (Spring '93): p154-156
Parameters 23 no 1 (Spring '93): p120-121
Values for a new millennium: Activating the natural law to reduce violence, revitalize our schools, promote cross-cultural

BOOK REVIEWS (cont'd.)
harmony. Robert L. Humphrey.
Marine Corps Gazette 77 no 5 (May '93): p95-96
Verification report 1992: Yearbook on arms control and environment agreements.
Survival 35 no 2 (Summer '93): p181-183
Verification: The key to arms control in the 1990s.
Naval War College Review 46 no 4 (Autumn '93): p148-150
RUSI Journal 137 no 6 (Dec '92): p76
Vietnam above the treetops: A forward air controller reports. John F. Flanagan.
Air Power History 40 no 3 (Fall '93): p59-60
Military Review 73 no 2 (Feb '93): p86
Vietnam at war: The history 1946-1975. Phillip B. Davidson, LtGen, Ret.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p78-80
Vietnam-on-the-Potomac. Moya Ann Ball.
Armor 102 no 4 (Jul-Aug '93): p52-53
Military Review 73 no 8 (Aug '93): p77-78
Wald report: The decline of Israeli national security since 1967. Emanuel Wald.
Military Intelligence 19 no 1 (Jan-Mar '93): p59-60
Military Review 73 no 3 (Mar '93): p94-95
War, peace and victory: Strategy and statecraft for the next century. Colin S. Gray.
Special Warfare 6 no 4 (Oct '93): p57
War between the spies: A history of espionage during the American Civil War. Alan Axelrod.
Army 43 no 1 (Jan '93): p52-53
Military Intelligence 19 no 3 (Jul-Sep '93): p50
War from the ground up: The 90th division in WWII. John Colby.
Military Review 73 no 1 (Jan '93): p91-92
War imagined: The First World War and English culture. Samuel Hynes.
Air Force Magazine 76 no 2 (Feb '93): p85
War in Italy: A brutal story: 1943-45. Richard Lamb.
RUSI Journal 138 no 5 (Oct '93): p65-66
War in the age of intelligent machines. Manuel De Landa.
Armed Forces & Society 19 no 4 (Summer '93): p625-627
War in the Gulf: Implications for Israel.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p328-330
War in the streets. Michael Dewar.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p123-124
War in the woods: Estonia's struggle for survival, 1944-1956. Mart Laar.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p15
War of the Roses. J.R. Lander.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p121-122
War Plan Orange: The U.S. strategy to defeat Japan, 1897-1945. Edward S. Miller.
Military Review 73 no 6 (Jun '93): p86
Warrior's edge. John B. Alexander, Col, Ret, and others.
Military Intelligence 19 no 2 (Apr-Jun '93): p55
Wars, revolutions, dictatorships. Stanislav Andreski.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Wars of America. Robert Leckie.
Naval War College Review 47 no 1 (Winter '94): p159-161
Warship 1990.
Naval War College Review 46 no 2 (Spring '93): p174-175
Warthog: Flying the A-10 in the Gulf War. William L. Smallwood.
Armor 102 no 4 (Jul-Aug '93): p53
Wave of the future: The United Nations and naval peacekeeping. Robert Stephens Staley, II.
Naval War College Review 46 no 3 (Summer '93): p172-173
We are all the target: A handbook of terrorism avoidance and hostage survival. Douglas S. Derrer.
Air Force Magazine 76 no 4 (Apr '93): p80
Airpower Journal 7 no 3 (Fall '93): p90-91
We need men: The Union draft in the Civil War. James W. Geary.
Parameters 23 no 3 (Autumn '93): p123-125
We stand on guard: An illustrated history of the Canadian Army. John Marteinson, and others.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p50-51
We were soldiers once...and young: Ia Drang, the battle that changed the war in Vietnam. Harold G. Moore, LtGen, Ret and Joseph L. Galloway.
Air Force Magazine 76 no 1 (Jan '93): p78
Airpower Journal 7 no 3 (Fall '93): p92-93
Armor 102 no 6 (Nov-Dec '93): p52-53
Infantry 83 no 1 (Jan-Feb '93): p49
Marine Corps Gazette 77 no 4 (Apr '93): p86
Military Review 73 no 2 (Feb '93): p79-80
Strategic Review 21 no 2 (Spring '93): p60-64
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p97-98
Weapons and equipment of the SAS. Peter Darman.
RUSI Journal 138 no 4 (Aug '93): p77
Weapons don't make war: Policy, strategy, and military technology. Colin S. Gray.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Army 43 no 8 (Aug '93): p61
RUSI Journal 138 no 5 (Oct '93): p62
Western Europe and the Gulf.
Survival 35 no 1 (Spring '93): p182-183
Western European military space policy. Alasdair McLean.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p126
What don't we need anymore?. Eric K. Graben.
Armed Forces Journal International 130 no 10 (May '93): p51
What is proper soldiering. Michael Harbottle.
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
Where fate calls: The HMAS Voyager tragedy. Tom Frame, LCdr.
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p99-100
Where the domino fell: America and Vietnam, 1945 to 1990. James S. Olson and Randy Roberts.
Infantry 83 no 3 (May-Jun '93): p50
Who will fight the next war?: The changing face of the American military. Martin Binkin.
Armed Forces Journal International 131 no 3 (Oct '93): p70+
Who's bashing whom? Trade conflict in high-technology industries. Laura D'Andrea Tyson.
Program Manager 22 no 5 (Sep-Oct '93): p50
Winged victory: The Army Air Forces in World War II. Geoffrey Perret.
Army 43 no 12 (Dec '93): p60-61
Winged warfare: The literature and theory of aerial warfare in Britain, 1859-1917. Michael Paris.
Air Power History 40 no 1 (Spring '93): p52
Wings of democracy: The influence of air power on the Roosevelt Administration, 1933-1941. Jeffery S. Underwood.
Airpower Journal 7 no 1 (Spring '93): p82-83
Winning the peace: The strategic implications of military civic action.
Armed Forces & Society 19 no 4 (Summer '93): p642-644
With a black platoon in combat: A year in Korea. Lyle Rishell, Col, Ret.
Air Force Times 53 no 43 (May 31 '93): p48
Parameters 23 no 4 (Winter '93-94): p116-117
Without remorse. Tom Clancy.
Air Force Times 54 no 5 (Sep 6 '93): p48
Woman at war: Storming Kuwait with the U.S. Marines. Molly Moore.
Marine Corps Gazette 77 no 7 (Jul '93): p88
Strategic Review 21 no 4 (Fall '93): p64-68
Women and the use of military force.
Military Review 73 no 8 (Aug '93): p78
Women in the military: An unfinished revolution. Jeanne Holm, MajGen, Ret.
Air Force Magazine 76 no 1 (Jan '93): p78
Sea Power 36 no 8 (Aug '93): p46
Women Marines: The World War II era. Peter A. Soderbergh, Capt, Ret.
Military Review 73 no 2 (Feb '93): p81-82
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p97-98
Women pilots of World War II. Jean Hascall Cole.
Airpower Journal 6 no 4 (Winter '92): p75-76
Military Review 73 no 2 (Feb '93): p82-83
World 2010: A new order of nations. Charles W. Taylor.
Military Review 73 no 5 (May '93): p85
World crisis. Winston S. Churchill.
Strategic Review 21 no 3 (Summer '93): p72-73
World inventory of plutonium and highly enriched uranium 1992. David Albright, and others.
Jane's Intelligence Review 5 no 8 (Aug '93): p383
World War II in the Mediterranean, 1942-1945. Carlo D'Este, LtCol, Ret.
Naval War College Review 46 no 3 (Summer '93): p168-169
World War II: America at war 1941-1945. Norman Polmar and Thomas B. Allen.
Naval War College Review 46 no 3 (Summer '93): p171-172
World War II: The best of American Heritage.
Naval War College Review 47 no 1 (Winter '94): p161-162
Yankees in the land of the Gods. Peter Booth Wiley.
Naval War College Review 47 no 1 (Winter '94): p132-135
Yellow ribbon: The secret journal of Bruce Laingen. L. Bruce Laingen.
Air Force Magazine 76 no 1 (Jan '93): p78
RUSI Journal 137 no 6 (Dec '92): p81
Yellowstone command: Colonel Nelson A. Miles and the Great Sioux War, 1876-1877. Jerome A. Greene.
Military Review 73 no 3 (Mar '93): p92
Zemke's stalag: The final days of World War II. Hubert Zemke and Roger A. Freeman.
Military Review 73 no 2 (Feb '93): p85
Zeppelins of World War I. Wilbur Cross.

BOOK REVIEWS (cont'd.)
Airpower Journal 7 no 2 (Summer '93): p89-90
Zimbabwe's guerrilla war. Norma Kriger. *Jane's Intelligence Review* 5 no 6 (Jun '93): p288
BOOKS AND READING
Books, tapes and things, pt 2. illus por. *Air Force Times* 54 no 7 (Sep 20 '93): B1-B11. Pt 1, 53 no 25 (Jan 25 '93): pB1-B12
Facts, analysis, opinion, and fiction. Brooke Nihart, Col, Ret. bibliog. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p287-296
Imagination and war sparked pulp magazines. John Dinan. illus. *Air Force Times* 53 no 33 (Mar 22 '93): p43
Logistics textbooks: Accurate reflections of practitioner concerns? Paul R. Murphy and Richard F. Poist. tab bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p6-7+
Notable naval books of 1992. Thomas J. Cutler, LCDR, Ret. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p219-223
Squaring off on gays in the military. Karen Jowers. por. *Air Force Times* 53 no 44 (Jun 7 '93): p53+
BOORDA, Jeremy M., ADM
Southern Region--NATO forces in action. por illus chart. *NATO's Sixteen Nations* 38 no 2 ('93): p5-9
about
Orchestrating airdrops to Bosnia and enforcing the shipping embargo against the former Yugoslavia; interview with ADM Mike Boorda. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p23-24
BOORSTEIN, Edward
-- and Boorstein, Regula
Counterrevolution: U.S. foreign policy; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
BOORSTEIN, Regula, jt auth
Counterrevolution: U.S. foreign policy; book review. Edward Boorstein and Regula Boorstein.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
BOOSTERS
Ariane rules the (commercial) roost (commercial launch services). Chris Bulloch. illus tab. *Interavia/Aerospace World* 48 (Jan '93): p60-63
Chinese launch vehicles--the rest of the story. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p469-473
Converting Soviet missiles into Russian space launchers. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p401-404
BOOTS AND SHOES
Army's family of boots. Troy W. Garrett, Capt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p7-11
Cooler boots to be tested in the field this summer. Grant Willis. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p30
Uniform you love to hate. Chris Murray. illus. *Army Times* 54 no 15 (Nov 8 '93): p12-14
BORAWSKI, John
Security for a new Europe: The Vienna negotiations on confidence- and security-building measures, 1989 and beyond; book review.
NATO's Sixteen Nations 37 no 6 ('92): p76
BORDEAUX, John, jt auth
Lion's share of power projection. David Ochmanek and John Bordeaux. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
BORITT, Gabor S., editor
Lincoln, the war president; book review.
Armed Forces Journal International 131 no 1 (Aug '93): p49
BOROSKY, Peter, LtCol
Under-armor auxiliary power unit (APU) for the M1A2. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p12-14
BOSSERT, Capt
QAF (Quality Air Force): Bridging the gap between theory and application. *TIG Brief* 45 no 2 (Mar-Apr '93): p16-17
Tips for resource advisors. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p18-19
BOTSWANA
See also
Armed Forces - Botswana
BOUDRA, William F., CDR
Engineers Restore Hope. illus. *Military Engineer* 85 no 557 (Jul '93): p4-9
BOUDREAU, Robert N., LtCol
New AFM (Air Force Manual) 1-1--shortfall in doctrine? illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p37-45
BOWERS, Peter M.
Recollections of a Boeing F4B-4. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p138-145
BOWERS, Stephen
Partition of Moldova. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p435-437
BOWERS, William J., 1stLt, jt auth
Special purpose task force deploys to Kauai. Daniel J. Choike, Capt and William J. Bowers, 1stLt. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
BOWMAN, Angela, PFC
-- and others
Flood of '93. Angela Bowman, PFC, and others. illus. *National Guard* 47 no 9 (Sep '93): p14-18+
BOWMAN, Mark J.
Congress targets quality of life. illus. *Sergeants* 32 no 6 (Jul '93): p10-13+
These are dangerous times (Congressional Budget Office's recommendations to cut entitlements). *Sergeants* 32 no 3 (Apr '93): p18-19
Who's double-dipping here? (Air Force Sergeants Association fights pay and COLA-freeze). illus por. *Sergeants* 32 no 4 (May '93): p10-11+
Wiring diagram of your future. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
BOXHALL, Peter, LtCol, Ret
Arab generalships: Part 3, war in the western desert. map bibliog. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p157-165. Pt 1, Muhammad the Prophet. 122 no 4 (Oct '92): p434-440; pt 2, Khalid ibn Walid. 123 no 1 (Jan '93): p70-77
BOYD, Carl
Hitler's Japanese confidant: General Oshima Hiroshi and MAGIC intelligence, 1941-1945; book review.
Air Power History 40 no 3 (Fall '93): p57
RUSI Journal 138 no 5 (Oct '93): p64
BOYER, William
Titan IV explosion halts launch program. *Air Force Times* 54 no 2 (Aug 16 '93): p33
BOYNE, Walter J.
Air Force eagles; book review.
Airpower Journal 7 no 2 (Summer '93): p78
BRACEWELL, Catherine W.
Uskoks of Senj; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p333-335
BRACKEN, Paul
Nuclear weapons and state survival in North Korea. bibliog. *Survival* 35 no 3 (Autumn '93): p137-153
BRADFORD, R.
F/A-18 Hornet strike fighter--the best choice for Malaysia? illus. *Asian Defence Journal* no 9 (Sep '92): p50-51+
BRADSHAW, Jimmie, CSGM
about
ADA (Air Defense Artillery) Digest interviews CSM Jimmie Bradshaw 32nd AADCOM. por. *Air Defense Artillery* (Nov-Dec '93): p25-28
BRADSHAW, Steve
New life for contract training flight services. illus tab. *Journal of Electronic Defense* 16 no 1 (Jan '93): p58-59+
BRAGER, Bruce L.
Drawing the fine line between victory & defeat: Changing tactics at Chancellorsville and Gettysburg. illus por bibliog. *National Guard* 47 no 11 (Nov '93): p30-31
BRAMALL, Dwin, FM
-- jt auth
Chiefs: The story of the United Kingdom Chiefs of Staff; book review. William Jackson, Gen and Dwin Bramall, FM.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p123-125
NATO's Sixteen Nations 38 no 2 ('93): p48
BRAME, William L., Maj
Building the (Desert) storm. illus. *Army Logistician* (Jan-Feb '93): p14-16
BRANDEN, James P., jt auth
Planning change, masterfully (at Ft. Belvoir, VA). Lorance D. Lisle and James P. Branden. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p48-50
BRANDS, H.W.
Bound to empire: The United States and the Philippines; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
BRANDTNER, Martin L., LtGen
about
Jane's interview (with USMC LtGen Martin L. Brandtner, director of operations for the Joint Chiefs of Staff). Barbara Starr. por. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p32
BRANNON, James R., Maj
Lessons learned: Disaster assistance missions. *Engineer* 23 (Feb '93): p26-27+
-- and Lowrey, Vernon
Somalia and Operation Restore Hope. *Engineer* 23 (Apr '93): p22-24
BRANT, Bruce A., LtCol
Vanguard of social change? illus bibliog. *Military Review* 73 no 2 (Feb '93): p12-19
BRATZ, Gordon T.
Plugging in to electric vehicles. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p40-44
BRAYBROOK, Roy
Ballistic missiles a mounting threat. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p32-34
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
Gripen: New-generation high-tech on a budget. illus. *Armada International* 17 no 3 (Jun-Jul '93): p48-49
Israelis to the fore at Paris Airshow. illus. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p6-7
JPATS (Joint Primary Aircraft Training System). Soon out of the pits? illus tab. *Armada International* 16 no 6 (Dec-Jan '92-93): p8-10+
New wings for airlift. illus tab. *Armada*

BRAYBROOK, Roy (cont'd.)
International 17 no 5 (Oct-Nov '93): p6-8+
Stretching the powers of air defence missiles. illus. *Armada International* 17 no 2 (Apr-May '93): p36-38+
Supersonic V/STOL (Vertical/Short Takeoff and Landing aircraft): Future fighter-bomber? illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p34-35. Also vol 20 no 1
Sweden's new-generation combat aircraft. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p34-35
-- jt auth
Grim Paris air show. Eric H. Biass and Roy Braybrook. illus chart. *Armada International* 17 no 4 (Aug-Sep '93): p46-53
Modern dispensers: Expose the machine not the man. Eric H. Biass and Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p4-6+
BRAZIL
See also
Armed Forces - Brazil
ARMS INDUSTRY AND TRADE - Brazil
DEFENSE INDUSTRY AND TRADE - Brazil
Navy - Brazil
Economic Policy
"Greening" of the ecopolitics of the world-system: Amazonia and changes in the ecopolitics of Brazil. Luiz C. Barbosa. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p107-134
History
River passage sought (War of the Triple Alliance, 1865-1870). Ricardo Bonalume Neto. illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+
Politics and Government
"Greening" of the ecopolitics of the world-system: Amazonia and changes in the ecopolitics of Brazil. Luiz C. Barbosa. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p107-134
Military and the environment in the Brazilian Amazon. Charles H. Wood and Marianne Schmink. map bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p81-105
BREEMER, Jan S.
Where are the submarines? illus bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p37-42
BREEN, Tom
Wing gets Soesterberg's F-15s. por. *Air Force Times* 54 no 18 (Dec 6 '93): p36
BREES, A.
-- and others
Miniaturized microwave and millimeter-wave transmitters. A. Brees, and others. illus tab chart. *Journal of Electronic Defense* 16 no 6 (Jun '93): p50+
BRENNAN, Joseph G.
Foundations of moral obligation: The Stockdale course; book review.
Canadian Defence Quarterly 22 no 5 (May '93): p52-53
Parameters 23 no 2 (Summer '93): p118-119
BRENNER, Michael
Multilateralism and European security. bibliog. *Survival* 35 no 2 (Summer '93): p138-155
BRENNER, William A.
Metric is here...to stay. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p60-62
BRETSCHER, Seth P., Capt
Night toss: Lessons learned by the F-111 community. illus. *Flying Safety* 49 no 1 (Jan '93): p20-23
BRETZ, Thomas E., Col, jt auth
Explosion quantity-distances for aircraft shelters. Aaron Perea and Thomas E. Bretz, Col. por illus. *Military Engineer* 85 no 558 (Aug '93): p10-11
BREWER, James D., Maj
Morgan's 1862 Christmas raid. por map chart bibliog. *Armor* 102 no 2 (Mar-Apr '93): p26-34
"Range from hell": The multipurpose range complex at Orchard Training Center near Boise, Idaho. illus tab. *Armor* 102 no 1 (Jan-Feb '93): p37-38
BREWER, J.H.
Appliqué armours. illus chart tab. *International Defense Review* 26 no 1 (Jan '93): p62-64
MBAV (Multi-purpose Base Armoured Vehicle): NATO's best chance for a truly co-operative vehicle program? illus. *International Defense Review* 26 no 10 (Oct '93): p780-782
BREZEZINSKI, Ian J.
Polish-Ukrainian relations: Europe's neglected strategic axis. bibliog. *Survival* 35 no 3 (Autumn '93): p26-37
BRICKHILL, Paul
Reach for the sky; book review.
Military Review 73 no 1 (Jan '93): p89
BRICKMAN, James F., BrigGen
-- and Brown, Michael W., Maj
'Big Red 1' reconstitution, pt 2. illus. *Army Logistician* (May-Jun '93): p30-33. Pt 1, (Mar-Apr '93): p18-21
BRICKMAN, Jane Pacht
On the (U.S. Merchant Marine Academy) campus (women in the service academies). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p57-58
BRIDGE, Col
Aircraft mishap investigations & release of information in wartime operations. *TIG Brief* 44 no 6 (Nov-Dec '92): p22
BRIDGE, T.D.
Australia commits 900 soldiers to Restore Hope in Somalia. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p5-7
BRIDGER, Chet
Army signs deal with car makers. *Army Times* 54 no 19 (Dec 6 '93): p38
Choice: $25,000 (buyout incentive) or your job. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p12-13
BRIDGES
Bridge busting (the difficulty of destroying bridges from the air). Alfred Price. illus. *Air Force Magazine* 76 no 12 (Dec '93): p48-51
Bridge from the sky: Airdropping the MGB (medium girder bridge). Dave Anderson, Capt. illus. *Engineer* 23 (Apr '93): p34-36
Bridge on the river future. Eric H. Biass. map illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p20+
Bridge on the River Kwai: A reminder of the last war. Don Flamm. illus. *Asian Defence Journal* no 5 (May '93): p37-39+
Bridging the Juba (River, Somalia). Joey Wyte, Capt. illus. *Engineer* 23 (Aug '93): p10-11
Military bridging programmes for armoured vehicles. Ian Bustin. illus bibliog. *Military Technology* 17 no 2 (Feb '93): p50-52+
Sheffield method of bridge demolition. Ira Joe Davis, Maj. illus. *Engineer* 23 (Feb '93): p28-31
US armoured bridging mobility requirement. Ian Bustin. por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
Study and Teaching
Team Spirit (exercises). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p13-17
Testing
Vying to fill the AVLB (Armored Vehicle Launched Bridge) gap. Christopher F. Foss and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p27
BRIDGES, Brian
Nurturing a new order in Northeast Asia. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
BRIDGES, Richard M., LtCol
Europe's V Corps: An ocean closer. illus. *Army* 43 no 3 (Mar '93): p23-26
BRIEFING AND BRIEFING TEAMS
Briefing techniques: Say well what needs saying. Russell W. Glenn, LtCol. illus. *Infantry* 83 no 2 (Mar-Apr '93): p11-14
Debriefing the reconnaissance team. Carl G. Wells, MSgt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p34-37
BRIERLY, Joseph Edward
Overview of computer logistics modeling. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p5-14
BRIGHAM, Lawson W., CAPT
Next Commandant's challenges. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p28-29
Russians open the Arctic for business. map. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p92-93
U.S. Coast Guard in review. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p137-142
BRIGHTMAN, Brad, LtCol
Vulcan Knight reconstitution (exercise conducted by Alabama Army National Guard). illus. *Army Logistician* (Jul-Aug '93): p18-22
BRILL, Richard
They're not forgotten (National Prisoner of War Museum). illus. *Soldiers* 48 no 9 (Sep '93): p45-46
BRINKLEY, Douglas
-- jt auth
Driven patriot: The life and times of James Forrestal; book review. Townsend Hoopes and Douglas Brinkley.
Air Power History 39 no 4 (Winter '92): p49-50
Airpower Journal 7 no 2 (Summer '93): p75-76
Marine Corps Gazette 77 no 2 (Feb '93): p82-83
Naval War College Review 46 no 4 (Autumn '93): p167-169
BRISLAWN, Matthew E.
Russian helicopter industry: A bright spot in a bleak landscape. illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p46
BRITAN, Ronnie, jt auth
Academia rides the changing tide of C3I. Gordon W. Arbogast and Ronnie Britan. *Signal* 47 no 9 (May '93): p65-66
BROMBERG, Joan Lisa
Laser in America 1950-1970; book review.
Naval War College Review 46 no 3 (Summer '93): p168
BROOKES, Andrew, WgComdr
Above and beyond? Capabilities of out-of-area air power. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p27+
BROOKS, Bobby, Capt, jt auth
Combat search and rescue: Whose responsibility? Virgil L. Packett, II, LtCol and Bobby Brooks, Capt. illus tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p18-21
BROOKS, Susan Sonnesyn
Prickly people (what you can do with an employee whose performance is up to par, but whose personality isn't). illus tab. *Government Executive* 25 no 12 (Dec '93): p30-33

BROWN, Chester F., III, Capt
Tactical BDA (Battle Damage Assessment) presentation techniques. illus bibliog tab. *Military Intelligence* 19 no 2 (Apr-Jun '93): p34-39
BROWN, Dale
Chains of command; book review. *Air Force Times* 54 no 2 (Aug 16 '93): p58
BROWN, David B., LtCol, Ret
Needed: A prepositioning command. tab chart illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p14-17
BROWN, David K.
Future British surface fleet: Options for medium sized navies; book review. *Naval War College Review* 46 no 4 (Autumn '93): p146-148
Painting and corrosion protection. illus. *Naval Forces* 14 no 2 ('93): p68-71
BROWN, David R., Maj
Bosnia: Engineer planning for operations other than war. tab. *Engineer* 23 (Nov '93): p2-6
BROWN, Emily
Value of NEPA (National Environmental Protection Act). illus tab bibliog. *Engineer* 23 (Nov '93): p32-37
BROWN, Fred E., LtCol
-- and Clark, Donald P.
ATC (air traffic control)--past, present, and future. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p61-63
BROWN, Frederic J., LtGen, Ret
U.S. Army in transition II: Landpower in the information age; book review. *Army* 43 no 6 (Jun '93): p69-70 *Infantry* 83 no 6 (Nov-Dec '93): p49-50 *Military Review* 73 no 10 (Oct '93): p75 *Parameters* 23 no 3 (Autumn '93): p115-118 *Program Manager* 22 no 6 (Nov-Dec '93): p17
BROWN, Gerald C., BrigGen
Army gets greener. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p64-66
about
Army's war for the environment. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p16-19
BROWN, Jeffrey L., SSgt, jt auth
Water survival (training). Robert T. Holritz, CMSgt and Jeffrey L. Brown, SSgt. illus. *Flying Safety* 49 no 5 (May '93): p11-14
BROWN, Jerold E.
No cheap victory: Tarawa. map bibliog. *Military Review* 73 no 11 (Nov '93): p69-72
BROWN, Jesse
about
Ex-lobbyist ready to take charge of Veterans Affairs. Soraya S. Nelson. *Air Force Times* 53 no 24 (Jan 18 '93): p19
BROWN, John
Boers' worst enemies (Australian troops in the Boer War). illus por bibliog. *Military History* 10 no 3 (Aug '93): p54-60+
Mission for 'young foxhounds' (Australian campaign in New Guinea). illus por bibliog. *Military History* 10 no 6 (Feb '94): p46-53
BROWN, Malcolm
Imperial War Museum book of the First World War; book review. *Armed Forces Journal International* 131 no 4 (Nov '93): p50
BROWN, Michael E.
Flying blind: The politics of the U.S. strategic bomber program; book review. *Air Power History* 40 no 1 (Spring '93): p56-57 *Airpower Journal* 7 no 1 (Spring '93): p85-86 *Armed Forces Journal International* 131 no 2 (Sep '93): p59 *Naval War College Review* 46 no 3 (Summer '93): p152-153
BROWN, Michael W., Maj, jt auth
'Big Red 1' reconstitution, pt 2. James F. Brickman, BrigGen and Michael W. Brown, Maj. illus. *Army Logistician* (May-Jun '93): p30-33. Pt 1, (Mar-Apr '93): p18-21
BROWN, Neville
Strategic revolution: Thoughts for the twenty-first century; book review. *Airpower Journal* 7 no 2 (Summer '93): p85-86 *Military Review* 73 no 4 (Apr '93): p88
BROWN, Patricia R., SSgt
Women in combat: Change the paradigm first. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p37-38
BROWN, Peter J.
Diving into the future (Navy support of the Jason Project). illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p76-80
BROWN, Phil, Lt
Researching alternatives to electroplating. tab illus. *Military Engineer* 85 no 558 (Aug '93): p49-52
BROWN, Robert B., Maj
-- and Csoka, Louis S., Col, Ret
Performance enhancement: The mental edge for leadership. bibliog. *Military Review* 73 no 8 (Aug '93): p32-37
BROWN, Robert W., CW2
Accurate navigation planning for aviators. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p45-48
BROWN, Terence A
Transportation brokers: History, regulation and operations; book review. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p80
BROWN, Will, Col
Reengineering the MEB (Marine expeditionary brigade). *Marine Corps Gazette* 77 no 7 (Jul '93): p32-33
BROWNING, Robert M., Jr
Eyes and ears of the convoy: The development of the helicopter as an antisubmarine weapon. por illus bibliog. *Air Power History* 40 no 2 (Summer '93): p30-37
From Cape Charles to Cape Fear: The North Atlantic blockading squadron during the Civil War; book review. *Armed Forces Journal International* 131 no 2 (Sep '93): p59
BROWNLEE, John C.
Traditions of excellence: A final salute to the Air Force Logistics Command. illus bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p4-10
BRUCE, Philip D., jt auth
Mission rehearsal technology impacts intelligence planning. Robert T. Nullmeyer and Philip D. Bruce. illus. *Signal* 48 no 1 (Sep '93): p62-65
BRUCK, Armand, Col
Immediate reaction--the Luxembourg Army in the AMF(L) (Allied Command Europe Mobile Forces). por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p44
BRUGIONI, Dino A.
Eyeball to eyeball: The inside story of the Cuban Missile Crisis; book review. *Airpower Journal* 7 no 1 (Spring '93): p75-76
BRUNE, Peter
Those ragged bloody heroes: From the Kokoda Trail to Gona Beach, 1942; book review. *Naval War College Review* 46 no 2 (Spring '93): p162-163
BRUNEI
Brunei: Defending a small state. Bilveer Singh. illus. *Asian Defence Journal* no 6 (Jun '92): p20-23
Royal Brunei armed forces--shaping up for the future. Shahrudin Esa. illus map. *Asian Defence Journal* no 3 (Mar '93): p12-14
See also
Armed Forces - Brunei
DEFENSES - Brunei
Foreign Relations
Vulnerable allies: Singapore-Brunei defence bilateralism. Bilveer Singh. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+
BRUNER, William W., III, Maj, jt auth
Tank plinking. Michael J. Bodner, Maj and William W. Bruner, III, Maj. illus. *Air Force Magazine* 76 no 10 (Oct '93): p28-31
BRUSAW, Ted
-- jt auth
Soldat: Reflections of a German soldier, 1936-1949; book review. Siegfried Knappe and Ted Brusaw. *Marine Corps Gazette* 77 no 6 (Jun '93): p88 *Military Review* 73 no 1 (Jan '93): p94-95 *National Defense* 77 no 486 (Mar '93): p47
BRUSSTAR, James H., jt auth
Moscow's emerging security decisionmaking system: The role of the Security Council. Ellen Jones and James H. Brusstar. chart tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p345-374
BRZEZINSKI, Zbigniew
Out of control: Global turmoil on the eve of the twenty-first century; book review. *Military Review* 73 no 9 (Sep '93): p88 *Sea Power* 36 no 9 (Sep '93): p49 *Strategic Review* 21 no 4 (Fall '93): p60-63
BRZOSKA, Michael
-- and Ohlson, Thomas
Arms transfers to the Third World 1971-85; book review. *Asian Defence Journal* no 11 (Nov '93): p88
BUBALA, Joseph A.
Families in conflict. *Combat Edge* 1 no 10 (Mar '93): p10-12
BUCHANAN, Nancy
Lenses and lasers: Military binoculars. chart illus tab. *Armada International* 17 no 3 (Jun-Jul '93): p18-20+
BUCHER, John W., Maj
Training contributes to readiness. illus. *Army Logistician* (May-Jun '93): p36-37
BUCHOLZ, Arden
Moltke, Schlieffen and Prussian war planning; book review. *Armed Forces Journal International* 130 no 7 (Feb '93): p52
BUCKHEIT, John L., Capt
50th anniversary: 16th AD (Armored Division). illus. *Armor* 102 no 4 (Jul-Aug '93): p38-39
BUCKLEY, Michael
48 hours with AFSA (the Air Force Sergeants Association takes homosexual ban stance to Capitol Hill). illus. *Sergeants* 32 no 3 (Apr '93): p4-5+
Architects of understanding (Senior Enlisted Advisors). por illus. *Sergeants* 32 no 9 (Oct '93): p14-16
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Global reach, global relief, global hope. illus. *Sergeants* 32 no 2 (Mar '93): p10-14
Move over Picard: Real-life Air Force technology is taking us where no one has gone before. illus. *Sergeants* 32 no 11

BUCKLEY, Michael (cont'd.)
(Dec '93): p10-13
New VA (Department of Veterans Affairs)? illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
New vision for dorms. illus. *Sergeants* 32 no 5 (Jun '93): p12-15
Only the trained survive! (Air Force survival training). illus. *Sergeants* 32 no 8 (Sep '93): p10-13
Pennies from heaven? (The Omnibus Budget Reconciliation Act of 1993). illus. *Sergeants* 32 no 9 (Oct '93): p10-12
Ready for the long-term. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
Rebuilding government. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
Wave of the future (National Guard and Reserves)? por illus. *Sergeants* 32 no 1 (Jan-Feb '93): p22-25
-- and others
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
BUCKLEY, Roger
US-Japan alliance diplomacy, 1945-1990; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Survival 35 no 2 (Summer '93): p183-184
BUDGET
Deputy Assistant Secretary, Budget. See issues of *Air Force Comptroller*
See also
APPROPRIATIONS AND EXPENDITURES
France
Why France decided to buck the defence spending trend. J.A.C. Lewis. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p20
Japan
Japanese budget cut despite 'destabilizing factors'. Kensuke Ebata. tab illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p13
United States
American golden rule: Past and present (be prepared for cuts in the federal budget). John F. Leonard. illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p14-19
"America's first truly post-Cold War defense program"; statement to the House Armed Services Committee 30 Mar '93. Les Aspin. *Defense Issues* 8 no 12 ('93): p1-4
"Bottom-up" bloodbath: The '95 budget looms. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p7
Cuts called too deep. Katherine McIntire. por. *Army Times* 54 no 15 (Nov 8 '93): p3+
Cutting unnecessary military spending: Going further and faster. tab chart illus. *Defense Monitor* 22 no 3 ('93): p1-8
Defense in the local economy. Tamar A. Mehuron. map. *Air Force Magazine* 76 no 7 (Jul '93): p8. Map only
Defense year in review. Larry Grossman. *Air Force Magazine* 76 no 1 (Jan '93): p39-41
Economics, national policy, and military strategy--the growing linkage in the 1990s. Walter J. Hosey. tab bibliog. *Naval War College Review* 46 no 2 (Spring '93): p7-23
Fiscal Year 1994 International Affairs Budget; statement made before a subcommittee of the Senate Appropriations Committee, 12 May '93. Lynn E. Davis. *DISAM Journal* 15 no 4 (Summer '93): p53-57
Force mix fight heats up. John T. Correll. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
How the defense budget dropped. tab. *Air Force Magazine* 76 no 6 (Jun '93): p9. Tab only
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
President Clinton's first military budget: Billions for Cold War weapons. tab. *Defense Monitor* 22 no 4 ('93): p1-7
(SecDef) Aspin's FY94 budget lacks bite. illus por tab. *Armed Forces Journal International* 130 no 10 (May '93): p17-18+
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
West: Spending cuts a threat to readiness. Bernard Adelsberger. por. *Army Times* 54 no 18 (Nov 29 '93): p4
BUFFINGTON, H. Glenn
38-40-41 WASP (Women's Air Force Service Pilots) fatalities WWII? illus por. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p218-221
BUFFINGTON, Jack E., RADM
Quality support to a changing navy. chart tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p29-32
BUILDING AND CONSTRUCTION
21st century MAGTF (Marine air-ground task force)...19th century facility support. James P. Carothers, LtCol. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p35-37
312 Elm Street: Innovation pays off. Michael E. Corrin. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p32-34
Adaptability test: Fitting designs to spaces they were never intended to occupy. Ronald R. Olsen. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p36-37
Arctic construction capability. Stanley A. Black, and others. illus. *Military Engineer* 85 no 558 (Aug '93): p55-56
BERC (Building Envelope Research Center): Energy-efficient buildings. Jeffrey E. Christian. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p28-31
Bill would reduce housing funds. Rick Maze. tab. *Air Force Times* 54 no 12 (Oct 25 '93): p29
Construction of the Pentagon. Janet A. McDonnell. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p76
Designing (a high school in Papua, New Guinea) in the rough. Mark L. Gillem, Capt. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p41-44
Hurlburt (Field) expansion is tied to special forces. Bill Kaczor. *Air Force Times* 54 no 13 (Nov 1 '93): p23
Improving on design-build. George T. Heery, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p68-70
K-Span structures: A versatile alternative for the theater of operations. Andrew Goetz, Capt. illus. *Engineer* 23 (Aug '93): p34-35
Modular design system. Geri L. Cozine. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p34-35
Navy, Corps seek 44 percent boost in housing budget. Patrick Pexton. illus tab. *Navy Times* 42 no 28 (Apr 19 '93): p4
Offices in the information revolution. Mary A.D. Petrino. illus por. *Military Engineer* 85 no 560 (Nov-Dec '93): p28-33
Partnering (on a construction project) brings success. Guy W. Demoret, LtCol, and others. illus por. *Military Engineer* 85 no 556 (May-Jun '93): p4-7
Pre-engineered buildings: Quality assurance tricks of the trade. D.G. McIntosh. illus. *Engineer* 23 (Aug '93): p36-38
Setting sail for Haiti (includes description of task force). William Matthews and Mark D. Faram. illus tab. *Navy Times* 43 no 1 (Oct 11 '93): p8
Space and structure. Eliot W. Goldstein. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p35-38
Strategies for sick buildings. Ronald V. Gobbell and Nicholas R. Ganick. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p39-42
Temporary tradesmen. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p28-29
Updated structural hardening criteria. A.E. Jackson, Jr and Bruce A. Walton. por illus. *Military Engineer* 85 no 558 (Aug '93): p21-23
See also
AIR BASES - Construction
UNDERGROUND STRUCTURES
UNDERWATER STRUCTURES
Lessons Learned
Value engineering on base: Stretching the shrinking MILCON (military construction) dollar. George W. Runkle. illus por. *Military Engineer* 85 no 557 (Jul '93): p66-67
Research and Development
NIST's (National Institute of Standards and Technology) BFRL (Building and Fire Research Laboratory). Noel J. Raufaste. illus. *Military Engineer* 85 no 557 (Jul '93): p43-45
BULGARIA
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
See also
Armed Forces - Bulgaria
ARMORED VEHICLES - Bulgaria
Economic Conditions
Bulgaria poised for reform. Alexander Mladenov and Paul Beaver. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p21
BULLARD, Monte R., Col, Ret
US-China relations: The strategic calculus. bibliog. *Parameters* 23 no 2 (Summer '93): p86-95
BULLOCH, Chris
Ariane rules the (commercial) roost (commercial launch services). illus tab. *Interavia/Aerospace World* 48 (Jan '93): p60-63
Can Europe's satellite industry survive? illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p58-60
Space station: Saved by the Russians? illus. *Interavia/Aerospace World* 48 (Sep '93): p64-67
Vanishing European astronaut. illus. *Interavia/Aerospace World* 48 (Dec '93): p68-71
BULLOCH, John
-- and Morris, Harvey
No friends but the mountains: The tragic history of the Kurds; book review.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
BULLOCK, Allan
Hitler and Stalin: Parallel lives; book review.
Naval War College Review 46 no 3 (Summer '93): p136-137
BUNCH, Peter A., RADM
Strategy for the 90s (Coast Guard). chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p32-35
BURCK, Gordon M.
-- and Flowerree, Charles C.
Chemical weapons proliferation; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p379-380
International handbook on chemical weapons proliferation; book review.

Jane's Intelligence Review 5 no 4 (Apr '93): p192
BURDESHAW, William B.
Is leasing an answer to Army modernization squeeze? illus chart. *Armed Forces Journal International* 130 no 9 (Apr '93): p23-24
BUREAU OF THE BUDGET. *See* OFFICE OF MANAGEMENT AND BUDGET
BURGESS, Lisa
-- and Munro, Neil
Enemies could use GPS (Global Positioning System) for their favor. illus. *Army Times* 54 no 20 (Dec 13 '93): p40
BURGESS, William H., III, Maj
Real rules of discipline of Major Robert Rogers and the Rangers. *Infantry* 83 no 4 (Jul-Aug '93): p12-14
Theory of ground reconnaissance. illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p2-8
BURHAN, Halis
Turkish Air Force--restructuring and modernization in the new era. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p39-40+
BURK, James
Morris Janowitz and the origins of sociological research on armed forces and society. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p167-185
-- editor
Morris Janowitz, on social organization and social control; book review. *Armed Forces & Society* 19 no 2 (Winter '93): p291-293
BURKE, Charles M., Col
-- and Presgraves, Donald C., Capt
U.S. Army operational concept for aviation. illus chart. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p7-13
-- jt auth
Fighting maneuver and fires in the third dimension. J. David Robinson, MajGen and Charles M. Burke, Col. illus. *Field Artillery* (Apr '93): p11-14
BURKHEAD, Ed, SSgt
Doin' it for real (COSSTAR '92). illus. *Soldiers* 48 no 2 (Feb '93): p51-52
Real support for real troops. illus. *Army Logistician* (Jul-Aug '93): p38-40
BURKINA FASO (UPPER VOLTA)
See also
Armed Forces - Burkina Faso (Upper Volta)
BURLAGE, John
Are fitness tests killing sailors? illus tab. *Navy Times* 42 no 44 (Aug 9 '93): p4
Century of chiefs. illus por tab. *Navy Times* 42 no 28 (Apr 19 '93): p12-17
Fat or fit? por illus. *Navy Times* 42 no 44 (Aug 9 '93): p12-14+
Get smart (balancing college with a career in the Navy). por tab illus. *Navy Times* 42 no 52 (Oct 4 '93): p12-15
Getting ship-shape for women. illus. *Navy Times* 43 no 8 (Nov 29 '93): p4
Great job, tough life (in the Navy). illus tab. *Navy Times* 43 no 5 (Nov 8 '93): p14-16
LDO (limited duty officer) checking out after a mere 41 years. por. *Navy Times* 42 no 35 (Jun 7 '93): p18
More chiefs face early retirement. por. *Navy Times* 42 no 27 (Apr 12 '93): p4
Navy puts the squeeze on smokers. illus. *Navy Times* 43 no 4 (Nov 1 '93): p4
Serving in Iceland: Real fears for the future. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p18
Smoking lamp remains lit at sea. *Navy Times* 42 no 40 (Jul 12 '93): p4
Soon there will be more sailors than jobs. tab. *Navy Times* 42 no 34 (May 31 '93): p8
Standing watch for enlisteds. por. *Navy Times* 43 no 7 (Nov 22 '93): p8-9
Surface warfare pins getting scarcer. illus. *Navy Times* 42 no 31 (May 10 '93): p8
Survival of the fittest (advancing in the Navy). illus tab. *Navy Times* 43 no 10 (Dec 13 '93): p14-16
Taking the fat out of the fleet. *Navy Times* 42 no 29 (Apr 26 '93): p4
This is no cutting drill: Will $6.3 billion cut hurt morale and readiness? tab. *Navy Times* 42 no 38 (Jun 28 '93): p3
USS Roosevelt snuffs smoking lamp after all. illus. *Navy Times* 42 no 43 (Aug 2 '93): p4
Want a Navy career? Then cut the fat. illus. *Navy Times* 42 no 32 (May 17 '93): p4
Wooing sailors back to sea--Navy trying to fill ships' critical gaps. illus. *Navy Times* 42 no 45 (Aug 16 '93): p8
-- jt auth
Recruiting: A pretty good year. Grant Willis and John Burlage. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p8
BURLEY, Michael, Maj
Shaping up--it's easier than you think! illus tab. *National Guard* 47 no 10 (Oct '93): p74+
BURMA
Myanmar as nexus: Sino-Indian rivalries on the frontier. David I. Steinberg. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p1-8
Myanmar: Southeast Asia's problem state. Bilveer Singh. illus map. *Asian Defence Journal* no 4 (Apr '92): p29-30+
See also
Air Force - Burma
Armed Forces - Burma
China (People's Republic) - Foreign Relations - Burma
GUERRILLA WARFARE - Burma
WORLD WAR II - Burma
Politics and Government
Burma--struggle for power. Bertil Lintner. illus tab por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p466-471
Myanmar's influential chief may be losing power. Bertil Lintner. illus por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p29
BURNES, Robert F.
Getting the DOD/industry partnership back on the right track. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p12-15
BURNS, Roy L., Jr, CSM
Battle task training improves performance. illus chart tab. *Engineer* 23 (Nov '93): p23-25
BURNS, W.J.
Deregulation: A second look. bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p47-48
BURROUGHS, Daniel
Joining the club: NATO debates terms for welcoming former foes. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p25
BURROUGHS, Richard, Capt
-- and Bender, Darin, Capt
Readiness training at the JRTC (Joint Readiness Training Center). illus. *Army Logistician* (Mar-Apr '93): p8-12
BURTNETT, Rick, Capt
-- and Wince, Dennis M., Capt
Direct fire control. illus. *Infantry* 83 no 1 (Jan-Feb '93): p34-37
BURTON, Alan, MWO
Communications security support. illus. *Army Logistician* (Sep-Oct '93): p36-37
BURTON, James G., Col
Pushing them out the back door. illus por bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p37-42
BURTON, Michael, Air Commodore, Ret, jt auth
Dassault Electronique. Patricia Pineau and Michael Burton, Air Commodore, Ret. illus. *RUSI Journal* 138 no 1 (Feb '93): p55-58
BURUNDI
See also
Armed Forces - Burundi
BUSH, Felix M., Maj
Automated production control system for the Corps' maintenance depots. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p37-38
BUSH, George
President's role as commander in chief is most important to the country, world; farewell address at West Point. illus por. *Officer* 69 no 3 (Mar '93): p34-38
about
Bush's farewell address (to the military). William Matthews. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Special cargo for Somalia--(President) Bush. Neff Hudson. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p8
BUSHNELL, P. Timothy, editor
State organized terror: The case of violent internal repression; book review. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p233-234
BUSINESS
Developing business in Eastern Europe. Paul C. Rosser and Thomas M. Lowe, III. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p4-7
Is your firm at risk? John M. Collard. por. *Military Engineer* 85 no 559 (Sep-Oct '93): p64-65
See also
SMALL BUSINESS
Study and Teaching
Business logistics game: Experience in simulating alternative strategies. Mary Collins Holcomb and Clyde Kenneth Walter. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p12-19
Defense Business Management University: Vehicle for business management improvement and employee development. Geri Manning. por. *Armed Forces Comptroller* 38 no 2 (Spring '93): p12-14
BUSKIRK, James H. Van, LtCol
Synchronizing fire support and joint SOF (Special Operations Forces) operations. illus chart. *Field Artillery* (Feb '93): p24-26
BUSSERT, James C.
Destruction of U.S. anti-submarine warfare. illus. *Defense Electronics* 25 no 5 (Apr '93): p51-53+
India's Navy blends Eastern and Western ships, systems. illus. *Signal* 48 no 4 (Dec '93): p41-43
BUSTIN, Ian
F-16 mid life upgrade: A five-nation challenge. illus. *Military Technology* 17 no 6 (Jun '93): p52-56
Future developments in cockpit displays. illus. *Military Technology* 17 no 6 (Jun '93): p76-77
GAF (German Air Force) F-4F upgrade--above and beyond. illus. *Military Technology* 17 no 7 (Jul '93): p61-63
Halon replacement--a breath of fresh air. illus tab. *Military Technology* 17 no 3 (Mar '93): p56-58
Military bridging programmes for armoured vehicles. illus bibliog. *Military Technology* 17 no 2 (Feb '93): p50-52+
New guns for old: The M44 modernisation programme for the Turkish armed forces. illus. *Military Technology* 16 no 11 (Nov '92): p69-71
US armoured bridging mobility requirement.

BUSTIN, Ian (cont'd.)
por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
US standard for logistic support. illus. *Military Technology* 17 no 7 (Jul '93): p44-46+
Writing on the wall--what future for the western ammunition industrial base? illus. *Military Technology* 16 no 11 (Nov '92): p20-29+
-- jt auth
Searching for the elusive "critical mass": Recent mergers and acquisitions in the US defence industry. David C. Isby and Ian Bustin. illus. *Military Technology* 17 no 3 (Mar '93): p38+
BUTCHKO, Michael J., Jr, MajGen
about
(SecDef) Aspin fires general in charge of C-17 effort. Neff Hudson. por. *Air Force Times* 53 no 40 (May 10 '93): p18
BUTLER, Keith, SSgt
Kicking butts with patches (nicotine transdermal system). illus. *Soldiers* 48 no 10 (Oct '93): p45-46
Robin Sage (Special Forces exercise). illus. *Soldiers* 48 no 8 (Aug '93): p45-46
SOF (special-operations forces) support to Hurricane Andrew recovery. por illus. *Special Warfare* 6 no 3 (Jul '93): p12-17
BUTLER, Lee, Gen
Disestablishing SAC (Strategic Air Command); reprint of an official speech presented to the Air Force Historical Foundation, 18 Sep '92. illus por. *Air Power History* 40 no 3 (Fall '93): p4-11
Refocusing the nation's nuclear arsenal; based on a prepared statement to the Senate Armed Services Committee, 22 Apr '93. illus por. *Defense* no 3-4 ('93): p50-54
Strategic Command moves forward in today's uncertain world; statement to Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 32 ('93): p1-4
about
Targeting rethink may lead to non-nuclear STRATCOM (US Strategic Command) role. Barbara Starr. por. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p19
BUTLER, Maj
Quality Assurance messages. *TIG Brief* 45 no 3 (May-Jun '93): p16
BUTLER, Vera
Can it (the Russian Federation) last? map tab. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p14-15
BUTOWSKI, Piotr
1-42 awaiting take-off (Russia's counterpart to the US Air Force's F-22 Advanced Tactical Fighter). illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p34
Flying in the face of adversity. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+
Jane's interview (with Chief of Polish Naval Aviation Commodore Jan Kania). por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p32
Sharing out the remnants of Soviet aviation. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p19
-- and Cook, Nick
Russia's advanced missiles. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p26-27
BUTTS, Kent H., LtCol
DOD role in African policy. illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p59-73
BUYING. *See* PURCHASING
BYRNE, John A., CAPT, Ret
Rethinking graduate education. illus. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p69-70

C

C 3. *See* COMMAND, CONTROL AND COMMUNICATIONS
C 3 C M. *See* COMMAND, CONTROL AND COMMUNICATIONS - Countermeasures
C 3 I . *See* COMMAND, CONTROL AND COMMUNICATIONS; INTELLIGENCE, MILITARY
C 4. *See* COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER
C 4 I. *See* COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER; INTELLIGENCE, MILITARY
C A P. *See* CIVIL AIR PATROL
C B W. *See* CHEMICAL BIOLOGICAL WARFARE
C E C O M. *See* ARMY COMMUNICATIONS ELECTRONICS COMMAND
C H A M P U S (Civilian Health and Medical Program of the Uniformed Services). *See* MEDICARE
C I A. *See* Central Intelligence Agency
C O M I N T. *See* INTELLIGENCE, COMMUNICATIONS
C O M S E C. *See* COMMUNICATIONS, MILITARY - Security
C O S T A R. *See* COMBAT SUPPORT OF THE ARMY
C S C E. *See* CONFERENCE ON SECURITY AND COOPERATION IN EUROPE
CABLES
Maintenance and Repair
Deperming cable replacement. John S. Rector and Abram J. Nicholson. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p66-67
CAGE, Jack H., LtCol
Light infantry in cold-wet conditions. *Infantry* 83 no 6 (Nov-Dec '93): p11-12
Vision and battalion command. illus bibliog. *Military Review* 73 no 8 (Aug '93): p52-63
CAIN, F. Marion, III, LtCol
Building Desert Storm force structure. bibliog illus. *Military Review* 73 no 7 (Jul '93): p21-30
CAINE, Philip D.
Eagles of the RAF: The World War II Eagle Squadrons; book review.
Airpower Journal 7 no 1 (Spring '93): p81-82
CAIRNS, Peter W., VAdm
On course for the future: Canada's maritime forces in the post Cold-War era. por illus. *Canadian Defence Quarterly* 22 no 5 (May '93): p4-8+
CALDWELL, Dan
Dynamics of domestic politics and arms control: The SALT II treaty ratification debate; book review.
Armed Forces & Society 19 no 3 (Spring '93): p462-464
CALDWELL, Jim
Expanding the mission (Army's revised field manual). illus. *Soldiers* 48 no 6 (Jun '93): p8
CALDWELL, William R., Sr, Col
Why do airlifters need to do that? (Common questions about Air Mobility capabilities and tactics). illus chart. *Mobility Forum* 2 no 2 (Mar-Apr '93): p13-19
CALLANDER, Bruce D.
Career paths in the new Air Force. illus. *Air Force Magazine* 76 no 2 (Feb '93): p54-57
Gentlemen, this is an airplane (the magic and danger of flying). illus. *Air Force Magazine* 76 no 1 (Jan '93): p42-47
History of helping (humanitarian missions flown by US military airmen). illus. *Air Force Magazine* 76 no 4 (Apr '93): p76-79
New skill codes for everybody. tab. *Air Force Magazine* 76 no 9 (Sep '93): p96-99
Reforming military medical care. *Air Force Magazine* 76 no 6 (Jun '93): p44+
Some breaks in the cloud cover (the Air Force personnel outlook). *Air Force Magazine* 76 no 12 (Dec '93): p53-55
Testing the limits of the Total Force. tab illus. *Air Force Magazine* 76 no 7 (Jul '93): p26-33
CALTABIANO, M., LtGen
Military dimension of the WEU (Western European Union); based on a presentation to the Institute on 6 Mar '93. *RUSI Journal* 138 no 3 (Jun '93): p7-9
CAMBODIA
Cambodia born again. Denis Warner. por. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p9+. Also vol 20 no 1
Cambodian dilemma. Mikel Flamm. illus. *Asian Defence Journal* no 11 (Nov '92): p23+
Cambodian dilemma. Gerald Segal and Mats Berdal. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p131-132
Challenge of conflict resolution in Cambodia. Pierre Lizée. illus map bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p35-38+
Final phase of the Cambodian peace process. Isaak Yusuf. illus. *Asian Defence Journal* no 4 (Apr '93): p26-27+
"Hidden shadows"--landmines and misery in Cambodia. Mikel Flamm. illus. *Asian Defence Journal* no 10 (Oct '93): p23+
Land mines in Cambodia--the most heavily mined country in the world. Mikel Flamm. illus. *Asian Defence Journal* no 5 (May '92): p27-28
Pol Pot: The paradox of moral correctness. Kishore Mahbubani. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p51-60
United Nations Transitional Authority in Cambodia (UNTAC). por illus. *Asian Defence Journal* no 4 (Apr '93): p28-29
UNTAC (United Nations Transitional Authority in Cambodia): A success story? Jon Saito. illus. *Asian Defence Journal* no 5 (May '93): p20-23+
What prospects for the Khmer Rouge? Paul Wilkinson. por illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p512-513
See also
Armed Forces - Cambodia
Politics and Government
Cambodia's last chance? Denis Warner. illus map. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p6-8
Jane's interview (with LtGen John Sanderson, Australian commander of the UN Transitional Authority in Cambodia). Robert Karniol. por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p32
United Nations military operation in Cambodia. Isaak Yusuf. illus map. *Asian Defence Journal* no 5 (May '93): p6-7+
CAMERAS
Who's watching? Flight-line cameras spark concern. Julie Bird. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p4
CAMEROON
Cameroon: CA (Civil Affairs) unit conducts joint medical exercise. Mark W. Dushnyck, LtCol. por illus. *Special Warfare* 6 no 3 (Jul '93): p28-29
See also
Armed Forces - Cameroon
CAMOUFLAGE
Camouflage and chemical warfare protection. Brian Walters. illus. *Asian Defence Journal* no 1 (Jan '93): p138-141
Equipment

CAMOUFLAGE (cont'd.)
Bright future for shining (electro-luminescent) materials. Artur A. Knoth. illus. *International Defense Review* 26 no 11 (Nov '93): p915
CAMPBELL, Douglas, LtCol
Engineer, bring me a map! illus tab. *Engineer* 23 (Apr '93): p25-29
CAMPBELL, Harold N., MajGen
about
General faces discipline for Clinton remarks. Neff Hudson. por. *Air Force Times* 53 no 46 (Jun 21 '93): p3
General is forced to retire over Clinton comments. Neff Hudson. por. *Air Force Times* 53 no 47 (Jun 28 '93): p4
CAMPBELL, John
Real victor ignored (Battle of Auerstaedt, 1806). illus por map bibliog. *Military History* 10 no 2 (Jun '93): p42-49
CAMPEN, Alan D., Col, Ret
Intelligence community seeks new security structure role. *Signal* 47 no 9 (May '93): p61-63
Obscure advisory group studies foreign intelligence. *Signal* 47 no 12 (Aug '93): p47-48
Strategic mission helps solve tactical problems. illus tab. *Signal* 47 no 5 (Jan '93): p55-57
-- editor
First information war; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
Military Review 73 no 9 (Sep '93): p87
CAMPING. *See* RECREATION
CAMPS, MILITARY. *See* ARMY POSTS
CANADA
Canada's military contribution to the alliance. Robert E. George, VAdm and René Gervais, Maj. por. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p21-25
On course for the future: Canada's maritime forces in the post Cold-War era. Peter W. Cairns, VAdm. por illus. *Canadian Defence Quarterly* 22 no 5 (May '93): p4-8+
See also
AEROSPACE INDUSTRY AND TRADE - Canada
AEROSPACE INDUSTRY AND TRADE - Directories - Canada
Air Force - Canada
AIRPLANES - Canada
AIRPLANES, AMPHIBIOUS - Canada
Armed Forces - Canada
AVIATION, COMMERCIAL - Canada
Coast Guard - Canada
DEFENSE INDUSTRY AND TRADE - Canada
DEFENSES - Canada
ELECTRONIC WARFARE - Canada
MILITARY LAW - Canada
MILITARY PLANNING - Canada
MILITARY POLICY - Canada
Navy - Canada
Reserve Forces - Armed Forces - Canada
ROLES AND MISSIONS - Navy - Canada
SECURITY, NATIONAL - Canada
STRATEGY, NAVAL - Canada
Foreign Relations
North Atlantic Treaty Organization
Canada's military contribution to the alliance. Robert E. George, VAdm and René Gervais, Maj. por. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p21-25
NATO special edition. por illus chart bibliog. *Canadian Defence Quarterly* 22 no 4 (Mar '93): entire issue
Stationed task force: Requiem for a commitment or a policy process? William Johnston, LtCol. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p6-12
Politics and Government
Domestic disturbances and the military: The Canadian experience. Joel J. Sokolsky. bibliog. *Parameters* 23 no 1 (Spring '93): p93-101
Stationed task force: Requiem for a commitment or a policy process? William Johnston, LtCol. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p6-12
CANALS. *See* WATERWAYS
CANAN, James W.
Air-Land options. illus. *Air Force Magazine* 76 no 10 (Oct '93): p22-27
Expeditionary force (Air Combat Command). illus. *Air Force Magazine* 76 no 6 (Jun '93): p20-25
Infrared battleground. illus. *Air Force Magazine* 76 no 7 (Jul '93): p41-45
Materiel Command faces uncertainty. illus. *Air Force Magazine* 76 no 11 (Nov '93): p26-32
Model for mobility (collaboration of tankers and airlifters in Operation Restore Hope). illus. *Air Force Magazine* 76 no 9 (Sep '93): p32-37
Sense of direction (the Air Force drawn down still looks good). illus. *Air Force Magazine* 76 no 2 (Feb '93): p26-31
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
CANAVAN, Gregory H.
Changing times implode defense science dynamics. illus. *Signal* 48 no 1 (Sep '93): p49-50
CANCIAN, Mark F., LtCol
Wehrmacht in Yugoslavia: Lessons of the past? map tab bibliog. *Parameters* 23 no 3 (Autumn '93): p75-84
CANNON, Michael G., jt auth
Modeling beach control benefits. Thomas C. MacAllen and Michael G. Cannon. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p64-67
CANRIGHT, Collin
-- and Delaney, Chris
Implementing EDI (electronic data interchange). *Interservice* 13 no 4 (Fall '93): p31-33
CANTRELL, J.C., III, Maj
-- and Andrews, Henry L., Jr, Maj
Where does the Air Force need officers, or why send an officer to do an NCO's job? illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
CANTRELL, Mark E., Capt
No place for homosexuals. por. *Marine Corps Gazette* 77 no 4 (Apr '93): p64-73
CAPACCIO, Tony
Bosnia airdrop. por illus. *Air Force Magazine* 76 no 7 (Jul '93): p52-55
CAPE VERDE
See also
Armed Forces - Cape Verde
CAPELOTTI, P.J., editor
Our man in the Crimea: Commander Hugo Koehler and the Russian civil war; book review. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p340-342
CAPORALE, Louis G.
Marine air in the Solomons, 1943. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p64-67
CAPUTO, Matthew P., CW4, Ret
Anatomy of TM (technical manual) -10/-20 maintenance standard. tab. *Ordnance* (Nov '93): p4-7
CARACCILO, Dominic J., Capt
Battle of Buna. illus map. *Infantry* 83 no 3 (May-Jun '93): p18-23
CARAFANO, James J., Maj
Dream assignment--teaching at West Point. illus. *Army* 43 no 3 (Mar '93): p48-50
CARAVELLA, Frank J., LtCol
How does the Army determine its force structure? A look at Total Army Analysis. por illus. *Air Defense Artillery* (Jan-Feb '93): p34-35
-- jt auth
Why move ADA (Air Defense Artillery) to the USAF? Allen P. Hasbrouck, Col and Frank J. Caravella, LtCol. illus bibliog. *Military Review* 73 no 9 (Sep '93): p52-60
CARDON, Phillip, jt auth
Putting MANPRINT (manpower and personnel integration) in TACOM (Tank-Automotive Command). Robert L. Swint and Phillip Cardon. illus. *Army Logistician* (Jul-Aug '93): p10-12
CAREER PROGRAM
702XO career field. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p12-13
AF said chasing a moving, dropping target (career fields of the future Air Force). Neff Hudson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p8+
Air Force officers can expect number of jobs. Neff Hudson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p16
Career and personnel information. See issues of *Air Force Journal of Logistics*
Career paths in the new Air Force. Bruce D. Callander. illus. *Air Force Magazine* 76 no 2 (Feb '93): p54-57
Climbing the ladder: The Air Force releases guides that show the way to general. Neff Hudson. illus tab. *Air Force Times* 54 no 14 (Nov 8 '93): p12-14
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Enlisted career notes. See issues of *Infantry*
Figuring out where you stand (in the drawdown). Tom Philpott. *Air Force Times* 53 no 32 (Mar 15 '93): p15
Intelligence and aviation: A strong future. David B. Kneafsey, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p29-30
Job debate stalls new career maps. Sean D. Naylor. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p3
New logistician specialty opens. Jim Tice. *Army Times* 53 no 48 (Jun 28 '93): p4+
Space, missile merger to widen job choices. Neff Hudson. *Air Force Times* 53 no 39 (May 3 '93): p3
Special Forces, missile, medical specialties hot. Jim Tice. *Army Times* 53 no 38 (Apr 19 '93): p4
Survival of the fittest (advancing in the Navy). John Burlage. illus tab. *Navy Times* 43 no 10 (Dec 13 '93): p14-16
Tracking your career: A guide to enlisted promotion opportunities. illus. *Army Times* 54 no 6 (Sep 6 '93): p12-13
Warrant career plan takes shape. Jim Tice. illus. *Army Times* 53 no 44 (May 31 '93): p3-4
Weapons safety--the phantom career field! Kubacki, LtCol. illus. *TIG Brief* 45 no 1 (Jan-Feb '93): p22
What's the outlook for your job skill? Tom Philpott. por tab. *Air Force Times* 53 no 32 (Mar 15 '93): p6+
CARGO
Frustrated cargoes. Stephen A. Raymond, Maj. illus. *Army Logistician* (Jan-Feb '93): p32-33
New hope for maritime reform? Or will history repeat itself once more? Gary S. Misch. illus tab. *Sea Power* 36 no 5 (May

CARGO (cont'd.)
'93): p20-26
See also
AIR CARGO
HAZARDOUS SUBSTANCES - Transportation

CARICATURES AND CARTOONS
History
Bill Mauldin...soldier with a smile. David C. Baer, II. illus por. *Flying Safety* 49 no 3 (Mar '93): p6-12

CARLIN, Victor E., CW2
Operations in the desert: A postscript. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p26-27

CARLISLE, George, jt auth
Army stewardship of the environment--logistics' role in promoting a cleaner environment. Susan Livingstone and George Carlisle. illus. *Army Logistician* (Mar-Apr '93): p2-6

CARLSON, Christopher P., LT
How many SSNs (nuclear-powered attack submarines) do we need? chart illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p49-54

CARLSON, Thomas E.
JRTC (Joint Readiness Training Center): National Guard LRS (long range surveillance) lessons. illus. *Infantry* 83 no 2 (Mar-Apr '93): p43-45

CARNEY, Eliza Newlin
Watchdog (General Accounting Office) on the spot. por. *Government Executive* 25 no 12 (Dec '93): p23-24

CARNEY, Thomas P., LtGen
about
Quality people: The Army's foundation. Thomas P. Carney, LtGen. illus por. *Army* 43 no 10 (Oct '93): p154-156+

CARNS, Michael P.C., Gen
U.S. Air Force and NATO. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p49-50+

CAROTHERS, James P., LtCol
21st century MAGTF (Marine air-ground task force)...19th century facility support. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p35-37

CARPENTER, Dave
-- and Henry, Fred L.
Baird & McGuire Superfund site: A success story. *Military Engineer* 85 no 554 (Jan-Feb '93): p49-50

CARPENTER, Jack
Pendulum: The story of America's three aviation pioneers, Wilbur Wright, Orville Wright, and Glenn Curtiss, the Henry Ford of aviation; book review.
Air Force Magazine 76 no 4 (Apr '93): p80

CARPENTER, P. Mason, Maj
-- and McClain, George T., Maj
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83

CARPENTER, Ted Galen
Search for enemies: America's alliances after the Cold War; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123

-- jt editor
U.S.-South Korean alliance: Time for a change; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123

CARR, Barry, Capt, Ret
Diving in the lake--retrofitting conventional submarines. por illus tab. *NATO's Sixteen Nations* 38 no 2 ('93): p31-35

CARR, Bill
US Ethiopian policy in tatters as Addis coalition fractures. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p8-9

-- jt auth
Yugoslavia braces for a new conflict which is being imposed from abroad; interview with ColGen Zivota Panic, of the new Yugoslavia. Gregory Copley and Bill Carr. por tab. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p10-13

CARR, Caleb
Devil soldier: The story of Frederick Townsend Ward; book review.
Military History 10 no 6 (Feb '94): p70+

CARR, John J., Col
Starting from scratch in Saudi Arabia. illus. *Army Logistician* (Jan-Feb '93): p2-7

CARR, J.T.
How can we measure leadership performance? Using aerospace and defense as benchmarks. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p24-29

CARR, Nevin, LCDR
-- and Seglem, Mark, LCDR
Who will build tomorrow's fleet? illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p32-36

CARR, T.W.
For Serbians, fears of a German axis rise for the third time this century. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p16-17

CARROLL, John M., editor
American military tradition--from colonial times to the present; book review.
RUSI Journal 138 no 4 (Aug '93): p77-78

CARROLL, Lynn A., LtCol
Desperately seeking SA (situational awareness). *Mobility Forum* 1 no 6 (Nov-Dec '92): p10-11

CARROLL, Maxwell G., Capt, jt auth
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23

CARTER, Ashton B.
about
Despite flap, DOD nominee is confirmed. Rick Maze. *Air Force Times* 53 no 49 (Jul 12 '93): p10

CARTER, G.B.
Biological warfare and biological defence in the United Kingdom, 1940-1979. por bibliog. *RUSI Journal* 137 no 6 (Dec '92): p67-74

CARTER, William, jt auth
Reap the whirlwind: The untold story of 6 Group, Canada's Bomber Force of World War II; book review. Spencer Dunmore and William Carter.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p52-53

CARTER, William G., III, MajGen
Tactical intelligence and the commander. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p4-5

CARTOGRAPHY. *See* MAPS AND MAPPING

CARTOONS. *See* CARICATURES AND CARTOONS

CASDORPH, Paul
Lee and Jackson: Confederate chieftains; book review.
Army 43 no 3 (Mar '93): p60

CASH, Steven J., Maj, jt auth
Do we still need in-extremis hostage rescue? Andrew N. Pratt, Col and Steven J. Cash, Maj. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p34-36

CASPER, Lawrence E., LtCol
How secure are your training areas? illus. *Army* 43 no 5 (May '93): p42-44

CASSESE, Antonio
Terrorism, politics and law; book review.
Special Warfare 6 no 3 (Jul '93): p52-53

CASSIDY, Duane H., Gen, Ret, editor
Call to action...(for the US Merchant Marine) again; speech in Washington, D.C., Apr 22, '93, as part of the Paul Hall Memorial Lectures. por. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p50-52

CASSIDY, Glenn O., Col, Ret
Total response (from the Reserve). illus. *Officer* 69 no 10 (Oct '93): p13-16

CASTEL, Albert
Decision in the West: The Atlanta campaign of 1864; book review.
Parameters 23 no 1 (Spring '93): p111-113

CASTINGS. *See* FOUNDRIES

CASTLEWITZ, David M.
Victory with bitter aftermath (Battle of Kosovo, 1389). illus por bibliog. *Military History* 10 no 5 (Dec '93): p58-65

CASUALTIES
Heavy task force medical platoon: Maintaining momentum in offensive operations. Mark A. Chatterji, Lt. *Infantry* 83 no 4 (Jul-Aug '93): p10-12
Mogadishu, Somalia: The price paid. Dennis Steele. illus. *Army* 43 no 11 (Nov '93): p25-26
Peace on earth? Donna Miles. illus. *Soldiers* 48 no 12 (Dec '93): p6-7
Report puts Iraqi dead at 1500. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p5
Until the first bloodied body goes by...(dealing with casualties on ships). Arthur M. Smith, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p64-69
See also
AFGHANISTAN CONFLICT, 1979-1989 - Casualties
IRAQ-KUWAIT CRISIS, 1990-1991 - Casualties
OPERATION - Desert Storm - Casualties
VIETNAMESE CONFLICT, 1957-1975 - Casualties
WORLD WAR II - Casualties
Evacuation
See EVACUATION OF CASUALTIES
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue

CATANZARO, Raimondo, editor
Red Brigades and left-wing terrorism in Italy; book review.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover

CATO, Mark, Maj
Fat lady doesn't sing till yer done taxiing (taxi safety). illus. *Flying Safety* 49 no 7 (Jul '93): p16-18

CAUDILL, Tom H.
-- and Caudill, Virginia K.
Applying Total Quality Management concepts to the security assistance community. bibliog. *DISAM Journal* 15 no 3 (Spring '93): p108-119

CAUDILL, Virginia K., jt auth
Applying Total Quality Management concepts to the security assistance community. Tom H. Caudill and Virginia K. Caudill. bibliog. *DISAM Journal* 15 no 3 (Spring '93): p108-119

CAULKINS, George P., III, Capt
Camp Pendleton flood: Another perspective. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p38-39

CAVALRY
11th Armored Cavalry: Victim of its success.

CAVALRY (cont'd.)
Steve Vogel. illus. *Army Times* 54 no 4 (Aug 23 '93): p12
Armor School reorganization: Raising the 16th Cavalry Regiment. Michael I. Prevou, Maj. tab chart. *Armor* 102 no 3 (May-Jun '93): p44-45
Cavalry in the gap (14th Cavalry Group in the Battle of the Bulge). D.J. Judge, Col. illus map bibliog. *Military Review* 73 no 5 (May '93): p53-67
Light cavalry: Strategic force for the future. Craig B. Whelden, LtCol. illus chart bibliog. *Military Review* 73 no 4 (Apr '93): p13-20
See also
AIR CAVALRY
Exhibitions
B troop rides again. Darrell Cochran, MSgt. illus. *Soldiers* 48 no 3 (Mar '93): p44
History
Psychologically and aesthetically, Poland's "winged warriors" were awesome--and always triumphant. Jon Guttman. illus. *Military History* 10 no 5 (Dec '93): p18+
Riding the Oregon Trail (civilian and military cavalry reenactors). Ron Zuber, Sgt1C. illus. *Soldiers* 48 no 10 (Oct '93): p41-42
Sweltering summer collision (Battle of Trevilian Station, 1864). Roy Morris, Jr. illus por map bibliog. *Military History* 9 no 6 (Feb '93): p42-49
Training
Scout MOUT (Military Operations on Urban Terrain training exercise): Model for future cavalry training. Kurt D. Norman, LtCol and George M. Schwartz, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p36-41
CAVALRY DIVISION, 1st
Breakout and pursuit: The drive from the Pusan Perimeter by the 1st Cavalry Division and Task Force Lynch. Arthur W. Connor, Jr, Maj. chart illus map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p26-31
CAVE, Dorothy
Beyond courage: One regiment against Japan, 1941-1945; book review.
Air Defense Artillery (Nov-Dec '92): p35
Military Review 73 no 10 (Oct '93): p68-69
CAWTHRA, Gavin
-- and Navias, Martin
Apartheid armies: South Africa's homeland forces. map bibliog. *RUSI Journal* 137 no 6 (Dec '92): p15-20
Ciskei Defence Force. map por illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p94-96
Inkatha--past, present and future. por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p476-479
CELEBRATIONS
Navy Christmas. Patrick Pexton, and others. illus map por. *Navy Times* 43 no 12 (Dec 27 '93): p12-16
CELESTIAL NAVIGATION. *See* NAVIGATION, CELESTIAL
CENTER FOR AIR FORCE HISTORY
Center for Air Force History. illus. *Air Force Magazine* 76 no 5 (May '93): p107
CENTNER, Christopher M.
Ignorance is risk: The big lesson from Desert Storm air base attacks. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p25-35
CENTRAL AFRICAN REPUBLIC
See also
Armed Forces - Central African Republic
CENTRAL AMERICA
Nurturing newfound regional democracy; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. George A. Joulwan, Gen. illus por. *Defense* no 3-4 ('93): p55-67
See also
Armed Forces - Central America
History
Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. Juan Carlos Neves, Cdr. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67
CENTRAL COMMAND
Central Command's missions, responsibilities continue to expand; statement to Senate Armed Services Committee, Apr '93. Joseph P. Hoar, Gen. *Defense Issues* 8 no 30 ('93): p1-24
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Eyes on the world's likeliest flashpoint; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. Joseph P. Hoar, Gen. map illus por. *Defense* no 3-4 ('93): p2-19
Operation Restore Hope: A US CENTCOM (Central Command) perspective. Waldo D. Freeman, MajGen, and others. illus. *Military Review* 73 no 9 (Sep '93): p61-72
United States Navy, the Indian Ocean and the politics of worldwide command in a post-Cold War world. P. Lewis Young. illus. *Asian Defence Journal* no 4 (Apr '93): p6-7+
CENTRAL INTELLIGENCE AGENCY
Covert action and congressional oversight: A deontology. Charles G. Cogan. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p87-97
CERCONE, Leonard
Modern storage systems for Marines. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p38-39
CEREMONIES, MILITARY. *See* MILITARY CEREMONIES, HONORS AND SALUTES
CERUTI, Marion G.
-- and Rotter, Sharon D.
Software reuse key element of Navy data base structure. *Signal* 48 no 1 (Sep '93): p55-56
CETIN, Hikmet
Firm anchor--Turkish foreign policy in troubled seas. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p24-25
CEYLON. *See* Sri Lanka
CHAD
See also
Armed Forces - Chad
CHAFFINS, James M., LtCol
-- and others
Readiness reporting in the 7th DISCOM (Division Support Command). James M. Chaffins, LtCol, and others. tab illus. *Army Logistician* (May-Jun '93): p18-20
CHAMBERLAIN, Dean
Aviation sign language. illus tab. *Flying Safety* 49 no 7 (Jul '93): p14-15
CHANDLER, David G.
Leading Napoleonic scholar provides a few words on "He who knew, did and achieved all". illus por. *Military History* 10 no 2 (Jun '93): p8+
Sandhurst--the Royal Military Academy--250 years narrative; book review.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p498
CHANG, Gareth C.C.
Selling to the Pacific Rim: A tough market where the "customer is king". por. *International Defense Review* 26 no 11 (Nov '93): p885-886
CHANG, Laurence, editor
Cuban Missile Crisis, 1962; book review.
Military Intelligence 19 no 2 (Apr-Jun '93): p55-56
CHAPEL, Diana M., Maj
Arsenal of democracy: Industrial mobilization in the United States. *Ordnance* (Feb '93): p12-14
CHAPELS AND CHURCHES
Army and the (National) cathedral. Barbara D. Freson. illus. *Army* 43 no 9 (Sep '93): p36-38
CHAPIN, John C.
Uncommon men: The sergeants major of the Marine Corps; book review.
Marine Corps Gazette 77 no 7 (Jul '93): p89
CHAPLAINS
Air Force
United States
Air bridge to Somalia. Timothy P. Barela, TSgt. illus. *Airman* 37 no 3 (Mar '93): p2-11
Safety enhancers--your chaplain. Thomas P. Azar, Ch(Capt). *Combat Edge* 1 no 8 (Jan '93): p12-13
Training
Training for combat--the spiritual way. Robyn A. Chumley, Capt. illus. *Airman* 37 no 8 (Aug '93): p22-25
Army
United States
First Muslim chaplain chosen. Chris Murray. *Army Times* 54 no 13 (Oct 25 '93): p26
Soldiers of the cloth. Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p45-47
CHAPMAN, Anne W.
Origins and development of the National Training Center, 1976-1984; book review. *Military Review* 73 no 11 (Nov '93): p79-80
CHAPPELL, Andrew, Capt, jt auth
ANVIS/HUD (aviator night vision imaging system/heads-up display): An operational and safety enhancement for nap-of-the-earth night flight. David Troxel and Andrew Chappell, Capt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p53-57
CHARCHIAN, Dan, Capt
Temperature factor! illus. *Combat Edge* 1 no 8 (Jan '93): p8-10
CHARLES, Sherman L., Capt, jt auth
SACIMS (sensor artificial intelligence communication integrated maintenance system): What is it? Orlando J. Illi, Jr, Maj and Sherman L. Charles, Capt. illus bibliog. *Ordnance* (Aug '93): p2-5
CHARLES, DUKE OF BURGUNDY
about
Spearhead beyond control (Battle of Grandson, 1476). Ron Emrick. illus map bibliog. *Military History* 10 no 1 (Apr '93): p42-49
CHARLES XIV JOHN, KING OF SWEDEN & NORWAY
about
France's Jean Bernadotte rose from sublieutenant to general to Napoleon's marshal, to king--of another country. Tim DeForest. por. *Military History* 10 no 3 (Aug '93): p10+
CHARTERS, David A.
-- editor
Military history and the military profession; book review.
Air Power History 40 no 3 (Fall '93): p52
Parameters 23 no 4 (Winter '93-94): p123-125
CHASE, Eric L., Col
Defending the ban: Homosexuals and the coming court battle. *Marine Corps Gazette* 77 no 10 (Oct '93): p25-28
Where policy, grand strategy and justice meet: A war crimes court for the new world order. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40

-- jt auth
Humanitarian intervention and disaster relief: Projecting military strength abroad to save lives. Henry C. Stackpole, III, LtGen and Eric L. Chase, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p16-20
CHATTERJI, Manas, editor
Disarmament, economic conversion, and management of peace; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p644-646
CHATTERJI, Mark A., Lt
Heavy task force medical platoon: Maintaining momentum in offensive operations. *Infantry* 83 no 4 (Jul-Aug '93): p10-12
CHAVEE, René
Arming next century's infantryman: NATO launches CRISAT (Collaborative Research Into Small Arms Technology) study. illus. *Military Technology* 17 no 10 (Oct '93): p21-24
CHEADLE, Geoffrey, BrigGen, Ret
Survival hinges on smart use of no-cost resources. tab. *National Defense* 78 no 490 (Sep '93): p35-37
CHELBERG, Robert D., LtGen, Ret -- and others
EUCOM (US European Command)--at the center of the vortex. Robert D. Chelberg, LtGen, Ret, and others. illus map tab chart. *Field Artillery* (Oct '93): p12-16
CHELLANEY, Brahma
Challenge of nuclear arms control in South Asia. bibliog. *Survival* 35 no 3 (Autumn '93): p121-136
Nuclear proliferation: The U.S.-Indian conflict; book review. *RUSI Journal* 138 no 4 (Aug '93): p76
CHEMICAL BIOLOGICAL WARFARE
Bosnian Muslim forces' first combat use of chemical weapons: The precedent is set. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p16
Chemical and biological warfare agents--a fresh approach. David Baker. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p42-44
Chemical warfare and the M-291 skin decontaminating kit. S. Selvarajoo, Col. illus. *Asian Defence Journal* no 1 (Jan '92): p87-88
Chemical warfare defence: Putting the lessons of the Gulf War in context. Tim Otter. illus. *Military Technology* 16 no 12 (Dec '92): p44-50+
Chemical warfare in Angola? Brian J. Davey. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p280-283
Chemical warfare: Act of intimidation or desperation? Robert Mandel. tab bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p187-208
Cleaning up the CW (chemical weapons) legacy. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p26+
'Come clean'--ailing (Desert Storm) veterans seek answers. Soraya S. Nelson. por. *Air Force Times* 54 no 16 (Nov 22 '93): p25
French detected nerve gas in Gulf. Soraya S. Nelson. por. *Army Times* 54 no 21 (Dec 20 '93): p6
How to protect doctors in chemical attack. Andrew Compart. *Air Force Times* 54 no 19 (Dec 13 '93): p8
IMS (Ion Mobility Spectrometry)-- defence technology finds new applications. J.V. Haase Ewin. illus. *Asian Defence Journal* no 6 (Jun '93): p56-58
Israel, Iran, and prospects for nuclear war in the Middle East. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Israeli responses to the threat of chemical warfare. Gerald M. Steinberg. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p85-101
North Korea's chemical and biological warfare arsenal. Joseph S. Bermudez, Jr. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p225-228
Preparing for the next major war. William Matthews. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p4
Searching for cause of 'mystery illnesses' (Desert Storm veterans' possible exposure to chemical agents); remarks & excerpts from question-answer period with John Deutch & MajGen Blanck, Nov '93. Les Aspin. *Defense Issues* 8 no 66 ('93): p1-8
Shelby: Chemical agents caused illness. Rick Maze. *Air Force Times* 54 no 19 (Dec 13 '93): p13
Syria's strategic weapons. Michael Eisenstadt. map bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p168-173
We need to learn the ABCs of NBC (nuclear, biological, chemical warfare). Victor J. Riley, III, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p37-40
See also
DEFOLIATION
Equipment
New technology spurs NBC (nuclear, biological and chemical) defense. Mark Hewish. illus. *International Defense Review* 26 no 5 (May '93): p385+
Exhibitions
Hedge against uncertainty: South Africa introduces CW (chemical warfare) defense equipment. Rupert Pengelley. illus. *International Defense Review* 26 no 5 (May '93): p388-389
History
Biological warfare and biological defence in the United Kingdom, 1940-1979. G.B. Carter. por bibliog. *RUSI Journal* 137 no 6 (Dec '92): p67-74
Dragons and skunk cabbage (early chemical warfare). Jon Guttman. illus. *Military History* 9 no 6 (Feb '93): p28+
Protection
Camouflage and chemical warfare protection. Brian Walters. illus. *Asian Defence Journal* no 1 (Jan '93): p138-141
Chemical warfare and the M-291 skin decontaminating kit. S. Selvarajoo, Col. illus. *Asian Defence Journal* no 1 (Jan '92): p87-88
Czech NBC protective measures. Terry J. Gander. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p435-437
Equipment
Warning! Injection hazard. Norman E. Stephenson, Jr, TSgt. illus. *Combat Edge* 1 no 8 (Jan '93): p30-31
Safety Measures
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p6-9
Tooele (Army Depot, Utah): Where the chemicals are kept. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
Study and Teaching
Blowin' smoke (cloaking an army's movements with smoke). Steve Harding. illus. *Soldiers* 48 no 8 (Aug '93): p22-24
New respect for NBC (nuclear- biological-chemical training). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p48-49
CHEMICAL CORPS
Incident in D.C. (discovery of WWI-era munitions). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p52
CHEMICALS
Baird & McGuire Superfund site: A success story. Dave Carpenter and Fred L. Henry. *Military Engineer* 85 no 554 (Jan-Feb '93): p49-50
CHENEY, Richard B.
America's defense in a changing world. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p8-11
about
(SecDef) Cheney: Ex-Soviet Union still main threat. Jim Wolffe. por. *Air Force Times* 53 no 23 (Jan 11 '93): p3
CHENNAULT, Claire, Gen
about
American hawks for China, part I: The Sino-Japanese War, 1937-1940. Daniel Ford. por illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p227-235
CHENOWETH, Brett, 1stLt, jt auth
JRTC (Joint Readiness Training Center) experiences. Joel J. Levesque, 1stLt and Brett Chenoweth, 1stLt. illus. *Air Defense Artillery* (Mar-Apr '93): p5-10
CHESNULOVITCH, Douglas
CAMDEG (containerized ammunition missile distribution executive group): Containerization for the future. *Army Logistician* (Sep-Oct '93): p20-21
CHESTERMAN, William
Covert communications--a black solution from Racal. illus. *Asian Defence Journal* no 7 (Jul '93): p56-58
CHEUNG, Tai Ming
Jane's interview (with MajGen Sergei Karaoglanov, Chairman of v/o Oboronexport, the Russian Government's chief arms sales organization). por. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p32
PLA (People's Liberation Army) power struggle prompts high command shake-up. por tab. *Jane's Defence Weekly 19 no 1 (Jan 2 '93): p11*
CHIARELLI, Peter W., LtCol
Beyond Goldwater-Nichols. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p71-81
CHIDICHIMO, Salvatore P., BrigGen
Training leaders for a force projection army. illus. *Military Review* 73 no 3 (Mar '93): p20-25
CHILDREN, MILITARY
Building, drawdown are easing child-care crunch. Grant Willis. *Air Force Times* 53 no 39 (May 3 '93): p25
Caring for catastrophically ill. Regina Pedigo Galvin. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p24-25
Child development centers--balancing quality and costs. Mattingly, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p7
Day-care rules called too strict. Karen Jowers. *Air Force Times* 54 no 9 (Oct 4 '93): p24
Doing your homework (choosing your child's new school). Nick Adde. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p45-46
Downhill slide (shortfalls in federal school funding). Nick Adde. por illus tab. *Air Force Times* 53 no 41 (May 17 '93): p47-48
Kids at risk (spread of gangs). Karen Jowers. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p47-49
Kids' network (youth sponsorship programs). Karen Jowers. por illus. *Air Force Times* 53 no 40 (May 10 '93): p53+
Model family day care program. Mattingly, Maj. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p8-9
Paying a price? (Effect of military life on

CHILDREN, MILITARY (cont'd.)
adolescent girls). Karen Jowers. illus. *Air Force Times* 53 no 35 (Apr 5 '93): p47+
Services try to maintain summer fun. Karen Jowers. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p24
Single, with children. Patrick Pexton. illus por. *Navy Times* 42 no 35 (Jun 7 '93): p14-17
Teen escape (challenges facing the Army's youth services professionals). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p33-34
'Very big cry' (no systematic program of AIDS education for military children). Karen Jowers. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p45-46
See also
EDUCATION (DEPENDENTS)
CHILE
See also
Armed Forces - Chile
Navy - Chile
CHILSTROM, John S.
Test for joint ops: USAAF bombing doctrine and the aerial minelaying mission. bibliog map illus. *Air Power History* 40 no 1 (Spring '93): p35-43
CHINA
American hawks for China, part I: The Sino-Japanese War, 1937-1940. Daniel Ford. por illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p227-235
See also
WORLD WAR II - China
History
Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). Paul V. Walsh. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69
CHINA (PEOPLE'S REPUBLIC)
Changing functions of the party and political work system in the PLA (People's Liberation Army) and civil-military relations in China. Nan Li. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p393-409
Chinese women in the People's Liberation Army: Professionals or quasi-professionals? Xiaolin Li. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p69-83
Cracks in China. Gerald Segal. map. *Jane's Intelligence Review* 5 no 9 (Sep '93): p427-428
Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
See also
AEROSPACE POWER - China (People's Republic)
Air Force - China (People's Republic)
Armed Forces - China (People's Republic)
ARMS INDUSTRY AND TRADE - China (People's Republic)
Army - China (People's Republic)
Defense Dept - China (People's Republic)
DEFENSES - China (People's Republic)
France - Foreign Relations - China (People's Republic)
India - Foreign Relations - China (People's Republic)
Kazakhstan - Foreign Relations - China (People's Republic)
MILITARY POWER - China (People's Republic)
MISSILES - China (People's Republic)
Navy - China (People's Republic)
NUCLEAR ENERGY PLANTS - China (People's Republic)
NUCLEAR WEAPONS - China (People's Republic)
Pakistan - Foreign Relations - China (People's Republic)
SATELLITES, ARTIFICIAL - China (People's Republic)
SEA POWER - China (People's Republic)
SPACE PROGRAMS - China (People's Republic)
UNITED STATES - Foreign Relations - China (People's Republic)
WEAPON SYSTEMS - China (People's Republic)
WOMEN IN THE ARMED FORCES - China (People's Republic)
Economic Conditions
Exploding Chinese economy pegs electronics as priority. illus. *Signal* 48 no 4 (Dec '93): p35-36
Foreign Economic Relations
United States
Exploding Chinese economy pegs electronics as priority. illus. *Signal* 48 no 4 (Dec '93): p35-36
Foreign Policy
China ahead in Asian states' post-Cold War battle. Robert Karniol. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p19
Cracks in China. Gerald Segal. map. *Jane's Intelligence Review* 5 no 9 (Sep '93): p427-428
Foreign Relations
Burma
Myanmar as nexus: Sino-Indian rivalries on the frontier. David I. Steinberg. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p1-8
Myanmar: Chinese naval base: Many rumors, few facts. William Ashton. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p25. Also vol 20 no 1
France
France takes new initiative in tricky Taiwan market. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p17
India
India: Shy hands across the Himalayas. Manoj Joshi. map. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p15-16
Pakistan: On the road to economic reality. Ron Matthews. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p28-30
Israel
PLA (People's Liberation Army) Air Force build-up: An appraisal. Edmond Dantes. illus. *Asian Defence Journal* no 11 (Nov '92): p42-44+
Kazakhstan
Beijing faces challenge from reawakened ethnic interests. Robert Karniol. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p19
Pakistan
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
Russia
PLA (People's Liberation Army) Air Force build-up: An appraisal. Edmond Dantes. illus. *Asian Defence Journal* no 11 (Nov '92): p42-44+
United States
Clinton's Asian strategy assuming more of a PRC (People's Republic of China) orientation. John F. Morton. illus por. *Asian Defence Journal* no 10 (Oct '93): p14-15
US-China relations: The strategic calculus. Monte R. Bullard, Col, Ret. bibliog. *Parameters* 23 no 2 (Summer '93): p86-95
Politics and Government
China's 'one army, two systems'. Peter Kien-hong Yu. illus map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p186-189
PLA (People's Liberation Army) power struggle prompts high command shake-up. Tai Ming Cheung. por tab. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p11
CHINA (REPUBLIC). *See* Taiwan
CHINWORTH, Michael W.
Inside Japan's defense: Technology, economics, and strategy; book review. *Air Force Magazine* 76 no 4 (Apr '93): p80
CHIPMAN, John
Managing the politics of parochialism. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
CHO CHOON HO, Capt, jt auth
Attack helicopter operations in the combined environment. Anthony S. Pelczynski, Capt and Cho Choon Ho, Capt. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p29-30
CHOIKE, Daniel J., Capt
-- and Bowers, William J., 1stLt
Special purpose task force deploys to Kauai. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
CHOLEK, C. Brandon, Capt, jt auth
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). Robert F. Kenney, Jr, LtCol and C. Brandon Cholek, Capt. illus tab. *Army Logistician* (May-Jun '93): p2-5
CHRISTENSEN, David, Maj
-- and others
Use of Saaty's analytic hierarchy process in economic analysis. David Christensen, Maj, and others. illus tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p37-40
CHRISTENSEN, Leslie L., Capt
Resource forgotten by resource managers (Reservists). *Armed Forces Comptroller* 38 no 1 (Winter '93): p42-43
CHRISTENSEN, Ned
Army OSA (Operational Support Airlift) aircraft consolidate for efficiency, accessibility. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p49-52
CHRISTIAN, Jeffrey E.
BERC (Building Envelope Research Center): Energy-efficient buildings. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p28-31
CHRISTMAN, Daniel, MajGen
about
Interview with Major General Daniel Christman. Catherine Eubanks. por. *Engineer* 23 (Aug '93): p18-24
CHRISTOPHER, Warren
Building peace in the Middle East; speech before the Council on Foreign Relations at Columbia University 20 Sep '93. *DISAM Journal* 16 no 1 (Fall '93): p15-21
CHRONOLOGY
See also
AVIATION - Chronology
Coast Guard - United States - Chronology
Navy - United States - Chronology
OPERATION - Restore Hope - Chronology
UNITED STATES - Foreign Relations - Somalia - Chronology
WORLD WAR II - Chronology
CHUBIN, Shahram
-- and Tripp, Charles
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
CHUFRIN, Gennady
Russian policy in post-Cold War Pacific Asia: Strategic aspects; paper read at the Defence Services Asia '92 Conference. illus por tab.

CHUFRIN, Gennady (cont'd.)
Asian Defence Journal no 8 (Aug '92): p28-33
CHUMLEY, Robyn A., Capt
Daring to dream. illus. *Airman* 37 no 12 (Dec '93): p34-35
Equal opportunity business is readiness business. illus. *Airman* 37 no 7 (Jul '93): p6-9
Glory days (Air Force Space Museum at Cape Canaveral AFS, FL, preserves items from early days of space program). illus. *Airman* 37 no 6 (Jun '93): p45-48
Knob Noster: Home of the B-2 (Whiteman AFB, MO). illus. *Airman* 37 no 4 (Apr '93): p2-7
Resurrection in the desert. illus. *Airman* 37 no 12 (Dec '93): p46-48
Rocket ranch. illus. *Airman* 37 no 6 (Jun '93): p32-37
Smaller footprint (two-level maintenance). illus. *Airman* 37 no 12 (Dec '93): p42-45
Southern Watch (coalition forces against Iraq). illus por. *Airman* 37 no 1 (Jan '93): p2-7
Training for combat--the spiritual way. illus. *Airman* 37 no 8 (Aug '93): p22-25
CHUN, Clayton K.S., Maj
Economic impact multipliers. por. *Air Force Comptroller* 27 no 3 (Jul '93): p8-11
CHURCHES. *See* CHAPELS AND CHURCHES
CHURCHILL, Winston S.
World crisis; book review.
Strategic Review 21 no 3 (Summer '93): p72-73
about
Churchill, the Victorian man of action. David Jablonsky, Col, Ret. por bibliog. *Parameters* 23 no 4 (Winter '93-94): p74-90
Churchill: 'Genius and plod'. N.A.C. van der Bijl. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p27-30
Former naval cheapskate: Chancellor of the Exchequer Winston Churchill and the Royal Navy, 1924-1929. David MacGregor. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p319-333
CIAMPI, Antonio O.
Italian corvettes for sale. illus. *Asian Defence Journal* no 6 (Jun '92): p52+
CIANO, Sergio
Some thoughts on the restoration of Somalia. illus map. *Canadian Defence Quarterly* 22 no 5 (May '93): p24-28
CIMBALA, Stephen J.
Force and diplomacy in the future; book review.
Military Review 73 no 4 (Apr '93): p85
Naval War College Review 47 no 1 (Winter '94): p145-146
Nonoffensive defense and strategic choices: Russia and Europe after the Cold War. tab bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p166-202
CIPHERS. *See* CRYPTOGRAPHY
CIRCUITS AND CIRCUITRY
Advanced high-speed chips move to parallel processing. Clarence A. Robinson, Jr. illus por. *Signal* 47 no 10 (Jun '93): p23-24+
Integrated circuit device enables immediate information access. Paula A. Gould and Beverly T. Schaeffer. illus. *Signal* 47 no 8 (Apr '93): p55-56+
State-of-the-bus: Four industry experts provide an update on military bus architectures. Jerry Gipper, and others. tab. *Defense Electronics* 25 no 1 (Jan '93): p33-35+
CISKEI (SOUTH AFRICA)
See also
Armed Forces - Ciskei (South Africa)
CITIZENSHIP
Immigration and nationality law for the military lawyer. Timothy J. Murphy, LtCol. bibliog. *Air Force Law Review* 36 ('92): p101-128
'We are citizens; we are soldiers; we are voters' (contacting your congressional representatives on military matters). Frank Edens, Col, Ret. illus por. *Officer* 69 no 12 (Dec '93): p20-22
CIVIC ACTION PROGRAM
Children get a shot in the arm from guardsmen. Katherine McIntire. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Operation Hurricane Andrew relief: Humanitarian assistance, redleg style. James T. Palmer, LtCol and Charles R. Rash, LtCol. illus map tab. *Field Artillery* (Oct '93): p31-35
"Piercing Winds" (Hurricane Iniki) hit Hawaii. Frank R. Finch, Col, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p4-11
Rules of domestic engagement (states, cities receive first field manual for support operations). Sean D. Naylor. illus. *Army Times* 54 no 8 (Sep 20 '93): p34
When the mission is aid (US military involvement in humanitarian actions). David J. Lynch. illus. *Air Force Magazine* 76 no 2 (Feb '93): p60-64
CIVIL AFFAIRS
Bridging the gap--new Reserve roles. Roger W. Sandler, MajGen. illus por. *Army* 43 no 10 (Oct '93): p126-128+
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
Cameroon: CA (Civil Affairs) unit conducts joint medical exercise. Mark W. Dushnyck, LtCol. por illus. *Special Warfare* 6 no 3 (Jul '93): p28-29
Civil affairs support in operations other than war. Walter E. Wright, LtCol and Ronald L. Fiegle, Maj. illus bibliog. *Military Review* 73 no 10 (Oct '93): p27-33
Humanitarian intervention and disaster relief: Projecting military strength abroad to save lives. Henry C. Stackpole, III, LtGen and Eric L. Chase, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p16-20
Marine Corps humanitarian and disaster relief operations. Gerald F. Nalepa, Capt. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p22-24
National Guard: The dual-role force. John R. D'Araujo, Jr, MajGen. illus por tab. *Army* 43 no 10 (Oct '93): p120-122+
Operation Guantanamo: Civil Affairs in action. William A. Woods, 1stLt. illus por. *Special Warfare* 6 no 4 (Oct '93): p39-41
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
SOF (special-operations forces) support to Hurricane Andrew recovery. Keith Butler, SSgt. por illus. *Special Warfare* 6 no 3 (Jul '93): p12-17
Special purpose task force deploys to Kauai. Daniel J. Choike, Capt and William J. Bowers, 1stLt. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
CIVIL AIR PATROL
United States
84--and still in the cockpit. Vago Muradian. por. *Air Force Times* 54 no 18 (Dec 6 '93): p24
Civil Air Patrol aims for more recruits. Andrew Compart. por. *Air Force Times* 54 no 20 (Dec 20 '93): p17
CIVIL DEFENSE
See also
EVACUATION, CIVILIAN
SHELTERS
United States
Federal Emergency Management Agency. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p46
National Guard is America's community-based defense force. W.D. McGlasson, Col, Ret and Pamela A. Kane, Capt. illus. *National Guard* 47 no 7 (Jul '93): p14-16+
CIVIL ENGINEERING
Bapchule experience (civil engineers from Williams AFB volunteer their time to build a school). Tom Kuhn, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p30-33
Challenging readiness (Air Force's Readiness Challenge IV competition). Andra Higgs, SSgt. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p4-8
CIVIL RIGHTS
Civil rights in the military. Grant Willis. *Air Force Times* 53 no 28 (Feb 15 '93): p18
CIVIL SERVICE
Disciplinary action against civil servants in the Jordanian legal system. Abdel-Mahdi Massadeh. bibliog. *Journal of Legal Studies* 3 ('92): p135-159
Love, hate of veterans preference. Leigh Rivenbark. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
See also
CIVILIAN EMPLOYEES
CIVIL SUPREMACY OVER THE MILITARY. *See* MILITARY CIVIL RELATIONS
CIVIL WAR--United States
Congressional oversight run amok: Ball's Bluff and the ruination of Charles Stone. James T. Currie, LtCol. map por illus bibliog. *Parameters* 23 no 3 (Autumn '93): p96-104
New York National Guard serves both missions in 1863: Draft riots bring troops home. Gustav Person, Maj. bibliog illus. *National Guard* 47 no 5 (May '93): p32-35
Technology and its impact on the Civil War. David J. Aponte, 2dLt. illus. *Ordnance* (Nov '93): p32-37
Campaigns and Battles
Drawing the fine line between victory & defeat: Changing tactics at Chancellorsville and Gettysburg. Bruce L. Brager. illus por bibliog. *National Guard* 47 no 11 (Nov '93): p30-31
Friction and Fredericksburg. Allan C. Bevilacqua, Maj, Ret. illus map por. *Marine Corps Gazette* 77 no 6 (Jun '93): p58-65
Logistics of Gettysburg. Tim C. Harris, Capt. illus bibliog. *Ordnance* (May '93): p40-42
Morgan's 1862 Christmas raid. James D. Brewer, Maj. por map chart bibliog. *Armor* 102 no 2 (Mar-Apr '93): p26-34
Sweltering summer collision (Battle of Trevilian Station, 1864). Roy Morris, Jr. illus por map bibliog. *Military History* 9 no 6 (Feb '93): p42-49
Foreign Participation
They may not have been American-born, but they fought America's Civil War with fervor nonetheless. Roma Sachs Freedman. illus. *Military History* 10 no 4 (Sep-Oct '93): p20+
Union colonel was the Russian connection in the American Civil War. Steven Kellmeyer. por. *Military History* 10 no 5 (Dec '93): p12+
Intelligence Operations
Commissioner Thompson's bizarre war was

CIVIL WAR--United States (cont'd.)
nearly laughable--up to a recently revealed point (Jacob Thompson in the Civil War). Guy J. Ruston. por. *Military History* 10 no 6 (Feb '94): p8+
Logistics
Logistics of Gettysburg. Tim C. Harris, Capt. illus bibliog. *Ordnance* (May '93): p40-42
Naval Operations
Steady boys steady! (Battle of New Orleans, 1862). A.B. Feuer. illus map por bibliog. *Military History* 10 no 3 (Aug '93): p46-52+
CIVILIAN EMPLOYEES
See also
REDUCTION IN FORCE
Air Force
United States
Constitutional and statutory review of the Air Force Civilian Drug Testing Program. Michael H. Gilbert, Maj. bibliog. *Air Force Law Review* 36 ('92): p53-99
Pillars of support (profiles of various enlisted and civilian personnel in a variety of Air Force jobs). illus. *Airman* 37 no 7 (Jul '93): p18-40
Service to offer civilians separation bonus. Joe West. *Air Force Times* 53 no 26 (Feb 1 '93): p11
Statistics
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
Army
United States
Army civilian employees get new evaluation system. Jim Tice. tab. *Army Times* 53 no 36 (Apr 5 '93): p7
Quality people: The Army's foundation. Thomas P. Carney, LtGen. illus por. *Army* 43 no 10 (Oct '93): p154-156+
Scaling back civilians; interview with Raymond Sumser, Army director of civilian personnel. Steve Harding. por illus. *Soldiers* 48 no 7 (Jul '93): p45-47
Defense Dept
United States
Assisting people through the transition; based on chapter 5 of the Report of the Defense Conversion Commission, 31 Dec '92. illus. *Defense* no 1 ('93): p14-22
Choice: $25,000 (buyout incentive) or your job. Chet Bridger. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p12-13
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Jordan
Disciplinary action against civil servants in the Jordanian legal system. Abdel-Mahdi Massadeh. bibliog. *Journal of Legal Studies* 3 ('92): p135-159
United States
Love, hate of veterans preference. Leigh Rivenbark. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
Paid to leave (separation bonuses for civilian workers). Leslie Kaufman. illus. *Government Executive* 25 no 7 (Jul '93): p36-37
Performance appraisal needs "reinventing" too. Paul Slattery. *Government Executive* 25 no 5 (May '93): p57-58
CIVILIAN HEALTH AND MEDICAL PROGRAM OF THE UNIFORMED SERVICES. *See* MEDICARE
CIVILIAN PERSONNEL MANAGEMENT CENTER
Air Force Civilian Personnel Management Center. *Air Force Magazine* 76 no 5 (May '93): p89
CLAESEN, Andre, MajGen
NATO's new role is one of many opportunities along with many risks, too; from a presentation to the CIOR Pre-Midwinter seminar in Germany. por illus. *Officer* 69 no 4 (Apr '93): p38-42
CLAIMS
Liability of the government under the Federal Tort Claims Act for the breach of a nondelegable duty arising from the performance of a government procurement contract. John D. Schminky. bibliog. *Air Force Law Review* 36 ('92): p1-51
See also
LIABILITY
Laws and Regulations
Lutz v. Secretary of the Air Force: At the edge of Feres? Kenneth G. Mattern, Maj. bibliog. *Air Force Law Review* 36 ('92): p161-173
CLANCY, Tom
Submarine: A guided tour inside a nuclear warship; book review.
Armed Forces Journal International 131 no 4 (Nov '93): p50
Without remorse; book review.
Air Force Times 54 no 5 (Sep 6 '93): p48
CLARK, Donald P., jt auth
ATC (air traffic control)--past, present, and future. Fred E. Brown, LtCol and Donald P. Clark. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p61-63
CLARK, John S., Jr, Capt
Fatigue and the flier. illus. *Flying Safety* 49 no 6 (Jun '93): p12-13
CLARK, Phillip S.
China's recoverable satellite programme. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p517-522
Chinese launch vehicles--further details. illus tab. *Jane's Intelligence Review* 5 no 6 (Jun '93): p274-275
Chinese launch vehicles--the rest of the story. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p469-473
Converting Soviet missiles into Russian space launchers. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p401-404
CLARK, Ramsey
Fire this time, U.S. war crimes in the Gulf; book review.
Military Intelligence 19 no 2 (Apr-Jun '93): p54
CLARK, Wesley K., MajGen
Digitization: Key to landpower dominance. illus. *Army* 43 no 11 (Nov '93): p28-33
CLARKE, Bruce B.G.
Conflict termination: A rational model. illus bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p25-50
CLARKE, Bruce C., BrigGen
about
Decisive leadership: Brigadier General Bruce C. Clarke and the Battle of St. Vith. John F. Antal, Maj. illus por map bibliog. *Armor* 102 no 6 (Nov-Dec '93): p26-31
CLARKE, Jeffrey J.
-- and Smith, Robert Ross
Riviera to the Rhine; book review.
Armor 102 no 6 (Nov-Dec '93): p53
CLARKE, Michael
British external policy making in the 1990s; book review.
NATO's Sixteen Nations 38 no 1 (Special-Issue '93): p68
CLARKE, Walter S.
Testing the world's resolve in Somalia. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p42-58
CLASSIFICATION. *See* PERSONNEL CLASSIFICATION
CLAUDE, Inis L., Jr
New international security order--changing concepts. *Naval War College Review* 47 no 1 (Winter '94): p9-17
CLAUSEN, Henry C.
-- and Lee, Bruce
Pearl Harbor: Final judgment; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
U.S. Naval Institute Proceedings 119 no 7 (Jul '93): p98-101
CLAUSEWITZ, Carl von
On war; book review.
Military Review 73 no 1 (Jan '93): p89
about
Clausewitz, nonlinearity, and the unpredictability of war. Alan Beyerchen. bibliog. *International Security* 17 no 3 (Winter '92-93): p59-90
CLAUSS, Dieter, Gen
Task tough (for NATO Reservists) in new era. por illus. *Officer* 69 no 8 (Aug '93): p16-19
CLEGG, Peter W., BrigGen
Lane training at Gagetown (the Canadian Forces Base, New Brunswick, Canada). illus tab. *Military Review* 73 no 5 (May '93): p12-19
CLEGG, Robert H., Col
Temperate regions: Influences on military operations, pt 2. illus map. *Infantry* 83 no 5 (Sep-Oct '93): p27-32. Pt 1, 83 no 4 (Jul-Aug '93): p30-38
Tropical regions: Influences on military operations, pt 2. illus map. *Infantry* 83 no 3 (May-Jun '93): p24-31. Pt 1, 83 no 2 (Mar-Apr '93): p19-26
CLEMENS, Clay
Opportunity or obligation? Redefining Germany's military role outside of NATO. *Armed Forces & Society* 19 no 2 (Winter '93): p231-251
CLEMENTE, Steven E.
For king and kaiser! The making of the Prussian Army officer, 1860-1914; book review.
Military Review 73 no 4 (Apr '93): p85
CLIFFORD, Rollo
Royal Gloucestershire Hussars; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p255-256
CLIFTON, Trevor
Digital geographic information: The key to modern defense systems. illus tab. *International Defense Review* 26 no 10 (Oct '93): p811-813
CLIMATE
Temperate regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 5 (Sep-Oct '93): p27-32. Pt 1, 83 no 4 (Jul-Aug '93): p30-38
CLINE, Dennis C., Col
-- and Taylor, Joe G., Jr, LtCol
Deep interdiction--the MLRS (multiple-launch rocket system) deep strike option. illus. *Field Artillery* (Apr '93): p26-31
CLINTON, Bill
Clinton on gays: Honorable compromise, sensible balance; statement at National Defense University Jul '93, comments by the Joint Chiefs of Staff. *Defense Issues* 8 no 45 ('93): p1-5
Clinton: 'The right thing to do'; President Clinton's remarks on homosexuals in the military, Jul 19 '93. por. *Air Force Times* 53 no 52 (Aug 2 '93): p10+
about
Clinton, congress...confusion. Ned Hogan, RADM, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
Clinton and the military: Can the gap be bridged? David Silverberg. por. *Armed Forces Journal International* 131 no 3 (Oct

CLINTON, Bill (cont'd.)
'93): p53-54+
Clinton pays 1st visit to troops as commander. Tom Philpott. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p10
What can Bill Clinton learn from Jimmy Carter? Some reflections on the new US administration. P. Lewis Young. illus por. *Asian Defence Journal* no 4 (Apr '93): p18-25
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
CLINTON, Hillary Rodham
about
Military wives give first lady high marks. Karen Jowers. por. *Air Force Times* 54 no 18 (Dec 6 '93): p7
CLOSE AIR SUPPORT
CAS (close air support) in the deep fight? Douglas P. Schaare, Capt and William S. McCallister, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p14-16
Close air support operations & debate. Sergio Coniglio. illus. *Military Technology* 17 no 10 (Oct '93): p30-31+
Close air support: A doctrinal disconnect. Brian W. Jones, LtCol. illus map bibliog. *Airpower Journal* 6 no 4 (Winter '92): p60-71
Direct effective fire line. Thomas J. Mangan, III, Maj. illus. *Infantry* 83 no 1 (Jan-Feb '93): p13-17
Neck down strategy: Institutionalizing mediocrity (in Marine Corps aviation). John D. Gamboa, Capt. illus tab. *Marine Corps Gazette* 77 no 5 (May '93): p35-37
Night JAAT (Joint Air Attack Team) in Korea: 'C-NITE' Cobra and the F-16C 'LANTIRN'. Barry A. Midkiff, Capt, and others. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p22-23
Plan for action (Operation Deny Flight). Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p32
Responsive air support. Robert E. Duncan, LtCol. illus. *Air Force Magazine* 76 no 2 (Feb '93): p74-78
USAF and the DAB (Defense Acquisition Board) debate the price of close air support. John Boatman. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p14
Study and Teaching
Air warrior (training for close air support): Sharpening the Falcon's claws. Robert Van Elsberg. illus. *Citizen Airman* 45 no 1 (Feb '93): p16-17
CLOSNER, John J., III, MajGen
Combat ready fighting force asset in (Air Force) Reserve. illus por. *Officer* 69 no 7 (Jul '93): p16-19
Reserve has history-making year. por. *Citizen Airman* 44 no 6 (Dec '92): inside front cover
about
AFR (Air Force Reserve) ever ready in victory quest. John J. Closner, III, MajGen. illus por. *Officer* 69 no 2 (Feb '93): p72-76
Reserve chiefs say volunteers can't do much more. Andrew Compart. *Air Force Times* 53 no 42 (May 24 '93): p7
CLOTHING
Jacket that lives forever. C.V. Glines, Col, Ret. illus por. *Air Force Magazine* 76 no 9 (Sep '93): p60-65
See also
CLOTHING, PROTECTIVE
UNIFORMS
CLOTHING, PROTECTIVE
Suited for Gs. Robert E. van Patten. illus. *Air Force Magazine* 76 no 6 (Jun '93): p74-77
Sweden leads the way in advanced G-suit techniques. Ulf Ivarsson. illus. *International Defense Review* 25 no 12 (Dec '92): p1206
Uniform you love to hate. Chris Murray. illus. *Army Times* 54 no 15 (Nov 8 '93): p12-14
See also
HELMETS
PRESSURE SUITS
CLOTHING ALLOWANCES
AF enlisted men to pay less for clothing, women to pay more. Grant Willis. tab illus. *Air Force Times* 54 no 4 (Aug 30 '93): p8
CLOUTIER, Marc G., LtCol, jt auth
Performance appraisals and TQM. John D. Richards, LtCol and Marc G. Cloutier, LtCol. bibliog. *Military Review* 73 no 8 (Aug '93): p19-23
CLUBS
O (officers') clubs: Tradition or contradiction? Clay K. Culver, Capt. illus tab bibliog. *Airpower Journal* 6 no 4 (Winter '92): p46-59
CLUTTERBUCK, R.L., MajGen
Peru: How to defeat SL (Sendero Luminoso)? bibliog. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p445-453
COAKLEY, Thomas P.
Command and control for war and peace; book review.
Airpower Journal 7 no 1 (Spring '93): p86-87
Military Review 73 no 9 (Sep '93): p85-86
COALITION WARFARE
Cross-cultural communication in coalition warfare. David E.A. Johnson, Capt. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
Interview: Lt. Col. Daniel Brownlee, commander, 1st Battalion, 5th Special Forces Group. por. *Special Warfare* 6 no 3 (Jul '93): p40-44
COAST GUARD
See also
APPROPRIATIONS AND EXPENDITURES - Reserve Forces - Coast Guard
ENGINEER UNITS - Coast Guard
NONCOMMISSIONED OFFICERS - Coast Guard
PROMOTION - Coast Guard
Reserve Forces - Coast Guard
ROLES AND MISSIONS - Coast Guard
Canada
Patrolling Canada's coastline: The hydrofoil reconsidered. Peter Dalton, SubLt. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p29-35
Turkey
Coast Guard command. Niyazi Ulusoy, RAdm. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p64-65
United States
Active (Coast Guard) force can breathe easy in '94. Mark D. Faram. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p10
Best Coast Guard ever. Mark D. Faram. por. *Navy Times* 42 no 26 (Apr 5 '93): p20
Change (in the Coast Guard). J. William Kline, ADM. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p26-27
Cooperation scores in drug war. Mark D. Faram. illus. *Navy Times* 42 no 33 (May 24 '93): p14
Cutting down the (Coast Guard) fleet. Mark D. Faram. illus. *Navy Times* 43 no 11 (Dec 20 '93): p16
Enlisteds face tenure limits (in the Coast Guard). Mark D. Faram. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p14
Fishing by the rules: Enforcement is top priority of Coast Guard. Mark D. Faram. illus. *Navy Times* 43 no 1 (Oct 11 '93): p16
Goal is to not get sick (new head of Coast Guard's Office of Health and Safety). Mark D. Faram. por. *Navy Times* 42 no 37 (Jun 21 '93): p8
In delta land, the chiefs run the show. Mark D. Faram. illus. *Navy Times* 42 no 50 (Sep 20 '93): p16
Looking for minorities (Coast Guard recruitment goals). Gidget Fuentes. tab. *Navy Times* 42 no 44 (Aug 9 '93): p8
Managing from the bottom: Does the total quality approach undermine the command chain? Mark D. Faram. illus. *Navy Times* 42 no 35 (Jun 7 '93): p22
Moving into a changing era as a distinct armed service (special report on the US Coast Guard). J. William Kime, ADM. por. *Sea Power* 36 no 4 (Apr '93): p59-60+
Opening a channel to the sea. Mark D. Faram. illus. *Navy Times* 42 no 27 (Apr 12 '93): p23
Past and present leaders look ahead and see missions little changed but demands increasing. Alex Larzelere, CAPT, Ret. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p20-29
Peacetime (Coast Guard) skills usable in war. Mark D. Faram. illus tab. *Navy Times* 42 no 36 (Jun 14 '93): p10
Sea power/Coast Guard. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p217-219
Staying afloat (new Coast Guard assignments). Leslie Kaufman. illus por. *Government Executive* 25 no 5 (May '93): p34-36+
Stemming immigrant tide. Mark D. Faram. illus. *Navy Times* 42 no 34 (May 31 '93): p18
Today's Coast Guard: Straight, steady, and true. James D. Hessman. illus por tab. *Sea Power* 36 no 8 (Aug '93): p14-16
U.S. Coast Guard in review. Lawson W. Brigham, CAPT. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p137-142
US Coast Guard Office of Marine Safety, Security and Environmental Protection. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p36-37
Winning the war over immigration. Mark D. Faram. illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p18
Chronology
U.S. Coast Guard in review. Lawson W. Brigham, CAPT. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p137-142
Directories
(Coast Guard flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p279-281. Chiefly pictorial
Equipment
Aircraft/Coast Guard. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p226-227
Ships/Coast Guard. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p220-225
History
Eyes and ears of the convoy: The development of the helicopter as an antisubmarine weapon. Robert M. Browning, Jr. por illus bibliog. *Air Power History* 40 no 2 (Summer '93): p30-37
Statistics
U.S. Coast Guard in review. Lawson W. Brigham, CAPT. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93):

COAST GUARD (cont'd.)
p137-142
COASTS
Littoral warfare--the shape of things to come? John Jordan. illus map. *Jane's Intelligence Review* 5 no 3 (Mar '93): p140-143
Modeling beach control benefits. Thomas C. MacAllen and Michael G. Cannon. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p64-67
Optimum designs for offshore protection vessels. Graeme Armstrong and Eric Morris. illus. *Asian Defence Journal* no 9 (Sep '92): p74-76
Submarines in the littorals. P. Kevin Peppe, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p46-48
Asia, Southeastern
Security of sealanes: The search for an equitable straits regime. B.A. Hamzah. map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
COATINGS, PROTECTIVE
Painting and corrosion protection. David K. Brown. illus. *Naval Forces* 14 no 2 ('93): p68-71
Researching alternatives to electroplating. Phil Brown, Lt. tab illus. *Military Engineer* 85 no 558 (Aug '93): p49-52
See also
SHIPS - Surfaces
COATS, Stephen P., Maj
Allied campaign for the Aleutians. illus map bibliog. *Military Review* 73 no 5 (May '93): p77-80
COCHRAN, Darrell, MSgt
B troop rides again. illus. *Soldiers* 48 no 3 (Mar '93): p44
Eye in the sky (the Army's unmanned aerial vehicle). illus. *Soldiers* 48 no 2 (Feb '93): p25-27
Living in harmony (at Fort Huachuca, Ariz). illus. *Soldiers* 48 no 2 (Feb '93): p18-20
COCHRAN, John E.
Portable workstations technology driven. illus. *Defense Electronics* 25 no 13 (Dec '93): p32-34+
COCKPITS. *See* AIRPLANES, MILITARY - Cockpits; HELICOPTERS, MILITARY - Cockpits
CODE OF CONDUCT. *See* Prisoners of War - Code of Conduct
CODES. *See* CRYPTOGRAPHY
CODEVILLA, Angelo
Informing statecraft: Intelligence for a new century; book review.
Military Review 73 no 3 (Mar '93): p93
Studies in Conflict and Terrorism 15 no 4 (Oct-Dec '92): p361-363
COE, Gary Q., Col, Ret
Modeling processes offer command and control aids. *Signal* 48 no 1 (Sep '93): p67-69
COEXISTENCE. *See* INTERNATIONAL RELATIONS
COFFIN, Robert E., LtGen, Ret
Mission at Casablanca. illus. *Army* 43 no 1 (Jan '93): p42-43
COGAN, Charles G.
Covert action and congressional oversight: A deontology. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p87-97
COGLIANESE, Christopher, 2dLt, jt auth
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
COHEN, Eliot A.
Air war in the Persian Gulf. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p10+
-- and Gooch, John
Military misfortune; book review.
Air Defense Artillery (Nov-Dec '92): p35
COHESION
Cohesion and the Corps. John V. Reschar, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p36-38
Determinants of unit performance. Robert F. Holz and Howard H. McFann. illus tab bibliog. *Military Review* 73 no 5 (May '93): p20-27
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
COHN, Jeffrey P.
Critical condition (Veterans Affairs medical system). illus por. *Government Executive* 25 no 1 (Jan '93): p34-37
COLARUSSO, Michael, Capt
-- and Sigler, Richard L., SSgt
Effective GSR (ground surveillance radar) training. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23
COLAW, Becky, Capt
For a people in need (air and land relief of Bosnia). illus. *Airman* 37 no 8 (Aug '93): p2-7
In the game (John Miles was a Black civil service mechanic at Tuskegee Institute and a baseball player). illus. *Airman* 37 no 2 (Feb '93): p38-41
Next frontier (space). illus por. *Airman* 37 no 6 (Jun '93): p22-31
Open for business (AF recruiters in Los Angeles and Tennessee). illus por chart. *Airman* 37 no 1 (Jan '93): p24-30
Put in the girls (contributions of the Women's Airforce Service Pilots). illus por. *Airman* 37 no 10 (Oct '93): p36-41
Slow but sure! (C-27). illus. *Airman* 37 no 8 (Aug '93): p44-48
Weapons of peace (the USAFE band performs in Eastern Europe). illus. *Airman* 37 no 10 (Oct '93): p42-48
-- and others
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
COLBY, John
War from the ground up: The 90th division in WWII; book review.
Military Review 73 no 1 (Jan '93): p91-92
COLBY, William
Lost victory: A firsthand account of America's sixteen-year involvement in Vietnam; book review.
Special Warfare 6 no 2 (May '93): p47-48
COLD
Physiological Aspects
Arctic survival training. Robert T. Holritz, CMSgt. illus por. *Flying Safety* 49 no 5 (May '93): p8-10
Hypothermia. Ron Spranger, Sgt. illus. *Flying Safety* 49 no 5 (May '93): p15
Ordeal. illus. *Flying Safety* 49 no 5 (May '93): p3-7
COLD WAR
Chapter closed in world history, new one begins; remarks at Harvard University commencement, Jun '93. Colin L. Powell, Gen. *Defense Issues* 8 no 36 ('93): p1-4
Deterrence after the Cold War: Conventional arms and the prevention of war. William S. Huggins, Maj. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p49-57
End of the Cold War opens a new future for NATO; drawn from remarks to the North Atlantic Assembly meeting, Berlin, May '93. John M. Shalikashvili, Gen. por illus. *Officer* 69 no 8 (Aug '93): p49-55
Four challenges to the new world order; remarks at Ft. Myer, VA 1 Feb '93. Colin L. Powell, Gen and Les Aspin. *Defense Issues* 8 no 2 ('93): p1-3
International relations theory and the end of the Cold War. John Lewis Gaddis. bibliog. *International Security* 17 no 3 (Winter '92-93): p5-58
New roles as the Cold War ends--for U.S. Army in Europe. Frederick M. Franks, Jr, Gen. illus. *Army* 43 no 3 (Mar '93): p14-22
On course for the future: Canada's maritime forces in the post Cold-War era. Peter W. Cairns, VAdm. por illus. *Canadian Defence Quarterly* 22 no 5 (May '93): p4-8+
Ten year rule to 'options for change': The case for a return to strategy. Correlli Barnett. *RUSI Journal* 138 no 4 (Aug '93): p60-66
UN military operations after the Cold War: Some conceptual problems. Thomas G. Weiss. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p5-9
Western Europe in the post-Cold War era. Scot Robertson. illus map bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p19-24
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
History
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. Nick Cook. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
Strategy
Toward a maritime grand strategy: Paradigm for a new security environment. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
COLD WEATHER OPERATIONS
C-130 arctic operations. Richard Simpson, Capt. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p16-19
Probe heat grinch who stole Christmas (F-16 basic flight control system and procedural information). M.W. Lichty. illus. *Flying Safety* 49 no 2 (Feb '93): p14-17
Tactical use of "snowmachines". Keith W. Richard, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p9-11
See also
SKI TROOPS
Study and Teaching
Overcoming arctic obstacles. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p13-17
Testing
"Cold War" confidence (soldiers put Army weapons and equipment to the test in Alaska). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p28-31
COLE, Jean Hascall
Women pilots of World War II; book review.
Airpower Journal 6 no 4 (Winter '92): p75-76
Military Review 73 no 2 (Feb '93): p82-83
COLE, W.E., Col
Metamorphosis of program management. illus chart bibliog. *Program Manager* 22 no 3 (May-Jun '93): p4-15
COLEMAN, John S., Jr, Capt, Ret
Bataan and beyond: Memories of an American POW; book review.
Airpower Journal 7 no 1 (Spring '93): p89-92
COLETTA, Paolo E.
Admiral Marc A. Mitscher, USN: A silhouette. por illus bibliog. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p66-74
COLLARD, John M.
Is your firm at risk? por. *Military Engineer*

COLLARD, John M. (cont'd.)
85 no 559 (Sep-Oct '93): p64-65
COLLIER, Barnard L.
Making it on your paycheck. illus. *Army Times* 53 no 37 (Apr 12 '93): p12-13
COLLIER, Richard
D-day: 6 June 1944, the Normandy landings; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p66
COLLIHAN, Kathleen M.
-- and Danopoulos, Constantine P.
Coup d'etat attempt in Trinidad: Its causes and failure. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p435-450
COLLINS, Dan, LtCol
-- and Dumolt, Jim, Maj
BCTP (Battle Command Training Program) perceptions. tab. *Engineer* 23 (Apr '93): p30-32
COLLINS, John M.
America's small wars: Lessons for the future; book review.
Naval War College Review 46 no 3 (Summer '93): p168
Roles and functions of U.S. Special Operations Forces. illus. *Special Warfare* 6 no 3 (Jul '93): p22-27
Where are Special Operations Forces? illus map tab. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p7-16
COLLINS, Michael W., LtCol, Ret, jt auth
BCTP (Battle Command Training Program): A red force perspective. Jerry A. Simonsen, LtCol and Michael W. Collins, LtCol, Ret. illus. *Military Review* 73 no 4 (Apr '93): p63-67
COLLINS, Nicholas H.
Digging with a ripper bucket. por illus. *Military Engineer* 85 no 558 (Aug '93): p45-46
COLLINSON, Christopher
Bosnia this winter--a military analysis. illus map. *Jane's Intelligence Review* 5 no 12 (Dec '93): p547-550
COLLIS, Michael L., MSgt
Physical fitness in the Reserve Components. illus. *Infantry* 83 no 3 (May-Jun '93): p42-44
COLLISIONS AT SEA
Sub vs. sub. William Matthews. illus map. *Navy Times* 42 no 33 (May 24 '93): p12-13
COLOMBIA
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
See also
Armed Forces - Colombia
COLUCCI, Frank
Warriors at sea. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p5-11. Edited and reprinted from Defense Helicopter magazine Dec-Feb '91-92
COMBAT
Artillery TTPs (tactics, techniques, and procedures) for the danger-close fight, pt 3: Preventing fratricide in the LID. David D. Hollands, Capt. illus. *Field Artillery* (Jun '93): p44-45. Pt 1, LID (light infantry division) in the movement-to-objective and initial contact. (Feb '93): p36-38; pt 2, LID in the attack. (Apr '93): p51-53
Commission (on women in combat). William P. Lawrence, VADM, Ret. por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p48-51
Components of the combat power of modern military concentrations. Kazimierz Sikorski, LtCol. illus bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p62-74
From a commissioner (on women in combat). Elaine Donnelly. illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p55-56
(Gen) McPeak's message on women in combat; text of message sent to the field 28 Apr. Merrill A. McPeak, Gen. *Air Force Times* 53 no 41 (May 17 '93): p26
Polling data (on women in combat). Georgia C. Sadler, CAPT, Ret. illus tab. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p51-54
Some thoughts on combat. Louis Metzger, LtGen, Ret. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p58-63
What the Herres Commission found. John T. Correll. illus tab. *Air Force Magazine* 76 no 2 (Feb '93): p38-41
Women in combat. Julie Bird, and others. por illus tab. *Air Force Times* 53 no 40 (May 10 '93): p3-4+
Women in combat--historical quirk or the future cutting edge? E.G. Jones, SqLdr. illus bibliog. *RUSI Journal* 138 no 4 (Aug '93): p34-40
Women in combat: The British and American experience in the Gulf War 1991. Alistair R. Mack, Maj. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p33-37
See also
HAND-TO-HAND COMBAT
History
Soul of the samurai lies in his beautiful, deadly and honored sword. John F. Murphy, Jr. illus. *Military History* 10 no 6 (Feb '94): p18+
Study and Teaching
BCTP (Battle Command Training Program): A red force perspective. Jerry A. Simonsen, LtCol and Michael W. Collins, LtCol, Ret. illus. *Military Review* 73 no 4 (Apr '93): p63-67
"Emperor's new clothes" (or "a maneuver commander's guide to the Decision Support Template"). John F. Antal, Maj and Lee R. Barnes, Jr, LtCol. illus tab bibliog. *Armor* 102 no 1 (Jan-Feb '93): p39-44
Flexibility sets the pace at combat training centers. Gordon R. Sullivan, Gen. illus. *Army* 43 no 7 (Jul '93): p28-35
Improving the demand side of fire support. Huba Wass de Czege, BrigGen and Michael V. Cuff, LtGen. illus. *Military Review* 73 no 11 (Nov '93): p41-53
COMBAT CONTROL CENTERS
Army
Full function TOCS (tactical operations centers). Thomas Reiser, CW2. illus. *Air Defense Artillery* (Jul-Aug '93): p13-16
Navy
Trends in naval combat systems. Antony Preston. illus. *Military Technology* 17 no 4 (Apr '93): p58-60+
COMBAT CONTROL TEAMS
Training
Riding the pipeline (training for elite career fields). Dave Nolan, TSgt. illus. *Airman* 37 no 3 (Mar '93): p22-25
COMBAT EVALUATION
Battle labs: A new dynamic. *Army Logistician* (Mar-Apr '93): p14-16
See also
HELICOPTERS, MILITARY - Combat Evaluation
COMBAT INFORMATION. *See* INTELLIGENCE, MILITARY
COMBAT INTELLIGENCE. *See* INTELLIGENCE, MILITARY
COMBAT MANEUVER TRAINING CENTER
CMTC (Combat Maneuver Training Center) meeting engagement: Proper spirit plus sound training. Blaise Cornell-d'Echert, Jr, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p37-42
Flexibility sets the pace at combat training centers. Gordon R. Sullivan, Gen. illus. *Army* 43 no 7 (Jul '93): p28-35
COMBAT READINESS
82d Airborne in Saudia Arabia. Sean Corrigan, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p32-35
All-capable readiness--the United States Army in the post Cold War world. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p25-30+
America's Army--into the 21st century. Gordon R. Sullivan, Gen. illus por tab. *Army* 43 no 10 (Oct '93): p12-14+
Army: America's force for the future. John H. Tilelli, Jr, LtGen. illus por map. *Army* 43 no 10 (Oct '93): p136-138+
Bridging the gap--new Reserve roles. Roger W. Sandler, MajGen. illus por. *Army* 43 no 10 (Oct '93): p126-128+
Challenging readiness (Air Force's Readiness Challenge IV competition). Andra Higgs, SSgt. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p4-8
Company/Team preparation for combat. David J. Lemelin, Jr, Capt. *Armor* 102 no 4 (Jul-Aug '93): p32-34
Deploying for victory. William J. Lennox, Jr, Col and John M. House, LtCol. illus. *Field Artillery* (Jun '93): p21-23
Deployment readiness--what it takes to make the Eagle (101st Airborne) fly. Geoffrey D. Miller, Col and Clyde A. Page, LtCol. illus tab. *Field Artillery* (Jun '93): p18-20
Deployment success--a senior NCO's perspective. William J. Perry, III, CSGM. illus. *Field Artillery* (Jun '93): p16-17
Designing a combat-ready class IX ASL (authorized stockage list). Brad R. Naegle, Maj and Christine J. Held, Capt. illus. *Army Logistician* (May-Jun '93): p34-35
Modernization is the key to readiness. William H. Forster, LtGen. illus por. *Army* 43 no 10 (Oct '93): p102-104+
National Guard: The dual-role force. John R. D'Araujo, Jr, MajGen. illus por tab. *Army* 43 no 10 (Oct '93): p120-122+
Power-projection logistics. Leon E. Salomon, LtGen. illus por. *Army* 43 no 10 (Oct '93): p162-165+
Readiness reporting in the 7th DISCOM (Division Support Command). James M. Chaffins, LtCol, and others. tab illus. *Army Logistician* (May-Jun '93): p18-20
Readiness training at the JRTC (Joint Readiness Training Center). Richard Burroughs, Capt and Darin Bender, Capt. illus. *Army Logistician* (Mar-Apr '93): p8-12
Reduced-response warning stuns Hill. Jim Wolffe. *Air Force Times* 53 no 39 (May 3 '93): p4
Roundout brigades: Ready or not? Richard L. Stouder, LtCol. illus bibliog. *Military Review* 73 no 6 (Jun '93): p38-49
Soldiering when less is more. Richard A. Kidd, SMA. illus por. *Army* 43 no 10 (Oct '93): p25-26+
Special operations forces: The future is the focus. James T. Scott, LtGen. illus por. *Army* 43 no 10 (Oct '93): p180-182+
Still keeping peace on Cold War lines. Robert W. RisCassi, Gen, Ret. illus map por. *Army* 43 no 10 (Oct '93): p80-82+
Supply, demand, and the U.S. Marines. Thomas C. Linn, LtCol. illus. *Sea Power* 36 no 11 (Nov '93): p49-51
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec

COMBAT READINESS (cont'd.)
'93): p2-4
Tempo increases for FORSCOM (Forces Command) units. Dennis J. Reimer, Gen. illus por. *Army* 43 no 10 (Oct '93): p36-38+
Tradition of hard-won battles and cooperative engagements. Johnnie H. Coms, LtGen. illus por. *Army* 43 no 10 (Oct '93): p92-94+
United States Marine Corps--a capable force for a dynamic international security environment. Carl E. Mundy, Jr, Gen. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p44-47
See also
OPERATIONAL READINESS

COMBAT SUPPORT OF THE ARMY
Battle labs: A new dynamic. *Army Logistician* (Mar-Apr '93): p14-16
Cat's eye: Moving and securing the div cav (division cavalry) squadron's field trains. Allen T. Storey, Maj. illus tab. *Armor* 102 no 4 (Jul-Aug '93): p20-22
Combat service support for the Task Force Scout Platoon. Michael L. Maus, Capt. *Armor* 102 no 2 (Mar-Apr '93): p40-41
Command and control for combat service support. James D. Hess, Capt. illus. *Army Logistician* (Sep-Oct '93): p2-5
CSS (Combat Service Support) Battle Lab charts Army of the future. illus. *Ordnance* (Feb '93): p2-4
CSS (Combat Service Support) Battle Lab revolutionizes Ordnance. Deseré D. Edwards, Capt. chart illus. *Ordnance* (May '93): p10-14
CSS (Combat Service Support) in the desert. Charles C. Krulak, LtGen. map illus. *Military Review* 73 no 7 (Jul '93): p31-37. Reprinted from Marine Corps Gazette, Oct '91
Elaboration on 'making ammo distribution quicker, more efficient'. Charles D. Ostrom, BrigGen, Ret. *Ordnance* (May '93): p46-47
Is there a logistics corps in our future? James S. Emery. illus. *Army Logistician* (Jan-Feb '93): p8-10
Light infantry combat service support. Dwight E. Anderson, CSGM and Jeffrey G. Franks, 1stSgt. illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p27-31
Maintenance support team: An NTC (National Training Center) experience. Freddie D. Johnson, Sgt1C. illus tab. *Ordnance* (May '93): p24-26
Real support for real troops. Ed Burkhead, SSgt. illus. *Army Logistician* (Jul-Aug '93): p38-40
Recovery operations up to the future? Edward E. Hampton, Jr, LtCol. illus. *Ordnance* (May '93): p15-17
Solving the M-109 ammunition resupply challenge. David W. Haughey, Col. illus. *National Guard* 47 no 10 (Oct '93): p66-68
US Army synchronizes its combat arms with digital data. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p35-36

Study and Teaching
Doin' it for real (COSSTAR '92). Ed Burkhead, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p51-52

COMBAT SURVEILLANCE. *See* SURVEILLANCE

COMBINED ARMS
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23
Aviation LNO (Liaison Officer)--what you should expect. George E. Hodge, Maj. illus. *Armor* 102 no 3 (May-Jun '93): p19
Joint Precision Strike--the Field Artillery contribution. Johnnie L. Bone, Jr, Maj. illus. *Field Artillery* (Feb '93): p16-18
Preparing for 21st century battle the combined arms team: One proposal. Harold L. Spurgeon, Maj and Stanley C. Crist. illus. *National Guard* 47 no 10 (Oct '93): p38+

Study and Teaching
Conducting realistic training. Kim J. Anglesey, 1stLt. *Military Police* (Dec '92): p41-42
First U.S.-allied live-fire exercise action-packed. Steve Vogel. *Army Times* 54 no 9 (Sep 27 '93): p34
Reserve Component CAS3 (Combined Arms and Services Staff School): A call for action. Joseph P. Moore, Col. illus. *Military Review* 73 no 5 (May '93): p28-32

COMBINED FORCES
24th MEU (SOC) (Marine Expeditionary Unit (Special Operation Capable)) and Operation Provide Comfort: A second look. Gordon W. Rudd, LtCol. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p20-22
Combined aviation force--the CINC's most potent combat multiplier in the ROK (Republic of Korea). Garry McNiesh, LtCol. chart map tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p13-21
EUCOM (US European Command)--at the center of the vortex. Robert D. Chelberg, LtGen, Ret, and others. illus map tab chart. *Field Artillery* (Oct '93): p12-16
Korean theater--one-of-a-kind; interview with Gen Robert W. RisCassi. Patrecia S. Hollis. por tab chart. *Field Artillery* (Feb '93): p7-10
Managing the post-Cold War watershed--an ally's view. Charles Guthrie. chart illus. *Parameters* 23 no 3 (Autumn '93): p4-16
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Southern Watch (coalition forces against Iraq). Robyn A. Chumley, Capt. illus por. *Airman* 37 no 1 (Jan '93): p2-7
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec '93): p2-4
U.N. maritime operations: "Realities, problems, and possibilities". Julian Oswald, Adm. *Naval War College Review* 46 no 4 (Autumn '93): p124-129
United navies. A.W. Forsyth, Cdr. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p47-48+
See also
NORTH AMERICAN AEROSPACE DEFENSE COMMAND

Training
Troops in the Tropics: A different side of Paradise. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p8-9

COMBINED OPERATIONS
Advising host-nation forces: A critical art. Melchor Becena, MSgt. illus por. *Special Warfare* 6 no 2 (May '93): p26-28
Attack helicopter operations in the combined environment. Anthony S. Pelczynski, Capt and Cho Choon Ho, Capt. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p29-30
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
Coalition warfare in Desert Storm. Mark B. Yates, LtCol. illus bibliog. *Military Review* 73 no 10 (Oct '93): p46-52
Combined and coalition warfighting: The American experience. John D. Becker, Maj. por bibliog. *Military Review* 73 no 11 (Nov '93): p25-29
Combined Aviation Force logistics (17th Aviation Brigade). Stephen D. Combs, Maj. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p38
Cooperative engagement. Charles R. Larson, ADM. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p82-87
Doctrine for joint operations in a combined environment--a necessity. Robert W. RisCassi, Gen, Ret. illus por. *Military Review* 73 no 6 (Jun '93): p20-37
Joint and combined operations in the post-Cold War era. Ike Skelton. illus bibliog. *Military Review* 73 no 9 (Sep '93): p2-12
Medium-lift helicopters in combined operations (2d Battalion, 501st Aviation Regiment). Thomas J. Rini, LtCol. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p28
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
NATO's reaction capability--the cornerstone of crisis management. Peter Inge, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p58-61
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
So you're headed for Korea (working in a combined air assault operation). John R. Martin, LtCol. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p24-27
U.S., Russia joint rescue exercise may lead to more. Andrew Compart. *Air Force Times* 53 no 45 (Jun 14 '93): p42
Warming trend in Siberia (search and rescue exercise with Russian and American troops). Anne M. Proctor, SSgt. illus. *Airman* 37 no 7 (Jul '93): p2-5

History
Combined bomber offensive, 1943. Christopher R. Gabel. illus por bibliog. *Military Review* 73 no 6 (Jun '93): p73-77
Santiago campaign of 1898: Joint & combined operations. Peter S. Kindsvatter, LtCol, Ret. illus map por bibliog. *Military Review* 73 no 1 (Jan '93): p3-14
Siege of Yorktown: Coalition warfare. Stephen C. Danckert, Capt. illus bibliog. *Military Review* 73 no 1 (Jan '93): p15-20

Study and Teaching
German-American friendship jump. Richard E. Dunlap, SGM. illus. *Military Police* (Dec '92): p45
Joint operability and proficiency. Bruce Townshend, 1stLt. illus. *Military Police* (Dec '92): p26-28
SHAPE of things to come (the mission for allied soldiers in Europe). William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p22-23

COMBS, Stephen D., Maj
Combined Aviation Force logistics (17th Aviation Brigade). *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p38

COMMAGER, Henry Steele
Story of the Second World War; book review. *Naval War College Review* 46 no 4 (Autumn '93): p173

COMMAND
Before the battle. See issues of *Army*

COMMAND (cont'd.)
Before the battle--commanding: A new perspective. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 7 (Jul '93): p49-50
Command transition: Sharing a vision. Raymond E. Rasmussen, II, LtCol and Leo J. Baxter, Col. illus tab. *Field Artillery* (Apr '93): p42-46
Commander's intent defined. Michael L. Ettore, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p52-53
Commanders' priorities and psychological readiness. Faris R. Kirkland, LtCol, Ret, and others. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p579-598
Commandership. Huba Wass de Czege, BrigGen. illus. *Field Artillery* (Feb '93): p33-35
Essence of command: Competence, iron soul. Martin Blumenson. illus. *Army* 43 no 3 (Mar '93): p40-43
Initiative and warfighting. Stephen K. Bollinger, Maj. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p53-54
New American way of war. Wayne K. Maynard, Maj, Ret. illus bibliog. *Military Review* 73 no 11 (Nov '93): p5-17
On initiative and control. James M. Dubik, Col. illus map por. *Marine Corps Gazette* 77 no 4 (Apr '93): p74-81
Philosophy of command for the company/troop commander. Harold L. Meyer, Jr, Capt and Kenneth C. Blakely, Capt. illus. *Armor* 102 no 2 (Mar-Apr '93): p47-49
Professional notes. See issues of *U.S. Naval Institute Proceedings*
Where does the Air Force need officers, or why send an officer to do an NCO's job? illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
See also
LEADERSHIP

COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER
Do we need an Information Corps? Martin C. Libicki and James A. Hazlett. illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97
"Enterprise strategy" (Army's C4 programs); interview with LtGen Peter Kind. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p46-47
Favorite rice recipes: The C4I2 (Command, Control, Communications, Computers and Intelligence Interoperability) muddle. Doug Lobdell, Jr. illus. *Defense Electronics* 25 no 10 (Sep '93): p39-41
Filling NATO's C4I (command, control, communications, computers and intelligence) gap. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p22
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Top contract categories: DOD electronics and communications--the digitalization of the battle zone. Peter Grier. illus tab. *Government Executive* 25 no 8 (Aug '93): p121-123
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
See also
COMMAND, CONTROL AND COMMUNICATIONS

COMMAND, CONTROL AND COMMUNICATIONS
Academia rides the changing tide of C3I. Gordon W. Arbogast and Ronnie Britan. *Signal* 47 no 9 (May '93): p65-66
Army plan fosters dynamic information war framework. illus. *Signal* 48 no 3 (Nov '93): p55-58
CATRIN moves Italy's Army towards integrated C3I. Paolo Valpolini. illus. *International Defense Review* 26 no 3 (Mar '93): p228-230
Communications systems form core of alliance identity. illus. *Signal* 48 no 2 (Oct '93): p51-53
Controlling the battlefield. Darryl Gehly. illus bibliog. *Journal of Electronic Defense* 16 no 6 (Jun '93): p42+
Distributed command posts and their integration in tactical networks. José L.G. Valdivia, LtCol. illus. *Military Technology* 17 no 5 (May '93): p64-69
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Getting USAF C3I (command, control, communications and intelligence) off the ground. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p25
If it's broke, fix it! (Army airspace command and control). Fred Lugo. illus. *Air Defense Artillery* (Mar-Apr '93): p30-32
Keeping an eye on the enemy: Integrated communications EW (electronic warfare) required for land forces. Niels R. Wiethächter, LtCol, Ret. illus. *International Defense Review* 26 no 3 (Mar '93): p223-226
Keeping to the high ground (defence planners in France assessing future priorities). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
MEWSS (Mobile Electronic Warfare Support System) product improvement program. Richard A. Stewart, Maj and Peter C. Reddy, Capt. illus chart tab. *Marine Corps Gazette* 77 no 2 (Feb '93): p64-66
Prototype command center expands U.S. Navy's vistas. Cheryl L. Spohnholtz, LCDR. illus. *Signal* 47 no 4 (Dec '92): p45-47
USA considers C3 (command, control and communications) for UN peace operations. Barbara Starr. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p13
See also
COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER
COMMAND AND CONTROL
Countermeasures
See also
JAMMING
Terminology
Turning lessons learned into policy. Jim Gray, Col. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p87-88+
Equipment
Defense electronics & computing supplement. See issues of *International Defense Review*
From last defense to forward defense. James Ivey, Maj. illus. *Air Defense Artillery* (Jul-Aug '93): p9-13
Integrating integration--trends in naval C31 (command, control and communications) systems. Stuart Slade. illus tab. *Naval Forces* 14 no 3 ('93): p20-22+
Testing the FAAD C3I (forward area air defense command, control, communications and intelligence) system. Dennis W. Pate, Maj. illus. *Air Defense Artillery* (Jul-Aug '93): p18-19
Study and Teaching
Blue Flag--Air Force exercises for theater interoperability. Catherine Lennon. illus. *Field Artillery* (Feb '93): p27-29

COMMAND AND CONTROL
ADA C2 (Air Defense Artillery command and control) systems in the information age. Don Harris. illus. *Air Defense Artillery* (Jul-Aug '93): p4-8
Airspace coordination in joint operations. Oliver T. Horne, Maj and Harry L. McIntosh, Jr, Maj. illus. *Field Artillery* (Oct '93): p28-30
Army airspace command and control. Hector R. Valle. illus. *Air Defense Artillery* (Mar-Apr '93): p27-31
Army confronts issues, gains information flow. *Signal* 47 no 8 (Apr '93): p29-30
Command and control for combat service support. James D. Hess, Capt. illus. *Army Logistician* (Sep-Oct '93): p2-5
Command and control in emerging nuclear nations. Peter D. Feaver. tab bibliog. *International Security* 17 no 3 (Winter '92-93): p160-187
Doctrine for joint operations in a combined environment--a necessity. Robert W. RisCassi, Gen, Ret. illus por. *Military Review* 73 no 6 (Jun '93): p20-37
Human testbed for HIMAD C2 (high- to medium-altitude air defense command and control). John M. Lockhart and John K. Hawley. illus. *Air Defense Artillery* (Jul-Aug '93): p16-18
IFIS integrated C2 (command and control) and weapon-control system. Siegfried Birkeneder, and others. illus. *Military Technology* 17 no 11 (Nov '93): p72-74+
Info wars. John H. Petersen. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p85-92
IUKADGE (Improved UK Air Defence Ground Environment) ICCS (Integrated Command and Control System) comes online. Charles Bickers. illus map. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p23-24
Making a smaller army more effective. David M. Fiedler, LtCol. illus. *National Guard* 47 no 10 (Oct '93): p44-46
New approach to command and control: The cybernetic design. Gary A. Vincent, 1stLt. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38
On initiative and control. James M. Dubik, Col. illus map por. *Marine Corps Gazette* 77 no 4 (Apr '93): p74-81
Out of the fog (Marine Corps needs standardized, adaptable command and control). Andrew F. Mazzara, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p59-62
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Prototype command center expands U.S. Navy's vistas. Cheryl L. Spohnholtz, LCDR. illus. *Signal* 47 no 4 (Dec '92): p45-47
S-3 Air: More than an airspace coordinator. John R. Rosenfeld, Lt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p13-14
Strategic mission helps solve tactical problems. Alan D. Campen, Col, Ret. illus tab. *Signal* 47 no 5 (Jan '93): p55-57
Theater level training strategy. Thomas R. Rozman, LtCol, Ret. illus bibliog. *Military Review* 73 no 3 (Mar '93): p70-80

COMMAND AND CONTROL (cont'd.)
Total distribution simulation. Michael D. Krause, Col, Ret. illus. *Army Logistician* (Nov-Dec '93): p28-31
What should a command post do? Frederick J. Kroesen, Gen, Ret. illus. *Army* 43 no 1 (Jan '93): p32-35
See also
COMBAT CONTROL CENTERS
COMMAND, CONTROL AND COMMUNICATIONS
Equipment
IVIS (InterVehicular Information System): A command-and-control system for mounted operations. Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p52-54
Terminology
Turning lessons learned into policy. Jim Gray, Col. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p87-88+
COMMAND AND GENERAL STAFF COLLEGE
Comparison of CGSC (Command and General Staff College) and the Frunze Military Academy. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. illus tab. *Military Review* 73 no 5 (May '93): p2-11
COMMAND POSTS
Distributed command posts and their integration in tactical networks. José L.G. Valdivia, LtCol. illus. *Military Technology* 17 no 5 (May '93): p64-69
Maintenance company CP (command post). K. Ray Feagins, II, Capt. illus tab. *Ordnance* (Nov '93): p8-14
What should a command post do? Frederick J. Kroesen, Gen, Ret. illus. *Army* 43 no 1 (Jan '93): p32-35
COMMANDING OFFICERS
Command screening--time for reflection. John P. Glasgow, Col and David W. Haughey, Col. *Marine Corps Gazette* 77 no 9 (Sep '93): p34-36
Commanders' priorities and psychological readiness. Faris R. Kirkland, LtCol, Ret, and others. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p579-598
Directory of Wing commanders (as of October 1, 1993). Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 11 (Nov '93): p51-54
Fighter mafia: Some view balance of power as skewed within Air Force. Julie Bird. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p12-14
Officer development: A doctrinal imperative. Mark D. Rocke, Maj and Thomas W. Hayden, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p27-37
Property accountability at the company level. Miguel A. Montano, CWO. illus. *Army Logistician* (Jul-Aug '93): p16-17
Tactical intelligence and the commander. William G. Carter, III, MajGen. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p4-5
USAF leaders through the years. tab. *Air Force Magazine* 76 no 5 (May '93): p49-51
Vision and battalion command. Jack H. Cage, LtCol. illus bibliog. *Military Review* 73 no 8 (Aug '93): p52-63
Survivability
Commander survivability. Robert F. Holz. illus tab. *Military Review* 73 no 1 (Jan '93): p53-57
COMMANDOS
See also
RANGERS
Training
Commando challenge. A. Scott Lawrence, Sgt. illus. *Soldiers* 48 no 7 (Jul '93): p52
COMMANDS
See also
UNIFIED COMMANDS
Directories
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Organization
Commands and their status. illus por. *Sergeants* 32 no 1 (Jan-Feb '93): p26-28
COMMENDATIONS. *See* AWARDS, DECORATIONS, ETC
COMMERCE
Europe
EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29
United States
Going, going, gone (market techniques for pollution abatement). Linda Langhorst Raclin. illus map por. *Government Executive* 25 no 5 (May '93): p40-42+
Prospects for U.S. business: Twilight before the dark? Ned H. Criscimagna. tab illus chart bibliog. *Logistics Spectrum* 27 no 1 (Spring '93): p10-18
Protection
Domestic components requirement of the Buy American Act: Dismayed in America? Morris D. Davis, Maj. bibliog. *Air Force Law Review* 36 ('92): p129-141
COMMISSARIES
Air Force
United States
Carswell 'BX mart' test starts. Soraya S. Nelson and Catherine Riddle. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p16
Armed Forces
United States
(Base) exchanges try new approaches to survival. Grant Willis and Karen Jowers. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p6
Commissary closings, higher prices weighed. Karen Jowers. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p3
Congress targets quality of life. Mark J. Bowman. illus. *Sergeants* 32 no 6 (Jul '93): p10-13+
Cutbacks: Shorter hours, closings (of commissaries) eyed in fight to survive. Karen Jowers. illus. *Air Force Times* 54 no 15 (Nov 15 '93): p34
DeCA (Defense Commissary Agency) seeks to be model of efficient operation; statement to a Senate Armed Services subcommittee, Jun '93. Richard E. Beale, Jr, MajGen. *Defense Issues* 8 no 47 ('93): p1-4
EDI (Electronic Data Interchange) in full swing. Chris Delaney. por. *Interservice* 13 no 1 (Winter '93): p57+
Light at the end of the tunnel (implementing DIBS). Bill Ogilvie. illus por tab. *Interservice* 13 no 1 (Winter '93): p51+
Profile: General Beale; interview. por illus. *Interservice* 13 no 2 (Spring '93): p14+
Raising tobacco prices would hurt MWR (morale, welfare and recreation), panel told. Karen Jowers. *Air Force Times* 53 no 48 (Jul 5 '93): p19
Report finds commissaries still a better deal. Karen Jowers. illus. *Air Force Times* 54 no 1 (Aug 9 '93): p16
Turbulent '90s (in the resale industry). Jim Ostroff. *Interservice* 13 no 3 (Summer '93): p33-38
Waging a food fight: Civilians battle hard to prevent extended commissary rights. Karen Jowers. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p30
We too belong (media in military resale). Karen McBeth. illus. *Interservice* 13 no 4 (Fall '93): p73-74+
Your commissary is closed! *Sergeants* 32 no 10 (Nov '93): p16-17
Statistics
12th annual commissary sales report--Fiscal Year 1992. Herman Marshall. tab. *Interservice* 13 no 1 (Winter '93): p89-90+
COMMON MARKET. *See* EUROPEAN COMMUNITY
COMMONWEALTH OF INDEPENDENT STATES
Anarchy and Cold War in Moscow's "near abroad". por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Language bond--the Turkic-speaking peoples of the former USSR. Turkkaya Ataov. por illus map. *NATO's Sixteen Nations* 38 no 4 ('93): p67-68+
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
Peacekeeping doctrines of the CIS (Commonwealth of Independent States). James M. Greene. illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p156-159
United States and Central Asia in post-Cold War world; address at the Symposium on Central Asia, Washington, D.C. 10 Nov '92. Zalmay Khalilzad. *Defense Issues* 7 no 62 ('92): p1-4
U.S. teams on a 'quiet' tour. William Matthews. *Air Force Times* 54 no 5 (Sep 6 '93): p22
What prospects for the Russian Pacific Fleet in the new Commonwealth of Independent States? Some speculations upon an uncertain future. P. Lewis Young. illus map chart. *Asian Defence Journal* no 2 (Feb '92): p32-33+
See also
Armed Forces - Commonwealth of Independent States
INDUSTRY - Commonwealth of Independent States
MISSILES - Commonwealth of Independent States
NUCLEAR WEAPONS - Commonwealth of Independent States
Russia
SECURITY, NATIONAL - Commonwealth of Independent States
Soviet Union
Economic Conditions
Risk and reward: Industrial co-operation with the CIS (Commonwealth of Independent States). Clifford Beal, and others. illus. *International Defense Review* 26 no 9 (Sep '93): p702-703
Politics and Government
Political crisis in the CIS (Commonwealth of Independent States). G.P. Armstrong. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p48
COMMUNICATIONS, MILITARY
7th Communications Group. illus. *Air Force Magazine* 76 no 5 (May '93): p108
Bird from SAC. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 6 (Jun '93): p6-7
Controlling the battlefield. Darryl Gehly. illus bibliog. *Journal of Electronic Defense* 16 no 6 (Jun '93): p42+
Coordinated modernizations spur army communications. Robert K. Ackerman. illus. *Signal* 48 no 3 (Nov '93): p31-33+
Costs dictate land programs. Murray Hammick. illus. *International Defense Review* 26 no 2 (Feb '93): p154-155

COMMUNICATIONS, MILITARY (cont'd.)
Covert communications--a black solution from Racal. William Chesterman. illus. *Asian Defence Journal* no 7 (Jul '93): p56-58
Defense electronics & computing supplement. See issues of *International Defense Review*
DOD information infrastructure: Good vision, weak management. Thomas L. Smith. por bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p45-49
Info wars. John H. Petersen. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p85-92
JTF (joint task force) communications: The way ahead. John J. Meyer, III, Col. *Military Review* 73 no 3 (Mar '93): p85-87
King of battle: Why S2s (intelligence officers) must hold court with FSOs (fire support officers). David E. Mock, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p6-8
Making a smaller army more effective. David M. Fiedler, LtCol. illus. *National Guard* 47 no 10 (Oct '93): p44-46
Military technical revolution: From hardware to information. John W. Bodnar, CAPT. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21
Picture tells a thousand words (communicating orders). Jack Gumbert, Capt and Bradley T. Gericke, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p35-37
Ready, aim, automate. David G. Fitz-Enz, Col. illus. *Military Review* 73 no 6 (Jun '93): p57-61
SALTS (Streamlined Alternative Logistics Transmission System): A system for future nontactical communications. Timothy V. Shindelar, Capt. tab illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p62-63
Signalers restore Kauai's voice. Bill McPherson. illus. *Army* 43 no 3 (Mar '93): p44-46
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Tactical communications revolution. William D. McCormack, 2dLt. illus bibliog. *Armor* 102 no 6 (Nov-Dec '93): p32-34
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
See also
LIAISON
RADIO COMMUNICATIONS
TACTICAL COMMUNICATIONS
Equipment
Info war ('digitization' will shape how future wars are fought). Sean D. Naylor. illus por. *Army Times* 53 no 42 (May 17 '93): p12-14
Thomson-CSF with French forces in Cambodia (company profile). R.S. Sassheen. illus. *Asian Defence Journal* no 11 (Nov '92): p81-83
US Navy ship-to-shore video conferencing brings Copernicus closer. illus. *International Defense Review* 26 no 4 (Apr '93): p329+
Security
Hostile intercepts aimed at information systems. Terry Metzgar. illus. *National Defense* 77 no 488 (May-Jun '93): p24-26
Special forces prepare for secure communications. illus. *Signal* 47 no 7 (Mar '93): p63-65
Equipment
Sampling of voice and data security systems. illus tab. *Journal of Electronic Defense* 16 no 4 (Apr '93): p76-79
Study and Teaching
Getting the signal (Morse code interceptors). Donna Miles. illus tab. *Soldiers* 48 no 2 (Feb '93): p22-24
Korean komrades. Larry Lane, SSgt. illus. *Soldiers* 48 no 8 (Aug '93): p37-39
Rewiring the wireman (Signal Corps training). Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p17-20
COMMUNICATIONS EQUIPMENT
Frequency fundamentals. Mike Witt. illus. *Asian Defence Journal* no 3 (Mar '93): p52-54+
High-bit-rate digital data enter conventional wiring. Robert K. Ackerman. illus. *Signal* 48 no 4 (Dec '93): p49-50
Info war ('digitization' will shape how future wars are fought). Sean D. Naylor. illus por. *Army Times* 53 no 42 (May 17 '93): p12-14
Raven tactical radio reworked for 1990s. Rupert Pengelley. illus tab. *International Defense Review* 26 no 8 (Aug '93): p633
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
Transworld challenges established hopping radios. Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p49+
VHF combat net radio developments. Rupert Pengelley. illus. *International Defense Review* 26 no 1 (Jan '93): p47-49
See also
RADAR EQUIPMENT
RADIO EQUIPMENT
COMMUNICATIONS (GENERAL)
Cross-cultural communication in coalition warfare. David E.A. Johnson, Capt. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11
Intercultural communication: The need for conceptual skills. Sidney Shachnow, MajGen. illus por. *Special Warfare* 6 no 1 (Feb '93): p20-22
Listening: 'An acquired art'. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 8 (Aug '93): p51-52
Low-tech tool for a high-tech world. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 4 (Apr '93): p49-50
When they stop talking, you fly solo! J. Norman Komich. illus. *Flying Safety* 49 no 1 (Jan '93): p11-13
See also
PUBLIC SPEAKING
COMMUNICATIONS SYSTEMS
Consumer electronics drive telecommunications trends. Paula A. Gould. illus. *Signal* 47 no 7 (Mar '93): p24-26
See also
RADIO COMMUNICATIONS
Asia, Eastern
Booming Asian telephone markets exhibit strength. illus. *Signal* 48 no 4 (Dec '93): p25-27
Europe, Eastern
Technology plums crucial to East Europe advances. *Signal* 47 no 7 (Mar '93): p41-43
U.S. technology prepares to lift Eastern Europe. illus. *Signal* 47 no 7 (Mar '93): p49-51
Europe, Western
Open systems key to Europe's interoperability. Beverly T. Schaeffer. illus. *Signal* 48 no 2 (Oct '93): p47-49
France
Thomson-CSF with French forces in Cambodia (company profile). R.S. Sassheen. illus. *Asian Defence Journal* no 11 (Nov '92): p81-83
Germany
Personal communications grow from broadband links. illus. *Signal* 48 no 2 (Oct '93): p43-45
Latin America
Latin America, Caribbean promise market bonanza. Bryant R. Dunetz. tab. *Signal* 47 no 7 (Mar '93): p29-31
Mexico
Mexico surges into new telecommunications age. Robert K. Ackerman. illus. *Signal* 47 no 7 (Mar '93): p33-35
Pacific Region
Asia Pacific expands solid telecommunications drive. illus. *Signal* 48 no 4 (Dec '93): p33-34
Russia
Russia's leap forward hinges on communications mastery. illus. *Signal* 47 no 7 (Mar '93): p45-47
United States
From the boardroom: Donald W. Barrett, President and Chief Executive Officer Ideas, Inc; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 6 (Jan '93): p28
Government Executive communications guide (innovations in key technologies). illus por. *Government Executive* 25 no 6 (Jun '93): sup 12p
Government Executive information technology guide. illus tab por. *Government Executive* 25 no 4 (Apr '93): sup 24p
Radical telephone grabs huge bandwidth promise. Clarence A. Robinson, Jr. illus. *Signal* 47 no 7 (Mar '93): p14-17
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
Wireless era dawns. illus. *Signal* 47 no 7 (Mar '93): p19-23
COMMUNICATIONS SYSTEMS, MILITARY
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Harnessing radio communications. Mike Witt. illus. *Asian Defence Journal* no 8 (Aug '92): p78-83
RITA (tactical area communications system) revamped for the 21st century. Marie-Hélène Leon. illus. *International Defense Review* 26 no 4 (Apr '93): p292+
Signals and sealift: Merchant ship communications security. Eric R. Bodner, LT. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p111-116
See also
COMMAND, CONTROL AND COMMUNICATIONS
COMMAND AND CONTROL
TACTICAL COMMUNICATIONS
WARNING SYSTEMS
Europe, Western
Communications systems form core of alliance identity. illus. *Signal* 48 no 2 (Oct '93): p51-53
Germany
German troops stalk wireless network links. illus. *Signal* 48 no 3 (Nov '93): p70-71
IFIS integrated C2 (command and control) and weapon-control system. Siegfried Birkeneder, and others. illus. *Military Technology* 17 no 11 (Nov '93): p72-74+
United States
Army confronts issues, gains information flow. *Signal* 47 no 8 (Apr '93): p29-30
Army systems engineering bolsters global

COMMUNICATIONS SYSTEMS, MILITARY (cont'd.)
operations. illus. *Signal* 47 no 8 (Apr '93): p19+
Battlefield communications adds capability, flexibility. Richard P. Tracy and Raymond Herrick. *Signal* 47 no 6 (Feb '93): p45-47
Concurrent development links army innovations. illus. *Signal* 48 no 3 (Nov '93): p37-39
Coordinated modernizations spur army communications. Robert K. Ackerman. illus. *Signal* 48 no 3 (Nov '93): p31-33+
Foxhole-to-Pentagon channel target of U.S. Army Command. Clarence A. Robinson, Jr. illus por. *Signal* 47 no 8 (Apr '93): p15-18
Getting USAF C3I (command, control, communications and intelligence) off the ground. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p25
Global aerial combat drives communications packaging. Mary Beth Pile, Capt and Michael D. Vawter. illus. *Signal* 48 no 3 (Nov '93): p46-49
Government Executive communications guide (innovations in key technologies). illus por. *Government Executive* 25 no 6 (Jun '93): sup 12p
Mobile subscriber system embraces global matrix. Armen Der Marderosian. illus. *National Defense* 78 no 490 (Sep '93): p22-24
Neural networks enable radio wave propagation modeling. Paul G. Cooper, and others. *Signal* 47 no 6 (Feb '93): p29-31
New approach to command and control: The cybernetic design. Gary A. Vincent, 1stLt. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38
Prepping for the president (military support of the inauguration). Larry Lane, SSgt. illus. *Soldiers* 48 no 1 (Jan '93): p22-23
Signal (11th Signal Brigade) on the move. Terrance A. Bell, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p24-25
Simulation clout charges war rehearsal machine. Ronald W. Tarr. illus. *National Defense* 78 no 492 (Nov '93): p22-23
Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
Warriors of the airwaves (Signal branch). Katherine McIntire. illus. *Army Times* 53 no 44 (May 31 '93): p12-14
Security Measures
Communications security support. Alan Burton, MWO. illus. *Army Logistician* (Sep-Oct '93): p36-37
Testing
Instant information demand drives creative joint testing. *Signal* 47 no 8 (Apr '93): p31-32

COMMUNITY RELATIONS
Bapchule experience (civil engineers from Williams AFB volunteer their time to build a school). Tom Kuhn, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p30-33
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AF Reserve major general is DOD's highest-ranking woman. por. *Air Force Times* 53 no 47 (Jun 28 '93): p24
Air Force gets tough on disabilities. illus chart por. *Air Force Times* 54 no 16 (Nov 22 '93): p12-14
Balancing 2 interests: (Air National Guard's 128th Fighter) Wing gets its pick of seasoned fliers while fostering own. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p22
Civil Air Patrol aims for more recruits. por. *Air Force Times* 54 no 20 (Dec 20 '93): p17
Crash followed high-G move. *Air Force Times* 53 no 48 (Jul 5 '93): p6
Decade of change: Burden on Guard, Reserve to grow as resources dwindle. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p20+
Doctor deficit seen easing. tab. *Air Force Times* 54 no 2 (Aug 16 '93): p30
Fair (fitness) test? illus tab. *Air Force Times* 54 no 6 (Sep 13 '93): p12-14
Flies better, costs less (Reserve praises F-16 simulator). illus. *Air Force Times* 54 no 21 (Dec 27 '93): p23
Flooded ANG base cleans up. illus. *Air Force Times* 54 no 4 (Aug 30 '93): p22
Heavy (mission) load for Reserves. por illus tab. *Air Force Times* 53 no 51 (Jul 26 '93): p12-14
How fit is fitness test? por. *Air Force Times* 54 no 15 (Nov 15 '93): p26
How to protect doctors in chemical attack. *Air Force Times* 54 no 19 (Dec 13 '93): p8
Lindsey (Air Station) closes gates, but spirit lives on in Iowa. *Air Force Times* 54 no 9 (Oct 4 '93): p32
Mines injure peacekeepers. illus. *Army Times* 54 no 19 (Dec 6 '93): p16
New fitness test won't be recycled. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p28
Number of bases (being converted) grows. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p22
Problems found in engine after crash. *Air Force Times* 54 no 4 (Aug 30 '93): p23
Readiness vs. medical restrictions. por. *Air Force Times* 54 no 19 (Dec 13 '93): p32
Reserve chiefs say volunteers can't do much more. *Air Force Times* 53 no 42 (May 24 '93): p7
RF-4Cs add firepower. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p16
Team of Year missileers 'worked ourselves out of a job'. por. *Air Force Times* 53 no 41 (May 17 '93): p8
U.S., Russia joint rescue exercise may lead to more. *Air Force Times* 53 no 45 (Jun 14 '93): p42
Wounds of war: Mines, bullets take toll on peacekeepers. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p4

-- and Anton, Genevieve
Sex, lies and theft? Suit spurs investigations of Air Guard in Colorado. por. *Air Force Times* 54 no 15 (Nov 15 '93): p24

-- jt auth
Ready or not: Taking the frenzy out of deployment. Julie Bird and Andrew Compart. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p12-14

COMPETITIONS AND MEETS
388th FW team is tops. Julie Bird. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p8
'93 competition (Air Mobility Command's Rodeo) is tough--and the biggest yet. Andrew Compart. tab illus. *Air Force Times* 53 no 47 (Jun 28 '93): p14-16
All-Army athletes. Elroy Garcia, Sgt1C. tab por. *Soldiers* 48 no 6 (Jun '93): p37-39
Athletic disability. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p4-11
Bumpy ride at the rodeo (Air Mobility Command's Airlift Rodeo, 1993). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 10 (Oct '93): p6-11
Challenging readiness (Air Force's Readiness Challenge IV competition). Andra Higgs, SSgt. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p4-8
CISM (Conseil International Du Sport Militaire) support (by the Vermont National Guard). Patrick J. Toner, SP. por. *Soldiers* 48 no 6 (Jun '93): p36
Comrade-ski (35th World Military Ski Championships). Bill Noyes, LtCol. por. *Soldiers* 48 no 6 (Jun '93): p34-35
Engineers vie for expert sapper honors. Geoff Gillespie, Capt. illus. *Engineer* 23 (Feb '93): p14-16
Peacekeeper Challenge: A photo essay. Neff Hudson. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p16
Records, trophies, and competitions. *Air Force Magazine* 76 no 5 (May '93): p125-132
Rodeo 93. Mark W. Gieringer, Maj. illus. *Mobility Forum* 2 no 5 (Sep-Oct '93): p16-21
Rodeo ('93). Frank Oliveri. illus tab. *Air Force Magazine* 76 no 9 (Sep '93): p66-70+
Top Dollar (training & competition for AF financial managers). Thomas W. Hayslett, MSgt. illus por. *Air Force Comptroller* 27 no 2 (Apr '93): p3-4
Topping the tables (Bradley tank crew exercises). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p17-18
USAAVNC (U.S. Army Aviation Center) hosts 2d annual Air Assault Challenge. Wanda Reynolds. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p71-72
We have a winner! (Tank design contest). illus. *Armor* 102 no 4 (Jul-Aug '93): p6-11
See also
FIGHTER WEAPONS AND GUNNERY MEETS
MISSILE COMBAT COMPETITIONS

COMPOSITE WINGS
AirLand composite wing. Bobby O. Floyd, BrigGen. illus. *Field Artillery* (Oct '93): p9-11
'Anywhere, anytime' (366th) intervention wing deploys. Julie Bird. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p12-17
GAO urges halt, study of AF's composite wings. Julie Bird. *Air Force Times* 53 no 42 (May 24 '93): p6
(Gen) McPeak defends composite wings against Hill attack. Julie Bird. por. *Air Force Times* 53 no 43 (May 31 '93): p3
(Gen) McPeak warns of need to retain flexibility in air power. Julie Bird. *Air Force Times* 53 no 46 (Jun 21 '93): p4
"Mixing it up": US Air Force in Europe ushers in composite wings. Tim Ripley. illus. *International Defense Review* 26 no 6 (Jun '93): p455-456+
'Unnecessary' mixed wings may be halted. John Boatman. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p20

COMPTON, Samuel
Presidents of the United States; book review. *Military History* 10 no 1 (Apr '93): p79

COMPTON-HALL, Richard
Submarines and the war at sea, 1914-1918; book review. *Naval War College Review* 46 no 3 (Summer '93): p144-145

COMPTROLLER GENERAL OF THE UNITED STATES. *See* GENERAL ACCOUNTING OFFICE

COMPTROLLERS
Aces high. See issues of *Air Force Comptroller*
Comptroller leadership: The key factor in a time of change. Bert Moss, Maj. por. *Air Force Comptroller* 27 no 1 (Jan '93): p8-11

COMPTROLLERS (cont'd.)
Comptrollership: As easy as raising children. John W. Mckinney. por. *Air Force Comptroller* 27 no 2 (Apr '93): p6-7
Deputy Assistant Secretary, Plans, Systems, and Analysis. See issues of *Air Force Comptroller*
Financial management & comptroller awards, 1992. por. *Air Force Comptroller* 27 no 2 (Apr '93): p16-21
Training
Chief for Enlisted Matters. See issues of *Air Force Comptroller*
Deputy Assistant Secretary, Plans, Systems, and Analysis. See issues of *Air Force Comptroller*
Professional Military Comptroller School. See issues of *Air Force Comptroller*
COMPUTER AIDED VISION SYSTEMS. *See* MACHINE VISION
COMPUTER GRAPHICS
Individual chips muster to hit supercomputing aims. illus. *Signal* 47 no 10 (Jun '93): p45-46+
It's a PC...it's a mainframe...no, it's a workstation. Leslie Kaufman and Stephen W.T. O'Keeffe. illus. *Government Executive* 25 no 3 (Mar '93): p55-56
Maps go on-line. Lisa Corbin. illus. *Government Executive* 25 no 3 (Mar '93): p28-30+
Three-dimensional graphics empower satellite trackers. Dennis L. Young. illus. *Signal* 47 no 11 (Jul '93): p47-48
Unique visual tools aid critical materials science. illus. *Signal* 47 no 10 (Jun '93): p93-96+
COMPUTER LANGUAGES (PROGRAMMING)
Ada vs C++: Which emperor has no clothes? Ralph Crafts and Bruce E. Krell. *Defense Electronics* 25 no 13 (Dec '93): p29-31
Effects of Ada on compilation. Geoff Fitch. illus. *Defense Electronics* 25 no 7 (Jun '93): p48-52
COMPUTER NETWORKS
Distributed network links Army software developers (Army interoperability network). Myron Holinko and Theodore Dzik. illus. *Signal* 47 no 10 (Jun '93): p115-118
EDI (Electronic Data Interchange) in full swing. Chris Delaney. por. *Interservice* 13 no 1 (Winter '93): p57+
EDI (Electronic Data Interchange) invoicing and DeCA (Defense Commissary Agency). Chris Delaney and Scott Ligon. *Interservice* 13 no 3 (Summer '93): p49
Electronic Data Interchange: Military implements EDI to speed and facilitate transportation tenders. Jessie Alderson. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p20-21
Electronic village concept offers diverse information services. Beverly P. Mowery. illus. *Signal* 47 no 11 (Jul '93): p43-45
High performance computing looms as technology matures. Merritt E. Jones and Anthony J. Elam. *Signal* 48 no 3 (Nov '93): p76-78
Implementing EDI (electronic data interchange). Collin Canright and Chris Delaney. *Interservice* 13 no 4 (Fall '93): p31-33
Intelligent perimeter security systems detect authentic intrusions. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 7 (Jun '93): p53+
Is a LAN (local area network) the answer to your computing dilemma? Curt Alway. *Defense Electronics* 25 no 6 (May '93): p43-45
LANs (local area networks) in land warfare. Mike Witt. illus. *Military Technology* 17 no 8 (Aug '93): p44-46+
Making a smaller army more effective. David M. Fiedler, LtCol. illus. *National Guard* 47 no 10 (Oct '93): p44-46
Military people chat by computer. Karen Jowers. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p22
Modem battlefield demands digital data at gigabit rates. illus. *Signal* 48 no 3 (Nov '93): p51-54
RCAS (Reserve Component Automation System) readiness multiplier. Pamela A. Kane, Capt. illus. *National Guard* 47 no 6 (Jun '93): p26-28
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Unit spurs electronic mail over defense data network. illus. *Signal* 47 no 8 (Apr '93): p24
Well-connected students (use the Internet system). Vago Muradian. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p26
Security Measures
New Internet security model offers flexibility, protection. Lewis E. Shadle. *Signal* 47 no 6 (Feb '93): p32-33
COMPUTER PROGRAMMING
Tracking refugee aid. illus. *Soldiers* 48 no 6 (Jun '93): p11
See also
COMPUTER LANGUAGES (PROGRAMMING)
COMPUTERS
Defense electronics & computing supplement. See issues of *International Defense Review*
Desktop & mobile computing, pt 1. por illus. *Air Force Times* 54 no 2 (Aug 16 '93): sup 23p
Sampling of militarized computers. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 9 (Sep '93): p51-52+
Aeronautical Applications
Flight control: A balancing act. Bill Sweetman. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p25
Ogden Data Device (ODD): What is it, what can it do, and where is it going? Bobby Sandford, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p28-30
Business Applications
Hi-tech's new spin (PcMARIS database program). Alan Goldstein. por map. *Interservice* 13 no 1 (Winter '93): p46-47+
Implementing EDI (electronic data interchange). Collin Canright and Chris Delaney. *Interservice* 13 no 4 (Fall '93): p31-33
Light at the end of the tunnel (implementing DIBS). Bill Ogilvie. illus por tab. *Interservice* 13 no 1 (Winter '93): p51+
Communication Applications
Powerful market forces buoy digital information industry. illus. *Signal* 47 no 10 (Jun '93): p85-88+
Secure communication system excludes the possibility of data misuse (company profile). Benjamin Machmud. illus. *Asian Defence Journal* no 7 (Jul '92): p66
Simple eye motion prompts human-computer interaction. illus. *Signal* 47 no 11 (Jul '93): p18-19
Employment Applications
New software speeds up job hunting for officers. Joe West. *Air Force Times* 53 no 35 (Apr 5 '93): p11
Engineering Applications
Modular design system. Geri L. Cozine. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p34-35
NOAA (National Oceanic and Atmospheric Administration) aids chemical engineering operations. J. Austin Yeager, RADM. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p38-40
Equipment
Bright future for shining (electro-luminescent) materials. Artur A. Knoth. illus. *International Defense Review* 26 no 11 (Nov '93): p915
Future of quarter-inch cartridge tape technology. Richard A. Peters. tab chart. *Defense Electronics* 25 no 2 (Feb '93): p32-34
Power supply designs getting high tech treatment. Curt Alway. illus tab. *Defense Electronics* 25 no 3 (Mar '93): p27-34
Government Applications
Byte-buying blues (fixing the information technology procurement process). Lisa Corbin. por illus chart. *Government Executive* 25 no 1 (Jan '93): p26-28+
CALS (Computer-Aided Acquisition and Logistics Support) fights battle against paper. Lisa Corbin. illus. *Government Executive* 25 no 7 (Jul '93): p50-51
Government Executive information technology guide. illus tab por. *Government Executive* 25 no 4 (Apr '93): sup 24p
It's a PC...it's a mainframe...no, it's a workstation. Leslie Kaufman and Stephen W.T. O'Keeffe. illus. *Government Executive* 25 no 3 (Mar '93): p55-56
Maps go on-line. Lisa Corbin. illus. *Government Executive* 25 no 3 (Mar '93): p28-30+
Memory Systems
European chip research eyes targeted technologies. illus. *Signal* 48 no 2 (Oct '93): p21-23
Holographic memory offers megabytes for small change. illus. *Signal* 47 no 7 (Mar '93): p53-55
Meteorological Applications
Concurrent: A superior approach to real-time weather and airspace management. Aidah Husin. illus por. *Asian Defence Journal* no 7 (Jul '93): p62-64
Military Applications
Aerial reconnaissance: Imagery exploitation adds value. Mark Hewish. illus. *International Defense Review* 26 no 10 (Oct '93): p828-830+
Blue Flag--Air Force exercises for theater interoperability. Catherine Lennon. illus. *Field Artillery* (Feb '93): p27-29
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
CBT (computer based training): The cost-effective training aid. Brian Walters. illus. *Asian Defence Journal* no 7 (Jul '93): p26-29
Computer confab (AFCEA Computing Conference) targets acute technology themes. por illus. *Signal* 47 no 8 (Apr '93): p63-66
Computers play role in U.S. counterproliferation effort. Alfred Lieberman. *Signal* 48 no 2 (Oct '93): p55-57
Computing significance. Mike Witt. illus. *Asian Defence Journal* no 3 (Mar '92): p28+
Cost reduction strategies for military

COMPUTERS (cont'd.)
computers. John Blair. illus. *Military Technology* 17 no 5 (May '93): p40-41
Desktop & mobile computing, pt 1. por illus. *Air Force Times* 54 no 2 (Aug 16 '93): sup 23p
Digital geographic information: The key to modern defense systems. Trevor Clifton. illus tab. *International Defense Review* 26 no 10 (Oct '93): p811-813
DOD information infrastructure: Good vision, weak management. Thomas L. Smith. por bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p45-49
Elaboration on 'making ammo distribution quicker, more efficient'. Charles D. Ostrom, BrigGen, Ret. *Ordnance* (May '93): p46-47
Electronic simulation in training. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p30-32+
Evolving role of the computer industry: Capabilities and requirements in a new global environment. John T. Stihl, MajGen, Ret. illus. *Military Technology* 17 no 5 (May '93): p42+
Favorite rice recipes: The C4I2 (Command, Control, Communications, Computers and Intelligence Interoperability) muddle. Doug Lobdell, Jr. illus. *Defense Electronics* 25 no 10 (Sep '93): p39-41
Groupware boosts computer collaboration. Lisa Corbin. illus. *Government Executive* 25 no 6 (Jun '93): p53-54
Hot new maps! Peggy E. Hodge. illus map. *Flying Safety* 49 no 4 (Apr '93): p12-15
LANs (local area networks) in land warfare. Mike Witt. illus. *Military Technology* 17 no 8 (Aug '93): p44-46+
Looking for the silver lining (surviving in the military computer industry). Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 2 (Feb '93): p44+
New approach to command and control: The cybernetic design. Gary A. Vincent, 1stLt. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38
New way to handle intelligence. Bruce E. Cook, Capt. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p56-57
Next frontier (space). Becky Colaw, Capt. illus por. *Airman* 37 no 6 (Jun '93): p22-31
No more Sgt. Yorks (division air defense weapon). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p9-11
PC development in the security assistance arena. Wayne Hoover. *DISAM Journal* 15 no 4 (Summer '93): p124-126
Portable workstations technology driven. John E. Cochran. illus. *Defense Electronics* 25 no 13 (Dec '93): p32-34+
Rugged systems evolving to meet military needs. Doug Patterson. illus. *Defense Electronics* 25 no 9 (Aug '93): p43-46
Sampling of militarized computers. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 9 (Sep '93): p51-52+
Sampling of military displays. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p60-65
Seamless networks mark 90's DOD information technology. Mark Tapscott. illus. *Defense Electronics* 25 no 3 (Mar '93): p57-62
Software development affects business success or failure. Paula A. Gould. illus. *Signal* 47 no 10 (Jun '93): p49-52+
Software in tug-of-war, custom vs. off-the-shelf. John Rhea. illus. *National Defense* 78 no 493 (Dec '93): p36-37
Software warfare: The emerging future. P.C. Emmett, FltLt. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p56-60
Soldiers at the keyboard. Mike Witt. illus. *Asian Defence Journal* no 5 (May '93): p60-62+
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
Sophisticated computer gets new role. Julie Bird. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8
Spin-in technology feeds Navy computer program. illus. *National Defense* 78 no 493 (Dec '93): p38-39
SURE (supply usage requirements estimator) to be a hit. Lawrence R. Mead, Capt. *Army Logistician* (Nov-Dec '93): p32-33
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Tactical computers vulnerable to malicious software attacks. A. Padgett Peterson. illus. *Signal* 48 no 3 (Nov '93): p74-75
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
Trends in naval combat systems. Antony Preston. illus. *Military Technology* 17 no 4 (Apr '93): p58-60+
US Army synchronizes its combat arms with digital data. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p35-36
Wargames at Camberley. C.S. Grant, Col. tab. *RUSI Journal* 138 no 5 (Oct '93): p38-43
Warrior: The future intelligence picture--now. Alan Norris, Maj and Kenneth Reese, CW2. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p19-22+
See also
ARTIFICIAL INTELLIGENCE
Navigational Applications
Accurate navigation planning for aviators. Robert W. Brown, CW2. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p45-48
Scientific Applications
From lab to cab (computerized research in aeronautics has other applications). Sue Baker. illus. *Airman* 37 no 11 (Nov '93): p44-48
Security Measures
Hostile intercepts aimed at information systems. Terry Metzgar. illus. *National Defense* 77 no 488 (May-Jun '93): p24-26
Simulation Programs
BCTP (Battle Command Training Program) perceptions. Dan Collins, LtCol and Jim Dumolt, Maj. tab. *Engineer* 23 (Apr '93): p30-32
Electronic warfare research focuses Navy virtual reality. illus. *Signal* 47 no 11 (Jul '93): p14-17
Global pollution, climate surrender to simulation. Robert H. Williams. illus. *Signal* 47 no 5 (Jan '93): p35-38
GUARDFIST (Guard Unit Armory Device Full-Crew InterActive Simulation Trainer - Armor) packs realistic training punch. Katherine McIntire. *Army Times* 54 no 20 (Dec 13 '93): p24
Networking, flexibility define simulation push. Robert K. Ackerman. illus. *Signal* 47 no 11 (Jul '93): p26-28+
Simulator builders boost art in courting diversion seekers. Ron DeLuca. illus. *National Defense* 78 no 492 (Nov '93): p19-21
Software
11 exceptionally useful capabilities of the Training Management System (TMS) version 2.0. Jimmy Thrash, Maj. illus. *DISAM Journal* 15 no 3 (Spring '93): p94-107
Architecture II: The prototype-- flexibility through discipline. Joseph R. Zaleski. illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p30-35
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
CALS (Computer-Aided Acquisition and Logistics Support) fights battle against paper. Lisa Corbin. illus. *Government Executive* 25 no 7 (Jul '93): p50-51
Critical paths: Who's to blame when technology fails? Charles Bickers. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p24
Government Executive information technology guide. illus tab por. *Government Executive* 25 no 4 (Apr '93): sup 24p
Groupware boosts computer collaboration. Lisa Corbin. illus. *Government Executive* 25 no 6 (Jun '93): p53-54
Hypermedia enhances requirements analysis. Alan F. Poirier and William S. Weiss. *Signal* 48 no 3 (Nov '93): p79-81
Software development affects business success or failure. Paula A. Gould. illus. *Signal* 47 no 10 (Jun '93): p49-52+
Software in tug-of-war, custom vs. off-the-shelf. John Rhea. illus. *National Defense* 78 no 493 (Dec '93): p36-37
Software industry a vibrant marketplace. Roger Lesser. illus. *Defense Electronics* 25 no 2 (Feb '93): p47-51
Software integrated logistics support. Jean-Paul Vaurs. illus. *Logistics Spectrum* 27 no 1 (Spring '93): p5-9
Software reuse key element of Navy data base structure. Marion G. Ceruti and Sharon D. Rotter. *Signal* 48 no 1 (Sep '93): p55-56
Software warfare: The emerging future. P.C. Emmett, FltLt. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p56-60
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
STARS (Software Technology for Adaptable and Reliable Systems) placing increased emphasis on accelerating technology transition; interview with John Foreman, STARS program manager. por. *Defense Electronics* 25 no 10 (Sep '93): p19-21
SURE (supply usage requirements estimator) to be a hit. Lawrence R. Mead, Capt. *Army Logistician* (Nov-Dec '93): p32-33
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Tactical computers vulnerable to malicious software attacks. A. Padgett Peterson. illus. *Signal* 48 no 3 (Nov '93): p74-75
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
Three-dimensional graphics empower satellite trackers. Dennis L. Young. illus. *Signal* 47 no 11 (Jul '93): p47-48
Windows: Opening opportunities for PC users. Lisa Corbin. illus. *Government Executive* 25 no 10 (Oct' 93): p44+
Testing
Distributed network links Army software

COMPUTERS (cont'd.)
developers (Army interoperability network). Myron Holinko and Theodore Dzik. illus. *Signal* 47 no 10 (Jun '93): p115-118
Traffic Control Applications
Boosting U.S. highway IQs requires varied sciences. illus. *Signal* 47 no 8 (Apr '93): p50-52
Transportation Applications
Electronic Data Interchange: Military implements EDI to speed and facilitate transportation tenders. Jessie Alderson. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p20-21
Improved method for analyzing TPFDDs (Time-Phased Force Deployment Data). Richard Little. *TIG Brief* 45 no 1 (Jan-Feb '93): p19
In-transit visibility: A systems perspective. Kevin R. Moore, Capt. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p54-55+
CONAWAY, John B., LtGen
about
Guard faces challenge of balancing the force; interview. Katherine McIntire. por tab. *Army Times* 53 no 39 (Apr 26 '93): p10
Looking & leaning forward: Lt Gen John B. Conaway speaks out; interview. por. *National Guard* 47 no 1 (Jan '93): p28-30+
LtGen John B. Conaway, Chief of the National Guard Bureau retires with lessons learned and future thoughts; interview. por. *National Guard* 47 no 10 (Oct '93): p48-50+
Powerful in both war and peace (U.S. National Guard). John B. Conaway, LtGen. illus por. *Officer* 69 no 2 (Feb '93): p92-97
Reservists seek clues to future, reasons to stay. Grant Willis. *Air Force Times* 53 no 40 (May 10 '93): p24
CONDOM, Pierre
Changing the ground rules for air defence. por. *Interavia/Aerospace World* 48 (Mar '93): p36
Dassault Electronique: Future set fair. illus. *Interavia/Aerospace World* 48 (Dec '93): p28+
Strategies for growth (French aerospace industry). illus. *Interavia/Aerospace World* 48 (May '93): p44+
CONDON, John P., MajGen, Ret
Solomons and the role of Marine aviation. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p60-63
CONDON-RALL, Mary Ellen
Guadalcanal campaign. illus map. *Infantry* 83 no 4 (Jul-Aug '93): p23-29
CONFERENCE ON SECURITY AND COOPERATION IN EUROPE
Preventive diplomacy (diplomats trying to prevent the ethnic conflict from spreading). David Shorr. map. *Government Executive* 25 no 4 (Apr '93): p23-24
Security in cooperation--the CSCE (Conference on Security and Cooperation in Europe). John Komblum. illus por map. *NATO's Sixteen Nations* 38 no 3 ('93): p20-23
CONFERENCES, AERONAUTICAL
(Air Force Association) Convention 1993. Ramon L. Lopez. illus por tab. *Air Force Magazine* 76 no 11 (Nov '93): p62-81
CONFERENCES, MILITARY
International conference on maritime change: Issues for Asia. Benjamin Machmud. illus por. *Asian Defence Journal* no 3 (Mar '92): p65-67
Senior leaders discuss USAREUR (U.S. Army, Europe) logistics challenges. Laurie F. Sattler, Capt. illus. *Army Logistician* (Sep-Oct '93): p8-9
UDT (Undersea Defence Technology) '93. illus. *Naval Forces* 14 no 3 ('93): p65-66
US presence in the region welcomed--defence minister (of Malaysia); keynote address at Defence Services Asia '92 exhibition & conference. por illus. *Asian Defence Journal* no 6 (Jun '92): p88-90
'Welcome to the 21st century'. L. James Binder. illus por. *Army* 43 no 7 (Jul '93): p22-26
CONFERENCES, POLITICAL
Economic and environmental issues dominate (South Pacific) Forum meeting. Helen Fraser. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p24+
CONFERENCES AND CONVENTIONS
New constitutional convention? Critical look at questions answered, and not answered, by Article Five of the United States Constitution. John A. Eidsmoe, LtCol. bibliog. *Journal of Legal Studies* 3 ('92): p35-63
On location (a formula for choosing the most economical conference site). Peter Regner. tab. *Government Executive* 25 no 6 (Jun '93): p30-32
CONFLICT OF INTERESTS
Counsel's counsel: Which gifts are acceptable. Poston, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p20-21. Reprinted from Fuel Line, Fall '92
CONFLICT TERMINATION
Challenge of conflict resolution in Cambodia. Pierre Lizée. illus map bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p35-38+
Conflict termination: A rational model. Bruce B.G. Clarke. illus bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p25-50
Middle East peace process--an appraisal. George Joffé. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p508-511
Obligation to accept surrender. Horace B. Robertson, Jr, RADM, Ret. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p103-115
Should deterrence fail: War termination in campaign planning. James W. Reed, LtCol. bibliog. *Parameters* 23 no 2 (Summer '93): p41-52
CONFORTI, Joseph A., Jr, Maj
Reflections of a battalion air officer. *Marine Corps Gazette* 77 no 3 (Mar '93): p32-34
CONGO
See also
Armed Forces - Congo
CONGRESS - United States
Armed services panels regroup. Rick Maze. *Air Force Times* 53 no 24 (Jan 18 '93): p16
As base-closure panel forms, Hill worries about loss of jobs. William Matthews. por. *Air Force Times* 53 no 30 (Mar 1 '93): p20
Better government? It won't be easy. Rick Maze. *Air Force Times* 54 no 20 (Dec 20 '93): p18
Clinton, congress...confusion. Ned Hogan, RADM, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
Congress vows to protect pay raise. Rick Maze. por. *Air Force Times* 54 no 9 (Oct 4 '93): p6
Congress/Administration. See issues of *Armed Forces Journal International*
Congressional defense establishment. por. *Air Force Magazine* 76 no 4 (Apr '93): p54-58
Covert action and congressional oversight: A deontology. Charles G. Cogan. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p87-97
Defense base forecast. See issues of *National Defense*
Dellums agenda. Pat Towell. por. *Air Force Magazine* 76 no 7 (Jul '93): p46-47+
Government by commission. Don Ward. por. *Government Executive* 25 no 10 (Oct' 93): p27-28
Guide to official Washington (including a roster of Congress with the number of military members and retirees they represent). por tab. *Air Force Times* 54 no 4 (Aug 30 '93): p31-34
New congress--old problems. Rick Maze. *Air Force Times* 53 no 22 (Jan 4 '93): p25+
Notifying Congress (of certain commerical defense trade export applications prior to approval). *DISAM Journal* 15 no 4 (Summer '93): p88-90. Reprinted from Jan/Apr Defense Trade News
Readiness reigns (House Armed Services Readiness Subcommittee). David Silverberg. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p7
Red symbols and the Golden Triangle: CINCLANT (commander-in-chief, U.S. Atlantic Command), CINCPAC (commander-in-chief, U.S. Pacific Command) report to Congress. L. Edgar Prina. illus. *Sea Power* 36 no 6 (Jun '93): p25-26+
Rep. Dave McCurdy waiting for takeoff--again. David Silverberg. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p4
(Rep) Dellums predicts deeper personnel cuts. Rick Maze. tab. *Air Force Times* 53 no 27 (Feb 8 '93): p8
Sea power/Congress/defense. tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p90-94+
Senators' bid to lift all restrictions on gays quelled. Rick Maze. *Air Force Times* 54 no 7 (Sep 20 '93): p29
Senator's power tested as he bucks party line. Rick Maze. por. *Navy Times* 42 no 28 (Apr 19 '93): p26
Skelton to begin new job with look at force structure. Rick Maze. por. *Air Force Times* 53 no 28 (Feb 15 '93): p20
Waging peace: Somalia offers lessons for a new kind of military mission. William Matthews and Rick Maze. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
Watchdog (General Accounting Office) on the spot. Eliza Newlin Carney. por. *Government Executive* 25 no 12 (Dec '93): p23-24
'We are citizens; we are soldiers; we are voters' (contacting your congressional representatives on military matters). Frank Edens, Col, Ret. illus por. *Officer* 69 no 12 (Dec '93): p20-22
See also
LAWS AND LEGISLATION
Directories
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
Organization
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
CONGRESSIONAL MEDAL OF HONOR. *See* MEDAL OF HONOR
CONIGLIO, Sergio
Close air support operations & debate. illus. *Military Technology* 17 no 10 (Oct '93): p30-31+

CONIGLIO, Sergio (cont'd.)
New fighter for a new world. illus tab. *Military Technology* 17 no 3 (Mar '93): p30-36
Technological trends for the next generation of combat aircraft engines. illus chart tab. *Military Technology* 17 no 6 (Jun '93): p22-25+
CONNAIR, Steve
Economic analysis: The new emphasis. por. *Air Force Comptroller* 27 no 1 (Jan '93): p6-7
CONNAUGHTON, Richard, Col, Ret
Gurkhas: A force for peace. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p21
CONNETT, Joe
Navy's new engineering service center. *Military Engineer* 85 no 558 (Aug '93): p9
CONNIFF, Michael L.
Panama and the United States: The forced alliance; book review. *Military Review* 73 no 3 (Mar '93): p91-92
CONNOLLY, Timothy G.
about
Ex-Ranger has tough special operations mission. William Matthews. illus por. *Army Times* 54 no 7 (Sep 13 '93): p27
Interview with Timothy G. Connolly, Principal Deputy Assistant Secretary of Defense (Special Operations and Low-Intensity Conflict). Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p26-27
CONNOR, Arthur W., Jr, Maj
Breakout and pursuit: The drive from the Pusan Perimeter by the 1st Cavalry Division and Task Force Lynch. chart illus map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p26-31
Jousting with their main guns: A bizarre tank battle of the Korean War. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p17+
CONSCIENTIOUS OBJECTORS
Conscription, conscientious objection, and civic service: The military institutions and political culture of Germany, 1945 to the present. Wilfried Von Bredow. bibliog tab. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p289-303
CONSTITUTION
United States
Constitutional and statutory review of the Air Force Civilian Drug Testing Program. Michael H. Gilbert, Maj. bibliog. *Air Force Law Review* 36 ('92): p53-99
Constitutional interpretation and a court in transition: Strict scrutiny from Shapiro Thompson to Dunn Blumstein--and beyond. Edward V. Heck. bibliog. *Journal of Legal Studies* 3 ('92): p65-90
European sources of American constitutional thought before 1787. David M. Kirkham, Capt. bibliog. *Journal of Legal Studies* 3 ('92): p1-33
New constitutional convention? Critical look at questions answered, and not answered, by Article Five of the United States Constitution. John A. Eidsmoe, LtCol. bibliog. *Journal of Legal Studies* 3 ('92): p35-63
CONSTRUCTION. *See* BUILDING AND CONSTRUCTION
CONTAINER SHIPS. *See* SHIPS, TRANSPORT
CONTAINERS
CAMDEG (containerized ammunition missile distribution executive group): Containerization for the future. Douglas Chesnulovitch. *Army Logistician* (Sep-Oct '93): p20-21
Modern storage systems for Marines. Leonard Cercone. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p38-39
Retrograding containerized munitions. Richard G. Terao, LtCol. illus. *Army Logistician* (Sep-Oct '93): p16-19
Testing
Container testing: The pursuit of intransit visibility. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p2-3
CONTINENTAL AIR DEFENSE COMMAND. *See* NORTH AMERICAN AEROSPACE DEFENSE COMMAND
CONTRACTED SERVICES
Are you customer oriented? Rachal, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p19
Bid protests: Efforts at reform. Dennis Adelson. *National Defense* 77 no 487 (Apr '93): p30-33
Contracted transient aircraft maintenance--getting your money's worth. Beckwith, LtCol. *TIG Brief* 45 no 1 (Jan-Feb '93): p18
New life for contract training flight services. Steve Bradshaw. illus tab. *Journal of Electronic Defense* 16 no 1 (Jan '93): p58-59+
"Smart sourcing": A powerful tool for the program manager. William C. Hillsman. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p20-23
CONTRACTS, GOVERNMENT
Statistics
World defense companies ranked by estimated defense sales for 1991. tab. *International Defense Review* (Defense '93): p33-35
United States
Advanced technology meets defense challenges today--and tomorrow; statement to a Senate Armed Services subcommittee, May '93. Gary L. Denman. *Defense Issues* 8 no 44 ('93): p1-12
AF wasted millions on computer technology, report says. Jim Abrams. *Air Force Times* 53 no 22 (Jan 4 '93): p41
Are you customer oriented? Rachal, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p19
Buying game: Defense is the big loser as the Administration shifts its priorities from guns to butter (including the top 200 government contractors). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p10-11+
Byte-buying blues (fixing the information technology procurement process). Lisa Corbin. por illus chart. *Government Executive* 25 no 1 (Jan '93): p26-28+
Civilian stakes: $59 billion (including the top 100 civilian agency contractors). Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p50-51+
Contracting system must change. Philip R. Winters. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p50-52
Cost-plus-percentage-of-cost contracts: Are we still writing them? Paul Stein and Eileen Donnelly. illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p18-21
Defense think tanks: Private firms squeezed by complex contracting regulations. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p13-14
Desktop IV: An indictment of fast-track awards? Stephen W.T. O'Keeffe. tab. *Government Executive* 25 no 2 (Feb '93): p42-44
DOD supports small disadvantaged businesses, minority schools; statement before a subcommittee of the House Small Business Committee, Aug '93. John M. Deutch. *Defense Issues* 8 no 52 ('93): p1-2
Domestic components requirement of the Buy American Act: Dismayed in America? Morris D. Davis, Maj. bibliog. *Air Force Law Review* 36 ('92): p129-141
Federal systems integration and outsourcing. illus tab por. *Government Executive* 25 no 10 (Oct' 93): sup 13p
How effective is your decentralized contracting authority program? Machuzak, LtCol and Zamora, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p21
Improving the contracting environment. Kent M. Black. por. *National Defense* 77 no 486 (Mar '93): p12-15
Industry mentors extend expertise to proteges. *National Defense* 77 no 488 (May-Jun '93): p9-11
Key to successful contracting-- contractors' past performance. Ruffin, Maj. *TIG Brief* 45 no 4 (Jul-Aug '93): p20
Liability of the government under the Federal Tort Claims Act for the breach of a nondelegable duty arising from the performance of a government procurement contract. John D. Schminky. bibliog. *Air Force Law Review* 36 ('92): p1-51
Partnering: Keeping contracts out of the courtroom. Jeffrey Staser, LtCol. *Government Executive* 25 no 6 (Jun '93): p43-45
Pentagon begins the latest acquisition reform battle. John Boatman. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p19
Peripatetic bureaucrat (including travel budgets, per capita spending and vendors). Laura Powell. illus tab. *Government Executive* 25 no 8 (Aug '93): p71-72+
Privatization: Some new wrinkles on a not-so-old idea. Elbert C. Ray. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p49-50
Product integration is still woeful for most U.S. firms. Debra van Opstal and George K. Krikorian. *National Defense* 78 no 490 (Sep '93): p14-15
Shrinking markets put subcontractors on edge. illus. *National Defense* 77 no 488 (May-Jun '93): p35-41
Shrinking the industrial complex (including the top 100 defense contractors). James Kitfield. illus. *Government Executive* 25 no 8 (Aug '93): p29-34+
Streamlining the defense acquisition process. illus tab. *National Defense* 77 no 487 (Apr '93): p20-25
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
THAAD (Theater High Altitude Area Defense) contract awarded. illus tab chart por. *Air Defense Artillery* (Nov-Dec '92): p5-10
Title III reauthorization emphasizes dual-use. John F. Morton. illus tab. *National Defense* 77 no 487 (Apr '93): p26-29
Top 10 government contractors. Tom Shoop. tab illus. *Government Executive* 25 no 8 (Aug '93): p79-80+
Top contract categories: Aircraft--the return of the X-planes. John D. Morrocco. illus tab. *Government Executive* 25 no 8 (Aug '93): p112+
Top contract categories: DOD electronics and communications--the digitalization of the battle zone. Peter Grier. illus tab. *Government Executive* 25 no 8 (Aug '93): p121-123
Top contract categories: DOD research and development--as budgets fall, R&D becomes more critical. Peter Grier. illus tab. *Government Executive* 25 no 8 (Aug '93): p118-120
Top contract categories: DOD training systems and services--industry among few

CONTRACTS, GOVERNMENT (cont'd.)
winners in military drawdown. Larry Grossman. illus tab. *Government Executive* 25 no 8 (Aug '93): p126+
Top contract categories: Missiles--firms battle for business, eye mergers. Larry Grossman. illus tab. *Government Executive* 25 no 8 (Aug '93): p124-125
Top contractors at selected agencies. tab. *Government Executive* 25 no 8 (Aug '93): p110-111. Table only
Top government purchasers (for the) Army: Keeping the production fires burning...weakly (includes DOD tank and automotive). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p100+
Top government purchasers (for the) Defense Logistics Agency--strength through responsibility. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p108-109
Top government purchasers (for the) Department of Energy: Energy goes greener. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p104-105
Top government purchasers (for the) Navy: 21st century force to favor carriers over subs (includes DOD ships). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p94+
Top government purchasers (for) NASA: Budget boost reflects new focus on aeronautics. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p106-107
Travel service contracting: Giving Les (SecDef Aspin) more. Michael J. Premo. por tab. *Defense Transportation Journal* 49 no 2 (Apr '93): p16-17
Trickle-down procurement laws and commercial companies. Robert C. Spreng. *National Defense* 77 no 484 (Jan '93): p12-13
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Sea power/Congress/defense. tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p90-94+

CONVENTIONS. *See* CONFERENCES AND CONVENTIONS

CONVER, Stephen K.
Defense industrial base: Shaping the downsizing. illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p48-49+

CONVERSION. *See* EQUIPMENT CONVERSION; SHIPS - Conversion

CONVOYS
HOT (hands-on training) mission in joint readiness. Aaron A. Dolan, SP. illus. *Army Logistician* (May-Jun '93): p21-23

CONWELL, James F., 1stLt
AirLand battle agility. illus. *Military Police* (Dec '92): p38-39

COOK, Bruce E., Capt
New way to handle intelligence. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p56-57

COOK, Charles
Battle of Cape Esperance: Encounter at Guadalcanal; book review.
Naval War College Review 46 no 4 (Autumn '93): p135-138

COOK, Nick
DC-X test offers hope for reusable rocket. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p8
Fighting chance for Russian aerospace. por illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p29-30
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
Jane's inteview (with Mikhail Simonov, the Bureau's chief). por. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p32
Mid-East uncertainties fuel defence sales. illus. *Interavia/Aerospace World* 48 no 11 (Nov '93): p68-70
Missile-armed WIG (wing-in-ground) confirmed by video. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p19
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Russia's fighter builders meet the market. por illus. *Interavia/Aerospace World* 48 (Dec '93): p60-63
Russia's future (aircraft and weapons) on show. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p37-38
Spirit of St. Louis (Phantom Works, McDonnell Douglas' special projects department). por illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p27+
UK ready to reaffirm role in 'Star Wars'. por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p7

-- jt auth
Russia's advanced missiles. Piotr Butowski and Nick Cook. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p26-27

COOKE-PRIEST, Colin, RAdm
Naval air command in the 1990s. illus. *RUSI Journal* 138 no 2 (Apr '93): p53-58

COOLEY, Joel, Col

-- and Leitch, Scott, LtCol
Restoring the flow (working with reduced resources). illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p53-56

COOLEY, John K.
Payback: America's long war in the Middle East; book review.
Parameters 23 no 1 (Spring '93): p113-116

COOLING, Benjamin Franklin
Case studies in the development of close air support; book review.
Air Power History 39 no 4 (Winter '92): p47-48

COOPER, Ann
In celebration of the life of Edna Gardner Whyte. por illus. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p136-137

COOPER, Bettie, jt auth
Key Volunteer Network. Linda Mundy and Bettie Cooper. *Marine Corps Gazette* 77 no 9 (Sep '93): p24-25

COOPER, Julian
Transforming Russia's defence industrial base. *Survival* 35 no 4 (Winter '93-94): p147-162

COOPER, K.W., editor
Little men: A platoon's epic fight in the Burma campaign; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91

COOPER, Matthew
German Army 1933-1945: Its political and military failure; book review.
Naval War College Review 46 no 2 (Spring '93): p159-160

COOPER, Monte

-- and Linge, Del
F-15 Eagle: Lateral asymmetry limitations. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92

COOPER, Paul G.

-- and others
Neural networks enable radio wave propagation modeling. Paul G. Cooper, and others. *Signal* 47 no 6 (Feb '93): p29-31

COOPER, Robert

-- and Berdal, Mats
Outside intervention in ethnic conflicts. bibliog. *Survival* 35 no 1 (Spring '93): p118-142

COOPERATION. *See* INTERNATIONAL COOPERATION; INTERSERVICE COOPERATION

COOTE, Eyre, LtGen
about
Major stakes for tiny armies (Battle of Wandiwash, India, 1760). Thomas J. Mullen, Jr. illus map por bibliog. *Military History* 10 no 6 (Feb '94): p30-36

COPELAND, Peter

-- jt auth
She went to war: The Rhonda Comum story; book review. Rhonda Comum, Maj and Peter Copeland.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 4 (Apr '93): p84

COPLEY, Gregory
Central and South Asia: Finally their own masters? illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p4-6
Conflict resolution in the Balkans: The issue of leaders and symbols. por. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p4-6
Hiding genocide. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p4-9
Horn of Africa dilemma broadens out of control as big powers attempt to focus state-by-state. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p5
India, under political pressure, maintains strategic growth. map illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p7
Nigeria charts its own course. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p4-7
Nigeria shows itself politically more resilient and poised than even Nigerians had imagined. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p20
Nigeria's crisis virtually disappears as the promised transition to civilian rule occurs. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p4-5

-- and Carr, Bill
Yugoslavia braces for a new conflict which is being imposed from abroad; interview with ColGen Zivota Panic, of the new Yugoslavia. por tab. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p10-13

COPP, Terry
Brigade: The Fifth Canadian Infantry Brigade, 1939-1945; book review.
Canadian Defence Quarterly 22 no 5 (May '93): p50-51

-- and McAndrew, Bill
Battle exhaustion: Soldiers and psychiatrists in the Canadian Army, 1939-1945; book review.
Armed Forces & Society 19 no 2 (Winter '93): p298-300

COPYRIGHT
US-Thai relations during the 1980s: The issue of intellectual property rights. S. Marlee Rust. bibliog. *Journal of Legal Studies* 3 ('92): p161-176

CORBETT, Arthur J., Maj
Disband the Marine Corps. *Marine Corps Gazette* 77 no 1 (Jan '93): p22-23

CORBIN, Lisa
Buying game: Defense is the big loser as the Administration shifts its priorities from guns to butter (including the top 200 government contractors). illus chart tab. *Government Executive* 25 no 8 (Aug '93): p10-11+
Byte-buying blues (fixing the information technology procurement process). por illus chart. *Government Executive* 25 no 1 (Jan '93): p26-28+
CALS (Computer-Aided Acquisition and Logistics Support) fights battle against paper. illus. *Government Executive* 25 no 7 (Jul '93): p50-51
Excellence in technology: 1993 Federal Leadership Awards. illus. *Government Executive* 25 no 11 (Nov '93): p30-31+
Groupware boosts computer collaboration. illus. *Government Executive* 25 no 6 (Jun '93): p53-54
Maps go on-line. illus. *Government Executive* 25 no 3 (Mar '93): p28-30+
Reengineering: The next management revolution. illus por. *Government Executive* 25 no 9 (Sep '93): p26-28+
Talking shop with the future procurement guru; interview with Steven Kelman. *Government Executive* 25 no 10 (Oct' 93): p54
Technology's slowing surge (including information-technology contracts). illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
Windows: Opening opportunities for PC users. illus. *Government Executive* 25 no 10 (Oct' 93): p44+
CORBY, William
Memoirs of chaplain life: Three years with the Irish Brigade in the Army of the Potomac; book review.
Armed Forces Journal International 130 no 8 (Mar '93): p60
CORCIONE, Domenico, Gen
New risks and roles in NATO's Southern Region. map por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p37-39
CORDDRY, Charles W.
In an era of "jointness", and with emphasis on "expeditionary" capability, the Navy looks to the future with optimism. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p2-3+
CORDESMAN, Anthony H.
After the storm--the changing military balance in the Middle East; book review.
RUSI Journal 138 no 5 (Oct '93): p60
Western policy and security trends in the Middle East. *RUSI Journal* 138 no 3 (Jun '93): p10-11+
-- and Wagner, Abraham R.
Lessons of modern war, vol I-III; book review.
Naval War College Review 46 no 2 (Spring '93): p149-151
CORDINGLEY, Patrick, MajGen
7th Armoured Brigade: Commander's diary, pt 2. chart map. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p287-295. Pt 1, 123 no 2 (Apr '93): p178-184
CORK, Larry, jt auth
Utilizing life-cycle cost analysis for optimizing product profitability and environmental safety. Joseph F. O'Brien and Larry Cork. illus. *Logistics Spectrum* 27 no 2 (Summer '93): p28-31
CORNELL-D'ECHERT, Blaise, Jr, Capt
CMTC (Combat Maneuver Training Center) meeting engagement: Proper spirit plus sound training. illus. *Infantry* 83 no 5 (Sep-Oct '93): p37-42
Counterreconnaissance: Defining the nature of security area operations. *Armor* 102 no 5 (Sep-Oct '93): p5-11
CORNEY, George
Crime and postal history: Bring in the Marines! illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p50-52
CORNS, Johnnie H., LtGen
about
Tradition of hard-won battles and cooperative engagements. Johnnie H. Corns, LtGen. illus por. *Army* 43 no 10 (Oct '93): p92-94+
CORNUM, Rhonda, Maj
-- and Copeland, Peter
She went to war: The Rhonda Cornum story; book review.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 4 (Apr '93): p84
CORPS OF ENGINEERS, ARMY. *See* ARMY CORPS OF ENGINEERS
CORRADI, Juan, editor
Fear at the edge. State terror and resistance in Latin America; book review.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
CORRELL, John T.
Air Force sharpens its aim. illus. *Air Force Magazine* 76 no 4 (Apr '93): p24-29
Force mix fight heats up. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
Opinions (public's view of defense issues). chart tab. *Air Force Magazine* 76 no 6 (Jun '93): p26-28
Rising ratios in the force mix. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
What the Herres Commission found. illus tab. *Air Force Magazine* 76 no 2 (Feb '93): p38-41
CORRESPONDENCE, MILITARY
Private soldier on campaign 1806-1807. John R. Grainger. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p12-15
CORRIGAN, Sean, Capt
82d Airborne in Saudia Arabia. illus. *Armor* 102 no 5 (Sep-Oct '93): p32-35
CORRIN, Michael E.
312 Elm Street: Innovation pays off. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p32-34
CORROSION
Winning the war against corrosion. Vicki L. Van Blaricum. illus por. *Military Engineer* 85 no 558 (Aug '93): p53-54
Protection
Painting and corrosion protection. David K. Brown. illus. *Naval Forces* 14 no 2 ('93): p68-71
CORUM, James S.
Roots of blitzkrieg: Hans von Seeckt and German military reform; book review.
Armed Forces Journal International 130 no 7 (Feb '93): p52
Armor 102 no 4 (Jul-Aug '93): p52
Army 43 no 2 (Feb '93): p61
JFQ: Joint Force Quarterly no 1 (Summer '93): p125-127
Marine Corps Gazette 77 no 4 (Apr '93): p88-89
Military Review 73 no 11 (Nov '93): p80
Naval War College Review 47 no 1 (Winter '94): p125-127
CORVO, Max
OSS in Italy, 1942-1945 (a personal memoir); book review.
Military Intelligence 19 no 2 (Apr-Jun '93): p56
COSMONAUTICS. *See* SPACE FLIGHT
COSMONAUTS. *See* ASTRONAUTS
COSSA, Ralph A.
America and Asia: Peace and stability through cooperative engagement. illus por map. *Asian Defence Journal* no 1 (Jan '93): p70-72+
COST ANALYSIS
Are all costs variable? (or how to handle fixed costs in unit cost resourcing). Paul G. Hough, Maj. por illus bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p14-20
Defense manpower data center: Tracking unit costs and output. Kent D. Miller, Jr, LtCol. por illus. *Armed Forces Comptroller* 38 no 1 (Winter '93): p33-36
Deputy Assistant Secretary, Cost and Economics. See issues of *Air Force Comptroller*
Environmental economics 101. Carl L. Henn. *Logistics Spectrum* 27 no 2 (Summer '93): p4-5
How to estimate logistics costs: A nomographic solution. Patrice Ganouna-Cohen. illus chart. *Logistics Spectrum* 26 no 4 (Winter '92): p20-24
On location (a formula for choosing the most economical conference site). Peter Regner. tab. *Government Executive* 25 no 6 (Jun '93): p30-32
Paying for downsizing. David Koonce. tab. *National Defense* 77 no 486 (Mar '93): p16-19
Reengineering cost analysis: A case for cost reform. Mark E. Gindele. illus. *Program Manager* 22 no 6 (Nov-Dec '93): p26-29
Smarter defense financial management: It's the real thing; it's the right thing; PDI (Professional Development Institute) '93 keynote presentation. Alice C. Maroni. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p10-12
Work breakdown structure: It's much more than a cost-reporting structure. Jerry Lake. illus bibliog chart. *Program Manager* 22 no 4 (Jul-Aug '93): p3-9
See also
ECONOMIC ANALYSIS
COST AND STANDARD OF LIVING
Hill favors raise limit, modified COLA cap. Rick Maze. *Air Force Times* 53 no 36 (Apr 12 '93): p3
Pennies from heaven? (The Omnibus Budget Reconciliation Act of 1993). Michael Buckley. illus. *Sergeants* 32 no 9 (Oct '93): p10-12
Plan to kill pay raise, cap retiree COLAs at $400 advances. Rick Maze. por. *Air Force Times* 53 no 34 (Mar 29 '93): p3
Politics of the (budget) plan. Rick Maze. chart tab. *Air Force Times* 53 no 35 (Apr 5 '93): p13-14
Who's double-dipping here? (Air Force Sergeants Association fights pay and COLA-freeze). Mark J. Bowman. illus por. *Sergeants* 32 no 4 (May '93): p10-11+
COST CONTROL
Better and cheaper 'mousetraps' (Advanced Composites Program Office). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 12 (Dec '93): p36-39
Child development centers--balancing quality and costs. Mattingly, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p7
Defense Business Operations Fund and Unit Cost Resourcing: A new way of supporting weapon systems. Sterling K. Dugger, Capt and Forrest A. Durham, Capt. bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p22-24
DOD contract performance management and TQM: Three principles. Joseph R. Houser and Kenneth A. Potocki. illus tab bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p16-21
Tips for resource advisors. Bossert, Capt. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p18-19

COST EFFECTIVENESS
Contracted transient aircraft maintenance--getting your money's worth. Beckwith, LtCol. *TIG Brief* 45 no 1 (Jan-Feb '93): p18
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
Logistics of pollution prevention: Life cycle and Total Quality Management. Cathy Andrews. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p32-35
Utilizing life-cycle cost analysis for optimizing product profitability and environmental safety. Joseph F. O'Brien and Larry Cork. illus. *Logistics Spectrum* 27 no 2 (Summer '93): p28-31
See also
EFFICIENCY

COST OF LIVING. *See* COST AND STANDARD OF LIVING

COSTA RICA
See also
Air Force - Costa Rica
Armed Forces - Costa Rica

COSTS
See also
Subhead Costs under specific subjects, e.g. AIR BASES - Construction - Costs

COULOUMBIS, Theodore
-- and Yannas, Prodromos
Greek security in a post-Cold War setting. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21

COUNSELING
Career counseling during the drawdown. Jody V. Rennie, Maj. illus tab bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p6-9
Filling a need (rehabilitation programs). Nick Adde. illus. *Air Force Times* 53 no 36 (Apr 12 '93): p47+
Officer development: A doctrinal imperative. Mark D. Rocke, Maj and Thomas W. Hayden, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p27-37

COUNTERINSURGENCY
Ethnic conflict and operations other than war. Horace L. Hunter, Jr, Col, Ret. tab illus. *Military Review* 73 no 11 (Nov '93): p18-24
Lessons from El Salvador. Victor M. Rosello, LtCol. bibliog. *Parameters* 23 no 4 (Winter '93-94): p100-108
Peru: How to defeat SL (Sendero Luminoso)? R.L. Clutterbuck, MajGen. bibliog. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p445-453
Philippine engineers in nation assistance: The Huk campaign. James R. Weber. illus map bibliog. *Engineer* 23 (Feb '93): p38-42
See also
LOW-INTENSITY CONFLICT

COUNTERMEASURES
Protection and countermeasures against laser weapons. Bengt Anderberg, MajGen. illus tab. *Military Technology* 17 no 5 (May '93): p20-22+
Taking threats too lightly? Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p47-48+
See also
ELECTRONIC COUNTERMEASURES

COURAGE
Chaos, courage, and combat efficiency (Marine Corps assault on the Gilbert Islands, 1943). Peter F.C. Armstrong, Col, Ret. illus map. *Sea Power* 36 no 11 (Nov '93): p43-47
This hero is one of us (Medal of Honor recipient). Carol L. Thompson, 2dLt. por illus. *National Guard* 47 no 8 (Aug '93): p26-28
Valor. John L. Frisbee. See issues of *Air Force Magazine*

COURNOYER, Marc P., CW3
Restructuring the AH-64A Aviation Qualification Course. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21

COURS, J. Dave
Firm seizes military despite dwindling defense. illus. *National Defense* 78 no 492 (Nov '93): p29-30

COURTNEY, G.B.
-- and others
Silent feet. The history of "Z" special operations 1942-45; book review. G.B. Courtney, and others.
Asia-Pacific Defence Reporter 19 no 12 (Jun-Jul '93): p36 Also vol 20 no 1

COURTS
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40
United States
Bid protests: Efforts at reform. Dennis Adelson. *National Defense* 77 no 487 (Apr '93): p30-33
Constitutional interpretation and a court in transition: Strict scrutiny from Shapiro Thompson to Dunn Blumstein--and beyond. Edward V. Heck. bibliog. *Journal of Legal Studies* 3 ('92): p65-90
High court pick familiar with military. Nick Adde. por. *Air Force Times* 53 no 47 (Jun 28 '93): p8
Interpretative understanding of the Supreme Court. Gregory F. Intoccia, Maj. bibliog. *Journal of Legal Studies* 3 ('92): p107-123

COURTS-MARTIAL
Appearance or reality? Variations in infantry courts martial: 1st Canadian Division: 1940-1945, pt 2. Robert Tooley. tab illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p40-47. Pt 1, 22 no 2 (Autumn '92): p33-39
Rule for Court-Martial 306: A commander's road map. Kenneth J. Tozzi, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p6-8
See also
MILITARY JUSTICE

COUTINHO, Al, Maj
Integrated Weapon System Management: A new management philosophy for the Air Force Materiel Command. illus. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p15-17

COUZY, H.A., LtGen
Netherlands Army in crisis management. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43

COVALUCCI, Robert J., Col
Protect our future by knowing the past. *Military Intelligence* 19 no 2 (Apr-Jun '93): p16-18

COVAULT, Marvin, MajGen
about
Two general officers named to key posts in Europe. Bernard Adelsberger. por. *Army Times* 53 no 38 (Apr 19 '93): p22

COVERT OPERATIONS
Covert action and congressional oversight: A deontology. Charles G. Cogan. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p87-97

COVINGTON, Paul H., editor
Latin America and the Caribbean: A critical guide to research sources; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p349-350

COWART, Glenn C.
Miracle in Korea: The evacuation of X Corps from the Hungnam beachhead; book review.
Army 43 no 2 (Feb '93): p62-63
Infantry 83 no 5 (Sep-Oct '93): p49
Military Review 73 no 4 (Apr '93): p82-83

COWLEY, Robert, editor
Experience of war; book review.
Military Review 73 no 2 (Feb '93): p83-84

COX, Geoffrey, LtCol, Ret
'Bourget 93': Amalgamate & trade. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p296-299
Changes in France's defence strategy. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p81-87
IDEX 93: Orders for 390 Leclerc MBT (main battle tank), air defence C3 (command, control, and communications) from Westinghouse. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p185-187

COX, Jeff, jt auth
The goal, a process of ongoing improvement; book review. Eliyahu M. Goldratt and Jeff Cox.
TIG Brief 45 no 2 (Mar-Apr '93): p18

COX, Matthew D., 1stLt
Logistics Status and Readiness (LOGSTAR). *Air Force Journal of Logistics* 17 no 3 (Summer '93): p34

COYLE, Barry J., CAPT
Learning the right lessons. por illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p31-36

COYNE, James P.
Fighting in fours (flying formation in combat). illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65

COZINE, Geri L.
Modular design system. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p34-35

CRAFTS, Ralph
-- and Krell, Bruce E.
Ada vs C++: Which emperor has no clothes? *Defense Electronics* 25 no 13 (Dec '93): p29-31

CRAGG, Dan, jt auth
Inside the VC and the NVA: The real story of North Vietnam's armed forces; book review. Michael Lee Lanning and Dan Cragg.
Military Review 73 no 4 (Apr '93): p86-87

CRAIG, John L., LtCol
Forward-deployed, all-contingency, Corps, (130th) Engineer Brigade. illus tab chart map. *Engineer* 23 (Nov '93): p7-11

CRAMPTON, John
Building a successful industrial collaboration. tab. *Interavia/Aerospace World* 48 (Jun '93): p46-48
Japanese aerospace: Threat or partner? chart illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p13-14+

CRANE, Conrad C.
Bombs, cities, and civilians: American airpower strategy in World War II; book review.
Air Power History 40 no 3 (Fall '93): p57-58
Army 43 no 7 (Jul '93): p61-62
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p97-99

CRANE, Robert
Civilian role in Restoring Hope. illus. *Government Executive* 25 no 2 (Feb '93): p33

CRANSTON, Frank
Jane's interview (with Australian Chief of the Defence Force Gen Peter Gration). por. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p32
Trouble in paradise (the South Pacific region). illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p15-16

CRANSTON, John
Churchill tank mirrored the challenges of two world wars. illus. *Armor* 102 no 3 (May-Jun '93): p39-41
Tanks proved their worth in battle for Tunisia. illus bibliog. *Military Review* 73 no 3 (Mar '93): p81-85
CRAVENS, James J., Jr, MajGen
Cruise missiles become increasing threat. illus. *Army* 43 no 12 (Dec '93): p22-25
CRAWFORD, Derrick, SP
Healing tank (hyperbaric chambers). illus. *Soldiers* 48 no 11 (Nov '93): p46-47
CRAWFORD, S.W., Maj
Main battle tank: Future developments--a British perspective. illus. *Armor* 102 no 1 (Jan-Feb '93): p18-25
CRAWSHAW, Robert O., CAPT
What is a maritime action group? illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p28-31
CRAY, Ed
General of the Army: George C. Marshall, soldier and statesman; book review. *Parameters* 23 no 3 (Autumn '93): p118-119
CREDIT
Renter beware (renting with the option to buy can backfire). Nick Adde. *Air Force Times* 53 no 43 (May 31 '93): p47+
Young and indebted: Are exchanges contributing to problem? Karen Jowers. *Air Force Times* 54 no 17 (Nov 29 '93): p15
CREECH, William, Gen, Ret
about
Superior command (Air Combat Command). James Kitfield. illus por. *Government Executive* 25 no 10 (Oct' 93): p18-21+
CRICKARD, F.W., editor
Canadian Navy in peace and war in the 1990s; book review. *Naval War College Review* 46 no 3 (Summer '93): p174-175
CRIGLER, T. Frank
Peace-enforcement dilemma. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p64-70
CRIMES AND MISDEMEANORS
Cracking down on crooks. Donna Miles. illus. *Soldiers* 48 no 4 (Apr '93): p22-23
Fighting crime in Puerto Rico. Wilson Torres, LtCol. illus. *Soldiers* 48 no 9 (Sep '93): p31
Fighting crime with records (Crime Records Center, Baltimore, MD). Lucila E. Rangel. illus. *Military Police* (Dec '92): p28-30
Hostile intercepts aimed at information systems. Terry Metzgar. illus. *National Defense* 77 no 488 (May-Jun '93): p24-26
Look into Asian piracy. Eric Ellen. illus. *Asian Defence Journal* no 9 (Sep '92): p19-20+
Red mafias and national security. Mark Galeotti. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p21-22
Shannon cited on shoplifting charge. Bernard Adelsberger. por. *Army Times* 54 no 6 (Sep 6 '93): p3
See also
FRAUD
PRISONERS AND PRISONS
WAR CRIMES
CRISCIMAGNA, Ned H.
Prospects for U.S. business: Twilight before the dark? tab illus chart bibliog. *Logistics Spectrum* 27 no 1 (Spring '93): p10-18
CRISIS MANAGEMENT
Crisis response: Minimal maneuvering room; based on chapter 9 of the 1992 Joint Military Net Assessment. illus. *Defense* (Nov-Dec '92): p14-21
Information in crisis management--an enduring need. Amédée-Marc Monchal, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p21-22+
NATO: An instrument for crisis management. Henning von Ondarza, Gen. por illus. *International Defense Review* 26 no 6 (Jun '93): p441-442
NATO's reaction capability--the cornerstone of crisis management. Peter Inge, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p58-61
Netherlands Army in crisis management. H.A. Couzy, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43
Role of the French armed forces in the 1990s; based on a presentation to the Institute on 19 Nov. Jacques Lanxade, Adm. *RUSI Journal* 138 no 1 (Feb '93): p4-7
CRIST, Stanley C.
Submachinegun in the personal defense role. illus. *Infantry* 83 no 2 (Mar-Apr '93): p17-18
-- jt auth
Preparing for 21st century battle the combined arms team: One proposal. Harold L. Spurgeon, Maj and Stanley C. Crist. illus. *National Guard* 47 no 10 (Oct '93): p38+
CROPSEY, Seth
Limits of jointness. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Searching for nontraditional roles: Trade-off or sell-out? por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p77-78
CROSBY, Harry H.
A wing and a prayer; book review. *Air Force Times* 53 no 36 (Apr 12 '93): p51
CROSS, J.P.
First in, last out. An unconventional British officer in Indo-China; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p501-502
RUSI Journal 137 no 6 (Dec '92): p78
CROSS, Peter B., 2dLt
Riot! illus. *Military Police* (Dec '92): p9-10
CROSS, Wilbur
Zeppelins of World War I; book review. *Airpower Journal* 7 no 2 (Summer '93): p89-90
CROSSLEY, Ann, jt auth
Air Force wife handbook; book review. Carol A. Keller and Ann Crossley. *Air Force Times* 53 no 41 (May 17 '93): p18
CROSSWELL, D.K.R.
Chief of staff: The military career of General Walter Bedell Smith; book review. *Naval War College Review* 46 no 4 (Autumn '93): p164-167
CROWE, William J., Jr, ADM, Ret
Line of fire: From Washington to the Gulf, the politics and battles of the new military; book review. *Air Force Magazine* 76 no 4 (Apr '93): p80
Air Force Times 53 no 36 (Apr 12 '93): p51
about
Crucial issues affecting the country; interview with ADM William J. Crowe, Jr, PFIAB Chairman. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 4 (Apr '93): p27-28+
CROWELL, Ann Marie
Changing the odds: Researching the mysteries of life. illus. *Citizen Airman* 44 no 6 (Dec '92): p8-9
Passing the days on Johnston Atoll. illus. *Citizen Airman* 45 no 1 (Feb '93): p11
Three times a genius (Reservist flight surgeon and astronaut)...what's next? illus. *Citizen Airman* 45 no 1 (Feb '93): p18-19
Wake Island: Connecting a door to the past with the world. illus. *Citizen Airman* 45 no 1 (Feb '93): p12-13
-- and others
Rare breed of Americans: They serve their country twice. Ann Marie Crowell, and others. illus. *Citizen Airman* 44 no 6 (Dec '92): p3-16
CRUCE, Andrew C.
Simulation technology making rapid advances. illus. *Defense Electronics* 25 no 3 (Mar '93): p48-51
CRUISE MISSILES. *See* MISSILES, CRUISE
CRYPTOGRAPHY
Colonel Friedman: The man who broke purple. Leonard S. Kosakowski, Maj. tab chart illus bibliog. *Military Review* 73 no 4 (Apr '93): p74-77
Crypset 100--the new concept in encryption telephones. Benjamin Machmud. illus. *Asian Defence Journal* no 10 (Oct '92): p42-43
Man who read the unreadable (father of British codebreakers in Asia). Denis Warner. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p39
Equipment
Acquiring cryptological equipment. Jones, LtCol. *TIG Brief* 45 no 3 (May-Jun '93): p8
CSOKA, Louis S., Col, Ret, jt auth
Performance enhancement: The mental edge for leadership. Robert B. Brown, Maj and Louis S. Csoka, Col, Ret. bibliog. *Military Review* 73 no 8 (Aug '93): p32-37
CUBA
See also
Angola - Foreign Relations - Cuba
Armed Forces - Cuba
Foreign Relations
Angola
Cuban internationalism: The Angola experience, 1975-1988. William A. DePalo, Jr, Col, Ret. map bibliog. *Parameters* 23 no 3 (Autumn '93): p61-74
CUFF, Michael V., LtGen, jt auth
Improving the demand side of fire support. Huba Wass de Czege, BrigGen and Michael V. Cuff, LtGen. illus. *Military Review* 73 no 11 (Nov '93): p41-53
CULVER, Clay K., Capt
O (officers') clubs: Tradition or contradiction? illus tab bibliog. *Airpower Journal* 6 no 4 (Winter '92): p46-59
CUMMINGS, Dennis
25 years of British military satellite communications. illus tab. *RUSI Journal* 138 no 5 (Oct '93): p44-49
CUMMINGS, MaryAnn B., Capt
Boot camps and a second chance in life. illus. *Military Police* (Dec '92): p20-21
CUMMINS, Christopher S., Capt
Mobilization as a constraint on operations: Applying the Theory of Constraints. illus bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p27-30+
CUNNINGHAM-BOOTHE, Ashley, editor
Marks of courage; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p117
CURRIE, James T., LtCol
Congressional oversight run amok: Ball's Bluff and the ruination of Charles Stone. map por illus bibliog. *Parameters* 23 no 3 (Autumn '93): p96-104
CURRIER, Donald R., LtCol, Ret
Fifty mission crush; book review. *Airpower Journal* 7 no 1 (Spring '93): p84

CURTIS, Ian G.S.
British defence in 1993: RNBAEE (Royal Navy-British Army Equipment Exhibition) shows an industry peering into an uncertain future. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p4-5
CUSHMAN, John H., LtGen, Ret
Desert Storm's end game. map illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p76-80
Fight as a team. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p58-62
Handbook for joint commanders; book review. *Military Review* 73 no 11 (Nov '93): p76-77
Maneuver...From the Sea (war gamers at Quantico). illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Ocean Venture 93: A new era. chart illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p33-36
CUSTOMER SERVICE
Are you customer oriented? Rachal, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p19
Carburetor and electric credo: Think and do good work. Scott Rounce, LtCol. illus bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p28-31
TurboQFD (Quality Function Deployment). Thomas A. Martin. illus bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p25-31
White Sands (Missile Range, NM) wins. Heike Hasenauer. illus tab. *Soldiers* 48 no 7 (Jul '93): p9-11
Study and Teaching
Customer education and training. Scott, CMSgt. *TIG Brief* 45 no 1 (Jan-Feb '93): p14-15
CUTHBERTSON, Ian M., editor
Redefining the CSCE: Challenges and opportunities in the new Europe; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p15
CUTLER, David C., LtCol
-- and Kotouch, Gary J., Capt
Targeting--making it work. chart tab illus. *Field Artillery* (Jun '93): p34-40
CUTLER, Thomas J., LCDR, Ret
Notable naval books of 1992. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p219-223
CYBERNETICS
New approach to command and control: The cybernetic design. Gary A. Vincent, 1stLt. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38
CYPRUS
New Cypriot defence arrangement envisages a heavy investment. Sanjiv Prakash. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p4
See also
Armed Forces - Cyprus
Politics and Government
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
CZECH, Kenneth P.
Armistice enforced by cannon (Battle of Navarino, 1827). illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p38-44
City taken and retaken (siege of Acre, 1191). illus por bibliog. *Military History* 10 no 6 (Feb '94): p38-44
CZECH, Thomas J., LtCol
(Marine) Corps' advanced logistics officer course. tab illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p40-42
CZECH REPUBLIC
See also
Armed Forces - Czech Republic
ARMS INDUSTRY AND TRADE - Czech Republic
Army - Czech Republic
DEFENSE INDUSTRY AND TRADE - Czech Republic
CZECHOSLOVAKIA
See also
Armed Forces - Czechoslovakia
ROCKETS - Launching - Czechoslovakia
CZMUR, Stefan, Col
Polish Air Force combat tradition. tab. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p274-299

D

D A R C O M. *See* ARMY MATERIEL COMMAND
D A R P A. *See* Defense Advanced Research Projects Agency
D B O F. *See* DEFENSE BUSINESS OPERATIONS FUND
D M A. *See* DEFENSE MAPPING AGENCY
D M E (Distance Measuring Equipment). *See* RADAR NAVIGATION
D S M C. *See* DEFENSE SYSTEMS MANAGEMENT COLLEGE
DADRIAN, Vahakn N.
Role of the Turkish military in the destruction of Ottoman Armenians: A study in historical continuities. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p257-288
DAHL, D.A., LCDR
Tactical naval helicopters can help. tab illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p72-74
DAIL, Robert T., LtCol
-- and Nichols, Greg D., Capt
Class IX--a distribution challenge.. illus. *Army Logistician* (Sep-Oct '93): p10-12
DALE, Richard
Melding war and politics in Namibia: South Africa's counterinsurgency campaign, 1966-1989. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p7-24
DALI, Norliza
Disassembly and reclamation of conventional munitions. illus map. *Asian Defence Journal* no 10 (Oct '93): p84-86
DALLACHIE, Charles A., Maj
CH-53E and container offload. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p52-53
DALTON, John H.
about
"Challenging future"; interview with Navy Secretary John H. Dalton. James D. Hessman and Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 10 (Oct '93): p11+
New (Navy) Secretary: A focus on people. Patrick Pexton. por. *Navy Times* 42 no 44 (Aug 9 '93): p6
SecNav search ends with Dalton. Patrick Pexton. por. *Navy Times* 42 no 30 (May 3 '93): p3
Taking charge: Dalton is ready. Patrick Pexton. por. *Navy Times* 42 no 42 (Jul 26 '93): p4
DALTON, Peter, SubLt
Patrolling Canada's coastline: The hydrofoil reconsidered. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p29-35
DALZEL-JOB, Patrick
From Arctic snow to dust of Normandy; book review. *RUSI Journal* 138 no 5 (Oct '93): p63-64
DAMAGE CONTROL
Anzio pioneers "real time" shipboard damage control. Edward J. Walsh. illus. *Sea Power* 36 no 10 (Oct '93): p37-38
Delayed desert damage. Ralph Janus and Dennis Ward. illus chart. *Army Logistician* (May-Jun '93): p25-27
DAMAGES. *See* CLAIMS
DAMERON, Patrick S., CW3
Attack troop in the Gulf War. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p22-25
DAMS
New Waddell Dam. Steven D. Summy and David Huss. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p64-66
DANCKERT, Stephen C., Capt
Siege of Yorktown: Coalition warfare. illus bibliog. *Military Review* 73 no 1 (Jan '93): p15-20
DANDEKER, Christopher
-- and Strachan, Alan
Soldier recruitment to the British Army: A spatial and social methodology for analysis and monitoring. map bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p279-290
DANGEROUS MATERIALS. *See* HAZARDOUS SUBSTANCES
DANNREUTHER, Roland
Russia, Central Asia and the Persian Gulf. *Survival* 35 no 4 (Winter '93-94): p92-112
DANOPOULOS, Constantine P.
-- jt auth
Coup d'etat attempt in Trinidad: Its causes and failure. Kathleen M. Collihan and Constantine P. Danopoulos. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p435-450
-- editor
From military to civilian rule; book review. *Armed Forces & Society* 19 no 3 (Spring '93): p471-472
DANTES, Edmond
Changing air power doctrines of regional military powers. illus tab. *Asian Defence Journal* no 3 (Mar '93): p42-46+
Equipment requirements for Rapid Reaction Force. illus. *Asian Defence Journal* no 8 (Aug '92): p72-77
F/A-18C/D Hornet: RMAF's (Royal Malaysian Air Force) other alternative? illus. *Asian Defence Journal* no 4 (Apr '93): p44-49
French Rapid Action Force. illus. *Asian Defence Journal* no 6 (Jun '92): p26-27
Indepth look at the Asia-Pacific air forces and future procurement. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Naval build-up to continue unabated, pt 2. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+
PLA (People's Liberation Army) Air Force build-up: An appraisal. illus. *Asian Defence Journal* no 11 (Nov '92): p42-44+
RMN (Royal Malaysian Navy): Upgrading of a coastal force. map illus por. *Asian Defence Journal* no 6 (Jun '93): p26-28+
Security developments in Northeast Asia. illus. *Asian Defence Journal* no 10 (Oct '92): p10-11+
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Tactics and dissimilar air combat development centres in Asia-Pacific. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
Taiwan's military build-up--move to contain China? illus. *Asian Defence Journal* no 2 (Feb '93): p16-18+
UAV (unmanned air vehicles): A new philosophy in Asia-Pacific. illus. *Asian Defence Journal* no 12 (Dec '92): p28-29+
D'ARAUJO, John R., Jr, MajGen
about
Army and Air Guard directions. por. *National Guard* 47 no 12 (Dec '93):

D'ARAUJO, John R., Jr, MajGen (cont'd.)
p40-41
National Guard: The dual-role force. John R. D'Araujo, Jr, MajGen. illus por tab. *Army* 43 no 10 (Oct '93): p120-122+
DARGUE, Herbert A., MajGen
about
Dargue's destiny. J.J. Snyder. illus por map bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p82-102
DARMAN, Peter
Weapons and equipment of the SAS; book review.
RUSI Journal 138 no 4 (Aug '93): p77
DASTRUP, Boyd L.
King of battle: A branch history of the U.S. Army's Field Artillery; book review.
Military Review 73 no 1 (Jan '93): p93
Modernizing the king of battle: An overview. illus. *Field Artillery* (Aug '93): p28-32
DATA LINK. *See* DATA TRANSMISSION SYSTEMS
DATA PROCESSING SYSTEMS. *See* ELECTRONIC DATA PROCESSING SYSTEMS
DATA TRANSMISSION SYSTEMS
Data link research offers joint U.S.-European effort. illus. *Signal* 48 no 1 (Sep '93): p19-21
Military's digital tools slay civil paper dragons. Clarence A. Robinson, Jr. illus chart. *Signal* 47 no 6 (Feb '93): p16-21
Rapid-fire digital link offers striking results. Clarence A. Robinson, Jr. illus. *Signal* 48 no 1 (Sep '93): p15-18
DAUGHERTY, Leo J., III, SSgt
Reluctant warriors: The non-Russian nationalities in service of the Red Army during the Great Patriotic War 1941-1945. tab bibliog. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p426-445
DAUGHTERS, Anton, SP, jt auth
Thai training (Exercise Cobra Gold '93). Ricky G. Zimmerman, Sgt and Anton Daughters, SP. illus. *Soldiers* 48 no 9 (Sep '93): p18-20
DAVEY, Brian J.
Chemical warfare in Angola? illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p280-283
DAVID, François, editor
European aerospace industry: The way forward; based on a presentation to the Institute on 11 Feb '93. *RUSI Journal* 138 no 2 (Apr '93): p77-80
DAVID, Steven R.
Why the Third World still matters. bibliog. *International Security* 17 no 3 (Winter '92-93): p127-159
DAVIDSON, Brian
German procurement plans pose problems. por tab. *Interavia/Aerospace World* 49 (Oct '93): p18+
DAVIDSON, Phillip B., LtGen, Ret
Vietnam at war: The history 1946-1975; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p78-80
DAVIES, Charles E., editor
Global interests in the Arab Gulf; book review.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p440
DAVIES, Malcolm
New eyes in the sky for (Australian) Army. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p30-32
DAVIES, S.J.
In spite of dungeons; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p255-256
DAVIS, Anthony
Afghan Army. illus map tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p134-139
Foreign combatants in Afghanistan. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p327-331
DAVIS, CMSgt
Weapons task qualification: For munitions personnel only. *TIG Brief* 45 no 4 (Jul-Aug '93): p15
DAVIS, David C.
Where is Total Quality Management today? *Defense Electronics* 25 no 2 (Feb '93): p30-31
DAVIS, Ira Joe, Maj
Sheffield method of bridge demolition. illus. *Engineer* 23 (Feb '93): p28-31
DAVIS, James L., Sgt
Building a bridge for (Operation Restore) hope. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p38-39
DAVIS, Kenneth S.
FDR: Into the storm 1937-1940; book review. *Sea Power* 36 no 9 (Sep '93): p50
DAVIS, Lynn E.
Fiscal Year 1994 International Affairs Budget; statement made before a subcommittee of the Senate Appropriations Committee, 12 May '93. *DISAM Journal* 15 no 4 (Summer '93): p53-57
DAVIS, M. Thomas, LtCol
Reflections on the (Desert) Storm: FA (Field Artillery) vector for the future. illus. *Field Artillery* (Aug '93): p44-49
DAVIS, Malcolm R.
SAM (Surface to Air Missile) follow-on. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p13+
DAVIS, Morris D., Maj
Domestic components requirement of the Buy American Act: Dismayed in America? bibliog. *Air Force Law Review* 36 ('92): p129-141
DAVIS, Tony A.
Central Asia: Communists hit back. por illus map. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p7-8
From hammer to anvil: Forging the new Afghan Islamic Army. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p15
India: Internal security deteriorating rapidly. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p11
Jane's interview (with Afghan Defence Minister Ahmad Shah Massoud). por. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p32
DAVIS, William F., Capt
'Cancel the Medevac, he's dead!' illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p45-47
DAVOUT, Louis-Nicholas, Marshal
about
Real victor ignored (Battle of Auerstaedt, 1806). John Campbell. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p42-49
DAWSON, Andrew
-- and Shaffer, David
Commercial connector designs satisfy military applications. illus. *Defense Electronics* 25 no 8 (Jul '93): p32-33+
DAY, David
Great betrayal: Britain, Australia and the onset of the Pacific War, 1939-42; book review.
Infantry 83 no 1 (Jan-Feb '93): p50
DAY, Virginia C.
-- and Lansdowne, Zachary F.
Impact of electronics obsolescence on the life cycle costs of military systems. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
DEAKIN, Stuart E., Maj
-- and others
EW (electronic warfare) tactics: Massing electronic bullets. Stuart E. Deakin, Maj, and others. illus tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p8-11
DEAN, David L., Sgt1C
Special unit missions (for military police). *Military Police* (Dec '92): p13
DEAN, Ralph, CDR
Japan: The nature of the sword. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p72-76
DEARSLEY, D.A.
Protection against piracy. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
DEATH. *See* LIFE AND DEATH
DEATKINE, Norvell B., Col, Ret
Middle East scholars and the Gulf War. illus bibliog. *Parameters* 23 no 2 (Summer '93): p53-63
DEBBAN, Alan W., LtCol
Disabling systems: War-fighting option for the future. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p44-50
DEBO, Richard Kent
Survival and consolidation: The foreign policy of Soviet Russia, 1918-1921; book review.
Journal of Slavic Military Studies 6 no 3 (Sep '93): p513-514
DEBTOR AND CREDITOR
Senate bill would allow bad-debt collection. Grant Willis. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p16
DECAMP, William T., III, Maj
-- and McKenzie, Kenneth F., Jr, Maj
Hollow force? illus bibliog tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p66-70
DECEPTION IN WARFARE
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
Using deception techniques. Edward R. Ward, Capt. *Infantry* 83 no 5 (Sep-Oct '93): p35-36
DECISION MAKING
"Emperor's new clothes" (or "a maneuver commander's guide to the Decision Support Template"). John F. Antal, Maj and Lee R. Barnes, Jr, LtCol. illus tab bibliog. *Armor* 102 no 1 (Jan-Feb '93): p39-44
Identifying the decisive point. Dennis R. Linton, Capt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p5-7
Judgment and screening models in logistics: From the classroom to the board room. Thomas C. Harrington. tab bibliog. *Logistics Spectrum* 27 no 1 (Spring '93): p19-27
R&S (reconnaissance and surveillance) planning: Cornerstone to success on the battlefield. Brian H. Edholm, Capt. illus tab bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p27-33
Strategic planning--managing change. Diane J. McFain, Maj and Rick Forster. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p35-36
Team decision training: Five myths and a model. Gary A. Klein, and others. illus bibliog. *Military Review* 73 no 4 (Apr '93): p36-42
Use of Saaty's analytic hierarchy process in economic analysis. David Christensen, Maj, and others. illus tab bibliog. *Air Force Journal of Logistics* 17 no 3

DECISION MAKING (cont'd.)
(Summer '93): p37-40
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
See also
ECONOMIC ANALYSIS
PROBLEM SOLVING
DECONTAMINATION (FROM GASES, CHEMICALS, ETC)
Study and Teaching
New respect for NBC (nuclear- biological-chemical training). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p48-49
DECORATIONS OF HONOR. *See* AWARDS, DECORATIONS, ETC
DECOSSE, David E., editor
But was it just? Reflections on the morality of the Persian Gulf War; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p637-640
DECOYS (MILITARY)
Anti-missile active expendable decoys. A.W. Grazebrook. illus. *Naval Forces* 14 no 3 ('93): p58-62
AOC (Association of Old Crows) looks to reduce decoy cost. Stephen M. Hardy. illus tab. *Journal of Electronic Defense* 16 no 3 (Mar '93): p49+
Elements of EW (electronic warfare) expendables. Don Herskovitz. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p40+
Western European expendables activity. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p46+
DEFENSE ACQUISITION UNIVERSITY
Advanced Logistics Management College. Robert K. Weinkle, Jr, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p42-44
Keightley outlines DAU (Defense Acquisition University) role. Robert W. Ball. por. *Program Manager* 22 no 5 (Sep-Oct '93): p3+
Packard Commission's baby (the Defense Acquisition University) is one and growing. Gerald E. Keightley. *National Defense* 78 no 493 (Dec '93): p40-41
DEFENSE ADVANCED RESEARCH PROJECTS AGENCY
Dual use, conversion: Reversing the way defense does business. William H. Gregory. chart. *Signal* 48 no 1 (Sep '93): p51-53
Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93): p54-57
Pentagon's technology targets (Advanced Research Projects Agency identifies seven priorities for emphasis in military applications). Gary L. Denman. *Air Force Magazine* 76 no 11 (Nov '93): p59-61
DEFENSE BUSINESS OPERATIONS FUND
Are all costs variable? (or how to handle fixed costs in unit cost resourcing). Paul G. Hough, Maj. por illus bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p14-20
New direction for the Defense Business Operations Fund; statement to an American Society of Military Comptrollers chapter, Ft. Myer, VA, Aug '93. Alice C. Maroni. *Defense Issues* 8 no 51 ('93): p1-2
Performance measurement: Managing for best value. Karen Cleary Alderman. illus bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p13-18
Smarter defense financial management: It's the real thing; it's the right thing; PDI (Professional Development Institute) '93 keynote presentation. Alice C. Maroni. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p10-12
Unit cost resourcing: A conceptual framework for financial management. Paul W. Juola. por. *Armed Forces Comptroller* 38 no 2 (Spring '93): p15-18
DEFENSE COMMISSARY AGENCY
EDI (Electronic Data Interchange) invoicing and DeCA (Defense Commissary Agency). Chris Delaney and Scott Ligon. *Interservice* 13 no 3 (Summer '93): p49
Light at the end of the tunnel (implementing DIBS). Bill Ogilvie. illus por tab. *Interservice* 13 no 1 (Winter '93): p51+
Profile: General Beale; interview. por illus. *Interservice* 13 no 2 (Spring '93): p14+
DEFENSE CONTRACT MANAGEMENT COMMAND
Defense Logistics Agency. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p16-17
DEFENSE CONTRACTS. *See* CONTRACTS, GOVERNMENT
DEFENSE DEPT
See also
APPROPRIATIONS AND EXPENDITURES - Defense Dept
CIVILIAN EMPLOYEES - Defense Dept
FINANCE - Defense Dept
Logistics - Defense Dept
MANAGEMENT CENTERS AND SCHOOLS - Defense Dept
PROCUREMENT - Defense Dept
PROCUREMENT - Defense Dept - United States
Research and Development - Defense Dept
WEAPONS PROCUREMENT - Defense Dept
Australia
Australian defence (special report). illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
(Australian) defence cuts no surprise. Herschel Hurst. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p9
China (People's Republic)
China heads toward blue waters. Yihong Zhang. illus. *International Defense Review* 26 no 11 (Nov '93): p879-880
Great Britain
Auditing the Ministry of Defence. Lew H. Hughes. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p398-405
Britain's MoD links with the academic community. Margaret Aldred. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p261-269
UK's long-term defense plan is yet another exercise in optimism. Francis Tusa. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p7
Costs
Cuts could 'gravely damage' UK forces. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p8
Japan
Japan poised for promotion. Kensuke Ebata. illus. *International Defense Review* 26 no 11 (Nov '93): p870-872
Nigeria
Defense planning and the Nigerian armed forces modernization process (1970-1991): An institutional analysis. Celestine O. Bassey. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p253-277
Russia
Rise of the Afghantsi (Russian Afghanistan War veterans filling top military posts). Harriet Fast Scott. tab. *Air Force Magazine* 76 no 8 (Aug '93): p33-36
Russia's armed forces in the year 2000. Richard F. Staar. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40
Sweden
Coherent long-range plan, willingness to compromise, are keys to Sweden's procurement process. Francis Tusa. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p29-32+
United States
(1993 almanac of government transportation agencies--Department of Defense). por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p10-14+
America's military role in the new world order: Have guns, will travel. tab. *Defense Monitor* 22 no 7 ('93): p1-8
Anticipating Mr. Aspin. F.G. Hoffman, Maj. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p32-35
"Bottom-up" bloodbath: The '95 budget looms. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p7
Budget woes, world events shape military strategy, structure; statement to the Senate Armed Services Committee, Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 13 ('93): p1-4
Clinton, congress...confusion. Ned Hogan, RADM, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
Clinton and the military: Can the gap be bridged? David Silverberg. por. *Armed Forces Journal International* 131 no 3 (Oct '93): p53-54+
Clinton's military. William Matthews, and others. illus map tab chart. *Navy Times* 42 no 49 ('93): p12-14+
Dangerous downsizing. Walter LaBerge. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p30+
Defense base forecast. See issues of *National Defense*
Defense conversion: "It ain't that simple"; remarks given at the Defense Budget Project 10th anniversary conference 20 Apr '93. David Berteau. *Defense Issues* 8 no 22 ('93): p1-7
Defense industrial base: Shaping the downsizing. Stephen K. Conver. illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p48-49+
Defense reinvestment and conversion initiatives ease drawdown; statement to a subcommittee of the House Armed Services Committee 19 Apr '93. William J. Perry. *Defense Issues* 8 no 18 ('93): p1-4
Directorate for Transportation Policy. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p11+
DMR (Defense Management Review): Overcoming major acquisition problems; remarks to the Armed Forces Communication and Electronics Assoc, 14 Oct '92. Donald J. Atwood. *Defense Issues* 7 no 57 ('92): p1-4
DOD looks for better, cheaper technology and manufacturing; statement to a Senate Armed Services subcommittee, Jun '93. Anita Jones. *Defense Issues* 8 no 42 ('93): p1-4
DOD's new approach to environmental security; remarks to subcommittee of the House Armed Services Committee, 14 May '93. Sherri Goodman. *Defense Issues* 8 no 26 ('93): p1-6
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. James C. Hyde and Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6

DEFENSE DEPT (cont'd.)
Farewell Pax Americana? Clifford Beal. illus. *International Defense Review* 26 no 7 (Jul '93): p546
Fight and win the nation's wars--BUR (Bottom-Up Review) plan: The start of a new defense debate? James D. Hessman. illus tab. *Sea Power* 36 no 10 (Oct '93): p19-22
First glimpse of Bottom-Up Review was a nice job of packaging, anyway. John G. Roos. tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p17-18
Four challenges to the new world order; remarks at Ft. Myer, VA 1 Feb '93. Colin L. Powell, Gen and Les Aspin. *Defense Issues* 8 no 2 ('93): p1-3
Guide to official Washington (including a roster of Congress with the number of military members and retirees they represent). por tab. *Air Force Times* 54 no 4 (Aug 30 '93): p31-34
Interview with General Gordon R. Sullivan, Chief of Staff, US Army. John G. Roos. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p36+
Jane's interview (with US Defense Secretary Les Aspin). Barbara Starr. por. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p48
Jointness and learning to change; remarks to the Air Force Association Symposium, Orlando, FL Feb '93. Paul D. Miller, ADM. *Defense Issues* 8 no 3 ('93): p1-4
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. Robert Alexander, LtGen. *Defense Issues* 8 no 29 ('93): p1-8
Matching defense strategies to resources: Challenges for the Clinton administration. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Military faces drawdown, closures, uncertainty; remarks to the Comstock Club, CA, Mar '93. Colin L. Powell, Gen. *Defense Issues* 8 no 20 ('93): p1-7
Military institutional vitality, offerings for Mr Clinton, and Cable News Network. David Arnold. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p8-9
New leadership, new horizons; remarks to the Association of Old Crows, Washington 12 Oct '93. William J. Perry. *Defense Issues* 8 no 62 ('93): p1-5
Nominee Perry warns there's no turning back on drawdown. William Matthews. por. *Air Force Times* 53 no 31 (Mar 8 '93): p4
Pentagon/Services. See issues of *Armed Forces Journal International*
President Clinton and the military. tab. *Defense Monitor* 22 no 2 ('93): p1-7
Re-engineering DOD's operations: Information management impact; remarks at the Federal Sources, Inc executive breakfast, Vienna, Va, Sep '93. Emmett Paige, Jr. *Defense Issues* 8 no 61 ('93): p1-6
Roles, missions and functions of the armed forces; from the JCS Report on the Roles, Missions, and Functions of the Armed Forces of the US. *Defense Issues* 8 no 4 ('93): p1-8
(SecDef) Aspin, (Gen) Powell explain base closure rationale; remarks to the Base Closure and Realignment Commission 15 Mar '93. Les Aspin and Colin L. Powell, Gen. *Defense Issues* 8 no 9 ('93): p1-4
(SecDef) Aspin's defense review: Top-down, not bottom-up. Kim R. Holmes and Baker Spring. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p39-40
(SecDef) Aspin's game plan: Pentagon ponders roles and missions. Pamela Pohling-Brown and Barbara Starr. illus tab chart. *International Defense Review* 26 no 7 (Jul '93): p547-548+
(SecDef) Aspin's plans hampered by Pentagon vacancies. William Matthews. tab. *Air Force Times* 53 no 46 (Jun 21 '93): p16
Top 10 government contractors. Tom Shoop. tab illus. *Government Executive* 25 no 8 (Aug '93): p79-80+
What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. Les Aspin. *Defense Issues* 8 no 58 ('93): p1-3
Will Gergen be the friend DOD needs in the White House? James C. Hyde. por. *Armed Forces Journal International* 130 no 12 (Jul '93): p7
Will professionals prevail in Clinton strategic policy? illus. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p14-15

Directories

(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Points of contact: U.S. Department of Defense contacts in the security assistance and international logistics communities. tab. *DISAM Journal* 16 no 1 (Fall '93): p101-128

Laws and Regulations

Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+

Organization

Defense Department poises for restructuring. Robert H. Williams. illus por. *National Defense* 77 no 488 (May-Jun '93): p12-13+
DOD drifts in search of a new direction. Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p22-23
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Obligation, and a moral constant-- Heritage defense blueprint: A viable alternative? James D. Hessman and Mary I. Nolan. chart tab. *Sea Power* 36 no 9 (Sep '93): p39-42
Pentagon reorganizes to address department needs. por. *National Defense* 78 no 489 (Jul-Aug '93): p13
Points of contact: U.S. Department of Defense contacts in the security assistance and international logistics communities. tab. *DISAM Journal* 16 no 1 (Fall '93): p101-128
Rebuilding government. Michael Buckley. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
Restructuring forces for a new era; statement for a subcommittee of the Senate Appropriations Committee, 14 Sep '93. Les Aspin. *Defense Issues* 8 no 57 ('93): p1-2
(SecDef) Aspin details bottom-up review results; remarks at Georgetown University, 2 Sep '93. Les Aspin. *Defense Issues* 8 no 56 ('93): p1-4
(SecDef) Aspin redesigns Pentagon hierarchy to deal with new world. William Matthews. chart. *Air Force Times* 53 no 27 (Feb 8 '93): p8
(SecDef) Aspin's bottom-up review portends significant cuts. Robert H. Williams. illus tab. *National Defense* 78 no 491 (Oct '93): p13-14
What wasn't said (about the defense budget). por. *Sergeants* 32 no 3 (Apr '93): p20-22

DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE
Equal opportunity business is readiness business. Robyn A. Chumley, Capt. illus. *Airman* 37 no 7 (Jul '93): p6-9

DEFENSE FINANCE & ACCOUNTING SERVICE
Defense Finance and Accounting Service. See issues of *Air Force Comptroller*
Opportunity for economic growth: Competition in government, a new paradigm. Erika Molloy. por. *Armed Forces Comptroller* 38 no 1 (Winter '93): p10-13

DEFENSE INDUSTRY AND TRADE
Ammo sector in a free fall is the message to Congress. *National Defense* 78 no 489 (Jul-Aug '93): p12
Aquisitions are key to Loral growth. Jean-Claude Leon. por illus. *Interavia/Aerospace World* 48 (Jun '93): p22+
Defence employment falling further, predicts SIPRI (Stockholm International Peace Institute). Johann Rapp. tab illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p15
Defence industry update. See issues of *Asian Defence Journal*
Defence spending moves out of step with global conflict. Johann Rapp. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p15
Defense base forecast. See issues of *National Defense*
Defense conversion: "It ain't that simple"; remarks given at the Defense Budget Project 10th anniversary conference 20 Apr '93. David Berteau. *Defense Issues* 8 no 22 ('93): p1-7
Defense reinvestment and conversion initiatives ease drawdown; statement to a subcommittee of the House Armed Services Committee 19 Apr '93. William J. Perry. *Defense Issues* 8 no 18 ('93): p1-4
Europe and US vie in 155mm artillery ammunition innovation. Rupert Pengelley. illus. *International Defense Review* 26 no 7 (Jul '93): p563-568
Financial aspects of marketing and investment in the defense industry. William Schneider, Jr. illus por. *International Defense Review* (Defense '93): p28-32
Future of the global defense-industrial base: A case study of the LTV sale. Thomas R. Meagher. illus. *International Defense Review* 26 no 1 (Jan '93): p71-73
Industrial focus. See issues of *Military Technology*
Newsletter. See issues of *Asia-Pacific Defence Reporter*
Paying the price for keeping the peace. Bill Sweetman. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p48-50
Putting a value on defense stocks. Keith Hodgkinson. illus tab. *International Defense Review* 26 no 11 (Nov '93): p916-917

See also

AEROSPACE INDUSTRY AND TRADE
AIRCRAFT INDUSTRY AND TRADE
ARMS INDUSTRY AND TRADE
ELECTRONICS INDUSTRY AND TRADE
HELICOPTER INDUSTRY AND TRADE
INDUSTRY AND DEFENSE
MISSILE INDUSTRY AND TRADE

Africa, South

Hedge against uncertainty: South Africa introduces CW (chemical warfare) defense equipment. Rupert Pengelley. illus. *International Defense Review* 26 no 5 (May '93): p388-389

Australia

DEFENSE INDUSTRY AND TRADE (cont'd.)

Australian defence (special report). illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+

Australia's defence industry--a review. P. Lewis Young. illus tab. *Asian Defence Journal* no 8 (Aug '93): p6-7+

Building on strengths: Australia's Thomson Sintra Pacific. A.W. Grazebrook. illus. *Naval Forces* 14 no 5 ('93): p52-53

New place in the world (Australia is widening its links with South East Asian nations). Carol Reed. illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p28

Biography

Biographies of defense industrialists. por. *International Defense Review* (Defense '93): p37-38+

Brazil

Brazil defense industry faces up to problems. Mario Roberto Vaz Carneiro. illus tab. *International Defense Review* 26 no 4 (Apr '93): p323-326

Canada

Canada's industrial base survives despite cutbacks. Vincent P. Grimes. illus. *National Defense* 78 no 489 (Jul-Aug '93): p42-45

Second annual Canadian defense industry supplement. illus. *National Defense* 78 no 489 (Jul-Aug '93): sup p33-45

Czech Republic

Exhibitions

IDET '93 exhibition in Brno; includes an interview with Czeck Minister of Defense, Baudis. illus. *Military Technology* 17 no 9 (Sep '93): p76-77

Europe

EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29

Industry (European) prepares for battle. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+

Upgrades: New horizons for old equipment. Francis Tusa. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p35

Weathering the end of the Cold War. Trevor Taylor. illus bibliog. *International Defense Review* 26 no 10 (Oct '93): p817-818

Europe, Eastern

Defence industry in the East: The drive to survive. Peter Almquist. illus tab bibliog. *Military Technology* 17 no 11 (Nov '93): p32-34+

Europe, Western

Exhibitions

Eurosatory '92--first time success. illus tab. *Asian Defence Journal* no 9 (Sep '92): p82-84+

Exhibitions

AUSA 1992: Industry awaiting decisions. Eric H. Biass. illus. *Armada International* 17 no 1 (Feb-Mar '93): p42-46

French stage 140mm demo for UAE (United Arab Emirates). Rupert Pengelley. illus. *International Defense Review* 26 no 4 (Apr '93): p280-283

Idex '93, one of the best defence shows in years. T.J. O'Malley and B. Walters. illus por. *Armada International* 17 no 2 (Apr-May '93): p44-48

IDEX '93--the world's defence industries gather in UAE. Brian Walters. illus. *Asian Defence Journal* no 3 (Mar '93): p76-78+

IDEX (International Defence Exhibition) steals the show. illus. *Military Technology* 17 no 4 (Apr '93): p16+

LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+

Peacekeeping '93 show report. Peter Saracino. illus. *International Defense Review* 26 no 5 (May '93): p374-375

RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. Bernard Fitzsimons and Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92

France

Brevel: The eyes of the future (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p73-78

Can (defense minister) Leotard stretch the French defense budget? (In-depth look at French defense). Francis Tusa. illus tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p59-60+

Exclusive interview with the chairman of SOFMA. R. Sachi thananthan, Maj. por. *Asian Defence Journal* no 4 (Apr '92): p92-93

Flying through the recession. J.A.C. Lewis. illus por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p29-30

French defence industry--a profile. illus. *Asian Defence Journal* no 4 (Apr '92): p84+

French government looks ahead to long-term change. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p14

French naval technology. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '92): p36+

Why France decided to buck the defence spending trend. J.A.C. Lewis. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p20

Germany

Brevel: The eyes of the future (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p73-78

Future structure of the defence industry in Germany. Eckhard Rohkamm. illus. *Military Technology* 17 no 7 (Jul '93): p10-12+

Great Britain

British defence in 1993: RNBAEE (Royal Navy-British Army Equipment Exhibition) shows an industry peering into an uncertain future. Ian G.S. Curtis. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p4-5

Competent industry and effective procurement; interview with the British Army's LtGen Jeremy Blacker, Master General of the Ordnance. Trevor Nash. por illus. *Military Technology* 17 no 9 (Sep '93): p12-14+

Defence industries (in United Kingdom): Progress in decline? Introduction. Michael Heseltine. *RUSI Journal* 138 no 3 (Jun '93): p19-20

Defence industries: Progress in decline? An overview. Michael Bell. *RUSI Journal* 138 no 3 (Jun '93): p48-51

Flying new colours (GEC-Marconi Avionics). Pamela Pohling-Brown. illus por. *International Defense Review* 26 no 6 (Jun '93): p491+

From the boardroom: David Layboum, Managing Director, BAe Dynamics; interview. Francis Tusa. por. *Armed Forces Journal International* 131 no 2 (Sep '93): p44+

Jane's interview (with Roy McNulty, UK's Society of British Aerospace Companies). Carol Reed. por. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p32

RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. Bernard Fitzsimons and Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92

Short Brothers PLC--playing key roles in international defence. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p78-80+

Through defence glass(es); interview with Tom O'Neill, Managing Director of Barr & Stroud. illus por. *Military Technology* 17 no 7 (Jul '93): p30-32

UK naval shipbuilding--slow boat to contraction. David Foxwell. chart illus. *International Defense Review* 25 no 12 (Dec '92): p1182-1183

Greece

Exhibitions

Defendory 1992: A shift in attitudes. Eric H. Biass, and others. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p52-58

Defendory '92: Smaller but busier. David Foxwell and Rupert Pengelley. illus. *International Defense Review* 25 no 12 (Dec '92): p1189-1192+

India

Doing business between the lines (defense procurement in India). Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p28+

Israel

Elbit's balancing act. Scotty Fisher. illus por tab. *Interavia/Aerospace World* 48 (May '93): p34+

Israel industry targets new territories. R.A. Kaminer. illus. *International Defense Review* 26 no 7 (Jul '93): p577-579

RAFAEL (Israeli Armament Development Authority): At the cutting edge of technology; interview with Itzchak Gat, President, RAFAEL. por illus. *Military Technology* 17 no 5 (May '93): p36-39

Shake-up in Israel's defense industry. R.A. Kaminer. illus por. *International Defense Review* 26 no 4 (Apr '93): p302-304

State-run sector fights for a future. Neal Sandler. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p29-30

Italy

Can Italy retain her position as Europe's leading naval exporter? Antony Preston. illus. *Asian Defence Journal* no 10 (Oct '92): p64-66+

Japan

Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30

Research and Development

Jane's interview (with Takashi Nishioka, head of Mitsubishi's aerospace business). Paul Beaver. por. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p32

Korea (South)

South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

Lithuania

Restructuring Lithuania's defence industries. Alexander Kennaway. tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p405-406

Middle East

British view of the Middle East defence market. Trevor Nash. illus. *Military Technology* 17 no 2 (Feb '93): p28-31

Middle Eastern moves signal new interest in industry. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p18

Money mirage: Funds evaporate from Gulf programs. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p20+

Sales boom expected, but careful marketing required. Pamela Pohling-Brown. illus map bibliog. *International Defense Review* 26 no 2 (Feb '93): p141-146

Pacific Region

DEFENSE INDUSTRY AND TRADE (cont'd.)

Selling to the Pacific Rim: A tough market where the "customer is king". Gareth C.C. Chang. por. *International Defense Review* 26 no 11 (Nov '93): p885-886

Pakistan

Pakistan: On the road to economic reality. Ron Matthews. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p28-30

Russia

Defence industry in the East: The drive to survive. Peter Almquist. illus tab bibliog. *Military Technology* 17 no 11 (Nov '93): p32-34+

Destiny of conversion is that of Russia. Mikhail Malei. illus. *Military Technology* 17 no 3 (Mar '93): p53-55

Drop in Russian arms production. Tamar A. Mehuron. tab illus. *Air Force Magazine* 76 no 8 (Aug '93): p10

Russia's bold new generation of military systems shapes up. Yossef Bodansky. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p14-15

Spetsvneshtekhnika (GTD): Advanced defence technologies from Russia (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p53-60

Swords into plough shares? Conversion of the Russian defence industry. Rainer W. Rupp. illus. *Asian Defence Journal* no 9 (Sep '92): p23+

Transforming Russia's defence industrial base. Julian Cooper. *Survival* 35 no 4 (Winter '93-94): p147-162

"We are ready for cooperation"; interview with Yuri N. Starodub, Deputy Chairman of Russian Committee on Defence Branches. por illus. *Military Technology* 17 no 7 (Jul '93): p58-59

Singapore

Chartered Industries of Singapore: A success story. Syed Mohd Fazilla. por illus. *Asian Defence Journal* no 8 (Aug '92): p68-70

South Africa (Republic)

Armscor: A public face. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p38

Denel shows the way; interview with Johan Alberts, Managing Director. por illus. *Military Technology* 17 no 4 (Apr '93): p70-73

Dexsa '92: South Africa shows its mettle. Eric H. Biass and Helmoed-Römer Heitman. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p24-26+

How the leopard changed its spots (the new structure of the South African defence industry). Ezio Bonsignore. illus chart. *Military Technology* 17 no 2 (Feb '93): p72-74

JDW special report: South Africa. Peter Howard. por illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p26-30

LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+

South African industry. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p28-30

Spain

Upheavals in Spain's defense industry. René Luria. illus por. *International Defense Review* 26 no 5 (May '93): p406-408

Statistics

World defense companies ranked by estimated defense sales for 1991. tab. *International Defense Review* (Defense '93): p33-35

Sweden

Celsius Group--for advance defence technology and civil applications (company profile). illus. *Asian Defence Journal* no 9 (Sep '93): p98-100

Coherent long-range plan, willingness to compromise, are keys to Sweden's procurement process. Francis Tusa. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p29-32+

Switzerland

Swiss defense industry and the European challenge. illus tab. *International Defense Review* 25 no 12 (Dec '92): p1163-1168+

Turkey

Constituting a defence industry infrastructure. Vahit Erdem. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p89-92+

Deterrent shield--Turkish security and defence policy and its defence industry. Nevzat Ayaz. illus por map. *NATO's Sixteen Nations* 38 no 4 ('93): p18-20+

United Arab Emirates

IDEX '93--the world's defence industries gather in UAE. Brian Walters. illus. *Asian Defence Journal* no 3 (Mar '93): p76-78+

United States

Adjustments required as defense slims down. Christopher Gaertner, and others. *National Defense* 77 no 488 (May-Jun '93): p22-23

Aspin looks to conversion to ease pain of defence cuts. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p17

ASW (anti-submarine warfare) industrial base: Cooling down. John F. Morton. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p133-135

Balanced industrial base vital, avers ADPA (American Defense Preparedness Association) chief. Vincent P. Grimes. *National Defense* 77 no 488 (May-Jun '93): p28-29

Bottom line for industry. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p29-30

Charge for new partners by US defence companies. R.S. Sassheen. illus. *Asian Defence Journal* no 1 (Jan '93): p142-143

Cockpit technology forms swift roller-coaster ride. Marc Ross. illus. *National Defense* 78 no 492 (Nov '93): p27-28

Company profile: The BMY Defense Group--on track for the 21st century. illus. *Asian Defence Journal* no 2 (Feb '92): p92-95

Defense Department poises for restructuring. Robert H. Williams. illus por. *National Defense* 77 no 488 (May-Jun '93): p12-13+

Defense industrial base: Shaping the downsizing. Stephen K. Conver. illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p48-49+

Defense workers can make transition to commercial sector jobs; interview. Mark Tapscott. por tab. *Defense Electronics* 25 no 5 (Apr '93): p22-25

DOD looks for better, cheaper technology and manufacturing; statement to a Senate Armed Services subcommittee, Jun '93. Anita Jones. *Defense Issues* 8 no 42 ('93): p1-4

Executive profile: John W. Snow, Chairman, President, & CEO, CSX Corporation. por. *Defense Transportation Journal* 49 no 3 (Jun '93): p20-21

Few swords along with the plowshares (maintaining a healthy defense industrial base). Bruce D. Auster. tab. *Air Force Magazine* 76 no 3 (Mar '93): p63-66

Firms gaining ground in commercial ventures. Mark Tapscott. *Defense Electronics* 25 no 8 (Jul '93): p38

From the boardroom: Donald W. Barrett, President and Chief Executive Officer Ideas, Inc; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 6 (Jan '93): p28

From the boardroom: Gene R. McAllister, President and Chief Executive Officer, Magnavox Electronic Systems Co; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 12 (Jul '93): p44-45

From the boardroom: James E. Turner, Jr, President, General Dynamics Electric Boat Division; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p38

Future of the global defense-industrial base: A case study of the LTV sale. Thomas R. Meagher. illus. *International Defense Review* 26 no 1 (Jan '93): p71-73

Hitting on the right remedy (confronting the fall in defence spending). Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p29-30

Ideas count. Merrill A. McPeak, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p22-24

Industry eyes depot work. John Boatman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p28-29

Industry mentors extend expertise to proteges. *National Defense* 77 no 488 (May-Jun '93): p9-11

International arms sales: Race to disaster. tab. *Defense Monitor* 22 no 9 ('93): p1-8

(Interview with) Hank Hayes, President, Texas Instruments, Inc. Defense Systems & Electronics Group. John G. Roos. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p51

Jane's interview (with US Deputy Defense Secretary William Perry). John Boatman. por. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p32

Jane's interview (with US Senator Jeff Bingaman). John Boatman. por. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p32

Military truck conversion bolsters competitiveness. Barrett W. Taussig. illus. *National Defense* 78 no 490 (Sep '93): p32-34

National industrial base challenges (recommendations to the Clinton Administration). tab. *National Defense* 77 no 485 (Feb '93): p4-23+

New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33

On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+

Perry addresses industry conversion assistance. por. *National Defense* 77 no 488 (May-Jun '93): p44-45

Putting a value on defense stocks. Keith Hodgkinson. illus tab. *International Defense Review* 26 no 11 (Nov '93): p916-917

Quest for quality: DS&EG's (Texas Instruments Defense Systems and Electronics Group) healthy dissatisfaction approach; interview with Hank Hayes. Edward J. Walsh. por illus. *Sea Power* 36 no 4 (Apr '93): p81-82+

Re-directing the defense R&D pipeline. Mark Hewish. illus. *International Defense Review* 26 no 7 (Jul '93): p555-556

Rose amid the ruins: Training and simulation. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p12

DEFENSE INDUSTRY AND TRADE (cont'd.)
SAS (Navy League's Sea-Air-Space Exposition) 1993 spotlights naval systems, technology. Edward J. Walsh. illus. *Sea Power* 36 no 4 (Apr '93): p51-52+
Searching for the elusive "critical mass": Recent mergers and acquisitions in the US defence industry. David C. Isby and Ian Bustin. illus. *Military Technology* 17 no 3 (Mar '93): p38+
Simulation provides key to drawdown dilemma. por. *National Defense* 77 no 488 (May-Jun '93): p16-18
Supporting the force: The industrial base and defense conversion. Baker Spring. por illus chart. *Officer* 69 no 12 (Dec '93): p27-30+
Total Quality Management: The survival strategy of the '90s. Roger Lesser. illus. *Defense Electronics* 25 no 5 (Apr '93): p47-50
Transforming the US defence industrial base. Jacques S. Gansler. bibliog. *Survival* 35 no 4 (Winter '93-94): p130-146
United States aerospace industry 1992 sales drop, mainly due to defence department reduction. Don Flamm. illus chart. *Asian Defence Journal* no 3 (Mar '93): p28-33
Upgrades & modernization: Lack of policy causes depot disarray. Justus P. White. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p28-29
US defence equipment issues. Marvin Leibstone. illus. *Military Technology* 17 no 2 (Feb '93): p62-64
US defence industry prepares for exports in "the Clinton recession". Charles D. Ablard. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p20
USA tops arms export league for 3rd year. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p10
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
What's really going on and what lies ahead in the defense industry--a US perspective. Bernard L. Schwartz. illus por. *International Defense Review* (Defense '93): p9-11

Yugoslavia
New Yugoslav defence industry, pt 2. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p541-546. Pt 1, 5 no 11 (Nov '93): p502-505

DEFENSE INFORMATION SYSTEMS AGENCY
DOD information infrastructure: Good vision, weak management. Thomas L. Smith. por bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p45-49

DEFENSE LANGUAGE INSTITUTE
At this school (the Defense Language Institute), eavesdropping isn't a no-no--it's the point. Jon R. Anderson. illus. *Air Force Times* 54 no 7 (Sep 20 '93): p30

DEFENSE LOGISTICS AGENCY
Defense Logistics Agency. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p16-17
DLA (Defense Logistics Agency) supports army combat systems. Charles R. Henry, MajGen, Ret. illus. *Army Logistician* (May-Jun '93): p9-11
Top government purchasers (for the) Defense Logistics Agency--strength through responsibility. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p108-109
See also
DEFENSE PERSONNEL SUPPORT CENTER

DEFENSE MAPPING AGENCY
Mapping Agency products take smart digital route. illus. *Signal* 47 no 12 (Aug '93): p49-52

DEFENSE (MILITARY SCIENCE). *See* ATTACK AND DEFENSE (MILITARY SCIENCE)

DEFENSE PERSONNEL SUPPORT CENTER
Prescription for change (at the Defense Personnel Support Center). Sara M. Bird. illus. *Army Logistician* (Nov-Dec '93): p18-20

DEFENSE SECURITY ASSISTANCE AGENCY
Report to the United States Congress: IMET (International military education training) human rights training. *DISAM Journal* 15 no 2 (Winter '92-93): p53-56

DEFENSE SUPPLY AGENCY. *See* Defense Logistics Agency

DEFENSE SUPPLY ASSOCIATION. *See* AMERICAN LOGISTICS ASSOCIATION

DEFENSE SUPPRESSION
Microwave power modules to help bridge '90s jammer gap. Mark Tapscott. illus. *Defense Electronics* 25 no 13 (Dec '93): p24-28
SEAD (suppression of enemy air defenses) planning for air assault operations. Robert L. Bateman, Lt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p32-35

Equipment
USAF F-15s to carry out SEAD (Suppression of Enemy Air Defences) missions. John Boatman. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p19

DEFENSE SYSTEMS MANAGEMENT COLLEGE
Change of command: Brigadier General (Select) Claude M. Bolton, Jr., USAF is DSMC's 12th commandant. por. *Program Manager* 22 no 3 (May-Jun '93): p3
DSMC/FAA (Defense Systems Management College/Federal Aviation Administration) interagency agreement: "Kicked off" July 26. Tony Rymiszewski. por. *Program Manager* 22 no 5 (Sep-Oct '93): p6-7
Getting the DOD/industry partnership back on the right track. Robert F. Burnes. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p12-15

DEFENSES
International defense digest. See issues of *International Defense Review*
See also
AIR DEFENSES
CIVIL DEFENSE
DETERRENCE

Asia, Southeastern
ASEAN defence news. See issues of *Asian Defence Journal*
Explaining the arms build-up in Southeast Asia. Amitav Acharya. illus. *Asian Defence Journal* no 1 (Jan '93): p66-68

Association of Southeast Asian Nations
Rapid Reaction Forces in the ASEAN context: Some considerations. Mak Joon Nam. illus. *Asian Defence Journal* no 1 (Jan '93): p48-49+

Australia
Australian defence (special report). Carol Reed. illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
Defending Australia in the new world order. Michael O'Connor. illus map. *Asian Defence Journal* no 7 (Jul '92): p14+
Exclusive interview with Senator Robert Ray, Australia's Defence Minister. R. Sachi thananthan, Maj. illus por map. *Asian Defence Journal* no 11 (Nov '92): p6-7+
Jane's interview (with Australian Defence Minister Robert Ray). por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p48

Brunei
Brunei: Defending a small state. Bilveer Singh. illus. *Asian Defence Journal* no 6 (Jun '92): p20-23
Vulnerable allies: Singapore-Brunei defence bilateralism. Bilveer Singh. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+

Canada
Canadian military: A design for tomorrow. Terry Willett. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p42-47
Domestic disturbances and the military: The Canadian experience. Joel J. Sokolsky. bibliog. *Parameters* 23 no 1 (Spring '93): p93-101

China (People's Republic)
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111

Europe
Europe: Integration or fragmentation? Robert Rudney. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p13
Nonoffensive defense and strategic choices: Russia and Europe after the Cold War. Stephen J. Cimbala. tab bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p166-202

France
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50

Great Britain
Britain's defense shakeup. Stewart M. Powell. illus. *Air Force Magazine* 76 no 4 (Apr '93): p50-53

India
India's evolving defense postures and policies. Ashok Kapur. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p339-355

Indonesia
Indonesia's force modernisation: Strategies and plans. Prasun Sengupta. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+

Israel
Israel's defense policy develops a longer reach. Tim Ripley. illus. *International Defense Review* 26 no 4 (Apr '93): p296-298

Japan
From sword to chrysanthemum: Japan's culture of anti-militarism. Thomas U. Berger. bibliog. *International Security* 17 no 4 (Spring '93): p119-150
Japan's growing involvement. Robert L. Rau. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p63-67
Redefining Japan's defence policy in the post Cold War era: Inner to outer perimeter defence? Bilveer Singh. illus. *Asian Defence Journal* no 2 (Feb '92): p22-23+
United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51

Latvia
Latvian defence system. Stefan Marx. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p557-559

Lithuania
Lithuania's defence structure. Stefan Marx. illus por chart. *Jane's Intelligence Review* 5 no 9 (Sep '93): p407-409

Malaysia
Exclusive interview with Malaysia's defence minister. R. Sachi thananthan, Maj. por illus. *Asian Defence Journal* no 4 (Apr '92): p6-7+
Exclusive interview with Malaysia's Defence

DEFENSES (cont'd.)
Secretary General. Syed Hussain. illus por. *Asian Defence Journal* no 8 (Aug '92): p6-7+
Malaysia's vision 2020--armed forces vital for nation's progress. illus. *Asian Defence Journal* no 1 (Jan '92): p12-14
North Atlantic Treaty Organization
NATO forces proving flexible, mobile. Manfred Wörner. illus por. *Officer* 69 no 8 (Aug '93): p12-15
NATO in the new era: The military dimension. Vigleik Eide, Gen. por illus chart. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p7-10+
Pacific Region
UAV (unmanned air vehicles): A new philosophy in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 12 (Dec '92): p28-29+
West Pacific defence news. See issues of *Asian Defence Journal*
Pakistan
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
Russia
Drafting a new Russian military doctrine. Pavel S. Grachev, Gen. illus. *Military Technology* 17 no 2 (Feb '93): p10-12+
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Fighting with fires--the Russian way; interview with General of the Russian Army Makhmut A. Gareev. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p10-14
Nonoffensive defense and strategic choices: Russia and Europe after the Cold War. Stephen J. Cimbala. tab bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p166-202
Resolution of the Supreme Soviet of the Russian Federation on reconsideration of the law of the Russian Federation "On Defence". *Military Technology* 17 no 1 (Jan '93): p11-14
Russia and arms control: The trials of transition to a post-Soviet era. Sergei Fedorenko. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p45-58
Singapore
Exclusive interview with Dr. Yeo Ning Hong, Singapore's defence minister. R. Sachi thananthan, Maj. illus. *Asian Defence Journal* no 2 (Feb '92): p6-7+
SAF (Singapore Armed Forces)--fighting fit into the next century. Ellisha Nasruddin. illus tab. *Asian Defence Journal* no 10 (Oct '93): p16-18+
Vulnerable allies: Singapore-Brunei defence bilateralism. Bilveer Singh. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+
South Africa (Republic)
South Africa's defence show, pt 2. illus por. *Asian Defence Journal* no 3 (Mar '93): p68-70+. Pt 1, no 2 (Feb '93): p68-77
Spain
Spanish defense potential turns south. Antonio Ros Pau. illus. *International Defense Review* 26 no 7 (Jul '93): p541-543
Taiwan
Jane's interview (with Republic of China (Taiwan) Defence Minister Sun Chen). Robert Karniol. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p32
Taiwan's military build-up--move to contain China? Edmond Dantes. illus. *Asian Defence Journal* no 2 (Feb '93): p16-18+
Turkey
Deterrent shield--Turkish security and defence policy and its defence industry. Nevzat Ayaz. illus por map. *NATO's Sixteen Nations* 38 no 4 ('93): p18-20+
United Arab Emirates
UAE (United Arab Emirates) defence posture; interview with MajGen Sheikh Mohammad Bin Zayed Al-Nahayan, CoS of UAE Armed Forces. illus. *Military Technology* 17 no 4 (Apr '93): p28+
United States
2-war military called unaffordable, impractical. William Matthews. *Air Force Times* 54 no 8 (Sep 27 '93): p35-36
America's defense in a changing world. Richard B. Cheney. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p8-11
"Bottom-up" review: An assessment. James Blackwell. illus tab. *Military Technology* 17 no 11 (Nov '93): p22-23+
Clinton's three-pronged defense program: Outstanding people and superior technology. James D. Hessman. illus. *Sea Power* 36 no 2 (Feb '93): p27-28
Defence of the USA. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): entire issue
Defense trends. See issues of *Air Force Times*
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. James C. Hyde and Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6
Goal 1: The right force for the times; remarks at National Defense University graduation, Jun '93. Les Aspin. *Defense Issues* 8 no 37 ('93): p1-3
Joint Military Net Assessment, 1993; unclassified version prepared by the Joint Chiefs of Staff. *Defense Issues* 8 no 53 ('93): p1-3
On responding to four dangers with three fundamental principles; remarks to a class at the National Defense University, 18 Aug '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 54 ('93): p1-3
Pentagon planners take on the two-region challenge. Barbara Starr. tab. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p19
Preserving international stability in the post-Cold War era. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
ROA National Security Report. See issues of *Officer*
(SecDef) Aspin must face up to the new perils of peace. Barbara Starr. por tab illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p16-17
(SecDef) Aspin unveils short-, long-range plans. F. Clifton Berry, Jr. illus. *National Defense* 77 no 486 (Mar '93): p1-2
(SecDef) Aspin's bottom-up review portends significant cuts. Robert H. Williams. illus tab. *National Defense* 78 no 491 (Oct '93): p13-14
Space seen as challenge, military's final frontier; statement to Senate Armed Services Committee, Apr '93. Charles A. Horner, Gen. *Defense Issues* 8 no 34 ('93): p1-10
Transition to a world of nagging threats; remarks at the American Legion National Convention, 4 Sep '93. Edwin Dorn. *Defense Issues* 8 no 60 ('93): p1-4
We can do our jobs despite closures; based on statements to Defense Base Closure and Realignment Commission, Mar '93. Colin L. Powell, Gen. illus. *Defense* no 2 ('93): p13+
Security Measures
Need still exists to guard information for national defense. F. Peter Wiggington. illus. *TIG Brief* 45 no 3 (May-Jun '93): p10
Yugoslavia
Slovenia's territorial defense. Anton A. Bebler. illus chart. *International Defense Review* 26 no 1 (Jan '93): p65+
DEFOLIATION
Report links 5 diseases to herbicides used in Vietnam. Soraya S. Nelson. *Air Force Times* 54 no 1 (Aug 9 '93): p8
DEFOREST, Tim
France's Jean Bernadotte rose from sublieutenant to general to Napoleon's marshal, to king--of another country. por. *Military History* 10 no 3 (Aug '93): p10+
DEFRONZO, James
Revolutions & revolutionary movements; book review.
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p159-161
DEINEKIN, Pyotr, ColGen
about
New Russian Air Force--interview with the Commander-in-Chief of the Russian Air Force. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p39-41
DEKAM, Peter F., Capt
Is NIPARS (U.S. Air Force Non-Standard Item Parts Acquisition and Repair System) working as advertised? An analysis of NIPARS program customer service. *DISAM Journal* 15 no 4 (Summer '93): p118-123
DE LA BILLIERE, Peter, Gen
Storm command: A personal account of the Gulf War; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p8-11
Defense & Foreign Affairs Strategic Policy 20 no 10-11 (Oct-Nov '92): p13
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p71-72
RUSI Journal 137 no 6 (Dec '92): p81
Strategic Review 21 no 4 (Fall '93): p64-68
DELAMAIN, Charles
First for NATO: The Multi-Purpose Base Armoured Vehicle Programme. illus tab. *Military Technology* 17 no 4 (Apr '93): p52+
New chariots for old: Armoured vehicle programmes in the Gulf. illus. *Military Technology* 17 no 10 (Oct '93): p49-50+
DE LANDA, Manuel
War in the age of intelligent machines; book review.
Armed Forces & Society 19 no 4 (Summer '93): p625-627
DELANEY, Chris
EDI (Electronic Data Interchange) in full swing. por. *Interservice* 13 no 1 (Winter '93): p57+
-- and Ligon, Scott
EDI (Electronic Data Interchange) invoicing and DeCA (Defense Commissary Agency). *Interservice* 13 no 3 (Summer '93): p49
-- jt auth
Implementing EDI (electronic data interchange). Collin Canright and Chris Delaney. *Interservice* 13 no 4 (Fall '93): p31-33
DELANEY, Timothy G., Maj
Austerlitz: The consummate defensive battle. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p56-57
DELLUMS, Ronald V.
about
Civil rights in the military. Grant Willis. *Air Force Times* 53 no 28 (Feb 15 '93): p18
Dellums agenda. Pat Towell. por. *Air Force Magazine* 76 no 7 (Jul '93): p46-47+
Dellums an arms foe--but also called fair.

DELLUMS, Ronald V. (cont'd.)
William Matthews. por. *Air Force Times* 53 no 22 (Jan 4 '93): p4
Dellums: Cut defense even more. Rick Maze. *Air Force Times* 54 no 1 (Aug 9 '93): p18
Rep Dellums--answer tough questions before setting DOD budget; interview. por. *Defense Electronics* 25 no 3 (Mar '93): p21
(Rep) Dellums predicts deeper personnel cuts. Rick Maze. tab. *Air Force Times* 53 no 27 (Feb 8 '93): p8
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
DELORIER, Brent A., CW2
Sniper training in the 10th Special Forces Group. illus por. *Special Warfare* 6 no 4 (Oct '93): p26-28
DELUCA, Ron
Simulator builders boost art in courting diversion seekers. illus. *National Defense* 78 no 492 (Nov '93): p19-21
DELVE, Ken
-- and others
English Electric Canberra; book review. Ken Delve, and others.
Military History 10 no 5 (Dec '93): p92
DE MARENCHES, Count
-- and Andelman, David A.
Fourth world war: Diplomacy and espionage in the age of terrorism; book review.
Sea Power 36 no 5 (May '93): p51-52
DEMAREST, Geoffrey B., LtCol
Beefing up at the low end. illus chart. *Military Review* 73 no 6 (Jun '93): p50-56
DEMBER, Rachel, editor
Soviet national reader: The disintegration in context; book review.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p75-77
DEMCHAK, Chris C.
Military organizations, complex machines: Modernization in the U.S. armed services; book review.
Armed Forces & Society 19 no 4 (Summer '93): p627-629
DEMING, John H., Jr
-- and Kita, Ronald J.
Water, magnetic technology, and industry: Can they work in harmony? illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p68-69
DEMOBILIZATION
Demobilization at Fort Sheridan. Larry Trevena. *Army Logistician* (Jul-Aug '93): p35
DEMOCRACY
Army in a democratic society and democracy in the Army. Yu Ya Kirshin, MajGen, Ret. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p3-20
Democracy, markets and security in Eastern Europe. Daniel N. Nelson. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
Democratization and ethnic conflict. Renée de Nevers. bibliog. *Survival* 35 no 2 (Summer '93): p31-48
New Europe? Jonathan Eyal. *RUSI Journal* 138 no 4 (Aug '93): p47-51
Postindustrial capitalism, the state, and the prospects for economic democracy. Jeff Manza. tab bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p209-241
Social problems of the democratic transformation of the human potential in the Czechoslovak Army. Miroslav Purkrabek. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p221-233
DEMOLITION
Sheffield method of bridge demolition. Ira Joe Davis, Maj. illus. *Engineer* 23 (Feb '93): p28-31
Safety Measures
Gambling with demolitions: What are safe distances? William Green, Jr, MSgt. tab illus. *Engineer* 23 (Feb '93): p18-19
Study and Teaching
Through the breach (engineer battalions train to remain combat ready). Heike Hasenauer. illus. *Soldiers* 48 no 2 (Feb '93): p34-36
DEMORET, Guy W., LtCol
-- and others
Partnering (on a construction project) brings success. Guy W. Demoret, LtCol, and others. illus por. *Military Engineer* 85 no 556 (May-Jun '93): p4-7
DEMPSEY, Paul S.
-- and Goetz, Andrew R.
Airline deregulation and laissez-faire mythology; book review.
Defense Transportation Journal 49 no 1 (Feb '93): p88
DEMURENKO, Andrei V., LtCol
-- and Thomas, Timothy L., LtCol
Comparison of CGSC (Command and General Staff College) and the Frunze Military Academy. illus tab. *Military Review* 73 no 5 (May '93): p2-11
Toward joint planning and conduct of operations: A Russian-US comparison. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p208-220
DENMAN, Gary L.
Advanced technology meets defense challenges today--and tomorrow; statement to a Senate Armed Services subcommittee, May '93. *Defense Issues* 8 no 44 ('93): p1-12
Pentagon's technology targets (Advanced Research Projects Agency identifies seven priorities for emphasis in military applications). *Air Force Magazine* 76 no 11 (Nov '93): p59-61
DENMARK
See also
Armed Forces - Denmark
Army - Denmark
EQUIPMENT - Navy - Denmark
Navy - Denmark
Reserve Forces - Armed Forces - Denmark
ROLES AND MISSIONS - Army - Denmark
DENNEY, Robert E.
Civil War years: A day-by-day chronicle of the life of a nation; book review.
Military Review 73 no 7 (Jul '93): p80
DENNING, Gary M., Capt
Graduating from Sun Tzu. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p51-53
DENTAL CARE
More drug, dental benefits backed. Soraya S. Nelson. *Air Force Times* 54 no 1 (Aug 9 '93): p7
Straight from the top; interview with SMA Richard A. Kidd. Mark Kalinoski, Sgt1C. por. *Soldiers* 48 no 6 (Jun '93): p21-23
DEPALO, William A., Jr, Col, Ret
Cuban internationalism: The Angola experience, 1975-1988. map bibliog. *Parameters* 23 no 3 (Autumn '93): p61-74
DEPENDENCY AND INDEMNITY COMPENSATION. *See* SURVIVORS RIGHTS AND BENEFITS
DEPENDENTS, MILITARY. *See* FAMILY MEMBERS
DEPLOYMENT
See also
RAPID DEPLOYMENT FORCES
Air Force
Deployment. Peter Grier. illus. *Air Force Magazine* 76 no 11 (Nov '93): p40-43
Ready or not: Taking the frenzy out of deployment. Julie Bird and Andrew Compart. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p12-14
Top Dollar (training & competition for AF financial managers). Thomas W. Hayslett, MSgt. illus por. *Air Force Comptroller* 27 no 2 (Apr '93): p3-4
Troops keeping up hectic pace. Julie Bird, and others. illus map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p14-18
Armed Forces
Prerequisite for good deployments. Eric R. Jackson. illus. *Army Logistician* (Jan-Feb '93): p36-37
Laws and Regulations
Waging peace: Somalia offers lessons for a new kind of military mission. William Matthews and Rick Maze. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
Army
Caregiving in Croatia. Scott Flaherty, Sgt1C. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
Deploying for victory. William J. Lennox, Jr, Col and John M. House, LtCol. illus. *Field Artillery* (Jun '93): p21-23
Deploying from two places at once: A challenging experience. Paul J. Karnaze, Capt. illus. *Engineer* 23 (Feb '93): p32-34
Deployment readiness--what it takes to make the Eagle (101st Airborne) fly. Geoffrey D. Miller, Col and Clyde A. Page, LtCol. illus tab. *Field Artillery* (Jun '93): p18-20
Deployment success--a senior NCO's perspective. William J. Perry, III, CSGM. illus. *Field Artillery* (Jun '93): p16-17
On the road again: Families cope with faster pace of deployments. Catherine Riddle. illus. *Army Times* 53 no 52 (Jul 26 '93): p12-14
Peace on earth? Donna Miles. illus. *Soldiers* 48 no 12 (Dec '93): p6-7
Restoring hope in Somalia. illus. *Soldiers* 48 no 2 (Feb '93): p10-12
Where anarchy rules (Somalia). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p13-20
Equipment
Place to 'chill out' on the field: New tent system offers battle-weary comforts of home. Chris Murray. illus. *Army Times* 54 no 3 (Aug 16 '93): p14
Marine Corps
MEU (SOC) (special operations capable Marine expeditionary unit) embarkation in the 1990s. John T. Germain, Capt. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p27-29
National Guard
Army
Call out the (Army National) Guard. illus. *Soldiers* 48 no 7 (Jul '93): p32-33
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. Charles J. Linch, Col. illus. *Field Artillery* (Jun '93): p13-15
Study and Teaching
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec '93): p2-4
DEPOTS, SUPPLY
Struggle in the depots. *Navy Times* 42 no 26 (Apr 5 '93): p33
Air Force
C-141 depot maintenance: Using simulation to define resource requirements. Thomas F. Schuppe, Col, and others. bibliog illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p11-15
Armed Forces
Contractor depot position laid out by Hughes chief. illus. *National Defense* 78 no 492 (Nov '93): p40-41

DEPOTS, SUPPLY (cont'd.)
Industry eyes depot work. John Boatman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p28-29
Repair depots on the block. Christy Harris. *Air Force Times* 53 no 43 (May 31 '93): p27
Upgrades & modernization: Lack of policy causes depot disarray. Justus P. White. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p28-29
Army
Implementing SFDLR (stock funding of depot level reparables) in the Tennessee ARNG (Army National Guard). Gerald W. Ethridge, LtCol. illus. *Ordnance* (Feb '93): p20-21
TRU-ARPS (Theater Reserve Unit Sets, Army Readiness Package, South) from concept to reality. Charlotte E. Kimball, LtCol. illus chart. *Ordnance* (Aug '93): p18-20
Marine Corps
(Marine) Corps' depot maintenance support centers and the MPF (maritime prepositioning forces). William R. Hestir, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p38-39
Organization
Consolidating supply depots under DMRD (Defense Management Review Decisions) 902. Jeffrey W. O'Connell, LtCol and Peter Talleri, Maj. map illus chart. *Marine Corps Gazette* 77 no 6 (Jun '93): p40-43
DER MARDEROSIAN, Armen
Mobile subscriber system embraces global matrix. illus. *National Defense* 78 no 490 (Sep '93): p22-24
DERRER, Douglas S.
We are all the target: A handbook of terrorism avoidance and hostage survival; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Airpower Journal 7 no 3 (Fall '93): p90-91
DESERT OPERATIONS
Desert call for fire for tankers. Robert Kewley, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p23-25
'Ghostbusters' in the Saudi desert-- operating heavy equipment transporters. Karen E. Good, Maj. illus. *Army Logistician* (May-Jun '93): p14-17
DE SEVERSKY, Alexander P.
about
Impact of victory through air power--part 2: The Navy response. Russell E. Lee. illus por bibliog. *Air Power History* 40 no 3 (Fall '93): p20-30. Part 1, The Army Air Forces' reaction. 40 no 2 (Summer '93): p3-13
DESIGN
See also
Subhead Design under specific subjects, e.g. AIRPLANES, FIGHTER - Design
DESIGN TO COST CONCEPT. *See* COST CONTROL
D'ESTE, Carlo, LtCol, Ret
Fatal decision: Anzio and the battle for Rome; book review.
Marine Corps Gazette 77 no 4 (Apr '93): p89
Military Review 73 no 7 (Jul '93): p76-77
World War II in the Mediterranean, 1942-1945; book review.
Naval War College Review 46 no 3 (Summer '93): p168-169
DESTROYERS
ANZAC ship project on target. Tom Muir. illus. *Military Technology* 17 no 11 (Nov '93): p46-49+
Anzio pioneers "real time" shipboard damage control. Edward J. Walsh. illus. *Sea Power* 36 no 10 (Oct '93): p37-38
Arleigh Burke (the man, the ship, and the class of new Aegis destroyers). illus por. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p67-72. Pictorial only
Frigate still fits. Bruce R. Linder, CAPT. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p36-41
Launch of the Brandenburg--first type 123. Jürgen Rhades, Capt, Ret. illus. *Naval Forces* 13 no 6 ('92): p48-50
Missile corvettes on offer from Fincantieri. Enrico Po. illus. *Naval Forces* 14 no 1 ('93): p58-59+
Progress of the Australian and New Zealand Navies 'ANZAC' frigate project; including an interview. P. Lewis Young. illus por tab. *Asian Defence Journal* no 11 (Nov '92): p34-36+
Design
Canada's industrial base survives despite cutbacks. Vincent P. Grimes. illus. *National Defense* 78 no 489 (Jul-Aug '93): p42-45
DETECTION EQUIPMENT
Intelligent perimeter security systems detect authentic intrusions. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 7 (Jun '93): p53+
Optronics--scratching the surface of possibilities. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '92): p65-66+
Russian air defence radar development; interview with Yuri Alexandrovich Kuznetsov. Yuri A. Laskin. por illus. *Military Technology* 17 no 5 (May '93): p59-60+
DETERRENCE
Deterrence after the Cold War: Conventional arms and the prevention of war. William S. Huggins, Maj. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p49-57
Emerging tactical ballistic missile threat. George P. Garrett, Maj. map illus por. *Marine Corps Gazette* 77 no 5 (May '93): p74-81
Europe and nuclear deterrence. David S. Yost. bibliog. *Survival* 35 no 3 (Autumn '93): p97-120
Jane's interview (with US Navy Rear Admiral Thomas Ryan, assistant chief of naval operations for undersea warfare). Barbara Starr. por. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p32
Nuclear proliferation and deterrence: A policy conundrum. Frederick R. Strain, LtCol. bibliog. *Parameters* 23 no 3 (Autumn '93): p85-95
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50
Understanding nuclear addiction. Frederick R. Strain, LtCol. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69
Utility of amphibious forces in conventional deterrence. Geoffrey Biggs, VAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p40-45
Where are the submarines? Jan S. Breemer. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p37-42
DEUTCH, John M.
DOD supports small disadvantaged businesses, minority schools; statement before a subcommittee of the House Small Business Committee, Aug '93. *Defense Issues* 8 no 52 ('93): p1-2
DEUTERMANN, P.T., CAPT, Ret
Scorpion in the sea: The Goldsborough incident; book review.
Armed Forces Journal International 131 no 1 (Aug '93): p49
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96-97
DEVORKIN, David H.
Science with a vengeance: How the military created the U.S. space sciences after World War II; book review.
Air Power History 40 no 2 (Summer '93): p56-57
DEWAR, Michael
War in the streets; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p123-124
DEWITT, William J.
Responding to change with change: Productivity, quality gains in transportation. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p20-21
DIAN, Zara
Opening up of Vietnam. illus map. *Asian Defence Journal* no 5 (May '92): p3-4
United Nations: A time for reform? illus por. *Asian Defence Journal* no 11 (Nov '93): p6-7
DICK, Charles J.
Counter-blows in Russian military thinking. illus. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p397-425
Russian views on future war, pt 3. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
-- and others
Pandora's box: Potential conflicts in post-Communist Europe. Charles J. Dick, and others. map. *International Defense Review* 26 no 3 (Mar '93): p203-208
DIEDRICHSEN, Loren D.
Evolving business change expands European markets. por illus. *Signal* 47 no 4 (Dec '92): p53-55
Information processing key to developing democracies. por. *Signal* 48 no 2 (Oct '93): p59-60
DIEGO GARCIA
Diego Garcia: Its role in the US Gulf security policy. P. Lewis Young. illus. *Asian Defence Journal* no 7 (Jul '92): p20-22+
DIEHL, Paul F.
Institutional alternatives to traditional U.N. peacekeeping: An assessment of regional and multinational options. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p209-230
-- and Jurado, Sonia R.
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74
-- jt auth
Territorial changes and international conflict; book review. Gary Goertz and Paul F. Diehl.
Survival 35 no 4 (Winter '93-94): p177-178
DIEHL, Roland, jt auth
Gallium arsenide--a key technology: Applications for communication, sensors, and smart ammunition. Norbert Roy and Roland Diehl. illus chart. *Military Technology* 17 no 9 (Sep '93): p84-92
DIESEL ENGINES
Diesel engine technology trends for military vehicles. James R. Lucas. illus. *National Defense* 77 no 484 (Jan '93): p26-28
New air independent submarine propulsion system. Antony Preston. illus. *Naval Forces* 14 no 2 ('93): p62-64
Quantum leap for diesels. Philip Lett. illus. *International Defense Review* 26 no 3 (Mar '93): p255-256
Laws and Regulations

DIESEL ENGINES (cont'd.)
Emissions legislation & diesel engine technology: Trends impact National Guard drive. James R. Lucas. illus chart. *National Guard* 47 no 10 (Oct '93): p70-72
DIETRICH, Steve E., LtCol
From Valhalla with pride (Operation Desert Storm). map illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p59-60
In-theater armored force modernization. illus tab bibliog. *Military Review* 73 no 10 (Oct '93): p34-45
DIETZ, Henry, editor
Ethnicity, integration and the military; book review.
Armed Forces & Society 19 no 2 (Winter '93): p305-307
DIETZ, Tom, Capt
Learn to listen. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p12-14
DIFFLEY, Michael, Col
-- and Duttweiler, James F., Maj
District punches pachyderm: Trying to control the elephant-sized challenge of TQM (total quality management). illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p8-11
DIGITAL COMMUNICATIONS. *See* DIGITAL EQUIPMENT
DIGITAL EQUIPMENT
Aerial reconnaissance: Imagery exploitation adds value. Mark Hewish. illus. *International Defense Review* 26 no 10 (Oct '93): p828-830+
Buying the solution. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 2 (Feb '93): p35-37+
Coordinated modernizations spur army communications. Robert K. Ackerman. illus. *Signal* 48 no 3 (Nov '93): p31-33+
Data link research offers joint U.S.-European effort. illus. *Signal* 48 no 1 (Sep '93): p19-21
Digitization: Key to landpower dominance. Wesley K. Clark, MajGen. illus. *Army* 43 no 11 (Nov '93): p28-33
DSPs--the key to multiprocessing. Tony Agnello. illus. *Defense Electronics* 25 no 7 (Jun '93): p42-43+
Info war ('digitization' will shape how future wars are fought). Sean D. Naylor. illus por. *Army Times* 53 no 42 (May 17 '93): p12-14
Modern battlefield demands digital data at gigabit rates. illus. *Signal* 48 no 3 (Nov '93): p51-54
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
Orbiting data link aids ocean-crossing airlines. illus. *Signal* 48 no 1 (Sep '93): p37-39
Rapid-fire digital link offers striking results. Clarence A. Robinson, Jr. illus. *Signal* 48 no 1 (Sep '93): p15-18
Sampling of digital signal processors. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 8 (Aug '93): p62-66
Small mobile devices link Army combined arms team. illus. *Signal* 48 no 3 (Nov '93): p61-63
Tactical communications revolution. William D. McCormack, 2dLt. illus bibliog. *Armor* 102 no 6 (Nov-Dec '93): p32-34
Troops readied for Bosnia may travel on 'digital dirt'. Sean D. Naylor. illus. *Army Times* 54 no 10 (Oct 4 '93): p10
See also
DATA TRANSMISSION SYSTEMS
DILEO, David L.
George Ball, Vietnam, and the rethinking of containment; book review.
Infantry 83 no 4 (Jul-Aug '93): p50
DINAN, John
Imagination and war sparked pulp magazines. illus. *Air Force Times* 53 no 33 (Mar 22 '93): p43
DIPLOMACY
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. William J. Aceves. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
Military support for "peace efforts". Edward Mann, Col. illus. *Airpower Journal* 7 no 3 (Fall '93): p51-61
Preventive diplomacy (diplomats trying to prevent the ethnic conflict from spreading). David Shorr. map. *Government Executive* 25 no 4 (Apr '93): p23-24
DIPLOMATIC AND CONSULAR SERVICE
Newest diplomatic frontier (US Foreign Service in the newly independent countries of the former Eastern bloc). Carol Matlack. map. *Government Executive* 25 no 5 (May '93): p30-32
DIRECTION-FINDING EQUIPMENT
Communications direction-finding. John V. Bergman, Jr. illus chart bibliog. *Military Technology* 17 no 5 (May '93): p48-50+
Sampling of radio direction finding systems. illus tab. *Journal of Electronic Defense* 16 no 7 (Jul '93): p56+
DIRECTORIES
See also
Subhead Directories under specific subjects, e.g. AEROSPACE INDUSTRY AND TRADE - Directories
DI RITA, Lawrence, LCDR
I went joint (but I didn't inhale). illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p66-70
DISARMAMENT
Nuclear disarmament efforts face new woes. Rick Maze. *Air Force Times* 54 no 10 (Oct 11 '93): p17
Nuclearisation and denuclearisation in South Africa. Darryl Howlett and John Simpson. bibliog. *Survival* 35 no 3 (Autumn '93): p154-173
Premature 'farewell to MIRVs' (multiple-warhead missiles); getting off to a shaky Start II. Albert L. Weeks. por illus. *Officer* 69 no 3 (Mar '93): p40-44
(SecDef) Aspin must face up to the new perils of peace. Barbara Starr. por tab illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p16-17
US cuts could slow if Russia shirks reform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p7
DISASTER CONTROL
Hurricane Andrew--a most devastating disaster: Army Aviation assists in the rescue operation. William C. Latham, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p32-34
Hurricane Andrew--ridin' the storm out. Randy Newcome, Maj, and others. illus por. *Air Force Comptroller* 27 no 1 (Jan '93): p16-19
Lessons Learned
Lessons learned: Disaster assistance missions. James R. Brannon, Maj. *Engineer* 23 (Feb '93): p26-27+
DISASTERS
Army aids disaster victims. Thomas B. Arwood, MajGen and Bob Hunt. illus. *Army Logistician* (Jan-Feb '93): p20-25
Camp Pendleton flood: Another perspective. George P. Caulkins, III, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p38-39
Civilian role in Restoring Hope. Robert Crane. illus. *Government Executive* 25 no 2 (Feb '93): p33
Cleanup at Clark (AB). Doug Stucki. illus. *Air Force Magazine* 76 no 12 (Dec '93): p80-81
Dealing with disaster (Hurricane Andrew hits Homestead AFB; flood hits Luke AFB). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p17-19
Domestic mission rises to the forefront of national priorities. Debbie Flesher, SPC, and others. illus. *National Guard* 47 no 7 (Jul '93): p20-22
Engineering to avert disasters. illus. *Military Engineer* 85 no 557 (Jul '93): entire issue
Engineers respond to operations other than war. Robert M. Ralston, Maj and Douglas L. Horn, LtCol. illus map tab. *Engineer* 23 (Apr '93): p8-14
Fighting floods in the Midwest. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p37-40
Fighting the floods. Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p10-11
Flood of '93. Angela Bowman, PFC, and others. illus. *National Guard* 47 no 9 (Sep '93): p14-18+
Flooded ANG base cleans up. Andrew Compart. illus. *Air Force Times* 54 no 4 (Aug 30 '93): p22
Humanitarian intervention and disaster relief: Projecting military strength abroad to save lives. Henry C. Stackpole, III, LtGen and Eric L. Chase, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p16-20
Hurricane Andrew: An after-action report. Gordon R. Sullivan, Gen. illus. *Army* 43 no 1 (Jan '93): p16-22
Into the breach--the flood of '93. illus. *Army* 43 no 9 (Sep '93): p34-35
Marine Corps humanitarian and disaster relief operations. Gerald F. Nalepa, Capt. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p22-24
Midwest flood '93. illus. *Airman* 37 no 10 (Oct '93): p17
National Guard: The dual-role force. John R. D'Araujo, Jr, MajGen. illus por tab. *Army* 43 no 10 (Oct '93): p120-122+
Natural disasters bring out US best (in the Coast Guard Reserve). illus. *Officer* 69 no 10 (Oct '93): p18-21
Plastic clays cause ground motion. John M. Ferritto. por. *Military Engineer* 85 no 558 (Aug '93): p24-25
Redemption in the flood: Federal agencies face the deluge and survive swimmingly. Leslie Kaufman. illus por. *Government Executive* 25 no 9 (Sep '93): p14-16+
Rosecrans ANGB succumbs to flood of '93. Lyle Farquhar, Maj. illus. *National Guard* 47 no 10 (Oct '93): p82
Rough winter brings out the (National) Guard. Dennis J. Price, SP, and others. illus. *National Guard* 47 no 3 (Mar '93): p32-33
Service members help stem floodwaters (in the Midwest). Neff Hudson. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p18
Signalers restore Kauai's voice. Bill McPherson. illus. *Army* 43 no 3 (Mar '93): p44-46
Storm of the century (Blizzard of '93). illus. *Soldiers* 48 no 6 (Jun '93): p45
...The 43rd Engineers link up (assistance following Hurricane Andrew). Allen C. Estes, Maj and Alex Lucas, 1stLt. illus. *Engineer* 23 (Feb '93): p6-8
To the rescue: The National Guard is the first to commit and the last to leave in domestic missions. W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 7 (Jul '93): p32-34+
Waging the water war. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p4-7

DISASTERS (cont'd.)
When the mission is aid (US military involvement in humanitarian actions). David J. Lynch. illus. *Air Force Magazine* 76 no 2 (Feb '93): p60-64
Without warning (soldiers come to the aid of a VA town hit by a surprise tornado). Mari K. Eder. illus. *Soldiers* 48 no 11 (Nov '93): p8
See also
HURRICANES
TORNADOES
TYPHOONS
VOLCANOES
DISCHARGES, RELEASES, AND SEPARATIONS
See also
REDUCTION IN FORCE
RETIREMENT
Air Force
Air Force gets tough on disabilities. Andrew Compart. illus chart por. *Air Force Times* 54 no 16 (Nov 22 '93): p12-14
Assurances in times of uncertainty. por. *Sergeants* 32 no 1 (Jan-Feb '93): p14-15
Hold on to your stripes (new 15-year retirement plan). *Sergeants* 32 no 5 (Jun '93): p20-21
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
Armed Forces
Assisting people through the transition; based on chapter 5 of the Report of the Defense Conversion Commission, 31 Dec '92. illus. *Defense* no 1 ('93): p14-22
Career counseling during the drawdown. Jody V. Rennie, Maj. illus tab bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p6-9
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
Army
15-year retirement. Donna Miles and Larry Lane, SSgt. illus tab. *Soldiers* 48 no 7 (Jul '93): p24-27
Drawdown details for NCOs. Jim Tice. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11
Exit bonuses, early-out offers continue for '94. Jim Tice and Rick Maze. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p12-13
Fewer volunteer to be separated. Jim Tice. *Army Times* 53 no 37 (Apr 12 '93): p15
Funding the force. Donna Miles. illus. *Soldiers* 48 no 6 (Jun '93): p6-7
Gurkhas: Merger Hong Kong 1992; gallantry in France 1914-18. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p462-471
Officer drawdown 1994. Jim Tice. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14
Scaling back civilians; interview with Raymond Sumser, Army director of civilian personnel. Steve Harding. por illus. *Soldiers* 48 no 7 (Jul '93): p45-47
Shrinking the Army smartly. Elroy Garcia, Sgt1C. illus tab. *Soldiers* 48 no 4 (Apr '93): p6-9
Transition benefits. Debbie Parker. illus tab. *Soldiers* 48 no 5 (May '93): p27-30
What about your career? illus. *Soldiers* 48 no 10 (Oct '93): p47-49
Who stays, who goes in '94 (in the drawdown). Jim Tice. illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+
Wrong RIFs. Bernard Adelsberger. por illus tab. *Army Times* 53 no 47 (Jun 21 '93): p12-14
Marine Corps
Making the transition. R.A. Beeler, Col, Ret. *Marine Corps Gazette* 77 no 3 (Mar '93): p43-44
Navy
15 and out, for some (Navy's early retirement plan). Don Ward. illus tab. *Navy Times* 42 no 41 (Jul 19 '93): p3-4
DISCIPLINE, MILITARY
History
Real rules of discipline of Major Robert Rogers and the Rangers. William H. Burgess, III, Maj. *Infantry* 83 no 4 (Jul-Aug '93): p12-14
DISCRIMINATION. *See* RACE RELATIONS
DISEASES
Battling breast cancer. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p9-11
Dignity and respect: One bluesuiter's story about living with HIV). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 8 (Aug '93): p34-35
Don't let this (become HIV positive) happen to you! Tracey P. Wood. illus tab. *Sergeants* 32 no 6 (Jul '93): p22-27
Getting (the Navy) serious about AIDS. Patrick Pexton. por tab. *Navy Times* 42 no 51 (Sep 27 '93): p10
Military reassesses cause of Gulf veterans' maladies. Soraya S. Nelson. por. *Air Force Times* 53 no 46 (Jun 21 '93): p18-19
One woman's story of triumph over breast cancer (LtCol Jean K. Sanger). Timothy P. Barela, TSgt. illus. *Airman* 37 no 8 (Aug '93): p26-29
Shelby: Chemical agents caused illness. Rick Maze. *Air Force Times* 54 no 19 (Dec 13 '93): p13
Sick vets from Gulf mobilizing. Soraya S. Nelson. *Air Force Times* 53 no 45 (Jun 14 '93): p35
Costs
Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+
DISPLACED PERSONS. *See* REFUGEES
DISPLAY SYSTEMS
ARPA (Advanced Research Projects Agency) pursues multitrack approach to new displays. Robert K. Ackerman. illus. *Signal* 47 no 9 (May '93): p19-23
Fast mapping for cockpit displays. Matthew Goldworm and Jeff Millar. illus. *Defense Electronics* 25 no 10 (Sep '93): p42-44
Future developments in cockpit displays. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p76-77
LCDs (liquid crystal displays) run away with military flat panel market. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 6 (May '93): p25-27+
Micromechanical device stalks high definition image markets. Clarence A. Robinson, Jr. illus. *Signal* 47 no 9 (May '93): p25-29
Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93): p54-57
Sampling of military displays. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p60-65
DIVORCE. *See* MARRIAGE AND DIVORCE
DIYA, Oladipo, LtGen
Nigeria sets up Africa's first National War College. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p204-207
DJIBOUTI
See also
Armed Forces - Djibouti
DOBBS, H.H., Col, Ret
Planning for a future tank must consider technology leaps, robotic 'crews'. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p26-29
DOCKERY, Kevin, jt auth
Point man; book review. James Watson and Kevin Dockery.
Air Force Times 54 no 5 (Sep 6 '93): p48
DOCTORS. *See* PHYSICIANS
DOCTRINE
Operational level of nuclear war fighting: Missing or unnecessary. Steven Metz. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p13-20
Air Force
United States
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Close air support: A doctrinal disconnect. Brian W. Jones, LtCol. illus map bibliog. *Airpower Journal* 6 no 4 (Winter '92): p60-71
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
New AFM (Air Force Manual) 1-1--shortfall in doctrine? Robert N. Boudreau, LtCol. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p37-45
Reading the US Air Force bomber roadmap. Bill Sweetman. illus. *International Defense Review* 26 no 10 (Oct '93): p791-795
Strategic paralysis: An air power strategy for the present. Jason B. Barlow, Maj. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Armed Forces
Russia
Counter-blows in Russian military thinking. Charles J. Dick. illus. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p397-425
Drafting a new Russian military doctrine. Pavel S. Grachev, Gen. illus. *Military Technology* 17 no 2 (Feb '93): p10-12+
Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. Pavel S. Grachev, Gen. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
Lessons from the 1991 Gulf War and Russian military doctrine. Stuart Kaufman. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p375-396
Russia's new military doctrine. Mary C. FitzGerald. *Naval War College Review* 46 no 2 (Spring '93): p24-44
United States
Annullng marriages: Reframing the roles, missions, and functions debate. Richard Szafranski, Col. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67
Dangerous doctrine. Carl R. Pivarsky, Jr, Maj. illus bibliog. *Military Review* 73 no 9 (Sep '93): p42-51
Doctrine for joint operations in a combined environment--a necessity. Robert W. RisCassi, Gen, Ret. illus por. *Military Review* 73 no 6 (Jun '93): p20-37
Jane's interview (with Frank Wisner, US

DOCTRINE (cont'd.)
Under-Secretary of Defense for Policy). Barbara Starr. por. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p32
New joint warfare. Frederick R. Strain, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p17-24
New mission for Atlantic Command. Paul D. Miller, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Reading the US Air Force bomber roadmap. Bill Sweetman. illus. *International Defense Review* 26 no 10 (Oct '93): p791-795
Recasting the flawed downsizing debate. Dennis M. Drew, Col, Ret. bibliog. *Parameters* 23 no 1 (Spring '93): p39-48
Reforming joint doctrine. Robert A. Doughty, Col. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p40-47. Reprinted from Parameters, Autumn '92

Army

Russia

Toward understanding: A military-to-military conversation on doctrine, military art, and field regulations. Jacob W. Kipp. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p203-207

United States

All-capable readiness--the United States Army in the post Cold War world. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p25-30+
Battle labs: A new dynamic. *Army Logistician* (Mar-Apr '93): p14-16
Brigade: When flexibility is vital. Raymond E. Bell, Jr, BrigGen, Ret. illus. *Army* 43 no 2 (Feb '93): p29-32
Expanding the mission (Army's revised field manual). Jim Caldwell. illus. *Soldiers* 48 no 6 (Jun '93): p8
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
FM 31-20-5: New manual focuses on special reconnaissance. Jim McGill, Sgt1C. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
Jane's interview (with General Frederick Franks, commanding general of the US Army Training and Doctrine Command). Barbara Starr. por. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p32
Matrix for logistics planning. Dwight E. Phillips, Col. illus. *Army Logistician* (Nov-Dec '93): p15-17
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. John Rossi, Capt. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
PSYOP (psychological-operations) in the early 1980s: The way we were. Alfred H. Paddock, Jr. illus por. *Special Warfare* 6 no 4 (Oct '93): p29-33. Reprinted from Perspectives, the journal of the Psychological Operations Association, Fall '92
Real rules of discipline of Major Robert Rogers and the Rangers. William H. Burgess, III, Maj. *Infantry* 83 no 4 (Jul-Aug '93): p12-14
Reflections on the (Desert) Storm: FA (Field Artillery) vector for the future. M. Thomas Davis, LtCol. illus. *Field Artillery* (Aug '93): p44-49
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). Brian R. Vines, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Training principles and practices for company level leaders. John L. Pothin, Capt. illus. *Infantry* 83 no 4 (Jul-Aug '93): p39-43
U.S. Army 1993: Power projected, contingency oriented; interview. L. James Binder. por illus. *Army* 43 no 4 (Apr '93): p18-25
U.S. Army operational concept for aviation. Charles M. Burke, Col and Donald C. Presgraves, Capt. illus chart. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p7-13

Marine Corps

United States

Doctrinal change: The move to maneuver theory. Michael D. Wyly, Col, Ret. *Marine Corps Gazette* 77 no 10 (Oct '93): p44
Dysfunctional doctrine: The Marine Corps and FMFM 1, Warfighting. Robert S. Trout, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p33-35
Employ attack helicopters as an independent maneuver element. Russell E. Stinger, Capt. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p46-47
In search of doctrine. Marshall K. Snyder, Maj. *Marine Corps Gazette* 77 no 1 (Jan '93): p44-45
JFACC (joint force air component commander)--the sequel. Edward H. Houle, Col. illus. *Marine Corps Gazette* 77 no 5 (May '93): p83-89
JFACC (joint force air component commander): The joint air control 'Cold War' continues.... Dwight R. Motz, Maj. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p64-71
Nationbuilding and the Marine Corps. Michael D. Weltsch, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p30-32
New doctrine or slipping into the past? Gary I. Wilson, LtCol. *Marine Corps Gazette* 77 no 10 (Oct '93): p44-45
Operational Maneuver From the Sea--making it work. Terry C. Pierce, CDR. illus chart por. *Marine Corps Gazette* 77 no 10 (Oct '93): p60-65
Power and influence of the United States; interview with BrigGen Thomas L. Wilkerson. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 11 (Nov '93): p9+
Revise FMFM 1, Warfighting. Philip E. Knobel, Maj. *Marine Corps Gazette* 77 no 10 (Oct '93): p31-33
Theory of maneuver in USMC doctrine and force structure. George S. Lauer, LtCol. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p55-56
United States Marine Corps--a capable force for a dynamic international security environment. Carl E. Mundy, Jr, Gen. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p44-47
What's happening to our doctrine? Kenneth C. Watson, Maj. chart. *Marine Corps Gazette* 77 no 1 (Jan '93): p45-47

Navy

United States

Littoral warfare: Adapting to brown-water operations. Frank J. Murphy, LCDR. illus por. *Marine Corps Gazette* 77 no 9 (Sep '93): p65-73
Operational Maneuver From the Sea--making it work. Terry C. Pierce, CDR. illus chart por. *Marine Corps Gazette* 77 no 10 (Oct '93): p60-65
Sea control and regional warfare. Michael Poirier, LCDR. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p63-65

United States

Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40

DODDS, Henry
Jane's interview (with Liberal/National Coalition Shadow Defence Secretary Alexander Downer). por. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p32

D'ODORICO, Jose C.
Long, hard road of Juan Paulik: Argentina's new Air Force Chief of Staff. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p10

DOGS
Jack, Stubby, Ebony, Zucha, Bub--all were soldiers of a sort, all were dogs. Mary E. Thurston. illus. *Military History* 10 no 6 (Feb '94): p26+
MEDDS (Mechem Explosives and Drug Detection System): Detecting the "undetectable" mine. Rupert Pengelley. illus. *International Defense Review* 26 no 2 (Feb '93): p131-132

DOHERTY, Linda M.
On the other hand. *Marine Corps Gazette* 77 no 3 (Mar '93): p24-25

DOHERTY, Terry
SOF (special operations forces) roles and missions: Re-examining the environment. por. *Special Warfare* 6 no 2 (May '93): p21-23

DOLAN, Aaron A., SP
HOT (hands-on training) mission in joint readiness. illus. *Army Logistician* (May-Jun '93): p21-23

DOLAN, Kristen, Capt
Is anyone up this frequency...? Operating in a heavy communications jamming environment. illus. *USAF Weapons Review* 41 no 2 (Summer '93): p15-17

DOMINICAN REPUBLIC
See also
Armed Forces - Dominican Republic

DONALDSON, Susan, Capt
Operation Andrew. illus. *Military Police* (Dec '92): p4-8

DONNELLY, Eileen, jt auth
Cost-plus-percentage-of-cost contracts: Are we still writing them? Paul Stein and Eileen Donnelly. illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p18-21

DONNELLY, Elaine
From a commissioner (on women in combat). illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p55-56

DONNELLY, Thomas
-- and others
Operation Just Cause: The storming of Panama; book review. Thomas Donnelly, and others. *Military Review* 73 no 1 (Jan '93): p80-82

DONNELLY, Tom
Iraqi Army: Smaller, battle worn--and loyal to Saddam. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Upping the ante--U.S. troops plunge deeper into Somalia as they put a key warlord on the run. illus map tab. *Army Times* 53 no 48 (Jun 28 '93): p12-14

-- and McIntire, Katherine
Rangers in Somalia: Anatomy of a firefight. illus map por. *Army Times* 54 no 16 (Nov 15 '93): p14-16+

-- and Naylor, Sean D.
10th Mountain strikes in Somalia; two wounded. map. *Army Times* 53 no 47 (Jun 21 '93): p6

-- and others
Somalia after-action review: Warriors or angels--case of 'mission creep' afflicts soldiers. Tom Donnelly, and others. illus tab. *Army Times* 53 no 49 (Jul 5 '93): p8+
DONOVAN, William J., MajGen
about
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
DOOLITTLE, James H. (Jimmie), Gen
I could never be so lucky again: An autobiography; book review.
Airpower Journal 7 no 2 (Summer '93): p74-75
about
American hero (Jimmy Doolittle). C.V. Glines, Col, Ret. por illus. *Air Force Magazine* 76 no 11 (Nov '93): p18-25
Final salute: Jimmy Doolittle laid to rest at Arlington. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p10
Jimmy Doolittle: 'Greatest aviator who ever lived' dies a hero at 96. Neff Hudson. illus por. *Air Force Times* 54 no 10 (Oct 11 '93): p10
What Jimmy Doolittle meant to the Air Force. Lee Ewing. por. *Air Force Times* 54 no 10 (Oct 11 '93): p33
DORFF, Robert H.
-- jt editor
Persian Gulf crisis: Power in the post-Cold War world; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Military Review 73 no 9 (Sep '93): p86-87
DORLAND, Gil
-- and Dorland, John
Duty, honor, company: West Point fundamentals for business success; book review.
Military Review 73 no 8 (Aug '93): p78-79
DORLAND, John, jt auth
Duty, honor, company: West Point fundamentals for business success; book review. Gil Dorland and John Dorland.
Military Review 73 no 8 (Aug '93): p78-79
DORN, Edwin
Transition to a world of nagging threats; remarks at the American Legion National Convention, 4 Sep '93. *Defense Issues* 8 no 60 ('93): p1-4
about
Advocate of gays, women, blacks nominated for personnel post. Grant Willis. por. *Air Force Times* 53 no 36 (Apr 12 '93): p3
DOD personnel chief confirmed. Rick Maze. por. *Air Force Times* 53 no 49 (Jul 12 '93): p10
How Dorn views crucial issues. Grant Willis. por. *Air Force Times* 54 no 18 (Dec 6 '93): p26
New (DOD) personnel chief (Edwin Dorn) wants to meet troops. Grant Willis. por. *Air Force Times* 53 no 51 (Jul 26 '93): p8
DORR, Robert F.
Loadmasters. illus. *Air Force Magazine* 76 no 10 (Oct '93): p44-50
DORWART, Jeffrey M.
Eberstadt and Forrestal: A national security partnership, 1909-1949; book review.
Naval War College Review 46 no 4 (Autumn '93): p167-169
DOUGHAN, Cheryl A., jt auth
Predictive technology: Method or madness? Frank A. Gagliardi and Cheryl A. Doughan. illus. *National Defense* 77 no 487 (Apr '93): p12-15
DOUGHERTY, Kevin J., Capt
Area reconnaissance techniques. illus. *Infantry* 83 no 3 (May-Jun '93): p10-12
Bastogne: Aerial resupply of an encircled force. illus. *Army Logistician* (Nov-Dec '93): p25-27
Leader's reconnaissance: An argument against it. illus. *Infantry* 83 no 5 (Sep-Oct '93): p12-14
Simple scraps of cloth (unit patches). illus. *Soldiers* 48 no 3 (Mar '93): p52
Viet-Minh at Dienbienphu: Artillery in a mountainous environment. illus map. *Field Artillery* (Aug '93): p16-19
DOUGHERTY, Russell E., Gen, Ret
-- and others
Airpower at center stage. Russell E. Dougherty, Gen, Ret, and others. illus. *Air Force Magazine* 76 no 10 (Oct '93): p60-63
DOUGHTY, Robert A., Col
Breaking point: Sedan and the fall of France, 1940; book review.
Marine Corps Gazette 77 no 8 (Aug '93): p102+
Reforming joint doctrine. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p40-47. Reprinted from Parameters, Autumn '92
DOUGLAS, Martin
Gulf states expand their navies. illus. *Naval Forces* 14 no 1 ('93): p12-13
Pakistan's Navy in transition. illus. *Naval Forces* 14 no 5 ('93): p20-22
DOWIS, Katrina K., 1stLt
The 95 soldier (program of the 64th MP Company, 95th MP Battalion, Bremerhaven, Germany). *Military Police* (Dec '92): p47-48
DOWLING, John, WgComdr
RAF helicopters--the first twenty years; book review.
RUSI Journal 138 no 2 (Apr '93): p83
DOWNES, Cathy
Special trust and confidence: The making of an officer; book review.
Naval War College Review 46 no 4 (Autumn '93): p156-157
DOWNES, Eric S., Capt
Decline of the mission/the rise of intent. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p50-52
DOWNING, LtCol
How to prepare for a focused type readiness inspection. *TIG Brief* 45 no 4 (Jul-Aug '93): p18
DOYLE, Kathleen M.
Chiefs of ADA (Air Defense Artillery). por illus. *Air Defense Artillery* (Yearbook '93): p25-31
DRAFT, MILITARY. *See* MILITARY SERVICE, COMPULSORY
DRAGNETT, Kevin P., Lt
Light infantry snipers: Let's standardize personnel and equipment. tab. *Infantry* 83 no 1 (Jan-Feb '93): p5-7
DRAPER, Hal
Socialism from below; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p339-340
DREA, Edward J.
MacArthur's ULTRA: Codebreaking and the war against Japan, 1942-1945; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p50-51
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p99
DREW, Dennis M., Col, Ret
Recasting the flawed downsizing debate. bibliog. *Parameters* 23 no 1 (Spring '93): p39-48
DRONES
Brevel: The eyes of the future (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p73-78
"Firebee" target drone aircraft--four decades of success. Don Flamm. illus. *Asian Defence Journal* no 8 (Aug '92): p58-62+
South Africa's RPV (remotely piloted vehicle) pioneers. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p20-21
Unmanned eyes in the skies (remotely-piloted airborne vehicles and their descendants). Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p18+
See also
REMOTELY PILOTED VEHICLES
TARGETS, AERIAL
DRUFFNER, Richard A., Maj
-- and Lewis, Raymond J., Capt, Ret
Embedded training offers savings, improved learning. *Signal* 47 no 11 (Jul '93): p50-51
DRUGS
ADA (Air Defense Artillery) says no to drugs! Michael Schwartz, Capt and Brian Ray, Capt. chart illus. *Air Defense Artillery* (Nov-Dec '93): p40-44
Cooperation scores in drug war. Mark D. Faram. illus. *Navy Times* 42 no 33 (May 24 '93): p14
Counterdrug assistance: The number one priority. Robert E. Harmon, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p26-35
Counterdrug task force. Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p24-27
DOD shifts anti-drug focus to producers. John Boatman. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p18
Drug war flunks the test. Hance H. Hamilton. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p42-46
Drug-interdiction warriors are better than ever, but they know that a long war still lies ahead. Warren Getler. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p72-79
Enemy attacks with lethal force closer to home (Reservists fight drugs with Campaign Drug Free). Robert A. Erbetta, Capt. illus. *Officer* 69 no 3 (Mar '93): p52-54
High technology plays growing role in war on drugs. John Rhea. illus. *Asian Defence Journal* no 5 (May '92): p30-32
Interservice drug enforcement awareness exam. James L. McClinton, CDR, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p54-56
Military role in counterdrug operations under review. William Matthews. *Air Force Times* 54 no 3 (Aug 23 '93): p25
New regimen helps women during labor. Soraya S. Nelson. por. *Air Force Times* 54 no 13 (Nov 1 '93): p10
There's a good reason they're (drugs) illegal. illus. *Flying Safety* 49 no 7 (Jul '93): p21-23. Reprinted from Bulletin of the Civil Aviation Medical Association
War at home (the military's growing involvement in the domestic war on drugs). James Kitfield. illus por. *Government Executive* 25 no 12 (Dec '93): p10-15
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
What's happening in the (counter) drug world? Sandra Gregory, LtCol. tab por. *Air Force Comptroller* 27 no 4 (Oct '93): p6-8
Research and Development
Battling breast cancer. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p9-11
Testing

DRUGS (cont'd.)
Constitutional and statutory review of the Air Force Civilian Drug Testing Program. Michael H. Gilbert, Maj. bibliog. *Air Force Law Review* 36 ('92): p53-99
DRYSDALE, Alasdair
-- and Hinnebusch, Raymond A.
Syria and the Middle East peace process; book review.
Survival 35 no 1 (Spring '93): p177-179
DUAL BASING. *See* DEPLOYMENT
DUAL COMPENSATION
Dual compensation gets boost. Grant Willis. *Air Force Times* 54 no 1 (Aug 9 '93): p8
DUBIA, John A., BrigGen
On the move; notes from the Army Field Artillery Center Commandant. See issues of *Field Artillery*
DUBIK, James M., Col
On initiative and control. illus map por. *Marine Corps Gazette* 77 no 4 (Apr '93): p74-81
-- jt auth
Land warfare in the 21st century. Gordon R. Sullivan, Gen and James M. Dubik, Col. illus bibliog. *Military Review* 73 no 9 (Sep '93): p13-32
DUBINA, Victor, Capt, Ret
NGAUS (National Guard Association of the United States) legislative agenda and you. illus por. *National Guard* 47 no 4 (Apr '93): p20-22+
DUCEY, Roch A.
Photovoltaics: Power from the sun. por illus. *Military Engineer* 85 no 558 (Aug '93): p12-14
DUCOTE, Vernon J., MGySgt, Ret
Close pistol combat--the real story. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p27-28
DUDLEY, William S.
Naval war of 1812: A documentary history, vol II; book review.
Naval War College Review 46 no 3 (Summer '93): p146-148
DUDMAN, John
United Nations: Peacekeepers stretched to the limit. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p20
DUDNEY, Robert S.
Forty percent down--and dropping. tab. *Air Force Magazine* 76 no 8 (Aug '93): p22-26
Weighing the evidence on POWs. illus. *Air Force Magazine* 76 no 7 (Jul '93): p70-73
DUEZABOU, John M., Sgt1C
Small unit terrain board exercises. illus. *Armor* 102 no 1 (Jan-Feb '93): p45-49
DUFFY, James P.
Hitler slept late: And other blunders that cost him the war; book review.
Airpower Journal 6 no 4 (Winter '92): p80-81
DUGGER, Sterling K., Capt
-- and Durham, Forrest A., Capt
Defense Business Operations Fund and Unit Cost Resourcing: A new way of supporting weapon systems. bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p22-24
DULLES, Allen
about
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
DUMOLT, Jim, Maj, jt auth
BCTP (Battle Command Training Program) perceptions. Dan Collins, LtCol and Jim Dumolt, Maj. tab. *Engineer* 23 (Apr '93): p30-32
DUNAWAY, Robert L., Capt, jt auth
Peacemaking in Somalia: A background brief. John F. Antal, Maj and Robert L. Dunaway, Capt. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p38-43
DUNCAN, George
about
Haig's secret weapon (Chaplain George Duncan). Gerard J. De Groot. por. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p60-67
DUNCAN, Robert E., LtCol
Responsive air support. illus. *Air Force Magazine* 76 no 2 (Feb '93): p74-78
DUNCAN, Stephen M.
about
Reserve shares success story. Stephen M. Duncan. illus por. *Officer* 69 no 2 (Feb '93): p34-40
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
Wave of the future (National Guard and Reserves)? Michael Buckley. por illus. *Sergeants* 32 no 1 (Jan-Feb '93): p22-25
DUNETZ, Bryant R.
Latin America, Caribbean promise market bonanza. tab. *Signal* 47 no 7 (Mar '93): p29-31
DUNLAP, Richard E., SGM
German-American friendship jump. illus. *Military Police* (Dec '92): p45
DUNLAP, Robert H., BrigGen
about
Allied amphibious planning during World War I. Gerald C. Thomas, Jr, Col, Ret. por map. *Marine Corps Gazette* 77 no 6 (Jun '93): p68-69
DUNMORE, Spencer
-- and Carter, William
Reap the whirlwind: The untold story of 6 Group, Canada's Bomber Force of World War II; book review.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p52-53
DUNN, H. Warren
Corporal Dunn: Citizen-soldier. por illus. *Military Review* 73 no 1 (Jan '93): p76-80
DUNN, James W.
Engineers in North Africa. map illus bibliog. *Engineer* 23 (Apr '93): p46-48
DUNN, John
Ukrainian nuclear weapons debate. *Jane's Intelligence Review* 5 no 8 (Aug '93): p339-342
DUNN, Lewis A., editor
Arms control: What's next?; book review.
Sea Power 36 no 10 (Oct '93): p47
DUNN, Michael Collins
Stalwart Saudi Air Force. illus. *Air Force Magazine* 76 no 3 (Mar '93): p40-43
-- jt auth
Chinese airpower revs up. Julia A. Ackerman and Michael Collins Dunn. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
DUNNIGAN, James F.
How to make war: A comprehensive guide to modern warfare for the post-Cold War era; book review.
Sea Power 36 no 11 (Nov '93): p42
-- and Bay, Austin
From Shield to Storm: High-tech weapons, military strategy, and coalition warfare in the Persian Gulf; book review.
Air Power History 39 no 4 (Winter '92): p51-52
Military Review 73 no 3 (Mar '93): p92
-- and Nofi, Albert A.
Shooting blanks: Making war that doesn't work; book review.
Naval War College Review 46 no 3 (Summer '93): p169
DUPUY, Trevor N., Col, Ret
Future wars: The world's most dangerous flashpoints; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Armor 102 no 6 (Nov-Dec '93): p52
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
Military Review 73 no 9 (Sep '93): p87-88
RUSI Journal 138 no 4 (Aug '93): p75
Understanding defeat: How to recover from loss in battle to gain victory in war; book review.
Infantry 83 no 2 (Mar-Apr '93): p51
DURCH, William J.
Building on sand: UN peacekeeping in the Western Sahara. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
DURHAM, Forrest A., Capt, jt auth
Defense Business Operations Fund and Unit Cost Resourcing: A new way of supporting weapon systems. Sterling K. Dugger, Capt and Forrest A. Durham, Capt. bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p22-24
DURKAC, Lou, Capt
Develop winning air-to-air (A/A) skills. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p10-11
DURR, Charles W., Capt
JRTC (Joint Readiness Training Center): Live fire operations. illus. *Infantry* 83 no 1 (Jan-Feb '93): p31-33
DUSHNYCK, Mark W., LtCol
Cameroon: CA (Civil Affairs) unit conducts joint medical exercise. por illus. *Special Warfare* 6 no 3 (Jul '93): p28-29
DUTTWEILER, James F., Maj, jt auth
District punches pachyderm: Trying to control the elephant-sized challenge of TQM (total quality management). Michael Diffley, Col and James F. Duttweiler, Maj. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p8-11
DUTY AND RESPONSIBILITY, MILITARY
Lessons learned: The role of the engineer liaison officer. *Engineer* 23 (Aug '93): p42-44
Lutz v. Secretary of the Air Force: At the edge of Feres? Kenneth G. Mattern, Maj. bibliog. *Air Force Law Review* 36 ('92): p161-173
DWYER, John
Seaborne deception: The history of U.S. Navy beach jumpers; book review.
Marine Corps Gazette 77 no 10 (Oct '93): p79-80
DYCUS, Robert L., Sgt1C
-- and Watson, Kevin L., Capt
MSG Kouma Tank Gunnery Competition. illus por tab. *Armor* 102 no 3 (May-Jun '93): p36-38
DYER, Frank, MW4
End of an era for Army tactical nuclear weapons. illus. *Ordnance* (Feb '93): p10-11
DZIK, Theodore, jt auth
Distributed network links Army software developers (Army interoperability network). Myron Holinko and Theodore Dzik. illus. *Signal* 47 no 10 (Jun '93): p115-118

E

E C C M. *See* ELECTRONIC COUNTER - COUNTERMEASURES
E C M. *See* ELECTRONIC COUNTERMEASURES

E L I N T. *See* INTELLIGENCE, ELECTRONIC
E S M. *See* ELECTRONIC WARFARE SUPPORT MEASURES
EAGLE, Dan, LtCol
Promise of confidentiality. *TIG Brief* 45 no 3 (May-Jun '93): p22
Promise of confidentiality (safety investigation board reports). *Combat Edge* 1 no 12 (May '93): p16
EAKLE, Denny, LtCol, jt auth
Distinctive, new uniform: A vision for the future Air Force. Will Jenkins, LtCol and Denny Eakle, LtCol. illus. *Airman* 37 no 3 (Mar '93): p43-48
EARHART, Amelia
about
Why the Navy didn't find Amelia. Richard E. Gillespie. illus por map bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p73-77
EARTHQUAKES. *See* DISASTERS
EASTMAN, Mark A., Capt
After Action Review: The link between training and the Army standard. bibliog. *Armor* 102 no 3 (May-Jun '93): p46-47
EBATA, Kensuke
Japan poised for promotion. illus. *International Defense Review* 26 no 11 (Nov '93): p870-872
Japanese budget cut despite 'destabilizing factors'. tab illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p13
US and Japan in technology transfer ju-jitsu. illus tab. *International Defense Review* 26 no 6 (Jun '93): p461-462
EBBERT, Jean
-- and Hall, Marie-Beth
Crossed currents: Navy women from WWI to Tailhook; book review. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p99-100
EBERLE, James, Adm, Ret
Naval cooperation in the Indian Ocean. illus. *Naval Forces* 14 no 1 ('93): p8-11
ECKERT, Nicholas J., Capt
Shoot to kill: A LIC (low intensity conflict) disaster in Northern Ireland. illus bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p23-26
ECOLOGY. *See* ENVIRONMENT
ECONOMIC AID TO FOREIGN COUNTRIES
Facing the facts: The failure of nation assistance. David Tucker. bibliog. *Parameters* 23 no 2 (Summer '93): p34-40
Mission of foreign aid in the post-Cold War era; speech presented on the floor of the Senate 19 Mar '93. Patrick J. Leahy. *DISAM Journal* 15 no 3 (Spring '93): p38-43
ECONOMIC ANALYSIS
Economic analysis: The new emphasis. Steve Connair. por. *Air Force Comptroller* 27 no 1 (Jan '93): p6-7
Economic impact multipliers. Clayton K.S. Chun, Maj. por. *Air Force Comptroller* 27 no 3 (Jul '93): p8-11
Use of Saaty's analytic hierarchy process in economic analysis. David Christensen, Maj, and others. illus tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p37-40
ECONOMIC CONDITIONS
See also
Subhead Economic Conditions under names of countries, regions, etc, e.g. Bulgaria - Economic Conditions
ECONOMIC DEVELOPMENT
Tidal waves of change. Carl L. Henn. illus bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p15-18
ECONOMIC FORECASTING. *See* FORECASTING
ECONOMIC POLICY
See also
Subhead Economic Policy under names of countries, regions, etc, e.g. Brazil - Economic Policy
ECONOMICS
Defense in the local economy. Tamar A. Mehuron. map. *Air Force Magazine* 76 no 7 (Jul '93): p8. Map only
Economic driver (how economics impacts defence industry). Ron Smith. illus tab. *RUSI Journal* 138 no 3 (Jun '93): p22-23+
Economics, national policy, and military strategy--the growing linkage in the 1990s. Walter J. Hosey. tab bibliog. *Naval War College Review* 46 no 2 (Spring '93): p7-23
Logistics and the global economic challenge. Stephen P. Ferris, LT and Madonna L. Ferris. *Army Logistician* (Nov-Dec '93): p8-9
ECUADOR
See also
Armed Forces - Ecuador
EDENS, Frank, Col, Ret
MACOM (Major Command) status (for Army Reserve) '93 goal. illus. *Officer* 69 no 6 (Jun '93): p21-24
Reserves can do more. illus. *Officer* 69 no 11 (Nov '93): p24-27
'We are citizens; we are soldiers; we are voters' (contacting your congressional representatives on military matters). illus por. *Officer* 69 no 12 (Dec '93): p20-22
EDER, Mari K.
Without warning (soldiers come to the aid of a VA town hit by a surprise tornado). illus. *Soldiers* 48 no 11 (Nov '93): p8
EDHOLM, Brian H., Capt
R&S (reconnaissance and surveillance) planning: Cornerstone to success on the battlefield. illus tab bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p27-33
EDUCATION
Papua New Guinea
Designing (a high school in Papua, New Guinea) in the rough. Mark L. Gillem, Capt. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p41-44
United States
Army expands science, math student program. Darlene Smith. *Army Times* 54 no 11 (Oct 11 '93): p28
Education. por chart illus tab. *Air Force Times* 54 no 15 (Nov 15 '93): E1-E16
Get smart (financial aid for education). Nick Adde. illus por tab. *Air Force Times* 53 no 44 (Jun 7 '93): p53+
Getting ahead: A matter of degree. Chris Murray. illus. *Army Times* 54 no 8 (Sep 20 '93): p12-13
Panel: Raise GI Bill contributions to hold down vet budget. Rick Maze. tab. *Air Force Times* 53 no 46 (Jun 21 '93): p10
Ready for the 21st century? (Veterans Affairs). Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p58-59
Soldiering and soldier education. Douglas K. Merrill, SGM. *Armor* 102 no 2 (Mar-Apr '93): p7+
Soldiers to teachers. Larry Lane, SSgt. illus. *Soldiers* 48 no 3 (Mar '93): p6-9
EDUCATION, MILITARY
See also
EDUCATION, SCIENTIFIC
EDUCATION, TECHNICAL
ENGINEER CENTERS AND SCHOOLS
MANAGEMENT CENTERS AND SCHOOLS
OFFICER CANDIDATE SCHOOLS
Air Force
United States
Air Force Special Operations School: An emphasis on education. illus. *Special Warfare* 6 no 2 (May '93): p10-13
Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Logistics training at AFIT (Air Force Institute of Technology). James W. Ross, Maj. illus. *Army Logistician* (May-Jun '93): p38-39
New look in training (Air Education and Training Command). Peter Grier. illus. *Air Force Magazine* 76 no 4 (Apr '93): p46-48
Only the trained survive! (Air Force survival training). Michael Buckley. illus. *Sergeants* 32 no 8 (Sep '93): p10-13
Ready for the long-term. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Structure and standards (Air Force Year of Training); from a speech to the Air Force Association National Convention Sep '92. Merrill A. McPeak, Gen. illus. *Officer* 69 no 4 (Apr '93): p17-19
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
United States Air Force Academy. illus. *TIG Brief* 45 no 1 (Jan-Feb '93): p12-13
Wiring diagram of your future. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
See also
AIR COMMAND AND STAFF COLLEGE
AIR FORCE ACADEMY
AIR FORCE INSTITUTE OF TECHNOLOGY
AIR WAR COLLEGE
SCHOOL OF ADVANCED AIRPOWER STUDIES
SPECIAL OPERATIONS SCHOOLS
SQUADRON OFFICER SCHOOL
Armed Forces
Report to the United States Congress: IMET (International military education training) human rights training. *DISAM Journal* 15 no 2 (Winter '92-93): p53-56
Great Britain
Britain's MoD links with the academic community. Margaret Aldred. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p261-269
Latin America
Military turn of mind: Educating Latin American officers. Russell W. Ramsey, LtCol, Ret. illus tab bibliog. *Military Review* 73 no 8 (Aug '93): p10-17
United States
Caring for combat casualties (Combat Casualty Care Course at Camp Bullis). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p17-20
Grad school: Forget the golf clubs. Regina Pedigo Galvin. *Air Force Times* 53 no 43 (May 31 '93): p47+
IMET (International Military Education and Training): A cornerstone of cooperative engagement. Charles R. Larson, ADM. *DISAM Journal* 15 no 4 (Summer '93): p96-102
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Report to the United States Congress--implementation of the expanded IMET (International Military Education

EDUCATION, MILITARY (cont'd.)
and Training) initiative; reprint of a 1 May '93 report to Congress. *DISAM Journal* 15 no 4 (Summer '93): p103-109

Army

Russia

Comparison of CGSC (Command and General Staff College) and the Frunze Military Academy. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. illus tab. *Military Review* 73 no 5 (May '93): p2-11

United States

Armor School reorganization: Raising the 16th Cavalry Regiment. Michael I. Prevou, Maj. tab chart. *Armor* 102 no 3 (May-Jun '93): p44-45

Career-long sex harassment classes to be required. Greg Seigle. illus. *Army Times* 53 no 38 (Apr 19 '93): p16

Company training meetings. Robert S. Staby, Capt. *Military Police* (Dec '92): p46-47

Dream assignment--teaching at West Point. James J. Carafano, Maj. illus. *Army* 43 no 3 (Mar '93): p48-50

Going for gold bars (Officer Candidate School). Larry Lane, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p37-41

Here they speak only Russian (U.S. Army Russian Institute in Garmisch, Germany). William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p45-46

Learning to lead (USAR Forces School's Primary Leadership Development Course). Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p41-43

Mind is the key to victory. William M. Steele, MajGen and Edward E. Thurman, Col. illus tab. *Military Review* 73 no 7 (Jul '93): p12-19

More than cops (Military Police Corps School). Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p18-21

New Army, new MOSs (military occupational specialty). Donna Miles. illus por. *Soldiers* 48 no 6 (Jun '93): p46-48

NTC's (National Training Center) bad guys. Julia Bobick, SP. illus. *Soldiers* 48 no 10 (Oct '93): p13-17

On the move; notes from the Army Field Artillery Center Commandant. John A. Dubia, BrigGen. See issues of *Field Artillery*

Part of the community. Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p26-27

President Clinton at West Point. Richard M. Arndt, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p8

School of hard Knox (West Point cadets train at Fort Knox). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p37-40

The 95 soldier (program of the 64th MP Company, 95th MP Battalion, Bremerhaven, Germany). Katrina K. Dowis, 1stLt. *Military Police* (Dec '92): p47-48

Total Army Warrant Officer Career Center. David E. Helton, CW5. illus por. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p3-4

Training NCOs: Libby Noncommissioned Officers Academy. Edgar A. Stitt, SSgt. illus. *Engineer* 23 (Nov '93): p20-22

Use of history in professional development. Steven R. Van Kirk, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p35-37

Warrant career plan takes shape. Jim Tice. illus. *Army Times* 53 no 44 (May 31 '93): p3-4

Where tomorrow's victories begin (Training and Doctrine Command). Frederick M. Franks, Jr, Gen. illus por. *Army* 43 no 10 (Oct '93): p46-49+

See also

ARMORED CENTERS AND SCHOOLS
ARMY AIR DEFENSE ARTILLERY SCHOOL
ARMY AVIATION CENTERS AND SCHOOLS
ARMY FIELD ARTILLERY SCHOOL
ARMY MILITARY POLICE SCHOOL
COMMAND AND GENERAL STAFF COLLEGE
MILITARY ACADEMY, WEST POINT, NY
ORDNANCE CENTERS AND SCHOOLS

Marine Corps

United States

Education: Ammunition for the field grade officer's T/O weapon...his mind! Ord J. Fink, Jr, Col. illus chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p52-57

Marine Corps Research Center: The Corps builds an arsenal of information. H. William Greenup, Col, Ret. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p45-46

(Marine) Corps' advanced logistics officer course. Thomas J. Czech, LtCol. tab illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p40-42

NCOs (noncommissioned officers) and education. Joseph R. Svinth, SSgt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p48-49

See also

MARINE CORPS COMBAT DEVELOPMENT COMMAND

National Guard

Armed Forces

Dedication to the future strength of the National Guard: LaVern E. Weber National Guard Professional Education Center. Pamela A. Kane, Capt. por illus. *National Guard* 47 no 6 (Jun '93): p30-31

Navy

Great Britain

Way astern: Why not HMS Fisher? Ian McGeoch, VAdm. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p144-148

United States

Go, NAPS, go! (Naval Academy Preparatory School). Stephen Myslinski, CDR, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p45-48

Rethinking graduate education. John A. Byrne, CAPT, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p69-70

See also

NAVAL POSTGRADUATE SCHOOL

Reserve Forces

Army

United States

Reserve Component CAS3 (Combined Arms and Services Staff School): A call for action. Joseph P. Moore, Col. illus. *Military Review* 73 no 5 (May '93): p28-32

Reserve Officers Training Corps

Cadets in Korea (Junior ROTC). Larry Lane, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p28-30

EDUCATION, OFF-DUTY

Armed Forces

United States

Paying for school. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p34-36

Navy

United States

Get smart (balancing college with a career in the Navy). John Burlage. por tab illus. *Navy Times* 42 no 52 (Oct 4 '93): p12-15

EDUCATION, SCIENTIFIC

See also

MEDICAL EDUCATION PROGRAM

Army

United States

Science playground (National Science Center). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p39-41

EDUCATION, TECHNICAL

See also

MEDICAL EDUCATION PROGRAM
MOBILE TRAINING UNITS
RETRAINING PROGRAM

Air Force

United States

End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+

Structure and standards (Air Force Year of Training); from a speech to the Air Force Association National Convention Sep '92. Merrill A. McPeak, Gen. illus. *Officer* 69 no 4 (Apr '93): p17-19

Army

United States

Getting the signal (Morse code interceptors). Donna Miles. illus tab. *Soldiers* 48 no 2 (Feb '93): p22-24

EDUCATION (DEPENDENTS)

Doing your homework (choosing your child's new school). Nick Adde. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p45-46

Downhill slide (shortfalls in federal school funding). Nick Adde. por illus tab. *Air Force Times* 53 no 41 (May 17 '93): p47-48

Fighting for control (of schools at stateside bases). Karen Jowers. por. *Air Force Times* 54 no 16 (Nov 22 '93): p18

SAT scores rise again at overseas schools. Karen Jowers. *Air Force Times* 54 no 4 (Aug 30 '93): p6

EDUCATION WITH INDUSTRY PROGRAM. *See* TRAINING WITH INDUSTRY PROGRAM

EDUCATIONAL TECHNOLOGY

Embedded training offers savings, improved learning. Richard A. Druffner, Maj and Raymond J. Lewis, Capt, Ret. *Signal* 47 no 11 (Jul '93): p50-51

EDWARDS, Deseré D., Capt

CSS (Combat Service Support) Battle Lab revolutionizes Ordnance. chart illus. *Ordnance* (May '93): p10-14

EDWARDS, Donald E., MajGen

Never-ending question: What is the right force structure and force mix? illus bibliog. *National Guard* 47 no 4 (Apr '93): p42-44+

EDWARDS, Peter

Crises and commitments. The politics and diplomacy of Australia's involvement in Southeast Asian conflicts 1948-65; book review. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p36

Crises and commitments: The official history of Australia's involvement in Southeast Asian conflicts 1948-1975; book review. *RUSI Journal* 138 no 1 (Feb '93): p64

EFFECTIVENESS REPORTS. *See* ENLISTED EVALUATION SYSTEM; OFFICER EVALUATION SYSTEM

EFFICIENCY

Performance measurement: Managing for best value. Karen Cleary Alderman. illus bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p13-18

EFFICIENCY RATINGS. *See* ENLISTED EVALUATION SYSTEM; OFFICER EVALUATION SYSTEM

EGGERS, Jeff, Capt, editor

Reaching new heights with LASTE (Low Altitude Safety and Targeting

EGGERS, Jeff, Capt, editor (cont'd.)
Enhancement). illus. *USAF Weapons Review* 41 no 2 (Summer '93): p2-7
EGYPT
Al-Gama'a Al-Islamiyaa--Egypt and the challenge of Islam. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 6 (Jun '93): p272-273
Egypt's challenge is the challenge facing the West and the moderate Middle Eastern states. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p16
Escalating tension in the Nile Valley. James Wyllie. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p167
See also
Armed Forces - Egypt
MISSILES - Egypt
EHTESHAMI, Anoushiravan
Armed forces of the Islamic Republic of Iran. illus map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p76-80
EIDE, Vigleik, Gen
NATO in the new era: The military dimension. por illus chart. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p7-10+
EIDSMOE, John A., LtCol
New constitutional convention? Critical look at questions answered, and not answered, by Article Five of the United States Constitution. bibliog. *Journal of Legal Studies* 3 ('92): p35-63
EIFLER, Carl F., Col
about
Military Intelligence Corps Hall of Fame: Colonel Carl F. Eifler. por. *Military Intelligence* 19 no 2 (Apr-Jun '93): p47
EIKENBERRY, Karl W., LtCol
Challenges of peacekeeping. illus. *Army* 43 no 9 (Sep '93): p14-20
Improving MOUT (military operations on urban terrain) and battle focused training. illus. *Infantry* 83 no 3 (May-Jun '93): p36-39
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36
EIKMEIER, Dale C., Maj
First to fire: The ADA (air defense artillery) officer and the S2 (intelligence officer). illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p5-6
EISENHOWER, Dwight D., Gen
about
Dark days of white knights (three US World War II leaders and their early career difficulties). Cole C. Kingseed, Col. por bibliog. *Military Review* 73 no 1 (Jan '93): p67-75
Eisenhower: Simple themes from an extraordinary man; remarks at Eisenhower Leadership Prize awards ceremony, Jun '93. Colin L. Powell, Gen. *Defense Issues* 8 no 40 ('93): p1-3
EISENSTADT, Michael
Iraqi armed forces two years on. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p121-127
Syria and the terrorist connection. map tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p33-35
Syria's strategic weapons. map bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p168-173
EJECTION
ADAM (Advanced Dynamic Anthropomorphic Manikin). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p20-21
Just what were they thinking (ejection during out-of-control situations). James D. Teigen, LtCol. illus. *Combat Edge* 2 no 2 (Jul '93): p4-7
See also
PARACHUTE JUMPING
EJECTION EQUIPMENT
History
Safety warrior: Our past pays off (important milestones in flight safety). Peggy E. Hodge. illus. *Flying Safety* 49 no 7 (Jul '93): p6-8
EL SALVADOR
Interview: Special Forces in El Salvador; interview with LtCol Geoffrey Lambert, LtCol Frank Pedrozo and Col J.S. Roach. por. *Special Warfare* 6 no 4 (Oct '93): p34-38
See also
Air Force - El Salvador
Armed Forces - El Salvador
ARMOR - El Salvador
ARMORED VEHICLES - El Salvador
Army - El Salvador
GUNS - El Salvador
UNITED STATES - Foreign Relations - El Salvador
Politics and Government
New era in El Salvador. Julio A. Montes. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p45-47
Strategic Importance
Lessons from El Salvador. Victor M. Rosello, LtCol. bibliog. *Parameters* 23 no 4 (Winter '93-94): p100-108
ELAM, Anthony J., jt auth
High performance computing looms as technology matures. Merritt E. Jones and Anthony J. Elam. *Signal* 48 no 3 (Nov '93): p76-78
ELDER, Donald, Col
Force projection and combined arms. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p17-20
ELDRIDGE, "Bo", LtCol
Desert Storm: The mother of all battles; book review.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79
ELECTIONS
Power tables: Significant elections and changes in government in the past year. See issues of *Defense & Foreign Affairs Strategic Policy*
See also
VOTING
ELECTRIC EQUIPMENT
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
ELECTRICITY
Photovoltaics: Power from the sun. Roch A. Ducey. por illus. *Military Engineer* 85 no 558 (Aug '93): p12-14
Plugging in to electric vehicles. Gordon T. Bratz. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p40-44
ELECTRO-OPTICS
Optronics--scratching the surface of possibilities. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '92): p65-66+
Through defence glass(es); interview with Tom O'Neill, Managing Director of Barr & Stroud. illus por. *Military Technology* 17 no 7 (Jul '93): p30-32
US Navy shipboard electro-optics: Passive sensor programmes shape up. Will F. Schaefer. illus. *Naval Forces* 14 no 3 ('93): p28-30+
ELECTROMAGNETIC GUNS. *See* KINETIC ENERGY WEAPONS
ELECTROMAGNETIC WAVES
Killing them softly (new electronic warfare applications). Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
See also
RADIO WAVES
ELECTRONIC COUNTER - COUNTERMEASURES
Study and Teaching
New life for contract training flight services. Steve Bradshaw. illus tab. *Journal of Electronic Defense* 16 no 1 (Jan '93): p58-59+
ELECTRONIC COUNTERMEASURES
Air versus ground--the electronic battle. Mike Witt. illus. *Asian Defence Journal* no 4 (Apr '92): p34-36+
Black magic of electronic warfare. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '93): p18-20+
Defence against anti-tank missiles. Steven J. Zaloga. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p254-257
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Gulf War--battle of the circuitboards. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+
Infrared battleground. James W. Canan. illus. *Air Force Magazine* 76 no 7 (Jul '93): p41-45
Is anyone up this frequency...? Operating in a heavy communications jamming environment. Kristen Dolan, Capt. illus. *USAF Weapons Review* 41 no 2 (Summer '93): p15-17
Parry and thrust: The radar/EW (electronic warfare) duel. Don Herskovitz. illus bibliog. *Journal of Electronic Defense* 16 no 5 (May '93): p42+
Window of deceit (electronic countermeasures used in WWII). K. Scott. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p39-42
See also
JAMMING
Equipment
Elements of EW (electronic warfare) expendables. Don Herskovitz. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p40+
Western European expendables activity. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p46+
History
Blinding radar's eye: The Air Force and electronic countermeasures in World War II. Daniel T. Kuehl, LtCol. illus bibliog. *Air Power History* 40 no 2 (Summer '93): p14-24
Research and Development
B-1 ECM (electronic countermeasures) upgrade to be top EW (electronic warfare) programme. John Boatman. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p14
ELECTRONIC DATA PROCESSING SYSTEMS
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
Data storage products--taking the "byte" out of the growing demand. Roger Lesser. illus. *Defense Electronics* 25 no 13 (Dec '93): p20-23
Digitization: Key to landpower dominance. Wesley K. Clark, MajGen. illus. *Army* 43 no 11 (Nov '93): p28-33

ELECTRONIC DATA PROCESSING SYSTEMS (cont'd.)
Electronic Data Interchange: Military implements EDI to speed and facilitate transportation tenders. Jessie Alderson. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p20-21
Open systems key to Europe's interoperability. Beverly T. Schaeffer. illus. *Signal* 48 no 2 (Oct '93): p47-49
Seamless networks mark 90's DOD information technology. Mark Tapscott. illus. *Defense Electronics* 25 no 3 (Mar '93): p57-62
See also
COMPUTERS
DIGITAL EQUIPMENT
ELECTRONIC EQUIPMENT
ARGOSystems goes for EW export markets. Scott R. Gourley. illus chart. *Naval Forces* 14 no 5 ('93): p42-44+
Armored vehicle power enhanced by electronics. Vincent P. Grimes. illus. *National Defense* 78 no 490 (Sep '93): p19-21
COTS (Commercial-Off-The-Shelf): The key to a tougher military marketplace. Tracy Markie. illus. *Defense Electronics* 25 no 12 (Nov '93): p29-32
Electronic spectrum. See issues of *Military Technology*
In pursuit of the petabyte. Don Herskovitz. illus bibliog. *Journal of Electronic Defense* 16 no 11 (Nov '93): p37-38+
Innovative technologies are central to German industry. illus. *Signal* 48 no 2 (Oct '93): p24-26
Power supply designs getting high tech treatment. Curt Alway. illus tab. *Defense Electronics* 25 no 3 (Mar '93): p27-34
Sampling of solid-state power systems and subsystems. illus tab bibliog. *Journal of Electronic Defense* 16 no 3 (Mar '93): p62-65
Special report on electronics. John Keller, and others. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p39-40+
Tropical trials (effects on military equipment). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '93): p50-52+
VTS (Vessel Traffic Service): Another remedy for defense conversion. Harry F. Eustace. illus chart tab. *Defense Electronics* 25 no 8 (Jul '93): p39-41
See also
COMPUTERS
DETECTION EQUIPMENT
SEMICONDUCTOR DEVICES
TRANSISTORS
Characteristics
Digital receivers offer ease of use, efficiency. illus. *Signal* 47 no 7 (Mar '93): p61-62
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
Sampling of solid-state power systems and subsystems. illus tab bibliog. *Journal of Electronic Defense* 16 no 3 (Mar '93): p62-65
Directories
14th annual directory and buyer's guide. por tab illus. *Defense Electronics* 25 no 4 ('93): entire issue
1993 buyer's guide (to product categories). *Defense Electronics* 25 no 4 ('93): p15-16+
Hardening
Rugged or ruggedized. Do you know the difference? Zeev Kalansky. illus. *Defense Electronics* 25 no 6 (May '93): p37
Rugged systems evolving to meet military needs. Doug Patterson. illus. *Defense Electronics* 25 no 9 (Aug '93): p43-46
Reliability
Cost reduction strategies for military computers. John Blair. illus. *Military Technology* 17 no 5 (May '93): p40-41
Thermal management a critical requirement for today's avionics. Dave Maass. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
Research and Development
Targeting taken to new degrees. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p27
Testing
Test equipment for many reasons. Curt Alway. illus. *Defense Electronics* 25 no 12 (Nov '93): p33-35
ELECTRONIC EQUIPMENT, MINIATURE
Commercial connector designs satisfy military applications. Andrew Dawson and David Shaffer. illus. *Defense Electronics* 25 no 8 (Jul '93): p32-33+
ELECTRONIC EQUIPMENT (AIRCRAFT)
Airborne EW (electronic warfare): Diversity struggles to survive in a smaller market. Bernard Blake. illus. *International Defense Review* 26 no 8 (Aug '93): p619-623
Avionics--flights of fancy. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '92): p42+
Gulf War--battle of the circuitboards. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+
Infrared battleground. James W. Canan. illus. *Air Force Magazine* 76 no 7 (Jul '93): p41-45
Lockheed Sanders and McDonnell in USAF MSS (Mission Support System) competition. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '92): p76+
Many faces of integrated avionics. T. Watts and Curtis Milton. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p34-36+
Multimedia controls steer French fighters. Robert K. Ackerman. illus. *Signal* 48 no 2 (Oct '93): p17-18
New or improved to replace Hawkeye? illus. *International Defense Review* 26 no 6 (Jun '93): p434+
Systems updating. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p36+
Technology and air attack. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '93): p65-68+
Vivid digital imagery offers real-time tactical control. Clarence A. Robinson, Jr. illus. *Signal* 48 no 3 (Nov '93): p22-23+
Maintenance and Repair
Circuit board repair and base self-sufficiency. William P. Quinones, Capt. illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p16-18
ELECTRONIC EQUIPMENT (SHIPS)
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Black magic of electronic warfare. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '93): p18-20+
European naval EW (electronic warfare) industry. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p63-64+
Integrating integration--trends in naval C31 (command, control and communications) systems. Stuart Slade. illus tab. *Naval Forces* 14 no 3 ('93): p20-22+
Naval weapons and sensors. Mike Witt. illus. *Asian Defence Journal* no 5 (May '92): p34+
Shipboard EW (electronic warfare) targets 21st century combatant. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p31-32+
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Soviet EW installations in major combatants 1967-1991. John Jordan. tab. *Naval Forces* 13 no 6 ('92): p40-41
Through a glass, not quite so darkly. Stuart Slade. illus. *Naval Forces* 13 no 6 ('92): p30-32+
Trends in naval combat systems. Antony Preston. illus. *Military Technology* 17 no 4 (Apr '93): p58-60+
US Navy shipboard electro-optics: Passive sensor programmes shape up. Will F. Schaefer. illus. *Naval Forces* 14 no 3 ('93): p28-30+
ELECTRONIC INTELLIGENCE. *See* INTELLIGENCE, ELECTRONIC
ELECTRONIC RESEARCH
Checklist of major electronic systems (electronics work in progress at the Air Force's Major Program Offices, Electronic Systems Center, Hanscom AFB, Mass., and Rome Laboratory). *Air Force Magazine* 76 no 6 (Jun '93): p64-69
ELECTRONIC SECURITY COMMAND. *See* AIR FORCE INTELLIGENCE COMMAND
ELECTRONIC SWITCHING. *See* SWITCHING SYSTEMS
ELECTRONIC SYSTEMS DIVISION
Checklist of major electronic systems (electronics work in progress at the Air Force's Major Program Offices, Electronic Systems Center, Hanscom AFB, Mass., and Rome Laboratory). *Air Force Magazine* 76 no 6 (Jun '93): p64-69
ELECTRONIC WARFARE
Air versus ground--the electronic battle. Mike Witt. illus. *Asian Defence Journal* no 4 (Apr '92): p34-36+
Black magic of electronic warfare. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '93): p18-20+
Down to earth EW (electronic warfare). Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p52-56
Electronic combat at the sharp end. Guy Hooper, Capt. illus. *Journal of Electronic Defense* 16 no 5 (May '93): p48+
Electronic warfare for the world's navies--Racal in the 1990's. Martin Streetly. illus. *Naval Forces* 14 no 2 ('93): p54-60
Electronic warfare: The applied technology for total defence? (Company profile--Avitronics). illus. *Asian Defence Journal* no 8 (Aug '93): p68-69
Getting together in EW (electronic warfare manufacturers are developing new strategies and products). Doug Richardson. illus. *Interavia/Aerospace World* 48 (Aug '93): p43-45
Keeping an eye on the enemy: Integrated communications EW (electronic warfare) required for land forces. Niels R. Wiethächter, LtCol, Ret. illus. *International Defense Review* 26 no 3 (Mar '93): p223-226
Ordnance Corps and directed energy weapons. Benjamin F. Magwood. illus. *Ordnance* (Nov '93): p18-19
Taking threats too lightly? Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p47-48+
See also
ELECTRONIC COUNTER - COUNTERMEASURES

ELECTRONIC WARFARE (cont'd.)
ELECTRONIC COUNTERMEASURES
ELECTRONIC WARFARE SUPPORT MEASURES

Canada

Equipment

Shipboard EW (electronic warfare) targets 21st century combatant. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p31-32+

Equipment

Airborne EW (electronic warfare): Diversity struggles to survive in a smaller market. Bernard Blake. illus. *International Defense Review* 26 no 8 (Aug '93): p619-623

Defense electronics & computing supplement. See issues of *International Defense Review*

Eastern dream or Pacific nightmare? Martin Streetly. illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p32-34+

European naval EW (electronic warfare) industry. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p63-64+

EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p

Lightweight electronic-warfare equipment. Mark Hewish. illus. *International Defense Review* 25 no 12 (Dec '92): p1211-1216+

Many faces of integrated avionics. T. Watts and Curtis Milton. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p34-36+

Study and Teaching

Open air generic range for testing and training. Ming-Chiang Li. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p60-64

Equipment

Sampling of EW (electronic warfare) simulators. illus tab. *Journal of Electronic Defense* 16 no 1 (Jan '93): p67+

Terminology

Turning lessons learned into policy. Jim Gray, Col. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p87-88+

United States

EW (electronic warfare) tactics: Massing electronic bullets. Stuart E. Deakin, Maj, and others. illus tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p8-11

Gulf War--battle of the circuitboards. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+

Infrared battleground. James W. Canan. illus. *Air Force Magazine* 76 no 7 (Jul '93): p41-45

UAV's (unmanned aerial vehicles) and EW (electronic warfare): The perfect marriage. James C. Massaro, Col. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p32+

Equipment

Better than expected (Army electronic warfare programs progress). Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 11 (Nov '93): p47-50

Naval TACAIR EW (electronic warfare) procurement: A time for change. John Hatten, LCDR. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p52-53+

Shipboard EW (electronic warfare) targets 21st century combatant. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p31-32+

Spinning the wheel again (at the Aeronautical Systems Center). Stephen M. Hardy. illus chart. *Journal of Electronic Defense* 16 no 10 (Oct '93): p105-106+

Top contract categories: DOD electronics and communications--the digitalization of the battle zone. Peter Grier. illus tab. *Government Executive* 25 no 8 (Aug '93): p121-123

Testing

AOC (Association of Old Crows) studies modeling and simulation. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p57-59

Organization

Spinning the wheel again (at the Aeronautical Systems Center). Stephen M. Hardy. illus chart. *Journal of Electronic Defense* 16 no 10 (Oct '93): p105-106+

Study and Teaching

Navy EW (electronic warfare) education adjusts to change. Fred Levien. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p58-61

ELECTRONIC WARFARE SUPPORT MEASURES

EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p

Equipment

Low-cost ESM (electronic support measures): Technology opportunities? A.G. Self. illus tab bibliog. *Journal of Electronic Defense* 16 no 1 (Jan '93): p54-57

PILOT Mk 2--a versatile LPI (Low Probability of Intercept) radar. Bengt-Olof As. illus tab. *Naval Forces* 13 no 6 ('92): p42-44

Research and Development

Low-cost ESM (electronic support measures): Technology opportunities? A.G. Self. illus tab bibliog. *Journal of Electronic Defense* 16 no 1 (Jan '93): p54-57

ELECTRONICS

Despite spending decline, electronic budgets burgeon. illus. *Signal* 47 no 6 (Feb '93): p50-52

See also

AVIONICS

ELECTRONICS INDUSTRY AND TRADE

Airborne early warning: The market, the actors. Martin Streetly. illus tab. *Military Technology* 17 no 9 (Sep '93): p24-26+

BOWMAN's many strings. Mike Witt. illus. *Military Technology* 16 no 11 (Nov '92): p61-67

Business watch. See issues of *Interavia/Aerospace World*

Buying the solution. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 2 (Feb '93): p35-37+

Defense Electronics' top 100 companies. Mark Tapscott. tab. *Defense Electronics* 25 no 4 ('93): p8+

Electronic spectrum. See issues of *Military Technology*

Evolving role of the computer industry: Capabilities and requirements in a new global environment. John T. Stihl, MajGen, Ret. illus. *Military Technology* 17 no 5 (May '93): p42+

Software industry a vibrant marketplace. Roger Lesser. illus. *Defense Electronics* 25 no 2 (Feb '93): p47-51

Special report on electronics. John Keller, and others. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p39-40+

State-of-the-bus: Four industry experts provide an update on military bus architectures. Jerry Gipper, and others. tab. *Defense Electronics* 25 no 1 (Jan '93): p33-35+

VTS (Vessel Traffic Service): Another remedy for defense conversion. Harry F. Eustace. illus chart tab. *Defense Electronics* 25 no 8 (Jul '93): p39-41

Asia

Asia-Pacific--defence electronics trends. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '93): p78-80+

Directories

14th annual directory and buyer's guide. por tab illus. *Defense Electronics* 25 no 4 ('93): entire issue

Directory (company listing). illus. *Defense Electronics* 25 no 4 ('93): p58-106

Europe

European naval EW (electronic warfare) industry. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p63-64+

Integrated INS/GPS (inertial navigation systems/Global Positioning System): Europe hedges its bets. Mark Hewish. illus. *International Defense Review* 26 no 4 (Apr '93): p332-334

Europe, Eastern

Evolving business change expands European markets. Loren D. Diedrichsen. por illus. *Signal* 47 no 4 (Dec '92): p53-55

France

Dassault Electronique. Patricia Pineau and Michael Burton, Air Commodore, Ret. illus. *RUSI Journal* 138 no 1 (Feb '93): p55-58

Dassault Electronique: Future set fair. Pierre Condom. illus. *Interavia/Aerospace World* 48 (Dec '93): p28+

Germany

Innovative technologies are central to German industry. illus. *Signal* 48 no 2 (Oct '93): p24-26

Great Britain

Electronics industrial view. David Fletcher. *RUSI Journal* 138 no 3 (Jun '93): p43-47

Thorn EMI Electronics: A major force in the defence industry. Brian Walters. illus. *Asian Defence Journal* no 6 (Jun '92): p70-71+

Two pillars--sound finance and advanced technology; interview with Geoffrey Pattie, Chairman GEC-Marconi. Ezio Bonsignore. illus por. *Military Technology* 17 no 11 (Nov '93): p42-45

Middle East

Making a mark on a mixed (Middle East electronics) market. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+

Pacific Region

Eastern dream or Pacific nightmare? Martin Streetly. illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p32-34+

GPS (Global Positioning System) manufacturers see opportunities in Pacific Rim. John F. Morton. illus. *Asian Defence Journal* no 12 (Dec '92): p52-54+

Russia

C3I (command, control, communications and intelligence) defense conversion markets, pt 1. Harry F. Eustace. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+

Military electronics in Russia. Yuri Koslov and Sergei Rebrov. illus chart. *Military Technology* 17 no 5 (May '93): p10-13+

South Africa (Republic)

South Africa's defence electronics industry. Helmoed-Römer Heitman. illus. *Military Technology* 17 no 7 (Jul '93): p70-72+

Spain

Spain seeks EW (electronic warfare) exports with Santiago and Taran. René Luria. illus. *International Defense Review* 26 no 4 (Apr '93): p322

Taiwan

Taiwan's aggressive actions expand

ELECTRONICS INDUSTRY AND TRADE (cont'd.)
electronics industry. *Signal* 48 no 4 (Dec '93): p37
United States
ARGOSystems goes for EW export markets. Scott R. Gourley. illus chart. *Naval Forces* 14 no 5 ('93): p42-44+
COTS (Commercial-Off-The-Shelf): The key to a tougher military marketplace. Tracy Markie. illus. *Defense Electronics* 25 no 12 (Nov '93): p29-32
Extending GPS (Global Positioning System) on land, sea and air. Mark Tapscott. illus. *Defense Electronics* 25 no 8 (Jul '93): p42-44+
JIT (Just-In-Time) in the defense electronics industry. Carl R. Templin, LtCol and Thomas E. Hendrick. tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p26-35
Looking for the silver lining (surviving in the military computer industry). Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 2 (Feb '93): p44+
Powerful market forces buoy digital information industry. illus. *Signal* 47 no 10 (Jun '93): p85-88+
Procurement reforms essential to defense electronics industry health; interview with Peter F. McCloskey, President of the Electronics Industries Association. por. *Defense Electronics* 25 no 12 (Nov '93): p23-24
ELLEN, Eric
Look into Asian piracy. illus. *Asian Defence Journal* no 9 (Sep '92): p19-20+
ELLER, Cynthia
Conscientious objectors and the Second World War: Moral and religious arguments in support of pacifism; book review. *Military Review* 73 no 5 (May '93): p85-87
ELLERTSON, Jack W., Col
-- and Allardice, Robert R., Maj
Capturing institutional knowledge (producing after-action reports). *Military Review* 73 no 6 (Jun '93): p78-81
ELLIOT, H. Wayne, LtCol
Military lawyers go to war. *Army* 43 no 4 (Apr '93): p45-46+
ELLIS, Graham R.
Building a successful performance measurement system. illus bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p16-24
ELMO, David S., Maj
Food distribution for Operation Provide Comfort. *Military Review* 73 no 9 (Sep '93): p80-81
ELSHTAIN, Jean Bethke, editor
Just war theory; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p637-640
ELWELL, Jody J., SP
Riot ready (Maryland National Guard soldiers learn skills needed to contain civil disturbances). illus. *Soldiers* 48 no 11 (Nov '93): p50
ELY, Robert
Pioneers of progress; interview with AFMC Commander Gen Ronald W. Yates. por. *Airman* 37 no 12 (Dec '93): p32-33
EMBARGO
Enforcing sanctions: A growth industry. Adam B. Siegel. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p130-134
In Haiti, the vision is clear: Embargo. Chris Lawson. *Navy Times* 43 no 5 (Nov 8 '93): p6
New ties with Vietnam criticized. William Matthews. por. *Air Force Times* 54 no 8 (Sep 27 '93): p22+
EMERGENCY RESPONSE CAPABILITY PROGRAM
NOAA (National Oceanic and Atmospheric Administration) aids chemical engineering operations. J. Austin Yeager, RADM. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p38-40
Directories
1993 "yellow pages": Emergency and disaster response capabilities of SAME (Society of American Military Engineers) sustaining member firms. illus. *Military Engineer* 85 no 556 (May-Jun '93): p192-208
EMERGING NATIONS. *See* STATES, NEW
EMERY, James S.
Is there a logistics corps in our future? illus. *Army Logistician* (Jan-Feb '93): p8-10
Quartermaster Corps' vision of the future. illus. *Army Logistician* (Sep-Oct '93): p28-31
EMIGRATION. *See* IMMIGRATION AND EMIGRATION
EMMETT, P.C., FltLt
Software warfare: The emerging future. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p56-60
EMOTIONS
Safety and anger. Thomas P. Azar, Ch(Capt). *Combat Edge* 2 no 3 (Aug '93): p26-28
EMPLOYMENT AND UNEMPLOYMENT
Battles in the workplace. William Matthews. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p22
Defense in the local economy. Tamar A. Mehuron. map. *Air Force Magazine* 76 no 7 (Jul '93): p8. Map only
Financial planning guide, pt 1. illus por. *Air Force Times* 53 no 30 (Mar 1 '93): F1-F11
House, Senate OK expanded low-income tax credit. Rick Maze. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Love, hate of veterans preference. Leigh Rivenbark. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
Moonlighting (soldiers working a second job). Heike Hasenauer. por illus. *Soldiers* 48 no 6 (Jun '93): p50-52
New VA (Department of Veterans Affairs)? Michael Buckley. illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
One more sacrifice: When a military spouse files for unemployment, most states usually say...no! Karen Jowers. por. *Air Force Times* 53 no 25 (Jan 25 '93): p37-38
Report: Shifting defense money can create jobs. Rick Maze. *Air Force Times* 53 no 27 (Feb 8 '93): p9
Right job (finding it after leaving the military). Jack Weible. por illus. *Air Force Times* 53 no 38 (Apr 26 '93): p39-40
Second careers: Life after service, pt 2. illus por. *Air Force Times* 54 no 14 (Nov 8 '93): R1-19. Pt 1, 53 no 48 (Jul 5 '93): pR1-R18
Working solution: Temping can be a stopgap or a way of life for military spouses and recently discharged service members. Karen Jowers. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p61+
Workshop attendees said to find job faster. Grant Willis. *Air Force Times* 53 no 29 (Feb 22 '93): p25
See also
MOONLIGHTING
EMRICK, Ron
Spearhead beyond control (Battle of Grandson, 1476). illus map bibliog. *Military History* 10 no 1 (Apr '93): p42-49
ENCRYPTION. *See* CRYPTOGRAPHY
ENERGY BEAM WEAPONS. *See* BEAM WEAPONS
ENERGY CONSERVATION
BERC (Building Envelope Research Center): Energy-efficient buildings. Jeffrey E. Christian. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p28-31
Fort Irwin lauded for research. Jon R. Anderson. *Army Times* 54 no 20 (Dec 13 '93): p16
ENERGY DEPT
Sparing the labs (the national laboratories mission evolves from defense to defense-conversion). Shana Judge. illus por. *Government Executive* 25 no 11 (Nov '93): p42-44+
ENERGY RESOURCES. *See* POWER RESOURCES
ENGINEER CENTERS AND SCHOOLS
Air Force
Reducing the risk. Andy White, Capt. illus. *Airman* 37 no 12 (Dec '93): p40-41
See also
ARNOLD ENGINEERING DEVELOPMENT CENTER
Army
History
ERTC (Engineer Replacement Training Center) at Fort Leonard Wood. Larry D. Roberts. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p76
Navy
Navy's new engineering service center. Joe Connett. *Military Engineer* 85 no 558 (Aug '93): p9
ENGINEER UNITS
Air Force
Meeting the future (Air Force). James E. McCarthy, BrigGen. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p35-38
Army
36th Engineer Group in Somalia: Operation Restore Hope. Phillip R. Anderson, Col, and others. illus tab map. *Engineer* 23 (Aug '93): p2-8
Bold Shift: An engineer partnership. Allen C. Estes, Maj. chart. *Engineer* 23 (Nov '93): p14-17
Corps (U.S. Army Corps of Engineers), the future. Arthur E. Williams, LtGen. tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p40-42
Forward-deployed, all-contingency, Corps, (130th) Engineer Brigade. John L. Craig, LtCol. illus tab chart map. *Engineer* 23 (Nov '93): p7-11
Responding to Hurricane Andrew: The 10th Mountain (Division) deploys to Florida.... Peter Madsen,LtCol and Wayne Whiteman, Maj. illus. *Engineer* 23 (Feb '93): p2-5
...The 43rd Engineers link up (assistance following Hurricane Andrew). Allen C. Estes, Maj and Alex Lucas, 1stLt. illus. *Engineer* 23 (Feb '93): p6-8
See also
ARMY CORPS OF ENGINEERS
Equipment
Keeping our nukes (nuclear densimeters): Enforcing unit responsibilities. Donald H. Purinton, Sgt1C. illus tab. *Engineer* 23 (Nov '93): p26-29
Coast Guard
Strategy for the 90s (Coast Guard). Peter A. Bunch, RADM. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p32-35
Navy
Quality support to a changing navy. Jack E. Buffington, RADM. chart tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p29-32
Organization
Close up: Engineer restructure initiative. Alan Schlie. chart. *Engineer* 23 (Feb '93): p20-24
ENGINEERING
14 academy whiz kids bring physics to life. Vago Muradian. *Air Force Times* 54 no 19

ENGINEERING (cont'd.)
(Dec 13 '93): p31
Bosnia: Engineer planning for operations other than war. David R. Brown, Maj. tab. *Engineer* 23 (Nov '93): p2-6
See also
CIVIL ENGINEERING
MILITARY ENGINEERING
Equipment
Digging with a ripper bucket. Nicholas H. Collins. por illus. *Military Engineer* 85 no 558 (Aug '93): p45-46
Organization
Close up: Engineer restructure initiative. Alan Schlie. chart. *Engineer* 23 (Feb '93): p20-24
Standards
Determining the engineer end state. Robert Flowers, Col. illus. *Engineer* 23 (Aug '93): p8-9
ENGINEERING RESEARCH
Navy's new engineering service center. Joe Connett. *Military Engineer* 85 no 558 (Aug '93): p9
Public works infrastructure R&D: The federal (and DOD) role. Carl O. Magnell. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p10-12
ENGINEERS
Army
ACE (armored combat earthmover) in the hole. William H. McMichael. illus. *Soldiers* 48 no 4 (Apr '93): p17
Honest ABE (assistant brigade engineer officer) and the S2 (intelligence officer): Breaching the obstacles to get good tactical intelligence. William C. West, LtCol. tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p14-16
Interview with Major General Daniel Christman. Catherine Eubanks. por. *Engineer* 23 (Aug '93): p18-24
Lessons learned: The role of the engineer liaison officer. *Engineer* 23 (Aug '93): p42-44
History
Engineers in North Africa. James W. Dunn. map illus bibliog. *Engineer* 23 (Apr '93): p46-48
Terrain intelligence and battlefield success: A historical perspective. William J. Bayles, Maj. illus bibliog. *Engineer* 23 (Aug '93): p50-53
Training
Through the breach (engineer battalions train to remain combat ready). Heike Hasenauer. illus. *Soldiers* 48 no 2 (Feb '93): p34-36
Training tomorrow's engineer leaders...today! (Cadet District Engineer Program). Terry D. Hand, Col and Christopher J. Toomey, Maj. illus por tab. *Military Engineer* 85 no 556 (May-Jun '93): p8-10
Navy
Way astern: Why not HMS Fisher? Ian McGeoch, VAdm. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p144-148
ENGINES
Top contract categories: Aircraft--the return of the X-planes. John D. Morrocco. illus tab. *Government Executive* 25 no 8 (Aug '93): p112+
See also
AIRPLANES, FIGHTER - Engines
AIRPLANES, MILITARY - Engines
DIESEL ENGINES
GAS TURBINES
HELICOPTERS, MILITARY - Engines
JET ENGINES
ENGLISH, Adrian J.
Argentina--the rise and fall of a regional superpower. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478
Cuban armed forces--a revised order of battle. illus map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p276-279
Guatemala--the unending war. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p229-232
Latin American navies: The decline continues. illus. *Naval Forces* 14 no 3 ('93): p12-14+
Update on the Argentine Army. *Jane's Intelligence Review* 5 no 4 (Apr '93): p190
ENGLISH, John A.
Canadian Army and the Normandy campaign: A study of failure in high command; book review.
Marine Corps Gazette 77 no 5 (May '93): p96-97
Military Review 73 no 1 (Jan '93): p90
ENLISTED EVALUATION SYSTEM
Task evaluations--it's show me time. Baird, CMSgt. *TIG Brief* 44 no 6 (Nov-Dec '92): p15
ENLISTED PERSONNEL
Architects of understanding (Senior Enlisted Advisors). Michael Buckley. por illus. *Sergeants* 32 no 9 (Oct '93): p14-16
Avenue of hope: Recruits in search of 'the good life,' a secure future in Army. Chris Murray. por illus. *Army Times* 54 no 2 (Aug 9 '93): p12-14
Chief for Enlisted Matters. See issues of *Air Force Comptroller*
Drawdown details for NCOs. Jim Tice. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11
Enlisted excellence. por. *Air Force Magazine* 76 no 9 (Sep '93): p101
Enlisted forecast '94. Jim Tice. tab illus. *Army Times* 54 no 21 (Dec 20 '93): p12-14
Getting ahead: A matter of degree. Chris Murray. illus. *Army Times* 54 no 8 (Sep 20 '93): p12-13
Last to pass: After 70 years, the boot camp in San Diego shuts its doors. Mark D. Faram. illus. *Navy Times* 43 no 8 (Nov 29 '93): p12-15
Pillars of support (profiles of various enlisted and civilian personnel in a variety of Air Force jobs). illus. *Airman* 37 no 7 (Jul '93): p18-40
Surface warfare pins getting scarcer. John Burlage. illus. *Navy Times* 42 no 31 (May 10 '93): p8
Tracking your career: A guide to enlisted promotion opportunities. illus. *Army Times* 54 no 6 (Sep 6 '93): p12-13
See also
NONCOMMISSIONED OFFICERS
SOLDIERS
Statistics
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Training
Bring back the specialists. Harley J. Gray. *Army Logistician* (May-Jun '93): p24
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Innovative leader for the force of tomorrow (Gen John Michael Loh). por. *Sergeants* 32 no 10 (Nov '93): p25
Making boot camp more like life at sea. Mark D. Faram. illus. *Navy Times* 43 no 3 (Oct 25 '93): p4
Ready for the long-term. Michael Buckley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
Wiring diagram of your future. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
ENLISTMENT. *See* RECRUITING AND ENLISTMENT
ENLISTMENT. *See* REENLISTMENT
ENVIRONMENT
Aberdeen (Proving Ground, MD) hit with environmental fine. Catherine Riddle. *Army Times* 53 no 36 (Apr 5 '93): p23
Army gets greener. Gerald C. Brown, BrigGen. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p64-66
Army stewardship of the environment--logistics' role in promoting a cleaner environment. Susan Livingstone and George Carlisle. illus. *Army Logistician* (Mar-Apr '93): p2-6
Army's war for the environment. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p16-19
Chemical weapons dump sites slated for clean-up. Katherine McIntire. *Army Times* 53 no 41 (May 10 '93): p15
Edgewood (Arsenal, Md): A case study in cleanup. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p19-21
Going, going, gone (market techniques for pollution abatement). Linda Langhorst Raclin. illus map por. *Government Executive* 25 no 5 (May '93): p40-42+
Top government purchasers (for the) Department of Energy: Energy goes greener. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p104-105
Tortoise vs. tank: No contest (ailing species has a top priority on environmental list). Jon R. Anderson. illus. *Army Times* 54 no 20 (Dec 13 '93): p16
Wetlands and riparian ecosystems. Anthony J. Krzysik. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p46-48
See also
POLLUTION
Study and Teaching
Bringing back buffalo. Heike Hasenauer. illus. *Soldiers* 48 no 3 (Mar '93): p50-51
ENVIRONMENTAL PROTECTION
Army gets greener. Gerald C. Brown, BrigGen. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p64-66
Becoming an environmental activist: The process of transformation from everyday life into making history in the hazardous waste movement. Hal Aronson. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p63-80
Bioventing to success. Albert J. Ricciardelli. illus. *Military Engineer* 85 no 556 (May-Jun '93): p12-14
Cleaning up the CW (chemical weapons) legacy. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p26+
DOD goes green. Tom Slear. illus. *National Defense* 77 no 486 (Mar '93): p4-7
DOD's new approach to environmental security; remarks to subcommittee of the House Armed Services Committee, 14 May '93. Sherri Goodman. *Defense Issues* 8 no 26 ('93): p1-6
Environmental compliance: Implications for senior commanders. William D. Palmer, Maj. bibliog. *Parameters* 23 no 1 (Spring '93): p81-92
Environmental concern among local citizens a test of competing perspectives. David Kowalewski and Karen L. Porter. tab bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p37-62

ENVIRONMENTAL PROTECTION (cont'd.)
Environmental economics and logistics engineering. Katherine Pratt. tab. *Logistics Spectrum* 27 no 2 (Summer '93): p22-27
Environmental liability: Now it's personal. David S. Shepherd, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p41-45
Environmental restoration effort takes on momentum. por. *National Defense* 78 no 491 (Oct '93): p16-17
"Greening" of the ecopolitics of the world-system: Amazonia and changes in the ecopolitics of Brazil. Luiz C. Barbosa. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p107-134
How secure are your training areas? Lawrence E. Casper, LtCol. illus. *Army* 43 no 5 (May '93): p42-44
Logistics of pollution prevention: Life cycle and Total Quality Management. Cathy Andrews. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p32-35
Military and the environment in the Brazilian Amazon. Charles H. Wood and Marianne Schmink. map bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p81-105
Military cleanup spurs new, cheaper solutions. illus. *National Defense* 78 no 493 (Dec '93): p34-35
Preventing pollution before it starts. Eric L. Stephens. por. *Military Engineer* 85 no 554 (Jan-Feb '93): p26
Protecting the Korean environment. Bruce A. Block, Col. illus. *Army Logistician* (Nov-Dec '93): p5-7
Protecting the prairie (at Ft. Riley, KS). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p41-42
Restoring the earth (Army's environmental record). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p18-20
State response to land use initiative in Hawaii: Demobilizing and depoliticizing environmental opposition. Neghin Modavi. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p11-36
Tidal waves of change. Carl L. Henn. illus bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p15-18
Value of NEPA (National Environmental Protection Act). Emily Brown. illus tab bibliog. *Engineer* 23 (Nov '93): p32-37
Workin' on the (Mississippi) River. Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p40-42

Costs
Environmental economics 101. Carl L. Henn. *Logistics Spectrum* 27 no 2 (Summer '93): p4-5

Research and Development
Technology demonstration and evaluation. Robert P. Bartell, and others. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p6-8

Study and Teaching
Environmental education in New Jersey: A plan of action. *Logistics Spectrum* 27 no 2 (Summer '93): p39-40
Living in harmony (at Fort Huachuca, Ariz). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p18-20
Professional redevelopment for logisticians. Robert G. Stein. *Logistics Spectrum* 27 no 2 (Summer '93): p36-38

ENVIRONMENTAL SERVICES
Environmental compliance in Army project management. Tod Jordan, Capt. *National Defense* 77 no 486 (Mar '93): p20-21
Environmental jobs for veterans backed. Rick Maze. *Air Force Times* 54 no 8 (Sep 27 '93): p29

EQUAL EMPLOYMENT OPPORTUNITY. *See* EQUAL OPPORTUNITY

EQUAL OPPORTUNITY
Equal opportunity business is readiness business. Robyn A. Chumley, Capt. illus. *Airman* 37 no 7 (Jul '93): p6-9
Equal opportunity misconception and the accession/selection paradox. Daniel F. Harrington, Capt. tab illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p38-42

EQUATORIAL GUINEA
See also
Armed Forces - Equatorial Guinea

EQUIPMENT
Programs and contracts. See issues of *International Defense Review*
See also
Subhead Equipment under specific subjects, e.g. AEROMEDICAL EVACUATION - Equipment

Air Force
Japan
Japan's balancing act. Paul Beaver. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p24-25
United States
(Gen) McPeak orders analysis of equipment needs through 2015. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p7
Repairing or condemning aircraft support equipment. Kolenda, Maj and Ansell, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p22

Armed Forces
Newsletter. See issues of *Asia-Pacific Defence Reporter*
France
French Rapid Action Force equipment review. Isaak Zulkarnen. illus. *Asian Defence Journal* no 11 (Nov '93): p26-29+
Great Britain
Jane's interview (with United Kingdom Defence Secretary Malcolm Rifkind). Peter Howard. por. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p32
Netherlands
Beating the close-in threat (land-based Goalkeeper). Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23
Russia
Finding submerged submarines--with lasers. Norman Friedman. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p132
South Africa (Republic)
Equipment dilemma looms as South African budget is cut. Helmoed-Römer Heitman. tab illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p19
United States
Maintenance and Repair
Equipment-repair backlog worries logistics chiefs. Rick Maze. *Air Force Times* 53 no 44 (Jun 7 '93): p13

Army
Germany
Bundeswehr's new orientation. Erhard Heckmann. illus. *Military Technology* 17 no 2 (Feb '93): p34-36
Thyssen Henschel's TH 495 MICV. Wolfgang Schneider. illus. *International Defense Review* 26 no 1 (Jan '93): p60-61
Great Britain
Up the road from 'Options' (UK ground forces). Ian Kemp. illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
United States
Aircrew Survival Armor Recovery Vest. Sheila M. Ryan, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p52-53
Army weaponry and equipment. illus. *Army* 43 no 10 (Oct '93): p239-242+
Bidding for bargains. Scott Price. illus. *Soldiers* 48 no 8 (Aug '93): p48-49
Changing face of Europe. illus. *Army Logistician* (Sep-Oct '93): p6-7
Company property accountability: The pillars of success. Chadwick W. Storlie, Lt and Michael J. Lentz, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31
Enhanced soldier for the US Army. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p25
Funding the force. Donna Miles. illus. *Soldiers* 48 no 6 (Jun '93): p6-7
'Ghostbusters' in the Saudi desert-- operating heavy equipment transporters. Karen E. Good, Maj. illus. *Army Logistician* (May-Jun '93): p14-17
Keeping our nukes (nuclear densimeters): Enforcing unit responsibilities. Donald H. Purinton, Sgt1C. illus tab. *Engineer* 23 (Nov '93): p26-29
Lightening the Redleg lightfighter's load. Charles R. Rash, LtCol. illus tab. *Field Artillery* (Feb '93): p48-50
Modernizing the king of battle: An overview. Boyd L. Dastrup. illus. *Field Artillery* (Aug '93): p28-32
New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p50-52
Returning Reserve component equipment. Ed Peschke, LtCol and Walter R. Schumm, LtCol. chart. *Army Logistician* (Jul-Aug '93): p32-34
Troops may keep gear for life. Katherine McIntire. illus. *Army Times* 54 no 17 (Nov 22 '93): p6
TRU-ARPS (Theater Reserve Unit Sets, Army Readiness Package, South) from concept to reality. Charlotte E. Kimball, LtCol. illus chart. *Ordnance* (Aug '93): p18-20
Maintenance and Repair
Anatomy of TM (technical manual) -10/-20 maintenance standard. Matthew P. Caputo, CW4, Ret. tab. *Ordnance* (Nov '93): p4-7
'Big Red 1' reconstitution, pt 2. James F. Brickman, BrigGen and Michael W. Brown, Maj. illus. *Army Logistician* (May-Jun '93): p30-33. Pt 1, (Mar-Apr '93): p18-21
Training contributes to readiness. John W. Bucher, Maj. illus. *Army Logistician* (May-Jun '93): p36-37
Research and Development
CSS (Combat Service Support) Battle Lab revolutionizes Ordnance. Deseré D. Edwards, Capt. chart illus. *Ordnance* (May '93): p10-14
Putting it to the soldier test. Donna Miles. illus. *Soldiers* 48 no 2 (Feb '93): p28-31
Testing
"Cold War" confidence (soldiers put Army weapons and equipment to the test in Alaska). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p28-31
Tropic test. Delores Nelson. illus. *Soldiers* 48 no 1 (Jan '93): p21

Korea (South)
Research and Development
South Korean business: Diversify for survival. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

Maintenance and Repair
Training contributes to readiness. John W. Bucher, Maj. illus. *Army Logistician* (May-Jun '93): p36-37

Marine Corps
United States
Jane's interview (with Gen Carl E. Mundy Jr, Commandant of the US Marine Corps).

EQUIPMENT (cont'd.)
Barbara Starr. por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p32
Weapons/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p206-209
Maintenance and Repair
Automated production control system for the Corps' maintenance depots. Felix M. Bush, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p37-38
Marine Corps maintenance study for the year 2000 and beyond. Mark B. Geis. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p34-36
National Guard
Air Force
Equipping the Air National Guard. illus. *National Guard* 47 no 1 (Jan '93): p94-96+
Army
Equipping the Army National Guard. illus. *National Guard* 47 no 1 (Jan '93): p88-90+
'Storm' prompts upgrades. Scott R. Gourley. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p19
Navy
Denmark
Denmark's naval modernization-- survival through innovation. David Foxwell. illus. *International Defense Review* 26 no 1 (Jan '93): p55-56
Poland
Jane's interview (with Chief of Polish Naval Aviation Commodore Jan Kania). Piotr Butowski. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p32
Reserve Forces
Navy
United States
Naval Reserve of the future: A response to the RAND report 'Assessing the structure and mix of future Active and Reserve forces'. William E. Legg, CDR, Ret. por illus tab. *Officer* 69 no 5 (May '93): p23-30+
United States
Government Executive office productivity guide. illus. *Government Executive* 25 no 7 (Jul '93): sup 12p

EQUIPMENT CONVERSION
Swords into plough shares? Conversion of the Russian defence industry. Rainer W. Rupp. illus. *Asian Defence Journal* no 9 (Sep '92): p23+

ERBETTA, Robert A., Capt
Enemy attacks with lethal force closer to home (Reservists fight drugs with Campaign Drug Free). illus. *Officer* 69 no 3 (Mar '93): p52-54

ERBSCHLOE, Don, Maj
May the corposants have mercy on us all (St Elmo's Fire phenomenon). illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p4-6

ERDEM, Vahit
Constituting a defence industry infrastructure. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p89-92+

ERITREA
Eritrea separates from Ethiopia: Geopolitically significant, economically pressed. map. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p10-12
See also
Armed Forces - Eritrea

EROSION
Modeling beach control benefits. Thomas C. MacAllen and Michael G. Cannon. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p64-67

ERSSON, Svante O., jt auth
Politics and society in Western Europe, 2nd ed; book review. Tan-Eriklane and Svante O. Ersson.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p351-352

ESA, Shahrudin
Royal Brunei armed forces--shaping up for the future. illus map. *Asian Defence Journal* no 3 (Mar '93): p12-14

ESCAPE AND EVASION. *See* EVASION AND ESCAPE

ESHEL, David, LtCol, Ret
Counterattack in the Sinai: 8 October 1973. illus por map. *Military Review* 73 no 11 (Nov '93): p54-66
Daring to win: Special forces at war; book review.
Air Force Times 54 no 2 (Aug 16 '93): p58

ESPIONAGE
Australia: Burchett: Our man in the KGB. Roland Perry. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p31-32. Also vol 20 no 1
Hostile intercepts aimed at information systems. Terry Metzgar. illus. *National Defense* 77 no 488 (May-Jun '93): p24-26
Jan Valtin was not the real name of this secret double agent, best-selling author and U.S. war hero. R.W. Kenney. illus por. *Military History* 10 no 2 (Jun '93): p20+
Need still exists to guard information for national defense. F. Peter Wiggington. illus. *TIG Brief* 45 no 3 (May-Jun '93): p10
History
At the roof of the world, the Great Game moved into Tibet itself for a finale...with an added player. John H. Waller. illus. *Military History* 10 no 1 (Apr '93): p18+
Spy without visible cause (William Heron). Arthur G. Sharp. illus. *Military History* 9 no 6 (Feb '93): p14+

ESPRIT DE CORPS
Every Marine a rifleman. Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p12-13
Our heritage. Michael Norman. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p28-32
What is it that makes Marines? Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p14-15

ESTERLINE, John H.
-- and Esterline, Mae
How the dominoes fell: Southeast Asia in perspective, 2nd ed; book review.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p238-239

ESTERLINE, Mae, jt auth
How the dominoes fell: Southeast Asia in perspective, 2nd ed; book review. John H. Esterline and Mae Esterline.
Studies in Conflict and Terrorism 16 no 3 (Jul-Sep '93): p238-239

ESTES, Allen C., Maj
Bold Shift: An engineer partnership. chart. *Engineer* 23 (Nov '93): p14-17

-- and Lucas, Alex, 1stLt
...The 43rd Engineers link up (assistance following Hurricane Andrew). illus. *Engineer* 23 (Feb '93): p6-8

ESTIMATE OF THE SITUATION
MI (military intelligence) battalion synchronization matrix: Tactical tool for the commander and staff. Timothy J. Moynihan, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p38-41
Tactical BDA (Battle Damage Assessment) presentation techniques. Chester F. Brown, III, Capt. illus bibliog tab. *Military Intelligence* 19 no 2 (Apr-Jun '93): p34-39

ESTONIA
Anarchy and Cold War in Moscow's "near abroad". por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
See also
Armed Forces - Estonia
Russia - Foreign Relations - Estonia
Foreign Relations
Russia
Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61

ETHICS
Are we committed (to ethics)? Scott H. Frewing, LT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p57-59
Are you willing to lie? Would you lie your way to success? Jeff Blackman. por. *Interservice* 13 no 2 (Spring '93): p36-40
Before the battle. See issues of *Army*
Chasm of values. Robert L. Maginnis, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p2-11
Counsel's counsel: Which gifts are acceptable. Poston, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p20-21. Reprinted from Fuel Line, Fall '92
Ethical odyssey of Oliver North. Anthony E. Hartle, Col. *Parameters* 23 no 2 (Summer '93): p28-33
Ethics of military intervention: A chaplain's thoughts on putting it all into context. David W. Wollenburg, Ch(LtCol). illus. *National Guard* 47 no 8 (Aug '93): p30-32
New ethics standards simplify the rules: Fourteen principles. James D. Alstott. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p32-36
No free lunch? (a new comprehensive code of conduct for federal employees). G. Jerry Shaw, and others. illus. *Government Executive* 25 no 1 (Jan '93): p38-41
Pol Pot: The paradox of moral correctness. Kishore Mahbubani. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p51-60
Procurement integrity: A level playing field. Chris Scott. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p35-37
Security assistance: Ethics, standards of conduct, and legal status. Paul S. Gendrolis, LtCol and Charles Barry. *DISAM Journal* 15 no 4 (Summer '93): p113-117
Teaching military ethics. James H. Toner. bibliog. *Military Review* 73 no 5 (May '93): p33-40
See also
WAR - Ethical Aspects

ETHIOPIA
Last chance for a consensus government in Ethiopia? Nega Tegegne, MajGen, Ret. map. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p4-5
US Ethiopian policy in tatters as Addis coalition fractures. Bill Carr. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p8-9
See also
Armed Forces - Ethiopia
UNITED STATES - Foreign Relations - Ethiopia

ETHNIC GROUPS
Beijing faces challenge from reawakened ethnic interests. Robert Karniol. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p19
China, Central Asia, India and Pakistan now come face-to-face with vigorous separatism. J. Mohan Malik. map bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p10-13
Danger in the Balkans. Michael S. Evancevich. illus map chart bibliog.

ETHNIC GROUPS (cont'd.)
Military Intelligence 19 no 2 (Apr-Jun '93): p10-15+
Druze minority in the Israeli military: Traditionalizing an ethnic policing role. Hillel Frisch. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p51-67
Ethnic conflict and operations other than war. Horace L. Hunter, Jr, Col, Ret. tab illus. *Military Review* 73 no 11 (Nov '93): p18-24
Ethnic conflict in Russia: Implications for the United States. Ronald K. McMullen. tab map bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p201-218
Ethno-religious conflict in South Asia. Sumit Ganguly. bibliog. *Survival* 35 no 2 (Summer '93): p88-109
Hispanic soldiers. Mark Hayward. illus por. *Soldiers* 48 no 9 (Sep '93): p47-48
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
Reluctant warriors: The non-Russian nationalities in service of the Red Army during the Great Patriotic War 1941-1945. Leo J. Daugherty, III, SSgt. tab bibliog. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p426-445
Turkey's Kurdish dilemma. Henri J. Barkey. bibliog. *Survival* 35 no 4 (Winter '93-94): p51-70
See also
MINORITIES

ETHRIDGE, Gerald W., LtCol
Implementing SFDLR (stock funding of depot level reparables) in the Tennessee ARNG (Army National Guard). illus. *Ordnance* (Feb '93): p20-21

ETTORE, Michael L., Capt
Commander's intent defined. *Marine Corps Gazette* 77 no 4 (Apr '93): p52-53

EUBANKS, Catherine
Interview with Major General Daniel Christman. por. *Engineer* 23 (Aug '93): p18-24

EUROCORPS
Eurocorps launched--but will a consensus follow? Henry van Loon. illus por. *Armed Forces Journal International* 131 no 5 (Dec '93): p23-24

EUROPE
Alliance in the new European security environment. Manfred Wörner. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
Europe: Integration or fragmentation? Robert Rudney. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p13
New Europe? Jonathan Eyal. *RUSI Journal* 138 no 4 (Aug '93): p47-51
See also
AEROSPACE INDUSTRY AND TRADE - Europe
AIRCRAFT INDUSTRY AND TRADE - Europe
AIRPLANES, FIGHTER - Europe
Armed Forces - Europe
ARMS INDUSTRY AND TRADE - Europe
COMMERCE - Europe
DEFENSE INDUSTRY AND TRADE - Europe
DEFENSES - Europe
ELECTRONICS INDUSTRY AND TRADE - Europe
EXPORT IMPORT TRADE - Europe
HELICOPTER INDUSTRY AND TRADE - Europe
HELICOPTERS, ATTACK - Europe
HELICOPTERS, MILITARY - Europe
HOUSING, AMERICAN - Europe
MILITARY HISTORY - Europe
MISSILE INDUSTRY AND TRADE - Europe
MISSILES - Europe
NUCLEAR WEAPONS - Europe
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RAPID DEPLOYMENT FORCES - Europe
Research and Development - Armed Forces - Europe
SATELLITES, ARTIFICIAL - Europe
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SHIPBUILDING - Europe
SPACE PROGRAMS - Europe
STRATEGY, NAVAL - Europe
Turkey - Foreign Relations - Europe
WEAPONS PROCUREMENT - Armed Forces - Europe
WEAPONS PROCUREMENT - Defense Dept - Europe
WORLD WAR II - Europe

Economic Policy
European answer (to the question of the kind of defence and technological base that should be built). Jean Fournet. illus. *RUSI Journal* 138 no 3 (Jun '93): p35-38

Foreign Policy
An American view: NATO's future, threats; remarks at the fall meeting of the North Atlantic Assembly. Richard N. Perle. illus. *Officer* 69 no 1 (Jan '93): p30-33
French view (of NATO): Developing a European identity; comments at the fall meeting of the North Atlantic Assembly. Francois Heisbourg. por. *Officer* 69 no 1 (Jan '93): p29-30
Shaping Euro-Atlantic policies: A grand strategy for a new era. Volker Rühe. *Survival* 35 no 2 (Summer '93): p129-137

Foreign Relations
EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29
Turkey
Turkey weighs up the WEU's (Western European Union) benefits. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p29-30

History
Leading Napoleonic scholar provides a few words on "He who knew, did and achieved all". David G. Chandler. illus por. *Military History* 10 no 2 (Jun '93): p8+

Politics and Government
CSCE's (Conference on Security and Co-operation in Europe) velvet clout. Victor-Yves Ghebali. illus. *International Defense Review* 26 no 4 (Apr '93): p285-286

Security Measures
European security: The institutional challenge. Brigitte Sauerwein. illus por tab bibliog. *International Defense Review* 26 no 1 (Jan '93): p31-34
New European security architecture. B.A. Goetze, BrigGen and E.C. Sloan, Capt. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p26-30
Western European Union--the European security nucleus. Willem van Eekelen. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p12-15

EUROPE, CENTRAL
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
See also
Reserve Forces - Armed Forces - Europe, Central
SECURITY, NATIONAL - Europe, Central

EUROPE, EASTERN
Strengthening security in Central and Eastern Europe: New opportunities for NATO. James P. McCarthy, Gen, Ret. por. *Strategic Review* 21 no 1 (Winter '93): p54-60
See also
COMMUNICATIONS SYSTEMS - Europe, Eastern
DEFENSE INDUSTRY AND TRADE - Europe, Eastern
ELECTRONICS INDUSTRY AND TRADE - Europe, Eastern
North Atlantic Treaty Organization - Foreign Relations - Europe, Eastern

Economic Conditions
Democracy, markets and security in Eastern Europe. Daniel N. Nelson. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
Developing business in Eastern Europe. Paul C. Rosser and Thomas M. Lowe, III. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p4-7

History
Victory with bitter aftermath (Battle of Kosovo, 1389). David M. Castlewitz. illus por bibliog. *Military History* 10 no 5 (Dec '93): p58-65

Politics and Government
Democracy, markets and security in Eastern Europe. Daniel N. Nelson. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
Nationalism and the crisis of the post-Soviet state. Jack Snyder. bibliog. *Survival* 35 no 1 (Spring '93): p5-26
Pandora's box: Potential conflicts in post-Communist Europe. Charles J. Dick, and others. map. *International Defense Review* 26 no 3 (Mar '93): p203-208

Strategic Importance
Polish-Ukrainian relations: Europe's neglected strategic axis. Ian J. Brezezinski. bibliog. *Survival* 35 no 3 (Autumn '93): p26-37

EUROPE, SOUTHERN
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+

EUROPE, WESTERN
For Serbians, fears of a German axis rise for the third time this century. T.W. Carr. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p16-17
Western Europe in the post-Cold War era. Scot Robertson. illus map bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p19-24
Western Union and its defence organisation. Bernard Law Montgomery, FM. illus chart. *RUSI Journal* 138 no 4 (Aug '93): p52-59. Reprinted from Nov 1949 issue of RUSI Journal
See also
AIRCRAFT, EXPERIMENTAL - Europe, Western
AIRCRAFT INDUSTRY AND TRADE - Europe, Western
AIRPLANES, FIGHTER - Europe, Western
ARMS INDUSTRY AND TRADE - Europe, Western
COMMUNICATIONS SYSTEMS - Europe, Western
COMMUNICATIONS SYSTEMS, MILITARY - Europe, Western
DEFENSE INDUSTRY AND TRADE - Europe, Western
MILITARY POLICY - Europe, Western
Russia - Foreign Relations - Europe, Western
SECURITY, NATIONAL - Europe, Western

EUROPE, WESTERN (cont'd.)
Turkey - Foreign Relations - Europe, Western
UNITED STATES - Foreign Relations - Europe, Western
Foreign Relations
Russia
Russia, the West and European security. S. Neil MacFarlane. bibliog. *Survival* 35 no 3 (Autumn '93): p3-25
Turkey
Turkey and the European idea. Duygu Bazoglu Sezer. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+

EUROPEAN COMMAND
EUCOM (US European Command)--at the center of the vortex. Robert D. Chelberg, LtGen, Ret, and others. illus map tab chart. *Field Artillery* (Oct '93): p12-16
European Command: Reason for cautious optimism; statement to the Senate Armed Services Committee 20 Apr '93. John M. Shalikashvili, Gen. *Defense Issues* 8 no 25 ('93): p1-7
New chief says 'morale is on edge' in Europe. Rick Maze. por. *Air Force Times* 54 no 11 (Oct 18 '93): p16
Reasons for cautious optimism; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. John M. Shalikashvili, Gen. illus por. *Defense* no 3-4 ('93): p20-29
Two general officers named to key posts in Europe. Bernard Adelsberger. por. *Army Times* 53 no 38 (Apr 19 '93): p22

EUROPEAN COMMAND, ALLIED. *See* ALLIED COMMAND EUROPE

EUROPEAN COMMUNITY
European public opinion on the future of its security. Philippe Manigart and Eric Marlier. tab bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p335-352
New Europe? Jonathan Eyal. *RUSI Journal* 138 no 4 (Aug '93): p47-51
Foreign Policy
Multilateralism and European security. Michael Brenner. bibliog. *Survival* 35 no 2 (Summer '93): p138-155
Laws and Regulations
EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29

EUROPEAN ECONOMIC COMMUNITY. *See* EUROPEAN COMMUNITY

EUSTACE, Harry F.
C3I (command, control, communications and intelligence) defense conversion markets, pt 1. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+
VTS (Vessel Traffic Service): Another remedy for defense conversion. illus chart tab. *Defense Electronics* 25 no 8 (Jul '93): p39-41

EVACUATION, CIVILIAN
Mogadishu one: The NEO (non-combatant evacuation operation) prelude. Adam B. Siegel. illus. *Sea Power* 36 no 3 (Mar '93): p24-26

EVACUATION OF CASUALTIES
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37
Heavy task force medical platoon: Maintaining momentum in offensive operations. Mark A. Chatterji, Lt. *Infantry* 83 no 4 (Jul-Aug '93): p10-12
Nightingales to Bosnia. Phillip Ulmer, SrAmn. illus. *Airman* 37 no 12 (Dec '93): p24-26
See also
AEROMEDICAL EVACUATION

EVALUATION (EDUCATION)
Use of statistical process control in a training environment. Robert C. Schaller. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p36-39

EVANCEVICH, Michael S.
Danger in the Balkans. illus map chart bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p10-15+

EVANCOE, Paul R.
Non-lethal technologies enhance warrior's punch. illus. *National Defense* 78 no 493 (Dec '93): p26-29

EVANS, David, LtCol, Ret
Vincennes: A case study. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p49-56

-- and others
Gays in the military. David Evans, LtCol, Ret, and others. por illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p88-100

EVASION AND ESCAPE
Churchill: 'Genius and plod'. N.A.C. van der Bijl. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p27-30
Study and Teaching
Escape and evasion training. John S. Zachau, Capt. illus tab. *Infantry* 83 no 4 (Jul-Aug '93): p45-46
Only the trained survive! (Air Force survival training). Michael Buckley. illus. *Sergeants* 32 no 8 (Sep '93): p10-13

EVERETT-HEATH, John
Helicopters in combat--the first fifty years; book review.
RUSI Journal 138 no 3 (Jun '93): p65

EVERS, Stacey
Fragmented efforts can damage TMD (theater missile defense). illus. *Army* 43 no 12 (Dec '93): p31-33

EVINS, Gary L., Maj
Joint oil analysis during Operation Desert Storm. illus. *Army Logistician* (Jan-Feb '93): p38-40

EWALD, Johann
Treatise on partisan warfare; book review.
Military Review 73 no 1 (Jan '93): p92-93
Naval War College Review 47 no 1 (Winter '94): p147-149

EWIN, J.V. Haase
IMS (Ion Mobility Spectrometry)-- defence technology finds new applications. illus. *Asian Defence Journal* no 6 (Jun '93): p56-58
Military medicine in the new world order. illus. *Asian Defence Journal* no 9 (Sep '93): p90-93

EWING, Lee
Aviano (AB) dorm shot at. *Air Force Times* 54 no 7 (Sep 20 '93): p16
(Gen) McPeak in war-torn Bosnia (photo essay). illus. *Air Force Times* 53 no 44 (Jun 7 '93): p22
(Gen) McPeak: Despite uncertainty, morale 'terrific'. por. *Air Force Times* 53 no 45 (Jun 14 '93): p3
Historic units' flags to fly on. tab. *Air Force Times* 54 no 7 (Sep 20 '93): p3
Life on the edge (of poverty). por tab illus. *Air Force Times* 54 no 18 (Dec 6 '93): p14-16+
NATO turns south (focus shifts from Central Europe). illus. *Air Force Times* 53 no 48 (Jul 5 '93): p12-14+
Panelists laud Widnall, approve her nomination. por. *Air Force Times* 54 no 1 (Aug 9 '93): p4
Some bases in Europe face housing crunch. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p4
What Jimmy Doolittle meant to the Air Force. por. *Air Force Times* 54 no 10 (Oct 11 '93): p33

-- and others
New (Air) Force for a new world. Lee Ewing, and others. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p8-10+

EXAMINATIONS. *See* TESTS AND MEASUREMENTS

EXCHANGE PROGRAMS, MILITARY
In Her Majesty's Service (in command of 21 Air Defense Battery, 47 Regiment Royal Artillery). Joe Reed, Maj. illus chart tab. *Air Defense Artillery* (Nov-Dec '93): p9-14

EXCHANGES
Armed Forces
Young and indebted: Are exchanges contributing to problem? Karen Jowers. *Air Force Times* 54 no 17 (Nov 29 '93): p15
United States
AAFES CPA (Customer Preference Analysis) stores off to a good start. Karen McBeth. *Interservice* 13 no 1 (Winter '93): p61-63
ALA's (American Logistics Association) 12th annual exchange sales FY92 report. tab. *Interservice* 13 no 4 (Fall '93): p41+
(Base) exchanges try new approaches to survival. Grant Willis and Karen Jowers. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p6
Hill OKs more BX marts. Karen Jowers. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p23
Survey: Many shoppers not happy with exchanges. Soraya S. Nelson. *Air Force Times* 53 no 30 (Mar 1 '93): p19
We too belong (media in military resale). Karen McBeth. illus. *Interservice* 13 no 4 (Fall '93): p73-74+

EXERCISE
Container testing: The pursuit of intransit visibility. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p2-3
'Controlled, flexible military revolution'. Austin Bay. illus. *Army* 43 no 6 (Jun '93): p22-26+
Headquarters staff tested in two-crisis scenario. Sean D. Naylor. *Army Times* 54 no 8 (Sep 20 '93): p35
HOT (hands-on training) mission in joint readiness. Aaron A. Dolan, SP. illus. *Army Logistician* (May-Jun '93): p21-23
Legacy for '90s in Louisiana Maneuvers. Jimmy D. Ross, Gen. illus. *Army* 43 no 6 (Jun '93): p16-20
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Rehearsals for war: A prescription for success. Wesley E. Barbour, Maj. illus. *Armor* 102 no 2 (Mar-Apr '93): p43-44
Soldier training: US Army takes leaf from Air-Force book. Paul Turk. illus. *International Defense Review* 26 no 10 (Oct '93): p815-816
U.S., Russia joint rescue exercise may lead to more. Andrew Compart. *Air Force Times* 53 no 45 (Jun 14 '93): p42
See also
OPERATION
Blue Flag
Blue Flag combat training uses distributed war gaming. William J. Meeboer, Jr, Col. illus. *Signal* 48 no 1 (Sep '93): p59-60
Blue Flag--Air Force exercises for theater interoperability. Catherine Lennon. illus. *Field Artillery* (Feb '93): p27-29
CALFEX
First U.S.-allied live-fire exercise action-packed. Steve Vogel. *Army Times* 54 no 9 (Sep 27 '93): p34

EXERCISE (cont'd.)
Call Forward
Ready for recall (exercise for Individual Ready Reservists). Laura Kenney, 1stLt. illus. *Soldiers* 48 no 12 (Dec '93): p50
Certain Caravan
Push-button warfare (REFORGER '92). William H. McMichael. illus. *Soldiers* 48 no 1 (Jan '93): p32-34
Cobra Gold
Thai training (Exercise Cobra Gold '93). Ricky G. Zimmerman, Sgt and Anton Daughters, SP. illus. *Soldiers* 48 no 9 (Sep '93): p18-20
Coronet Havoc
USAF's black jet sees Europe by night. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p11
COSSTAR
Doin' it for real (COSSTAR '92). illus. *Soldiers* 48 no 2 (Feb '93): p51-52
Focus Lens
Korean theater--one-of-a-kind; interview with Gen Robert W. RisCassi. Patrecia S. Hollis. por tab chart. *Field Artillery* (Feb '93): p7-10
Green Flag
'Anywhere, anytime' (366th) intervention wing deploys. Julie Bird. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p12-17
Lessons Learned
Is anyone up this frequency...? Operating in a heavy communications jamming environment. Kristen Dolan, Capt. illus. *USAF Weapons Review* 41 no 2 (Summer '93): p15-17
Gunsmoke
388th FW team is tops. Julie Bird. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p8
Intrinsic Action
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
Maple Flag
Jane's interview (with Canadian Armed Forces MajGen Don Williams, head of Air Command's Fighter Group). Joris Janssen Lok. por. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p40
March Wind
Terrorism--the unknown threat. Hans J. Miller, Capt. *Marine Corps Gazette* 77 no 1 (Jan '93): p27-28
Matsu Yama
Exercise Matsu Yama 92. Scott A. Shepard, Capt. illus. *Ordnance* (Feb '93): p16-19
Ocean Venture
Great venture (Ocean Venture exercise). Chris Lawson. illus. *Army Times* 53 no 46 (Jun 14 '93): p10
Intermediate staging base for Ocean Venture. Larry D. Harman, LtCol and Charles Newton, Maj. illus. *Army Logistician* (May-Jun '93): p6-8
JLOTS (Joint Logistics-Over-the-Shore) tests fuel delivery systems. Tina G. Johnson, Capt and Michael A. White, Capt. illus. *Army Logistician* (Mar-Apr '93): p22-25
Ocean Venture '93. Chris Lawson. illus tab. *Air Force Times* 53 no 43 (May 31 '93): p10
Ocean Venture '93. Chris Lawson. illus. *Navy Times* 42 no 33 (May 24 '93): p20-21
Ocean Venture '93; Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p17-21
Ocean Venture 93 and the joint targeting coordination board. Jerry A. Roberts, Maj. illus tab. *Field Artillery* (Oct '93): p20-21
Ocean Venture 93: A new era. John H. Cushman, LtGen, Ret. chart illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p33-36
Ocean Venture 93: An overview. Henry G. Franke, III, Maj. illus tab chart. *Field Artillery* (Oct '93): p17-19
Peacetime (Coast Guard) skills usable in war. Mark D. Faram. illus tab. *Navy Times* 42 no 36 (Jun 14 '93): p10
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). Robert F. Kenney, Jr, LtCol and C. Brandon Cholek, Capt. illus tab. *Army Logistician* (May-Jun '93): p2-5
Olympic Arena
For winners, tense ending at Olympic Arena. Neff Hudson. illus. *Air Force Times* 53 no 41 (May 17 '93): p8
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
Olympic Flag
Olympic Flag tonic, toner for missileers. Neff Hudson. illus por. *Air Force Times* 53 no 24 (Jan 18 '93): p10+
Patriot Armadillo
Air Force: Patriot Armadillo training exercise quality effort. Cannon Pritchard, Col. illus. *Officer* 69 no 1 (Jan '93): p14-16
Peacekeeper Challenge
Peacekeeper Challenge: A photo essay. Neff Hudson. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p16
Prairie Warrior
War game offers insights into 21st century warfare. Sean D. Naylor. illus. *Army Times* 53 no 52 (Jul 26 '93): p30
Readiness Challenge
Challenging readiness (Air Force's Readiness Challenge IV competition). Andra Higgs, SSgt. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p4-8
Ready Norseman
Ready Norseman: Air National Guard units join forces for composite training. Jean Marie Beall, Maj. illus. *National Guard* 47 no 10 (Oct '93): p62-64
REFORGER
Fort Riley goes to REFORGER. Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p34-36
Push-button warfare (REFORGER '92). William H. McMichael. illus. *Soldiers* 48 no 1 (Jan '93): p32-34
REFORGER '92 moves out of Beaumont (1173rd Transportation Terminal Unit). Charles Stevens, 2dLt. illus. *Translog* 7 no 2 ('93): p4
Special unit missions (for military police). David L. Dean, Sgt1C. *Military Police* (Dec '92): p13
Roving Sands
Roving Sands (air defense artillery exercise). Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p13-16
Scout MOUT
Scout MOUT (Military Operations on Urban Terrain training exercise): Model for future cavalry training. Kurt D. Norman, LtCol and George M. Schwartz, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p36-41
Team Spirit
Alone, unarmed, and unmanned--UAVs (unmanned aerial vehicles) in Korea. Marilee D. Wilson, Maj. tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p31-32
Assignment Korea. Julie Bird. illus. *Air Force Times* 53 no 38 (Apr 26 '93): p8+
Aviation operations (Aviation Brigade, 2 (U.S.) ID) in Korea: Team Spirit '93. John K. Schmitt, Col and Oren L. Hunsaker, Maj. illus tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p17-21
Night JAAT (Joint Air Attack Team) in Korea: 'C-NITE' Cobra and the F-16C 'LANTIRN'. Barry A. Midkiff, Capt, and others. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p22-23
Team Spirit '93: Aviation operations (17th Aviation Brigade) in South Korea. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p16
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec '93): p2-4
Team Spirit (exercises). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p13-17
Trumpet Dance
Blowin' smoke (cloaking an army's movements with smoke). Steve Harding. illus. *Soldiers* 48 no 8 (Aug '93): p22-24
Vulcan Knight
Vulcan Knight reconstitution (exercise conducted by Alabama Army National Guard). Brad Brightman, LtCol. illus. *Army Logistician* (Jul-Aug '93): p18-22
Warfighter
CAS (close air support) in the deep fight? Douglas P. Schaare, Capt and William S. McCallister, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p14-16
William Tell
William Tell '93 continues Air Guard's top shooter reputation. Jean Marie Beall, Maj. illus tab. *National Guard* 47 no 3 (Mar '93): p26-29
EXHIBITIONS
See also
Subhead Exhibitions under specific subjects, e.g. AEROSPACE INDUSTRY AND TRADE - Exhibitions
EXPLOSIVE ORDNANCE DISPOSAL
Cleaning up with STOLS (Surface Towed Ordnance Locator System). Richard H. Beers. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p68-69
Explosives can be found in the strangest places. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p20-21
Incident in D.C. (discovery of WWI-era munitions). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p52
It's only unserviceable explosives.... Terry N. Lane, MSgt. illus. *Combat Edge* 1 no 10 (Mar '93): p18-19
Through the breach (engineer battalions train to remain combat ready). Heike Hasenauer. illus. *Soldiers* 48 no 2 (Feb '93): p34-36
Study and Teaching
Masters of munitions. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p46-48
EXPLOSIVES AND EXPLOSIONS
Explosion quantity-distances for aircraft shelters. Aaron Perea and Thomas E. Bretz, Col. por illus. *Military Engineer* 85 no 558 (Aug '93): p10-11
Explosives can be found in the strangest places. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p20-21
Sign of the times (hazardous materials marking). Mark A. Martin, Capt. illus. *Combat Edge* 2 no 1 (Jun '93): p28-31. Includes hazardous materials labeling & placarding charts
See also
NUCLEAR EXPLOSIONS
Research and Development
National labs offer big bang for research buck. Breck Henderson. illus. *National Defense* 78 no 489 (Jul-Aug '93): p10-11
Safety Measures
It's only unserviceable explosives.... Terry N. Lane, MSgt. illus. *Combat Edge* 1 no 10 (Mar '93): p18-19
EXPORT IMPORT TRADE
ARGOSystems goes for EW export markets. Scott R. Gourley. illus chart. *Naval Forces* 14 no 5 ('93): p42-44+

EXPORT IMPORT TRADE (cont'd.)
C3I (command, control, communications and intelligence) defense conversion markets, pt 1. Harry F. Eustace. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
See also
COMMERCE
Europe
EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29
France
Exclusive interview with the chairman of SOFMA. R. Sachi thananthan, Maj. por. *Asian Defence Journal* no 4 (Apr '92): p92-93
Great Britain
Peep behind the DESO (Defence Export Services Organisation) curtain. Mike Witt. illus por. *Asian Defence Journal* no 10 (Oct '93): p48-50
Russia
Russia chases a world market. Paul Beaver. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p29-30
Russian arms export in 1993 and beyond--an appraisal. Evgeni Kogan. tab bibliog. *Military Technology* 17 no 10 (Oct '93): p80-81
Thailand
US-Thai relations during the 1980s: The issue of intellectual property rights. S. Marlee Rust. bibliog. *Journal of Legal Studies* 3 ('92): p161-176
United States
Export control shifts aim to convert, diversify. Robert Ropelewski. *Signal* 47 no 10 (Jun '93): p69-70+
USA tops arms export league for 3rd year. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p10
Laws and Regulations
Searching for a way out (foreign military sales). Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p44+
EXPORT TRADE. *See* EXPORT IMPORT TRADE
EYAL, Jonathan
New Europe? *RUSI Journal* 138 no 4 (Aug '93): p47-51
EYES
Simple eye motion prompts human-computer interaction. illus. *Signal* 47 no 11 (Jul '93): p18-19
Protection
Eye protection on the job: Are you prepared? Walter B. King, Capt. *Combat Edge* 1 no 8 (Jan '93): p22

F

F A A. *See* FEDERAL AVIATION ADMINISTRATION
F A M C A M P S. *See* RECREATION
F B I. *See* FEDERAL BUREAU OF INVESTIGATION
F O R S C O M. *See* FORCES COMMAND
FACSIMILE TRANSMISSION
Security Measures
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
FAGEN, Shawn, jt auth
Photodiode devices provide enhanced laser accuracy. R. Michael Madden and Shawn Fagen. illus. *Signal* 47 no 5 (Jan '93): p49-52
FALCONE, Giovanni
Men of honour; book review.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover
about
Giovanni Falcone--in memoriam; includes an interview with the Italian judge. Alison Jamieson. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p303-313
FALKLAND ISLANDS CRISIS, 1982
Personal Narratives
Exocet fixed on target (Falkland Islands Crisis, 1982); interview with retired Admiral Sandy Woodward. Michael E. Haskew. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p30-36
FAMILY MEMBERS
Basic training (deployment preparation) for Army families. Chris Murray. illus tab. *Army Times* 54 no 17 (Nov 22 '93): p12-14
Caring for catastrophically ill. Regina Pedigo Galvin. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p24-25
Child development centers--balancing quality and costs. Mattingly, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p7
Company family support groups as combat multipliers. Edward A. Sbrocco, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p8-9
DOD pans abuse plan. Rick Maze. *Air Force Times* 54 no 12 (Oct 25 '93): p17
Families in conflict. Joseph A. Bubala. *Combat Edge* 1 no 10 (Mar '93): p10-12
Fifth leg of the MAGTF (Marine air-ground task force). Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p22-23
First-class delivery. Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p28-30
Focus on families. See issues of *Air Force Times*
GAO report confirms mental health worries in Va. Soraya S. Nelson. *Air Force Times* 53 no 28 (Feb 15 '93): p17
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Junior enlisted Marines and marriage: A dangerous mix. Robert G. Baker, Maj. *Marine Corps Gazette* 77 no 10 (Oct '93): p30
Key Volunteer Network. Linda Mundy and Bettie Cooper. *Marine Corps Gazette* 77 no 9 (Sep '93): p24-25
Life in the Times. See issues of *Air Force Times*
Marine leader! Family failure? Michael D. Resnick, Capt. *Marine Corps Gazette* 77 no 9 (Sep '93): p33-34
Marines strive to save marriages. Eugene T. Gomulka, CDR. *Marine Corps Gazette* 77 no 10 (Oct '93): p29
Military people chat by computer. Karen Jowers. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p22
Model family day care program. Mattingly, Maj. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p8-9
On the road again: Families cope with faster pace of deployments. Catherine Riddle. illus. *Army Times* 53 no 52 (Jul 26 '93): p12-14
One more sacrifice: When a military spouse files for unemployment, most states usually say...no! Karen Jowers. por. *Air Force Times* 53 no 25 (Jan 25 '93): p37-38
Single, with children. Patrick Pexton. illus por. *Navy Times* 42 no 35 (Jun 7 '93): p14-17
Taking care of our own. Robert P. McAleer, Col and Brenda McAleer. *Marine Corps Gazette* 77 no 9 (Sep '93): p27-29
Teen escape (challenges facing the Army's youth services professionals). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p33-34
Unwed first-termers: A need whose time has come. Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p98-100
Way out (an innovative program in San Antonio for inner-city children). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p31-32
Words of love are given a boost over the airwaves. Grant Willis. *Air Force Times* 53 no 25 (Jan 25 '93): p26
See also
CHILDREN, MILITARY
SPOUSES, MILITARY
FAMILY SERVICES
Basic training (deployment preparation) for Army families. Chris Murray. illus tab. *Army Times* 54 no 17 (Nov 22 '93): p12-14
Company family support groups as combat multipliers. Edward A. Sbrocco, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p8-9
Desert Storm Army families in Europe. James A. Martin, Col, and others. illus. *Military Review* 73 no 4 (Apr '93): p21-27
Family policy boss: Change on the way. Karen Jowers. por. *Army Times* 54 no 15 (Nov 8 '93): p18
Family support: The second generation; remarks at the Army Family Action Plan Planning Conference, 26 Oct '93. Carolyn H. Becraft. *Defense Issues* 8 no 63 ('93): p1-3
Parent University (at Luke AFB, AZ). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 1 (Jan '93): p31-32
Straight from the top; interview with SMA Richard A. Kidd. Mark Kalinoski, Sgt1C. por. *Soldiers* 48 no 6 (Jun '93): p21-23
FANSHAWE, R.J., Capt
Dieppe: Unforgettable lessons. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p57-59
FARAM, Mark D.
Active (Coast Guard) force can breathe easy in '94. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p10
Best Coast Guard ever. por. *Navy Times* 42 no 26 (Apr 5 '93): p20
Chief (Stanley Hiller) leaves reluctantly after 44 years. por. *Navy Times* 42 no 28 (Apr 19 '93): p18
Closing (Coast Guard) Loran sites overseas. tab illus. *Navy Times* 42 no 41 (Jul 19 '93): p8
Cooperation scores in drug war. illus. *Navy Times* 42 no 33 (May 24 '93): p14
Cutting down the (Coast Guard) fleet. illus. *Navy Times* 43 no 11 (Dec 20 '93): p16
Enlisteds face tenure limits (in the Coast Guard). illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p14
Fishing by the rules: Enforcement is top priority of Coast Guard. illus. *Navy Times* 43 no 1 (Oct 11 '93): p16
Goal is to not get sick (new head of Coast Guard's Office of Health and Safety). por. *Navy Times* 42 no 37 (Jun 21 '93): p8
In delta land, the chiefs run the show. illus. *Navy Times* 42 no 50 (Sep 20 '93): p16
Last to pass: After 70 years, the boot camp in San Diego shuts its doors. illus. *Navy Times* 43 no 8 (Nov 29 '93): p12-15
Making boot camp more like life at sea. illus. *Navy Times* 43 no 3 (Oct 25 '93): p4

FARAM, Mark D. (cont'd.)
Managing from the bottom: Does the total quality approach undermine the command chain? illus. *Navy Times* 42 no 35 (Jun 7 '93): p22
Medical Reservists pinch hit at active-duty sites. *Navy Times* 42 no 29 (Apr 26 '93): p8
Moving women in, up and out to sea. illus tab. *Navy Times* 42 no 40 (Jul 12 '93): p16-17
Opening a channel to the sea. illus. *Navy Times* 42 no 27 (Apr 12 '93): p23
Peacetime (Coast Guard) skills usable in war. illus tab. *Navy Times* 42 no 36 (Jun 14 '93): p10
Stemming immigrant tide. illus. *Navy Times* 42 no 34 (May 31 '93): p18
Who pays for change? Reserve aviators lose bases, but expand mission. illus. *Navy Times* 42 no 42 (Jul 26 '93): p18
Winning the war over immigration. illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p18
-- and others
Academy women: Too late for some dreams. Mark D. Faram, and others. por. *Navy Times* 42 no 32 (May 17 '93): p8
-- jt auth
How many carriers? Don Ward and Mark D. Faram. illus. *Navy Times* 42 no 29 (Apr 26 '93): p12-14
Setting sail for Haiti (includes description of task force). William Matthews and Mark D. Faram. illus tab. *Navy Times* 43 no 1 (Oct 11 '93): p8
FARMEN, William N., MajGen
-- and Lessel, Erwin F., III, Maj
Forward presence in Turkey: Case study. *DISAM Journal* 15 no 3 (Spring '93): p55-62. Reprinted from Parameters, Autumn '92
FARNDALE, Martin, Gen
New fleet of helicopters for the 21st century. tab. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p276-282
FARQUHAR, Lyle, Maj
Rosecrans ANGB succumbs to flood of '93. illus. *National Guard* 47 no 10 (Oct '93): p82
FARRE, Henry
about
Art of flying. illus. *Air Force Magazine* 76 no 2 (Feb '93): p48-53. Chiefly pictorial
FARRIA, Esther M.
Colleen Preston explains "where we're going". por. *Program Manager* 22 no 5 (Sep-Oct '93): p4
FARRIER, Tom, Maj
What is a flight safety program? illus. *Mobility Forum* 2 no 3 (May-Jun '93): p12-15
FARWELL, Byron
Stonewall: A biography of General Thomas J. Jackson; book review.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Armor 102 no 2 (Mar-Apr '93): p53
Army 43 no 4 (Apr '93): p60-61
Marine Corps Gazette 77 no 8 (Aug '93): p93-94
FATIGUE
Fatigue and the flier. John S. Clark, Jr, Capt. illus. *Flying Safety* 49 no 6 (Jun '93): p12-13
FAZILLA, Syed Mohd
Chartered Industries of Singapore: A success story. por illus. *Asian Defence Journal* no 8 (Aug '92): p68-70
FEAGINS, K. Ray, II, Capt
Maintenance company CP (command post). illus tab. *Ordnance* (Nov '93): p8-14
FEATHERSTONE, Donald
Military anomaly--the Army of the East India Company 1757-1857. illus. *RUSI Journal* 138 no 1 (Feb '93): p48-52
FEAVER, Peter D.
Command and control in emerging nuclear nations. tab bibliog. *International Security* 17 no 3 (Winter '92-93): p160-187
Guarding the guardians: Civilian control of nuclear weapons in the United States; book review.
Military Review 73 no 6 (Jun '93): p84
Survival 35 no 3 (Autumn '93): p177-178
FEDERAL AVIATION ADMINISTRATION
DSMC/FAA (Defense Systems Management College/Federal Aviation Administration) interagency agreement: "Kicked off" July 26. Tony Rymiszewski. por. *Program Manager* 22 no 5 (Sep-Oct '93): p6-7
FEDERAL BUREAU OF INVESTIGATION
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. Clinton R. Van Zandt. illus por. *Special Warfare* 6 no 2 (May '93): p24-25
FEDERAL EMERGENCY MANAGEMENT AGENCY
Federal Emergency Management Agency. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p46
Redemption in the flood: Federal agencies face the deluge and survive swimmingly. Leslie Kaufman. illus por. *Government Executive* 25 no 9 (Sep '93): p14-16+
FEDERAL TELECOMMUNICATIONS SYSTEM. *See* COMMUNICATIONS SYSTEMS - United States
FEDORCHAK, Scott A., Capt
It (national military strategy) must be joint. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p64-65
FEDORENKO, Sergei
Russia and arms control: The trials of transition to a post-Soviet era. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p45-58
FEE, James E.
Innovations and the environment. illus. *Military Engineer* 85 no 556 (May-Jun '93): p43
FEENEY, Richard, LCDR, jt auth
Roles of modern (Army) Reserve. Eric Rojo, Col and Richard Feeney, LCDR. illus. *Officer* 69 no 5 (May '93): p20-22
FEHRENBACH, T.R.
This kind of war: A study in unpreparedness; book review.
Armor 102 no 2 (Mar-Apr '93): p53
Engineer 23 (Feb '93): p17
FEIFER, George
Tennozan: The battle of Okinawa and the atomic bomb; book review.
Army 43 no 4 (Apr '93): p62-63
Naval War College Review 46 no 4 (Autumn '93): p140-142
FELLOWSHIPS. *See* SCHOLARSHIPS AND FELLOWSHIPS
FELSTEAD, Peter
Jane's interview (with the UK's Commodore Amphibious Warfare, Cdre Richard Bridges). por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p32
FELTON, Michael W., Maj
Managing ODS (Operations Desert Shield and Desert Storm) supply: The untold story. *Army Logistician* (Jul-Aug '93): p13-15
FENZEL, John, III, Capt
Five imperatives of coalition warfare. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
FERGUSON, Adelaide W.
A wall moves...understanding dawns. illus. *Army* 43 no 5 (May '93): p45-46
FERGUSON, Eugene S.
Engineering and the mind's eye; book review.
Program Manager 22 no 4 (Jul-Aug '93): p47
FERGUSON, Joan, Maj
Introducing Air Education and Training Command: A new approach. illus. *Airman* 37 no 8 (Aug '93): p42-43
FERNANDEZ, José Miguel Rodríguez
Argentina boosts artillery capability with SALA-30. illus tab. *International Defense Review* 26 no 8 (Aug '93): p635-636
FERRIS, Madonna L., jt auth
Logistics and the global economic challenge. Stephen P. Ferris, LT and Madonna L. Ferris. *Army Logistician* (Nov-Dec '93): p8-9
FERRIS, Stephen P., LT
-- and Ferris, Madonna L.
Logistics and the global economic challenge. *Army Logistician* (Nov-Dec '93): p8-9
FERRITTO, John M.
Plastic clays cause ground motion. por. *Military Engineer* 85 no 558 (Aug '93): p24-25
FEUCHTMEYER, Eberhard
European armament market--an industrialist's concern. illus. *Military Technology* 17 no 10 (Oct '93): p40-43+
FEUER, A.B.
General Chennault's secret weapon: The B-24 in China; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 40 no 3 (Fall '93): p58
Richard Gatling's diabolical invention was a failure...in establishing peace, that is. illus. *Military History* 10 no 4 (Sep-Oct '93): p12+
Steady boys steady! (Battle of New Orleans, 1862). illus map por bibliog. *Military History* 10 no 3 (Aug '93): p46-52+
-- editor
Coast watching in the Solomon Islands: The Bougainville reports, December 1941-July 1943; book review.
Military Review 73 no 4 (Apr '93): p84
FIALKA, John J.
Hotel warriors: Covering the Gulf War; book review.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Naval War College Review 46 no 2 (Spring '93): p151-152
FIBER OPTICS
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Open air generic range for testing and training. Ming-Chiang Li. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p60-64
FIC, Victor
Geopolitical implications of Japan's PKO law. illus por. *Asian Defence Journal* no 1 (Jan '93): p126-131
Japanese PKO (peacekeeping operations) bill. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33
US presence in the Asia-Pacific: New role?--Part II. illus por. *Asian Defence Journal* no 9 (Sep '93): p10+. Part I, no 7 (Jul '93): p6-7+
FIEDLER, David M., LtCol
Making a smaller army more effective. illus. *National Guard* 47 no 10 (Oct '93): p44-46
FIEGLE, Ronald L., Maj, jt auth
Civil affairs support in operations other than war. Walter E. Wright, LtCol and Ronald L. Fiegle, Maj. illus bibliog. *Military Review* 73 no 10 (Oct '93): p27-33

FIELD, James A., Jr
"Story that has no end" (Persian Gulf region). bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p110-113
FIELD ARTILLERY. *See* ARTILLERY, FIELD
FIGHTER UNITS
66 fighters--almost a wing--leaving Europe. Julie Bird. illus. *Air Force Times* 53 no 49 (Jul 12 '93): p4+
Balancing 2 interests: (Air National Guard's 128th Fighter) Wing gets its pick of seasoned fliers while fostering own. Andrew Compart. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p22
Fighter unit (11th Fighter Group at Willow Grove Air Reserve Station) investigated. Neff Hudson. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p28
Wing gets Soesterberg's F-15s. Tom Breen. por. *Air Force Times* 54 no 18 (Dec 6 '93): p36
History
Air Force heritage: The Tuskegee example. Merrill A. McPeak, Gen. illus por. *Airman* 37 no 10 (Oct '93): p2-5
FIGHTER WEAPONS AND GUNNERY MEETS
See also
COMPETITIONS AND MEETS
Air Force
Shooting with style at William Tell (competition). Frank Oliveri. illus tab. *Air Force Magazine* 76 no 2 (Feb '93): p32-37
William Tell '93 continues Air Guard's top shooter reputation. Jean Marie Beall, Maj. illus tab. *National Guard* 47 no 3 (Mar '93): p26-29
Army
MSG Kouma Tank Gunnery Competition. Robert L. Dycus, Sgt1C and Kevin L. Watson, Capt. illus por tab. *Armor* 102 no 3 (May-Jun '93): p36-38
FIJI
See also
Armed Forces - Fiji
FINAN, James
-- and Hurley, William
Canadian defence policy: Evaluating the security environment using the analytical hierarchy process. illus tab bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p33-39
FINANCE
See also
AUDITING
Air Force
United States
Auditor General of the Air Force. See issues of *Air Force Comptroller*
Deputy Assistant Secretary, Budget. See issues of *Air Force Comptroller*
Deputy Assistant Secretary, Cost and Economics. See issues of *Air Force Comptroller*
Operation Restore Hope--a personal perspective. Joe M. Ward, Jr, Capt. por. *Air Force Comptroller* 27 no 4 (Oct '93): p9-11
What's happening in the (counter) drug world? Sandra Gregory, LtCol. tab por. *Air Force Comptroller* 27 no 4 (Oct '93): p6-8
See also
DEFENSE FINANCE & ACCOUNTING SERVICE
Defense Dept
United States
Improving financial management in the Department of Defense; statement to Senate Armed Services Committee, Jun '93. Alice C. Maroni. *Defense Issues* 8 no 39 ('93): p1-8
Smarter defense financial management: It's the real thing; it's the right thing; PDI (Professional Development Institute) '93 keynote presentation. Alice C. Maroni. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p10-12
FINCH, Frank R., Col
-- and others
"Piercing Winds" (Hurricane Iniki) hit Hawaii. Frank R. Finch, Col, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p4-11
FINK, Ord J., Jr, Col
Education: Ammunition for the field grade officer's T/O weapon...his mind! illus chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p52-57
FINLAND
See also
Armed Forces - Finland
Reserve Forces - Armed Forces - Finland
Foreign Policy
Scandinavian neutrals: Finland on the move. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p32+
FINNEGAN, Philip
Red flags over Iran's Navy. illus. *Navy Times* 43 no 11 (Dec 20 '93): p34
FINNEGAN, William
Complicated war: The harrowing of Mozambique; book review. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p236-238
FINNEY, Dana
Danger (lead-based household paints) within. illus. *Soldiers* 48 no 10 (Oct '93): p34-35
FINNIE, David H.
Shifting lines in the sand: Kuwait's elusive frontier with Iraq; book review. *RUSI Journal* 138 no 5 (Oct '93): p62-63
FIORE, Uldric L., Jr, LtCol
Sicily: An essential exercise in futility. illus bibliog. *Military Review* 73 no 7 (Jul '93): p62-64
FIPPINGER, Eric K., Capt
Naval aviation's expeditionary airfield capability: Power projection for the future. illus por. *Marine Corps Gazette* 77 no 10 (Oct '93): p66-71
FIRE CONTROL
Company FSO (fire support officer): A learning process. David B. Hilburn, Capt. *Infantry* 83 no 2 (Mar-Apr '93): p40-42
Desert call for fire for tankers. Robert Kewley, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p23-25
Direct fire control. Rick Burtnett, Capt and Dennis M. Wince, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p34-37
Direct fire planning. Derek Miller, Maj and Rick Averna, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p5-11+
Fighting with fires: A warfighting philosophy. William A. Jones, LtCol. illus. *Field Artillery* (Apr '93): p47-50
Fire support coordination=supervision of the plan: A brigade FSO's (fire support officer's) perspective. John W. Harbison, Maj. illus. *Field Artillery* (Feb '93): p30-32
Fire-support planning at the ODA (Operational Detachment Alpha) level. Geoffrey Lambert, LtCol. por. *Special Warfare* 6 no 3 (Jul '93): p45
Improving the demand side of fire support. Huba Wass de Czege, BrigGen and Michael V. Cuff, LtGen. illus. *Military Review* 73 no 11 (Nov '93): p41-53
Is the FPF (final protective fire) dead? Jeffrey W. Yaeger, Maj. illus. *Field Artillery* (Feb '93): p39-42
Land battle gains continue despite budget woes. Mark Tapscott. illus. *Defense Electronics* 25 no 6 (May '93): p39-42
Naval fire control systems. Johann Fischer. illus. *Naval Forces* 14 no 4 ('93): p68-70+
Ocean Venture 93 and the joint targeting coordination board. Jerry A. Roberts, Maj. illus tab. *Field Artillery* (Oct '93): p20-21
Reflections of a battalion air officer. Joseph A. Conforti, Jr, Maj. *Marine Corps Gazette* 77 no 3 (Mar '93): p32-34
Study and Teaching
JRTC (Joint Readiness Training Center): Live fire operations. Charles W. Durr, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p31-33
FIREARMS. *See* SMALL ARMS
FIRES AND FIRE PREVENTION
Aerosol fire suppressants. Charles J. Kibert. tab por illus. *Military Engineer* 85 no 558 (Aug '93): p17-20
FY92 Abrams vehicle fires: An improvement. Gregory M. Skaff. tab chart. *Armor* 102 no 2 (Mar-Apr '93): p38-39
See also
AIRPLANES IN FIRE FIGHTING
Research and Development
NIST's (National Institute of Standards and Technology) BFRL (Building and Fire Research Laboratory). Noel J. Raufaste. illus. *Military Engineer* 85 no 557 (Jul '93): p43-45
FIRING RANGES. *See* BOMBING AND GUNNERY RANGES
FIRST SERGEANTS
Architects of understanding (Senior Enlisted Advisors). Michael Buckley. por illus. *Sergeants* 32 no 9 (Oct '93): p14-16
Families in conflict. Joseph A. Bubala. *Combat Edge* 1 no 10 (Mar '93): p10-12
"We care" umbrella. Mike Mehalko. illus chart tab. *Combat Edge* 2 no 6 (Nov '93): p8-11
FISCHER, Edward
Chancy war: Winning in China, Burma, and India in World War II; book review. *Airpower Journal* 7 no 1 (Spring '93): p74-75
FISCHER, Johann
Eagle and the shark: Airborne ASW (anti-submarine warfare). illus. *Naval Forces* 14 no 3 ('93): p42-44+
Light but deadly from Bofors. illus. *Naval Forces* 14 no 1 ('93): p62-63
Mk 45 5 inch gun: Carrying on a hard-hitting tradition. illus tab. *Naval Forces* 13 no 6 ('92): p46-47
Naval fire control systems. illus. *Naval Forces* 14 no 4 ('93): p68-70+
Stand-off anti-submarine weapons: Back to the future? illus. *Naval Forces* 14 no 5 ('93): p38-40
Upgrading naval weapon systems: New lamps for old. illus. *Naval Forces* 13 no 6 ('92): p24-26+
FISCHER, William E., Jr
Into the night: The evolution of flight under cover of darkness before the First World War. illus bibliog tab. *Air Power History* 40 no 1 (Spring '93): p3-12
FISH INDUSTRY AND TRADE
United States
Fishing by the rules: Enforcement is top priority of Coast Guard. Mark D. Faram. illus. *Navy Times* 43 no 1 (Oct 11 '93): p16
FISHEL, John T.
Fog of peace: Planning and executing the restoration of Panama; book review. *Military Review* 73 no 1 (Jan '93): p80-82
FISHER, Scotty
Clinton-Rabin summit sparks hope for "promising new era" in US-Israel relations. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p7-8

FISHER, Scotty (cont'd.)
Elbit's balancing act. illus por tab. *Interavia/Aerospace World* 48 (May '93): p34+
Israelis believe Gaza-Jericho agreement holds great promise. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p8
Israel's "Fence" ATBM (anti-tactical ballistic missile) programme. illus. *Interavia/Aerospace World* 48 (Jun '93): p80+
New threats, new world order alter Israel's view of Mideast security realities. por. *Armed Forces Journal International* 130 no 7 (Feb '93): p30
US-Israeli relations take a pragmatic turn. illus tab. *Interavia/Aerospace World* 48 no 11 (Nov '93): p22-23+
FISUNOGLU, Muhittin, Gen
Reorganization of the Turkish land forces--integration of reinforcements and host nation support. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p55-56
FITCH, Geoff
Effects of Ada on compilation. illus. *Defense Electronics* 25 no 7 (Jun '93): p48-52
FITZ-ENZ, David G., Col
Ready, aim, automate. illus. *Military Review* 73 no 6 (Jun '93): p57-61
FITZ-SIMONS, Daniel W.
Sendero Luminoso: Case study in insurgency. map bibliog. *Parameters* 23 no 2 (Summer '93): p64-73
FITZGERALD, Carmond C., CAPT
-- and Mehaffy, George L., CAPT
One Coast Guard. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p32-34
FITZGERALD, Mary C.
Russia's new military doctrine. *Naval War College Review* 46 no 2 (Spring '93): p24-44
Russia's vision of air-space war. illus. *Air Force Magazine* 76 no 12 (Dec '93): p76-79
FITZSIMONS, Bernard
-- and Witt, Mike
RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92
-- jt auth
New engines for Europe's new fighters. Oliver Sutton and Bernard Fitzsimons. illus tab. *Interavia/Aerospace World* 48 (Mar '93): p30-33
FIX, Gregory D., Capt
New UH-60Q Black Hawk MEDEVAC (medical evacuation) helicopter. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p43-44
FLAG OFFICERS
Russia
Admiral S.O. Makarov and naval theory. David R. Jones. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p68-86. Includes the fifth article in A Discussion of Questions in Naval Tactics by RAdm Makarov
United States
(Coast Guard flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p279-281. Chiefly pictorial
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
Freeze on admirals is over. Patrick Pexton. por. *Navy Times* 43 no 4 (Nov 1 '93): p8
(Navy flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p251-273. Chiefly pictorial
(NOAA flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p281. Chiefly pictorial
FLAGS
Historic units' flags to fly on. Lee Ewing. tab. *Air Force Times* 54 no 7 (Sep 20 '93): p3
FLAHERTY, Scott, Sgt1C
Caregiving in Croatia. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
FLAMM, Don
Airshow Canada '93--showplace for Asian aerospace. illus. *Asian Defence Journal* no 10 (Oct '93): p90-94
"Barrier breaker" X-31 experimental fighters successfully explore controlled high angle of attack flight. illus tab. *Asian Defence Journal* no 4 (Apr '93): p50-53+
Beech--a proud history in military training aircraft. illus. *Asian Defence Journal* no 2 (Feb '93): p62-66
Bombardier purchase of De Havilland of Canada strengthens aerospace activity. illus. *Asian Defence Journal* no 5 (May '92): p72-76
Bridge on the River Kwai: A reminder of the last war. illus. *Asian Defence Journal* no 5 (May '93): p37-39+
C-130 Hercules transport: A remarkable aircraft with a long and colourful history. illus. *Asian Defence Journal* no 5 (May '93): p66-70
Canadair regional jet prospects in the Asia-Pacific market. illus. *Asian Defence Journal* no 7 (Jul '93): p48-52
Canadair--a profile. illus. *Asian Defence Journal* no 12 (Dec '93): p98-100+
Canadair's proven CL-215 amphibian aircraft being succeeded by advanced CL-215T and production CL-415. illus tab. *Asian Defence Journal* no 4 (Apr '92): p68-70
Canada's aerospace industry. illus. *Asian Defence Journal* no 1 (Jan '92): p70-72+
Edwards Air Force Base--the site of countless aerospace "firsts". illus. *Asian Defence Journal* no 9 (Sep '93): p72-74+
"Firebee" target drone aircraft--four decades of success. illus. *Asian Defence Journal* no 8 (Aug '92): p58-62+
GE engine power for military aircraft (product profile). illus. *Asian Defence Journal* no 8 (Aug '93): p70-74+
Indochina media memorial foundation to honour journalists lost in Indochina wars. illus. *Asian Defence Journal* no 3 (Mar '93): p38-40
Lockheed "Skunk Works" produces series of advanced aircraft in top secret facilities. illus por. *Asian Defence Journal* no 6 (Jun '92): p64-66+
Lockheed's P-3 Orion--serving Asia and the Pacific Rim. illus. *Asian Defence Journal* no 11 (Nov '93): p42-44+
McDonnell Douglas "Defender"--a proven combat helicopter enters a new generation. illus. *Asian Defence Journal* no 9 (Sep '92): p38-39+
National Aero-Space Plane is at crossroads in development programme. illus. *Asian Defence Journal* no 6 (Jun '93): p40-42+
NITE Hawk FLIR (Forward Looking Infrared) system enhances F/A-18 attack capability. illus. *Asian Defence Journal* no 2 (Feb '92): p70-71+
RAH-66 Comanche helicopter continues in restructured demonstration/validation. illus. *Asian Defence Journal* no 11 (Nov '92): p60-64
United States aerospace industry 1992 sales drop, mainly due to defence department reduction. illus chart. *Asian Defence Journal* no 3 (Mar '93): p28-33
Update on the F-22 Advanced Tactical Fighter. illus. *Asian Defence Journal* no 12 (Dec '92): p46-48+
US aerospace industry to face increased international competition. illus chart. *Asian Defence Journal* no 3 (Mar '92): p58-60+
US aerospace record sales despite declining defence purchases. illus chart. *Asian Defence Journal* no 5 (May '92): p66-68+
FLAMM, Mikel
Cambodian dilemma. illus. *Asian Defence Journal* no 11 (Nov '92): p23+
"Hidden shadows"--landmines and misery in Cambodia. illus. *Asian Defence Journal* no 10 (Oct '93): p23+
Land mines in Cambodia--the most heavily mined country in the world. illus. *Asian Defence Journal* no 5 (May '92): p27-28
FLANAGAN, Edward M., Jr, LtGen, Ret
Battle for Panama: Inside Operation Just Cause; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Marine Corps Gazette 77 no 8 (Aug '93): p98
Before the battle--commanding: A new perspective. *Army* 43 no 7 (Jul '93): p49-50
Before the battle: Gen. Ridgway: Frontline leader, first-rate soldier. illus. *Army* 43 no 9 (Sep '93): p53-55
Before the battle: Memories of Maj. Gen. Joseph M. Swing. *Army* 43 no 2 (Feb '93): p51-52
Listening: 'An acquired art'. *Army* 43 no 8 (Aug '93): p51-52
Low-tech tool for a high-tech world. *Army* 43 no 4 (Apr '93): p49-50
SF's (Special Forces) 'father'--truly something special (Col Aaron Bank). illus. *Army* 43 no 6 (Jun '93): p48-52
FLANAGAN, John F.
Vietnam above the treetops: A forward air controller reports; book review.
Air Power History 40 no 3 (Fall '93): p59-60
Military Review 73 no 2 (Feb '93): p86
FLARES
Elements of EW (electronic warfare) expendables. Don Herskovitz. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p40+
FLATAU, Richard P., Jr, Capt, jt auth
Is the Marine Corps prepared for total quality leadership? Pierre C. Garant, Capt and Richard P. Flatau, Jr, Capt. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p16-19
FLEET MARINE FORCE - Marine Corps - United States. *See* Marine Corps - United States
FLEMING, Edward S., Maj, jt auth
NASA Detachment--all missions are not in space. Merrill S. Blackman, LtCol and Edward S. Fleming, Maj. illus. *Army* 43 no 12 (Dec '93): p29-30
FLEMING, Keith
U.S. Marine Corps in crisis: Ribbon Creek and recruit training; book review.
Infantry 83 no 1 (Jan-Feb '93): p52
FLEMING, Quentin J., jt auth
Subcontract planning and organization: A probus guide to subcontract project management and control; book review. Quentin W. Fleming and Quentin J. Fleming.
Program Manager 22 no 4 (Jul-Aug '93): p47
FLEMING, Quentin W.
-- and Fleming, Quentin J.
Subcontract planning and organization: A probus guide to subcontract project management and control; book review.
Program Manager 22 no 4 (Jul-Aug '93):

p47
FLEMING, Thomas
Goal with price to be paid (Battle of the Argonne, 1918). illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p46-53
FLESHER, Debbie, SPC
-- and others
Domestic mission rises to the forefront of national priorities. Debbie Flesher, SPC, and others. illus. *National Guard* 47 no 7 (Jul '93): p20-22
FLETCHER, David
Electronics industrial view. *RUSI Journal* 138 no 3 (Jun '93): p43-47
FLETCHER, Eugene
Mister: The training of an aviation cadet in World War II; book review.
Air Power History 40 no 1 (Spring '93): p55-56
Airpower Journal 7 no 1 (Spring '93): p92-93
FLIGHT, LOW-ALTITUDE
Hard facts (on controlled flight into terrain). Dan Manningham. *Mobility Forum* 2 no 5 (Sep-Oct '93): p9-11
Keeping tabs on low level routes. Dale Pierce, Maj. illus. *Flying Safety* 49 no 4 (Apr '93): p22-23
Low level vs low approach. John Voss, LtCol. illus. *Flying Safety* 49 no 8 (Aug '93): p22-23
Temperature factor! Dan Charchian, Capt. illus. *Combat Edge* 1 no 8 (Jan '93): p8-10
FLIGHT CONTROL SYSTEMS
Autorolls in the Eagle. Pat Tank, Maj. illus. *Combat Edge* 1 no 9 (Feb '93): p29-31
F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92
Flight control: A balancing act. Bill Sweetman. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p25
Research and Development
Critical paths: Who's to blame when technology fails? Charles Bickers. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p24
FLIGHT INFORMATION
Learn to listen. Tom Dietz, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p12-14
What is a flight safety program? Tom Farrier, Maj. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p12-15
See also
WEATHER FORECASTING
FLIGHT NURSES
Training
Earning their wings. Kathleen A. Keane. illus por. *Airman* 37 no 3 (Mar '93): p34-37
FLIGHT PAY
1993 Air Force Times pay chart(s). tab. *Air Force Times* 53 no 22 (Jan 4 '93): p34A-34B+
Flight pay, gates, and wings. Ed Owen, Capt. tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p49-51
FLIGHT PLAN
"Nav... ready for takeoff?" Not! Kevin Whitman, Capt. illus. *Flying Safety* 49 no 6 (Jun '93): p3-5
FLIGHT SIMULATORS
Affordable experience (the Air Force Reserve's new Multi-Task Trainer). illus. *Officer* 69 no 3 (Mar '93): p46-47
CESELSA aims to export simulator expertise. René Luria. illus. *International Defense Review* 26 no 1 (Jan '93): p58-59
Cockpit technology forms swift roller-coaster ride. Marc Ross. illus. *National Defense* 78 no 492 (Nov '93): p27-28
Flies better, costs less (Reserve praises F-16 simulator). Andrew Compart. illus. *Air Force Times* 54 no 21 (Dec 27 '93): p23
Flying to perfection: The Air National Guard creates its' own simulator for its' fighter pilots. Pamela A. Kane, Capt. illus. *National Guard* 47 no 6 (Jun '93): p16-18+
Mission rehearsal technology impacts intelligence planning. Robert T. Nullmeyer and Philip D. Bruce. illus. *Signal* 48 no 1 (Sep '93): p62-65
Realistic battle simulation drives acquisition crucible. illus. *Signal* 47 no 11 (Jul '93): p33-37
Synthetic environment hones cockpit combat performance. Clarence A. Robinson, Jr. illus. *Signal* 47 no 11 (Jul '93): p21-24
USAF modernising fleet to cut training cost. Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Jul '93): p53-56
USAF takes lead in helo training. J.R. Wilson. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p54-55
Virtual reality benefits may prove illusory. J.R. Wilson. illus. *Interavia/Aerospace World* 48 (Apr '93): p34-35
FLIGHT SURGEONS
Air bridge to Somalia. Timothy P. Barela, TSgt. illus. *Airman* 37 no 3 (Mar '93): p2-11
Docs and the jocks (relationship between flight surgeons and aircrew members). Frank Oliveri. illus. *Air Force Magazine* 76 no 8 (Aug '93): p38-42
Three times a genius (Reservist flight surgeon and astronaut)...what's next? Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p18-19
Training
Earning their wings. Kathleen A. Keane. illus por. *Airman* 37 no 3 (Mar '93): p34-37
FLIGHT TRAINING
See also
PILOTS - Training
Air Force
Top gun, European style. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p45
United States
Better trainers for better pilots. Bill Sweetman. illus. *International Defense Review* 26 no 5 (May '93): p391-393+
JPATS (Joint Primary Aircraft Training System) race gathers speed. Frank Oliveri. illus. *Air Force Magazine* 76 no 11 (Nov '93): p34-38
USAF modernising fleet to cut training cost. Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Jul '93): p53-56
Armed Forces
Spain
CESELSA aims to export simulator expertise. René Luria. illus. *International Defense Review* 26 no 1 (Jan '93): p58-59
United States
AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 5. Robert F. Schirmer, Col, Ret. illus por tab map. *American Aviation Historical Society Journal* 37 no 1 (Spring '92): p18-27. Pt 1, 36 no 1 (Spring '91): p2-23; pt 2, 36 no 2 (Summer '91): p140-146; pt 3, 36 no 3 (Fall '91): p223-235; pt 4, 36 no 4 (Winter '91): p306-313
AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 9. Robert F. Schirmer, Col, Ret. illus por map tab. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p32-49. Pt 8, 37 no 4 (Winter '92): p300-309; pt 7, 37 no 3 (Fall '92): p215-222; pt 6, 37 no 2 (Summer '92): p128-139
FLOODS. *See* DISASTERS
FLOSS, Peter, jt auth
Mi-24R and Mi-24K helicopters in detail. John Newcombe and Peter Floss. illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p107-109
FLOWERREE, Charles C.
Foreign relations of the United States--Vietnam 1963 & 1964. bibliog. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p52-59
-- jt auth
Chemical weapons proliferation; book review. Gordon M. Burck and Charles C. Flowerree.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p379-380
International handbook on chemical weapons proliferation; book review. Gordon M. Burck and Charles C. Flowerree.
Jane's Intelligence Review 5 no 4 (Apr '93): p192
FLOWERS, Robert, Col
Determining the engineer end state. illus. *Engineer* 23 (Aug '93): p8-9
FLOYD, Bobby O., BrigGen
AirLand composite wing. illus. *Field Artillery* (Oct '93): p9-11
FLUCKEY, Eugene B., RADM, Ret
Thunder below! The USS Barb revolutionizes submarine warfare in World War II; book review.
Military Review 73 no 10 (Oct '93): p78
Naval War College Review 47 no 1 (Winter '94): p153-154
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p99-100
FLYING
Gentlemen, this is an airplane (the magic and danger of flying). Bruce D. Callander. illus. *Air Force Magazine* 76 no 1 (Jan '93): p42-47
History
Humorist (Will Rogers) in flight. Anne Millbrooke. por illus bibliog. *Air Power History* 40 no 3 (Fall '93): p42-51
FLYING BOATS. *See* SEAPLANES
FLYING SAFETY
A/OA-10. Mark Pendley, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p2-3
C? It's not so confusing. Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 5 (May '93): p24-25
Class E (airspace). Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 7 (Jul '93): p24-25
Control for high angle of attack. Graham A. Larke, Maj and Larry Walker. illus chart. *Flying Safety* 49 no 2 (Feb '93): p18-21
Deadly winds. illus. *Flying Safety* 49 no 8 (Aug '93): p14-15
Decoding mother nature (METAR or TAF weather reports). illus tab. *Flying Safety* 49 no 8 (Aug '93): p20-21
Dropping into D. Roy A. Poole, LtCol. illus. *Flying Safety* 49 no 6 (Jun '93): p26-27
Experienced pilots and inexperienced pilots. Earl McKinney, Jr, Maj. illus chart. *Flying Safety* 49 no 4 (Apr '93): p3-5
F-15 Eagle mishap review. Graham A. Larke, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p6-10
F-16 mishap summary. Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p14-15
F/EF-111 Aardvark/Raven. Neil Krause, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p18-19
F/RF-4. Peter H.N. Schaller-Kalide, LtCol. illus. *Flying Safety* 49 no 1 (Jan '93): p4-5
Fatigue and the flier. John S. Clark, Jr, Capt. illus. *Flying Safety* 49 no 6 (Jun '93): p12-13

FLYING SAFETY (cont'd.)
Flight test safety. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 2 (Feb '93): p3-5
FY92 summary. Mark Pendley, Maj and Don C. Larson, Maj. illus tab. *Flying Safety* 49 no 2 (Feb '93): p28-29
GCAS (ground collision avoidance system) for heavies. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p18-19
High AOA (angle of attack) departures in the F-15C. Mike Winslow, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p24-27
Human failings and fallout (FY92 F-16 mishaps). Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p16-17
It's called wind shear. Peggy E. Hodge. illus bibliog. *Flying Safety* 49 no 8 (Aug '93): p8-11
Just what were they thinking (ejection during out-of-control situations). James D. Teigen, LtCol. illus. *Combat Edge* 2 no 2 (Jul '93): p4-7
Keep it clean (removing ice, snow, and frost from aircraft surfaces). Jeffrey C. Thomas, Capt. illus tab por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p16-19
Keeping tabs on low level routes. Dale Pierce, Maj. illus. *Flying Safety* 49 no 4 (Apr '93): p22-23
Large aircraft ground deicing. illus. *Flying Safety* 49 no 8 (Aug '93): p6-7
Lightning and its effect on aircraft. William N. Wagner, Maj. illus. *Flying Safety* 49 no 8 (Aug '93): p2-5
Low level vs low approach. John Voss, LtCol. illus. *Flying Safety* 49 no 8 (Aug '93): p22-23
May the corposants have mercy on us all (St Elmo's Fire phenomenon). Don Erbschloe, Maj. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p4-6
"Measured risk": Expanding the envelope at Edwards (AFB); interview with Col Engel, Commander of the 6510th Test Wing. Robert T. Holritz, CMSgt and Peggy E. Hodge. illus por. *Flying Safety* 49 no 2 (Feb '93): p6-8
"Nav... ready for takeoff?" Not! Kevin Whitman, Capt. illus. *Flying Safety* 49 no 6 (Jun '93): p3-5
Night toss: Lessons learned by the F-111 community. Seth P. Bretscher, Capt. illus. *Flying Safety* 49 no 1 (Jan '93): p20-23
Night vision: Increasing the safety factor. Peggy E. Hodge. illus. *Flying Safety* 49 no 2 (Feb '93): p9-13
NOTAM (FAA notices to Airmen) nightmare revisited. illus. *Flying Safety* 49 no 1 (Jan '93): p24-26
One zero ways to bust an altitude. Donald L. George. illus. *Flying Safety* 49 no 8 (Aug '93): p16-19
Ops topics. See issues of *Flying Safety*
Probe heat grinch who stole Christmas (F-16 basic flight control system and procedural information). M.W. Lichty. illus. *Flying Safety* 49 no 2 (Feb '93): p14-17
Short lesson--lasting impression. Daniel G. Halpern, Maj. por illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p35-39
Spatial disorientation and the giant hand phenomenon. Kenneth R. Slater, Lt. illus. *Flying Safety* 49 no 6 (Jun '93): p14-16
There I was.... See issues of *Flying Safety*
Thunderbirds: 40 years of safety excellence. Paul C. Strickland, Capt. illus. *Combat Edge* 1 no 10 (Mar '93): p4-9
Under arrest (emergency arresting systems). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 7 (Jul '93): p3-5
Wake vortices: A primer. Robert E. Machol. illus. *Flying Safety* 49 no 8 (Aug '93): p12-13
When they stop talking, you fly solo! J. Norman Komich. illus. *Flying Safety* 49 no 1 (Jan '93): p11-13
See also
AIRPLANES - Safety Measures
MOUNTAIN FLYING
Equipment
Safety warrior: Our past pays off (important milestones in flight safety). Peggy E. Hodge. illus. *Flying Safety* 49 no 7 (Jul '93): p6-8
History
Safety warrior: Our past pays off (important milestones in flight safety). Peggy E. Hodge. illus. *Flying Safety* 49 no 7 (Jul '93): p6-8
FLYING TIGERS
Flying Tiger. John L. Frisbee. por. *Air Force Magazine* 76 no 4 (Apr '93): p75
FLYNN, George Q.
Draft, 1940-1973; book review.
Army 43 no 9 (Sep '93): p63-64
FLYNN, Karl S., Capt
-- and Miller, Joseph, 1stLt
Hunter-Killer operations. illus. *Armor* 102 no 4 (Jul-Aug '93): p48-50
FOCK, Harald
Future of naval shipbuilding in Europe. illus. *Military Technology* 17 no 3 (Mar '93): p44-46+
FOERSTEL, Herbert N.
Secret science: Federal control of American science and technology; book review.
Sea Power 36 no 7 (Jul '93): p48
FOGLEMAN, Ronald R., Gen
Air mobility: Foundation for Global Reach. *Mobility Forum* 2 no 4 (Jul-Aug '93): p5-7
Defense transportation in a changing world; prepared statement to the House Appropriations Committee, Defense Subcommittee, 24 Mar '93. por. *Defense Transportation Journal* 49 no 3 (Jun '93): p14-17+
Defense transportation in a changing world; prepared statement to the Senate Armed Services Committee, April 22, 1993. *Defense Issues* 8 no 28 ('93): p1-7
about
From the top! Interview with Gen Ronald R. Fogleman, including speech excerpts. Mark W. Gieringer, Maj. por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p21-26
(Gen) Fogleman revamps airlift squadrons. Julie Bird. *Air Force Times* 53 no 43 (May 31 '93): p6
FOLEY, Helen
Letters to her mother--war-time in the Sudan 1938-1945; book review.
RUSI Journal 138 no 1 (Feb '93): p65-66
FONTENOT, Gregory, Col
Fright night: Task Force 2/34 Armor. illus map bibliog. *Military Review* 73 no 1 (Jan '93): p38-52
FOOD
A la carte system considered for dining halls. Grant Willis. illus. *Army Times* 54 no 13 (Oct 25 '93): p14
Coming to a foxhole near you: 'Kitchen in a carton'. Chris Murray. *Army Times* 54 no 4 (Aug 23 '93): p23
Dietary fat. Charles A. Salter, LtCol and Ronald L. Shippee, Maj. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p58-61
Hungry (Russian) army. David C. Isby. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p51
Losing the 'Battle of the Harvest' (widespread use of Russian military personnel as a low-cost, well-disciplined reserve of unskilled agricultural labour). David C. Isby. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p3-5
MRE (Meals, Ready to Eat) feedback. Donna Miles. illus. *Soldiers* 48 no 11 (Nov '93): p48-49
Packet you can eat. Grant Willis. por. *Air Force Times* 54 no 13 (Nov 1 '93): p8
Restoring Hope. James Kitfield. illus por. *Government Executive* 25 no 2 (Feb '93): p20-24+
Soldiers will eat better in the foxhole. Chris Murray. *Army Times* 53 no 36 (Apr 5 '93): p26
See also
NUTRITION
RATIONS
FOOTE, Wayne C., Capt
Planning reception, beddown, and support of contingency operations (during Operation Desert Storm). tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p1-6+
FORBES, James A.
Technology and logistics: Lessons from dentistry. chart illus tab bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p6-15
FORCES COMMAND
Forces Command meets new challenges head-on; statement to Senate Armed Services Committee, Apr '93. Dennis J. Reimer, Gen. *Defense Issues* 8 no 33 ('93): p1-4
Tempo increases for FORSCOM (Forces Command) units. Dennis J. Reimer, Gen. illus por. *Army* 43 no 10 (Oct '93): p36-38+
FORCEY, Linda Rennie, jt editor
Disarmament, economic conversion, and management of peace; book review.
Armed Forces & Society 19 no 4 (Summer '93): p644-646
FORD, Daniel
American hawks for China, part I: The Sino-Japanese War, 1937-1940. por illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p227-235
Flying Tigers: Claire Chennault and the American Volunteer Group; book review.
Airpower Journal 7 no 1 (Spring '93): p79-80
FORD, Kirk, Jr
OSS and the Yugoslav resistance, 1943-1945; book review.
Air Force Times 53 no 27 (Feb 8 '93): p42
Military Review 73 no 6 (Jun '93): p81
FORECASTING
Turbulent '90s (in the resale industry). Jim Ostroff. *Interservice* 13 no 3 (Summer '93): p33-38
See also
WEATHER FORECASTING
FOREIGN AID. *See* ECONOMIC AID TO FOREIGN COUNTRIES; MERCY MISSIONS; MILITARY AID TO FOREIGN COUNTRIES; TECHNICAL AID TO FOREIGN COUNTRIES
FOREIGN ECONOMIC RELATIONS
See also
Subhead Foreign Economic Relations under names of countries, regions, etc, e.g. Asia - Foreign Economic Relations
FOREIGN NATIONALS IN THE ARMED FORCES
History
They may not have been American-born, but they fought America's Civil War with fervor nonetheless. Roma Sachs Freedman. illus. *Military History* 10 no 4 (Sep-Oct '93): p20+
FOREIGN POLICY
See also
Subhead Foreign Policy under names of

FOREIGN POLICY (cont'd.)
countries, regions, etc, e.g. Australia - Foreign Policy
FOREIGN RELATIONS
Lawmakers fault Clinton foreign policy of intervention. Rick Maze. *Air Force Times* 54 no 6 (Sep 13 '93): p18
See also
INTERNATIONAL RELATIONS
Subhead Foreign Relations under names of countries, regions, etc, e.g. Africa, Sub-Saharan - Foreign Relations
FOREIGN SERVICE. *See* DIPLOMATIC AND CONSULAR SERVICE
FORMAN, Brenda
Political process in systems architecture design. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p22-26
FORMOSA. *See* Taiwan
FORSTER, Rick, jt auth
Strategic planning--managing change. Diane J. McFain, Maj and Rick Forster. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p35-36
FORSTER, William H., LtGen
about
Modernization is the key to readiness. William H. Forster, LtGen. illus por. *Army* 43 no 10 (Oct '93): p102-104+
FORSYTH, A.W., Cdr
United navies. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p47-48+
FORSYTH, Roger, Maj
Attitude--involvement--direction. *Combat Edge* 1 no 12 (May '93): p4-6
FORTE, Robert S. La, editor
Building the death railway: The ordeal of American POWs in Burma, 1942-1945; book review.
Air Force Times 53 no 31 (Mar 8 '93): p52
FORTIFICATIONS
Revisiting the fortified region. Phillip A. Petersen. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p185
What really happened to the Stalin line? Pt 2. Robert E. Tarleton. map illus tab bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p21-61. Pt 1, *Journal of Soviet Military Studies* 5 no 2 (Jun '92): p187-219
FORTIN, Michael
Simulation technology explosion continues. illus. *Defense Electronics* 25 no 3 (Mar '93): p45-47
FORTNER, Les
Connecting a three-way switch. illus. *Engineer* 23 (Nov '93): p30-31+
FORTS. *See* ARMY POSTS
FORWARD AIR CONTROLLERS
Day of the killer scouts. Mark A. Welsh, LtCol. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
FOSS, Christopher F.
Armour advance on Polish MBT (main battle tank). illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p18
Big guns brought out for (Russian) export. illus tab. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p17-19
BMP-3 on the open market. illus tab. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p19
Bringing AFVs (armored fighting vehicles) up to date. tab illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p16-17
Bulgarian MT-LB family of multi-purpose tracked vehicles. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p355-359
China's artillery extends its reach (NORINCO's new 203mm artillery system). illus tab. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p22-23
Cut price weapons challenge Western sales. illus tab. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p12-13
Czech 122 mm 70/85 multiple rocket launcher. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p454-456
Export range (of Olin Ordnance) expands. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p25-26
HEOS (HAWK Electro Optical Sensor) expands HAWK range. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p24
Lessons learned from Somalia. illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p19
New Russian airborne assault vehicle. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p217-218
Russia's (advanced ammunition) rounds revealed. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p26-28
South African industry. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p28-30
South Africa's RPV (remotely piloted vehicle) pioneers. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p20-21
West wins with land systems (for Middle East forces). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p52-53
Zumlac goes global. illus tab. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p26-27
-- and Kemp, Ian
Looking for the longer range kill (medium and long range anti-armour weapons). tab illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p23-26
Might of the north (Scandinavian battlefield equipment). illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+
-- and Starr, Barbara
Vying to fill the AVLB (Armored Vehicle Launched Bridge) gap. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p27
FOSS, Joe
Proud American: The autobiography of Joe Foss; book review.
Air Force Times 53 no 29 (Feb 22 '93): p46
Air Power History 40 no 1 (Spring '93): p56
FOSTER, Gregory D.
America and the world: A security agenda for the twenty-first century. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Radical surgery for the national security establishment. *Government Executive* 25 no 6 (Jun '93): p41-42
FOSTER, Wynn F., Capt, Ret
Captain Hook: A pilot's tragedy and triumph in the Vietnam War; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
FOTION, Nicholas G.
Military ethics: Looking toward the future; book review.
Airpower Journal 6 no 4 (Winter '92): p76-77
FOUNDRIES
Remediating with innovation and sensitivity, pt 2. Jeffrey R. Bennett, and others. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p67-69. Pt 1, 85 no 554 (Jan-Feb '93): p46-48
FOURNET, Jean
European answer (to the question of the kind of defence and technological base that should be built). illus. *RUSI Journal* 138 no 3 (Jun '93): p35-38
FOWLE, Barry W.
Sergeant George D. Libby, Engineer NCO and Medal of Honor recipient. por map. *Engineer* 23 (Nov '93): p55-56
FOWLER, Debra
Training for contingencies. illus. *Soldiers* 48 no 9 (Sep '93): p24-27
FOWLER, Jeffrey T., Capt
Cost-effective patrol alternative. illus. *Military Police* (Dec '92): p31-33
FOX, Arthur B.
Stinging defeat suffered (Battle of the Monongahela River, 1755). illus bibliog. *Military History* 9 no 6 (Feb '93): p50-57
FOXWELL, David
Denmark's naval modernization-- survival through innovation. illus. *International Defense Review* 26 no 1 (Jan '93): p55-56
Gulf states take to the sea. illus. *International Defense Review* 26 no 2 (Feb '93): p148-150
Israel's Navy looks over the horizon. illus. *International Defense Review* 26 no 4 (Apr '93): p299-301
Naval mine warfare unfunded and underappreciated. illus tab. *International Defense Review* 26 no 2 (Feb '93): p125-129
Running into shallow waters: New torpedo programs scaled back. illus. *International Defense Review* 26 no 4 (Apr '93): p287-290
UK naval shipbuilding--slow boat to contraction. chart illus. *International Defense Review* 25 no 12 (Dec '92): p1182-1183
WR 21 ushers in new age in naval propulsion. illus tab chart. *International Defense Review* 25 no 12 (Dec '92): p1153-1155
-- and Hewish, Mark
Noises off: Towed-array sonars find difficult targets. chart illus. *International Defense Review* 26 no 9 (Sep '93): p713-715+
Spotting the sea-skimmer: Navies turn to infrared for searching and tracking. illus chart. *International Defense Review* 26 no 8 (Aug '93): p624-626
Submarines in transition: Upgrade versus force modernization. illus. *International Defense Review* 26 no 3 (Mar '93): p216-218+
-- and Hooton, Ted
Bourget Naval '92: Collaboration survives the slump. illus. *International Defense Review* 26 no 1 (Jan '93): p27-30
-- and Pengelley, Rupert
Defendory '92: Smaller but busier. illus. *International Defense Review* 25 no 12 (Dec '92): p1189-1192+
-- and others
New naval air defense: Evolution and revolution. David Foxwell, and others. illus. *International Defense Review* 26 no 1 (Jan '93): p39-44+
FOZARD, John W.
Sydney Camm and the Hurricane: Perspectives on the master fighter designer and his finest achievement; book review.
Naval War College Review 46 no 3 (Summer '93): p153-155
FRAGALE, Frank T., Maj
-- and Walker, Kevin M., Capt
Alternative training model for Reserve component annual training. illus. *Infantry* 83 no 6 (Nov-Dec '93): p44-46
FRAME, John, Capt
Improving TF R&S (Task Force reconnaissance and surveillance): Planning for the deliberate attack. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p17-18
FRAME, Tom, LCdr
Where fate calls: The HMAS Voyager tragedy; book review.
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p99-100
FRANCE
See also
AEROSPACE INDUSTRY AND TRADE - Exhibitions - France

FRANCE (cont'd.)
AEROSPACE INDUSTRY AND TRADE - France
AEROSPACE POWER - History - France
AIR DEFENSES - France
Air Force - France
AIR WARFARE - France
AIRCRAFT INDUSTRY AND TRADE - France
AIRPLANES, FIGHTER - France
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DEFENSES - France
ELECTRONICS INDUSTRY AND TRADE - France
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EXPORT IMPORT TRADE - France
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Great Britain - Foreign Relations - France
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TANKS, MILITARY - France
TANKS, MILITARY - History - France
WEAPON SYSTEMS - Research and Development - France
WEAPONS - France
WEAPONS - History - France
WORLD WAR II - France

Foreign Economic Relations

Asia

Company profile: France makes a strong bid for a prosperous partnership with Asian countries. illus. *Asian Defence Journal* no 2 (Feb '92): p96-98+

Foreign Relations

China (People's Republic)

France takes new initiative in tricky Taiwan market. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p17

Germany

Franco-German security accommodation: Agreeing to disagree. William T. Johnsen and Thomas-Durell Young. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

Great Britain

Hands across the Rhine, hands across the Channel (combined French-British forces). Francis Tusa. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p27

North Atlantic Treaty Organization

Franco-German security accommodation: Agreeing to disagree. William T. Johnsen and Thomas-Durell Young. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

History

Besiegers besieged (Battle of Alesia, 52 B.C.). Donald O'Reilly. illus map bibliog. *Military History* 9 no 6 (Feb '93): p58-65+

Commander branded for life (surrender of Pierre Dupont de l'Etang, 1808). James Mathews. illus por bibliog. *Military History* 10 no 6 (Feb '94): p62-69

Real victor ignored (Battle of Auerstaedt, 1806). John Campbell. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p42-49

Spearhead beyond control (Battle of Grandson, 1476). Ron Emrick. illus map bibliog. *Military History* 10 no 1 (Apr '93): p42-49

Talbot's dismal fight (Battle of Castillon, 1453). Roy Morris, Jr. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41

Traitor or scapegoat? (Bazaine's surrender at Metz, 1870). Paul B. Hatley. illus por bibliog. *Military History* 10 no 1 (Apr '93): p66-73+

Politics and Government

French government looks ahead to long-term change. J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p14

FRANK, Hagen W., Capt, jt auth

Leadership and what the military can say. David S. Jonas, Maj and Hagen W. Frank, Capt. por illus. *Officer* 69 no 6 (Jun '93): p34+

FRANK, Willard C., Jr, editor

Soviet military doctrine from Lenin to Gorbachev, 1915-1991; book review. *Military Review* 73 no 7 (Jul '93): p77-78

FRANKE, Henry G., III, Maj

Ocean Venture 93: An overview. illus tab chart. *Field Artillery* (Oct '93): p17-19

FRANKLIN, Bill, Capt

-- and MacGarrigle, Ken, 1stLt

CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. illus por. *Special Warfare* 6 no 2 (May '93): p18-20

FRANKLIN, John Hope

Color line: Legacy for the twenty-first century; book review. *Military Review* 73 no 8 (Aug '93): p77

FRANKS, Frederick M., Jr, Gen

Matters of the mind and the heart; from a speech given Sep '92 to Command & General Staff Officer Course. illus. *Military Review* 73 no 3 (Mar '93): p2-10

New roles as the Cold War ends--for U.S. Army in Europe. illus. *Army* 43 no 3 (Mar '93): p14-22

-- and Griffin, Gary B., Col

Army's view of joint. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p54-60

about

Where tomorrow's victories begin (Training and Doctrine Command). Frederick M. Franks, Jr, Gen. illus por. *Army* 43 no 10 (Oct '93): p46-49+

FRANKS, Jeffrey G., 1stSgt, jt auth

Light infantry combat service support. Dwight E. Anderson, CSGM and Jeffrey G. Franks, 1stSgt. illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p27-31

FRANKS, Norman

Fighter Command; book review. *Hawk* ('93): p69

FRANKS, Norman L.R.

Greatest air battle: Dieppe, 19th August 1942; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85

-- and Bailey, Frank W.

Over the front: The complete record of the fighter aces and units of the United States and French air services, 1914-1918; book review. *Air Force Magazine* 76 no 1 (Jan '93): p78

FRASER, George MacDonald

Quartered safe out here; book review. *RUSI Journal* 137 no 6 (Dec '92): p80

FRASER, Helen

Economic and environmental issues dominate (South Pacific) Forum meeting. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p24+

South Pacific: Harsh words but higher hopes. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p16. Also vol 20 no 1

FRATRICIDE

Army airspace command and control. Hector R. Valle. illus. *Air Defense Artillery* (Mar-Apr '93): p27-31

Army enters round two of four-round anti-fratricide fight. John G. Roos. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p9-10

Artillery TTPs (tactics, techniques, and procedures) for the danger-close fight, pt 3: Preventing fratricide in the LID. David D. Hollands, Capt. illus. *Field Artillery* (Jun '93): p44-45. Pt 1, LID (light infantry division) in the movement-to-objective and initial contact. (Feb '93): p36-38; pt 2, LID in the attack. (Apr '93): p51-53

DOD moving toward greater details on deaths. Grant Willis. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p30

Friend or foe? Report: Fratricide can be reduced, not eliminated. Rick Maze. illus tab. *Army Times* 54 no 2 (Aug 9 '93): p32

My brother's keeper: Technology tackles fratricide prevention. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p48-51

New technology targets friendly fire deaths. Dennis Steele. illus. *Army* 43 no 4 (Apr '93): p37-38+

Study: Better systems would cut fratricide. Rick Maze. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p30

FRAUD

$1.5 million theft at Reese (AFB) called an isolated case. Julie Bird. *Air Force Times* 53 no 50 (Jul 19 '93): p28

Cracking down on crooks. Donna Miles. illus. *Soldiers* 48 no 4 (Apr '93): p22-23

Fighter unit (11th Fighter Group at Willow Grove Air Reserve Station) investigated. Neff Hudson. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p28

GAO (General Accounting Office): Finance agency losing millions to waste, theft. Grant Willis. *Air Force Times* 53 no 50 (Jul 19 '93): p10

Officer cited in C-17 wrongdoing may lose bid for 2nd star. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p6

See also

WASTE IN GOVERNMENT

FREEDMAN, Donald M.

Advisory panel formed--tasked with streamlining and codifying acquisition laws. illus. *Program Manager* 22 no 1 (Jan-Feb '93): p10-13

FREEDMAN, Lawrence

Future of air power; a lecture at the Air Power Symposium, London, 4 Sep '92. illus. *Hawk* ('93): p35-44

-- and Karsh, Efraim

Gulf conflict, 1990-1991: Diplomacy and war in the new world order; book review. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p327-328

U.S. Naval Institute Proceedings 119 no

10 (Oct '93): p98-99
Gulf conflict, 1990-91: Diplomacy and war in the new world order; book review. *Survival* 35 no 4 (Winter '93-94): p170-172
-- **editor**
Population change and European security; book review. *Survival* 35 no 1 (Spring '93): p185-186
FREEDMAN, Roma Sachs
They may not have been American-born, but they fought America's Civil War with fervor nonetheless. illus. *Military History* 10 no 4 (Sep-Oct '93): p20+
FREEDOM OF SPEECH
Leadership and what the military can say. David S. Jonas, Maj and Hagen W. Frank, Capt. por illus. *Officer* 69 no 6 (Jun '93): p34+
FREEMAN, C.J., Commo
Royal Navy's minor war vessels--'good things come in small packages'. illus. *RUSI Journal* 138 no 2 (Apr '93): p59-65
FREEMAN, Roger A., jt auth
Zemke's stalag: The final days of World War II; book review. Hubert Zemke and Roger A. Freeman. *Military Review* 73 no 2 (Feb '93): p85
FREEMAN, Waldo D., MajGen
-- **and others**
Operation Restore Hope: A US CENTCOM (Central Command) perspective. Waldo D. Freeman, MajGen, and others. illus. *Military Review* 73 no 9 (Sep '93): p61-72
FREIWALD, David A.
Technology for the frontlines and beyond. *Marine Corps Gazette* 77 no 7 (Jul '93): p45-46
FRENCH AND INDIAN WAR, 1755-1763
Campaigns and Battles
Stinging defeat suffered (Battle of the Monongahela River, 1755). Arthur B. Fox. illus bibliog. *Military History* 9 no 6 (Feb '93): p50-57
FRERE, Toby, VAdm
Submarine warfare. illus. *RUSI Journal* 138 no 2 (Apr '93): p46-52
FRESON, Barbara D.
Army and the (National) cathedral. illus. *Army* 43 no 9 (Sep '93): p36-38
FREWING, Scott H., LT
Are we committed (to ethics)? illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p57-59
FRIEDMAN, Norman
Desert victory: The war for Kuwait; book review. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p118-122
Finding submerged submarines--with lasers. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p132
Japan, plutonium, and hijackers. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p107-108
World naval developments. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p165-167
World navies in review. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p94-99+
FRIENDLY FIRE. *See* FRATRICIDE
FRIGATES. *See* DESTROYERS
FRINGE BENEFITS
Salaries and Wages
Your commissary is closed! *Sergeants* 32 no 10 (Nov '93): p16-17
FRISBEE, John L.
Ace among aces. illus. *Air Force Magazine* 76 no 1 (Jan '93): p71
Flying Tiger. por. *Air Force Magazine* 76 no 4 (Apr '93): p75
Hero of Bien Hoa (Capt Reginald V. Maisey, Jr). illus. *Air Force Magazine* 76 no 2 (Feb '93): p86
Ordeal for the record (most decorated crew of the 305th Bomb Group). illus. *Air Force Magazine* 76 no 6 (Jun '93): p53
Pearl Harbor and beyond. por. *Air Force Magazine* 76 no 5 (May '93): p150
Pioneers (early airmen). illus. *Air Force Magazine* 76 no 12 (Dec '93): p82
Super ace (Col Charles MacDonald, highest-scoring P-38 pilot to survive WWII). illus. *Air Force Magazine* 76 no 3 (Mar '93): p85
Unsung heroes of World War II. illus. *Air Force Magazine* 76 no 7 (Jul '93): p89
Valor. See issues of *Air Force Magazine*
FRISCH, Hillel
Druze minority in the Israeli military: Traditionalizing an ethnic policing role. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p51-67
FRITSCH, Adam J., Col
Army aviation's needs for future. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p17-18
FRITZ, Capt
Quality in the Air Force: Observations from a group facilitator. *TIG Brief* 45 no 3 (May-Jun '93): p19. Reprinted from The Quality Exchange
FROST, Gerald, editor
In search of stability: Europe's unfinished revolution; book review. *Air Force Magazine* 76 no 4 (Apr '93): p80
FRY, Greg, editor
Australia's regional security; book review. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p381
FRYE, Stephen L., Maj
Japanese submarine operations in the Pacific theater. illus. *Military Review* 73 no 8 (Aug '93): p64-65
FUCHIDA, Mitsuo
-- **and Okumiya, Masatake**
Midway: The battle that doomed Japan, the Japanese Navy's story; book review. *Naval War College Review* 46 no 4 (Autumn '93): p142-143
FUEL CONSERVATION. *See* ENERGY CONSERVATION
FUEL CONTAMINATION
Bioventing to success. Albert J. Ricciardelli. illus. *Military Engineer* 85 no 556 (May-Jun '93): p12-14
FUEL SYSTEMS
Cutting warship fuel consumption by 30 per cent. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '93): p64-67
Trapped external fuel. Delvin L. Young, Capt. illus. *Combat Edge* 2 no 3 (Aug '93): p29-31
See also
AIRPLANES, MILITARY - Fuel Systems
FUEL TANKS
Trapped external fuel. Delvin L. Young, Capt. illus. *Combat Edge* 2 no 3 (Aug '93): p29-31
FUENTES, Gidget
Attacks cut short team's MIA search in Cambodia. *Air Force Times* 53 no 37 (Apr 19 '93): p24
Bias and the Marine Corps. por. *Navy Times* 42 no 48 (Sep 6 '93): p4
Looking for minorities (Coast Guard recruitment goals). tab. *Navy Times* 42 no 44 (Aug 9 '93): p8
Navy takes bias review away from (Gen) Mundy. por. *Navy Times* 43 no 6 (Nov 15 '93): p4
Reserve cut: 24%. illus. *Navy Times* 42 no 43 (Aug 2 '93): p8
Somalia lessons. *Air Force Times* 54 no 21 (Dec 27 '93): p6
FUKUYAMA, Francis
End of history and the last man; book review. *Naval War College Review* 46 no 2 (Spring '93): p165-166
FULLER, William C., Jr
Strategy and power in Russia, 1600-1914; book review. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p125-127
Naval War College Review 46 no 3 (Summer '93): p132-134
FUNK, Arthur Layton
Hidden ally: The French Resistance, special operations, and the landings in southern France, 1944; book review. *Armor* 102 no 3 (May-Jun '93): p53
Military Review 73 no 6 (Jun '93): p86-87
FUNK, Paul E., MajGen
Accommodating the wartime media: A commander's task. *Military Review* 73 no 4 (Apr '93): p78-80
Combined arms and the armored force: Thinking about the future. por. *Armor* 102 no 2 (Mar-Apr '93): p5-6
about
US Army synchronizes its combat arms with digital data. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p35-36
FURGURSON, Ernest B.
Chancellorsville 1863: The souls of the brave; book review. *Air Force Times* 53 no 27 (Feb 8 '93): p42
FURLONG, Bob
Powder keg of the Balkans: The UN opts for prevention in Macedonia. illus map. *International Defense Review* 26 no 5 (May '93): p364-368
FURNESS, David J., Capt, jt auth
NCO and maneuver warfare. William H. Weber, IV, Capt and David J. Furness, Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p47-49
FURSDON, Edward, MajGen, Ret
Cohabiting in the Adriatic. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p10-12. Also vol 20 no 1
Farewell 1st (British) Corps--welcome 'The Ark'. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p43-47
United nations: Meet the challenge--or else. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p18-20
Whither the (Persian) Gulf? map illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p29-30
FURST, Andreas, editor
Europe and naval arms control in the Gorbachev era; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p16
FUTURE
ACE (Allied Command Europe) forces meeting future challenges. John M. Shalikashvili, Gen. illus por. *International Defense Review* (Defense '93): p5-8
Annullng marriages: Reframing the roles, missions, and functions debate. Richard Szafranski, Col. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25
Blueprint for the 1990s--reengineering the military establishment. Charles L. Armstrong, LtCol, Ret. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p50-55
CAMDEG (containerized ammunition missile distribution executive group): Containerization for the future. Douglas Chesnulovitch. *Army Logistician* (Sep-Oct '93): p20-21

FUTURE (cont'd.)
"Challenging future"; interview with Navy Secretary John H. Dalton. James D. Hessman and Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 10 (Oct '93): p11+
Check twelve (a forward-looking retrospective from the immediate past Secretary of the Air Force). Donald B. Rice. por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. Yoji Koda, Capt. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
Commanders respond (commanders of the world's navies respond to the question: "What will be the most important naval development...in the next 10 years?"), pt 2. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p39. Pt 1, 119 no 3 (Mar '93): p29-36
Daring to dream. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p34-35
Disabling systems: War-fighting option for the future. Alan W. Debban, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p44-50
Emerging structure of international politics. Kenneth N. Waltz. bibliog tab. *International Security* 18 no 2 (Fall '93): p44-79
End of the Cold War opens a new future for NATO; drawn from remarks to the North Atlantic Assembly meeting, Berlin, May '93. John M. Shalikashvili, Gen. por illus. *Officer* 69 no 8 (Aug '93): p49-55
European answer (to the question of the kind of defence and technological base that should be built). Jean Fournet. illus. *RUSI Journal* 138 no 3 (Jun '93): p35-38
Financial planning guide, pt 1. illus por. *Air Force Times* 53 no 30 (Mar 1 '93): F1-F11
Further and faster in aeronautics. Frank Oliveri. illus. *Air Force Magazine* 76 no 1 (Jan '93): p22-26
Future military technology and the west; based on a presentation to the Institute 1 Oct '92. E.R. Oxburgh. *RUSI Journal* 137 no 6 (Dec '92): p49-55
Future of air power: An industrial perspective. A.J. Wilson. chart illus bibliog. *Hawk* ('93): p53-65
Future shock: Tomorrow's Air Force: Saving Seattle, B-2s in the bone yard and few benefits. Neff Hudson, and others. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p14-16
How many SSNs (nuclear-powered attack submarines) do we need? Christopher P. Carlson, LT. chart illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p49-54
Keeping the naval service relevant. Bradd C. Hayes, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p57-60
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Let the competition continue. Theodore L. Gatchel, Col, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p30-34
Losing the next war. Michael Slater, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p46-49
Marine Corps of tomorrow. Kenneth F. McKenzie, Jr, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p28-31
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Naval forces after...From the Sea. C.P. Mott, CDR. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p44-46
Ordnance vision 2020. illus. *Ordnance* (May '93): p3-5
Peacemaking from the sea. William D. Smith, ADM. illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p25-28
Pointing the way to the future; based on remarks to the Security Affairs Support Association, Arlington, Va., Nov 5 '92. David E. Jeremiah, ADM. por. *Defense* no 1 ('93): p2-5
Protect our future by knowing the past. Robert J. Covalucci, Col. *Military Intelligence* 19 no 2 (Apr-Jun '93): p16-18
Quartermaster Corps' vision of the future. James S. Emery. illus. *Army Logistician* (Sep-Oct '93): p28-31
Rice refines vision of AF future. Julie Bird. *Air Force Times* 53 no 27 (Feb 8 '93): p7
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Special Forces--a future? Sergio Miller. *RUSI Journal* 138 no 4 (Aug '93): p70-74
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
Twilight of the supercarriers. Charles R. Girvin, III, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p40-45
Unipolar illusion: Why new great powers will rise. Christopher Layne. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
US Army enters the 21st century. Wolf-Dietrich Kutter, Col, Ret. illus. *Military Technology* 16 no 12 (Dec '92): p36-41
Use the carriers or lose them. J.D. Oliver, CDR. tab illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p66-71
War game offers insights into 21st century warfare. Sean D. Naylor. illus. *Army Times* 53 no 52 (Jul 26 '93): p30
Why NATO is still best: Future security arrangements for Europe. Charles L. Glaser. bibliog. *International Security* 18 no 1 (Summer '93): p5-50
Winds of change batter European security structures. Carey Schofield. illus por. *International Defense Review* 26 no 11 (Nov '93): p857-858+
Workforce 2000: The federal challenge. JoAnn Kelly. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p37-41
See also
WAR, FUTURE

Bibliography
Books, tapes and things, pt 2. illus por. *Air Force Times* 54 no 7 (Sep 20 '93): B1-B11. Pt 1, 53 no 25 (Jan 25 '93): pB1-B12

G

G C A. *See* GROUND CONTROLLED APPROACH
G I BILL. *See* EDUCATION - United States
G P W S. *See* GROUND PROXIMITY WARNING SYSTEM
GABEL, Christopher R.
Combined bomber offensive, 1943. illus por bibliog. *Military Review* 73 no 6 (Jun '93): p73-77
U.S. Army GHO maneuvers of 1941; book review.
Infantry 83 no 2 (Mar-Apr '93): p49
GABON
See also
Armed Forces - Gabon
GABRIEL, Richard A.
Culture of war: Invention and early development; book review.
Armed Forces & Society 19 no 2 (Winter '93): p303-304
-- and Metz, Karen S.
History of military medicine (2 vol); book review.
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p101
GADDIS, John Lewis
International relations theory and the end of the Cold War. bibliog. *International Security* 17 no 3 (Winter '92-93): p5-58
United States and the end of the Cold War: Implications, reconsiderations, provocations; book review.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
RUSI Journal 138 no 1 (Feb '93): p63
GADEKEN, Owen C.
-- and Gale, Forrest
Existential program management: Running the marathon. illus. *Program Manager* 22 no 3 (May-Jun '93): p34-37
GAERTNER, Christopher
-- and others
Adjustments required as defense slims down. Christopher Gaertner, and others. *National Defense* 77 no 488 (May-Jun '93): p22-23
GAFFNEY, Henry H., jt auth
It's going to be a bumpy ride (the Navy must adopt a defense vision). Thomas P.M. Barnett and Henry H. Gaffney. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p23-26
GAGLIARDI, Frank A.
-- and Doughan, Cheryl A.
Predictive technology: Method or madness? illus. *National Defense* 77 no 487 (Apr '93): p12-15
GALATOWITSCH, Sheila
Buying the solution. illus. *Defense Electronics* 25 no 2 (Feb '93): p35-37+
Intelligent perimeter security systems detect authentic intrusions. illus. *Defense Electronics* 25 no 7 (Jun '93): p53+
LCDs (liquid crystal displays) run away with military flat panel market. illus. *Defense Electronics* 25 no 6 (May '93): p25-27+
Squeezing the most out of space (military satellites). illus. *Defense Electronics* 25 no 1 (Jan '93): p50-54
GALDORISI, George Y., CAPT
Who needs the Law of the Sea? illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p71-74
GALE, Forrest, jt auth
Existential program management: Running the marathon. Owen C. Gadeken and

GALE, Forrest, jt auth (cont'd.)
Forrest Gale. illus. *Program Manager* 22 no 3 (May-Jun '93): p34-37
GALEOTTI, Mark
Another Shtorm--forces of the 1993 Moscow Coup. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p539-540
Baltic military structures. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p352-354
Military future for the Cossacks? illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p104-106
Red mafias and national security. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p21-22
Special and intervention forces of the former Soviet Union. tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p438-440
GALEY, John
Fateful mission numbers; interview with former B-24 crewman Leonard Pearson. illus por bibliog. *Military History* 9 no 6 (Feb '93): p66-73
GALIOTO, Joseph, BrigGen
Active Guard/Reserve program: Has it made a difference? illus. *National Guard* 47 no 10 (Oct '93): p58-60
GALL, Sandy
Masoud builds Afghan power base with national army. por illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p17+
GALLAGHER, James J.
Low-intensity conflict: A guide for tactics, techniques, and procedures; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
GALLAGHER, Neil A.
Green light pierces night for recreational boaters. illus. *National Defense* 78 no 491 (Oct '93): p26-28
GALLAGHER, Thomas M., LCDR
Crisis of confidence (in military justice). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p32-36
GALLEGO-SERRA, Fermin
Heavy allied air activities maintained over Bosnia. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p15
GALLIE, W.B.
Points of conflict: Understanding war; book review. *Naval War College Review* 47 no 1 (Winter '94): p143-145
GALLIUM ARSENIDE
Gallium arsenide--a key technology: Applications for communication, sensors, and smart ammunition. Norbert Roy and Roland Diehl. illus chart. *Military Technology* 17 no 9 (Sep '93): p84-92
GALLOWAY, Joseph L.
-- jt auth
We were soldiers once...and young: Ia Drang, the battle that changed the war in Vietnam; book review. Harold G. Moore, LtGen, Ret and Joseph L. Galloway. *Air Force Magazine* 76 no 1 (Jan '93): p78 *Airpower Journal* 7 no 3 (Fall '93): p92-93 *Armor* 102 no 6 (Nov-Dec '93): p52-53 *Infantry* 83 no 1 (Jan-Feb '93): p49 *Marine Corps Gazette* 77 no 4 (Apr '93): p86 *Military Review* 73 no 2 (Feb '93): p79-80 *Strategic Review* 21 no 2 (Spring '93): p60-64 *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p97-98
GALLUCCI, Anthony M., Capt
Leadership--a motivating experience. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p46
GALVEZ, Bernardo de
about
Spanish governor Bernardo de Gálvez salvaged the Gulf Coast for the future United States. Hubert L. Koker. illus por. *Military History* 10 no 2 (Jun '93): p12+
GALVIN, Regina Pedigo
Caring for catastrophically ill. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p24-25
Grad school: Forget the golf clubs. *Air Force Times* 53 no 43 (May 31 '93): p47+
Travel Space-A. illus. *Air Force Times* 53 no 42 (May 24 '93): p47-48
GAMBIA
See also
Armed Forces - Gambia
GAMBOA, John D., Capt
Neck down strategy: Institutionalizing mediocrity (in Marine Corps aviation). illus tab. *Marine Corps Gazette* 77 no 5 (May '93): p35-37
GAMMON, Donald, SMSgt, Ret
Not in this military! (Homosexuals in the military). illus. *Sergeants* 32 no 2 (Mar '93): p4-6+
GANDER, Terry J.
Czech NBC protective measures. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p435-437
Gun rises to the challenge. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p36
Special weapons for special people. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p17-20
TM-83 off-route mine. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p389
GANESAN, N.
ASEAN: The challenge of change. map illus. *Asian Defence Journal* no 1 (Jan '93): p6-7+
GANGULY, Sumit
Ethno-religious conflict in South Asia. bibliog. *Survival* 35 no 2 (Summer '93): p88-109
GANICK, Nicholas R., jt auth
Strategies for sick buildings. Ronald V. Gobbell and Nicholas R. Ganick. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p39-42
GANOUNA-COHEN, Patrice
How to estimate logistics costs: A nomographic solution. illus chart. *Logistics Spectrum* 26 no 4 (Winter '92): p20-24
GANSLER, Jacques S.
Transforming the US defence industrial base. bibliog. *Survival* 35 no 4 (Winter '93-94): p130-146
GARAMONE, Jim
-- and Mayer, Bonnie
Keeping the peace (Army role in regional conflicts). illus. *Soldiers* 48 no 6 (Jun '93): p9-10
GARANT, Pierre C., Capt
-- and Flatau, Richard P., Jr, Capt
Is the Marine Corps prepared for total quality leadership? illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p16-19
GARCIA, Elroy, Sgt1C
All-Army athletes. tab por. *Soldiers* 48 no 6 (Jun '93): p37-39
Always American (Japanese-American soldiers in WWII). por illus. *Soldiers* 48 no 5 (May '93): p34-36
Back to Kuwait. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
"Cold War" confidence (soldiers put Army weapons and equipment to the test in Alaska). illus. *Soldiers* 48 no 3 (Mar '93): p28-31
Geronimo on ice (paratroopers of the Alaska-based 1st Bn., 501st Inf Reg). illus. *Soldiers* 48 no 4 (Apr '93): p24-26
Gunfights, bears and babies (mission of Alaskan Army aeromedical evacuation detachment). illus. *Soldiers* 48 no 5 (May '93): p41-42
Louisiana Maneuvers. illus. *Soldiers* 48 no 9 (Sep '93): p6-7
Mapping a changing Army. map illus. *Soldiers* 48 no 11 (Nov '93): p28-30
Measuring up (a new rating system, the Total Army Performance Evaluation System, for civilians). illus. *Soldiers* 48 no 10 (Oct '93): p33
Mission remains (Americans help Honduras rebuild). illus. *Soldiers* 48 no 11 (Nov '93): p13-16
New strategy for a new era (the result of a six-month "bottom-up review"). illus. *Soldiers* 48 no 11 (Nov '93): p6-7
New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). illus. *Soldiers* 48 no 1 (Jan '93): p50-52
No more Sgt. Yorks (division air defense weapon). illus. *Soldiers* 48 no 11 (Nov '93): p9-11
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). illus. *Soldiers* 48 no 1 (Jan '93): p6-9
Overcoming arctic obstacles. illus. *Soldiers* 48 no 2 (Feb '93): p13-17
Paying for school. illus. *Soldiers* 48 no 9 (Sep '93): p34-36
Promotion board. illus. *Soldiers* 48 no 8 (Aug '93): p8-11
Reserved for the best (soldiers assigned to Reserve units as advisors and trainers). illus. *Soldiers* 48 no 2 (Feb '93): p6-9
Restoring the earth (Army's environmental record). illus. *Soldiers* 48 no 4 (Apr '93): p18-20
Shrinking the Army smartly. illus tab. *Soldiers* 48 no 4 (Apr '93): p6-9
Tooele (Army Depot, Utah): Where the chemicals are kept. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
Violence in Somalia. illus. *Soldiers* 48 no 8 (Aug '93): p6-7
War American-style. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
Where anarchy rules (Somalia). illus. *Soldiers* 48 no 3 (Mar '93): p13-20
-- and others
Danger drive (dangers and frustrations of Mogadishu). Elroy Garcia, Sgt1C, and others. illus. *Soldiers* 48 no 5 (May '93): p13-16
GARDAM, John, Col
Canadian peacekeeper; book review. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p23
GARDINER, Robert, editor
Warship 1990; book review. *Naval War College Review* 46 no 2 (Spring '93): p174-175
GARDNER, Charles W.
After Marathon, the Greeks built 200 triremes because they knew the Persians would be back. illus. *Military History* 10 no 3 (Aug '93): p18+
GARDNER, Steven W., LtCol
-- and Rothstein, Edward C., Capt
NTC (National Training Center) lessons learned: The scout FRAGO (fragmentary order). illus. *Infantry* 83 no 5 (Sep-Oct '93): p45-46
GAREEV, Makhmut A., Gen
about
Fighting with fires--the Russian way; interview with General of the Russian Army Makhmut A. Gareev. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p10-14

GARFINKLE, Adam
Israel and Jordan in the shadow of war: Functional ties and futile diplomacy in a small state; book review.
Survival 35 no 1 (Spring '93): p174-176
GARNER, Ches H., Capt
Two-round zero. illus. *Infantry* 83 no 3 (May-Jun '93): p15-16
GARNER, F.
Saving by sophistication: Light AFV (armored fighting vehicle) fire control. tab chart illus. *International Defense Review* 26 no 3 (Mar '93): p239-241
GARRETT, George P., Maj
Emerging tactical ballistic missile threat. map illus por. *Marine Corps Gazette* 77 no 5 (May '93): p74-81
GARRETT, Grady B., Maj
Corps artillery commander and deep operations. illus tab. *Field Artillery* (Apr '93): p15-21
GARRETT, Troy W., Capt
Army's family of boots. illus. *Infantry* 83 no 2 (Mar-Apr '93): p7-11
GARRISON, William F., MajGen
about
General said to take blame for failed raid (on forces of Somalia warlord Aideed). Donna Peterson. por. *Army Times* 54 no 15 (Nov 8 '93): p8
GARRITY, Patrick J., editor
Nuclear weapons in the changing world: Perspectives from Europe, Asia and North America; book review.
Survival 35 no 3 (Autumn '93): p179-180
GARVER, John
Foreign relations of the People's Republic of China; book review.
Jane's Intelligence Review 5 no 11 (Nov '93): inside back cover
GARVIN, Glenn
Everybody had his own gringo: The CIA and the Contras; book review.
Marine Corps Gazette 77 no 11 (Nov '93): p112
GAS TURBINES
WR 21 ushers in new age in naval propulsion. David Foxwell. illus tab chart. *International Defense Review* 25 no 12 (Dec '92): p1153-1155
GASES IN WARFARE. *See* CHEMICAL BIOLOGICAL WARFARE
GASTON, James C., editor
Grand strategy and the decisionmaking process; book review.
Military Review 73 no 2 (Feb '93): p83
GAT, Azar
Development of military thought; book review.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
Origins of military thought; book review.
Jane's Intelligence Review 5 no 3 (Mar '93): inside back cover
GAT, Itzchak, BrigGen, Ret
about
RAFAEL (Israeli Armament Development Authority): At the cutting edge of technology; interview with Itzchak Gat, President, RAFAEL. por illus. *Military Technology* 17 no 5 (May '93): p36-39
GATCHEL, Theodore L., Col, Ret
Beetles, alligators, and flying bananas: Revalidating the concept of the amphibious assault. illus por. *Marine Corps Gazette* 77 no 9 (Sep '93): p59-63
Let the competition continue. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p30-34
GATLING, Richard Jordan
about
Richard Gatling's diabolical invention was a failure...in establishing peace, that is. A.B. Feuer. illus. *Military History* 10 no 4 (Sep-Oct '93): p12+
GATTUSO, J.A., CDR
Out of the bull's eye: A new direction for naval aviation. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p31-36
GAULT, Jeffrey, Col
ADA (Air Defense Artillery) summit: American and Russian air defense chiefs talk shop. illus por. *Air Defense Artillery* (Mar-Apr '93): p33-35
GAVORA, William M., Maj
Aviator/logistician (development of new functional area for logisticians). *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p49-51
GAYLOR, John
Sons of John Company--the Indian and Pakistan armies 1903-1991; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p252-253
GEARING, Julian
India: Russian connection revitalized. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p27. Also vol 20 no 1
GEARY, James W.
We need men: The Union draft in the Civil War; book review.
Parameters 23 no 3 (Autumn '93): p123-125
GEBHARDT, Joan E.
-- jt auth
Quality in action: 93 lessons in leadership, participation, and measurement; book review. Patrick L. Townsend and Joan E. Gebhardt.
Marine Corps Gazette 77 no 3 (Mar '93): p81-82
Total quality leadership or partial quality management? Patrick L. Townsend and Joan E. Gebhardt. *Marine Corps Gazette* 77 no 3 (Mar '93): p23-27
GEE, George, RADM
about
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
GEER, Mary Wells
Boeing's Ed Wells; book review.
Air Power History 40 no 3 (Fall '93): p56
GEHLY, Darryl
Controlling the battlefield. illus bibliog. *Journal of Electronic Defense* 16 no 6 (Jun '93): p42+
GEHRI, Suzanne B., LtCol
Air Force mission (singular). illus por bibliog. *Airpower Journal* 6 no 4 (Winter '92): p17-24
GEIS, Mark B.
Marine Corps maintenance study for the year 2000 and beyond. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p34-36
GELB, Norman
Desperate venture: The story of Operation Torch, the Allied invasion of North Africa; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Airpower Journal 7 no 2 (Summer '93): p90-91
GENDROLIS, Paul S., LtCol
-- and Barry, Charles
Security assistance: Ethics, standards of conduct, and legal status. *DISAM Journal* 15 no 4 (Summer '93): p113-117
GENERAL ACCOUNTING OFFICE
Better government? It won't be easy. Rick Maze. *Air Force Times* 54 no 20 (Dec 20 '93): p18
GAO sees 'problems' with plans for base closings. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p25
Watchdog (General Accounting Office) on the spot. Eliza Newlin Carney. por. *Government Executive* 25 no 12 (Dec '93): p23-24
GENERAL OFFICERS
Air Force
United States
43 nominated for one star, 2 for three stars. *Air Force Times* 53 no 24 (Jan 18 '93): p6
Senior staff changes. See issues of *Air Force Magazine*
USAF leaders through the years. tab. *Air Force Magazine* 76 no 5 (May '93): p49-51
Armed Forces
Australia
(Australian command and staff). por. *Asian Defence Journal* no 7 (Jul '92): p117
Russia
Rise of the Afghantsi (Russian Afghanistan War veterans filling top military posts). Harriet Fast Scott. tab. *Air Force Magazine* 76 no 8 (Aug '93): p33-36
Russian military almanac. Tamar A. Mehuron, and others. illus tab por chart. *Air Force Magazine* 76 no 7 (Jul '93): p64-69
United States
Generalizing: The mystique of high command. Edward K. Jeffer, Col. illus. *Army* 43 no 6 (Jun '93): p43-46
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Star status: Army, Navy, Air Force, Marines. See issues of *Armed Forces Journal International*
Army
Australia
Guide to the commanders of the Australian Army. Rozie Sham, comp. por. *Asian Defence Journal* no 6 (Jun '93): p119. Chiefly pictorial
United States
Armor pioneer series--General William A. Knowlton: All he ever wanted to be was a soldier. Kevin Kelley, LtCol. illus por. *Armor* 102 no 6 (Nov-Dec '93): p46-49
Chiefs of ADA (Air Defense Artillery). Kathleen M. Doyle. por illus. *Air Defense Artillery* (Yearbook '93): p25-31
General officer changes. See issues of *Army*
Pioneering four-star led important battles. Chris Murray. por obit. *Army Times* 54 no 2 (Aug 9 '93): p28
Two general officers named to key posts in Europe. Bernard Adelsberger. por. *Army Times* 53 no 38 (Apr 19 '93): p22
Marine Corps
United States
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
(Marine Corps flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p274-278. Chiefly pictorial
GENERAL PURPOSE FORCES
See also
TACTICAL AIR FORCES
United States
What is a maritime action group? Robert O. Crawshaw, CAPT. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p28-31
GENERAL SERVICES ADMINISTRATION
General Services Administration. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p47-48

GEOPOLITICS
Europe's eastern bastion--new vistas for Turkey. Duygu Bazoglu Sezer. illus por bibliog map. *NATO's Sixteen Nations* 38 no 2 ('93): p10-15
Historic Russian drive for a warm water port: Anatomy of a geopolitical myth. William C. Green. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p80-102
New risks and roles in NATO's Southern Region. Domenico Corcione, Gen. map por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p37-39
Oceans and geopolitics: A world united. Guy Labouérie, VAdm, Ret. *Naval War College Review* 46 no 4 (Autumn '93): p96-109
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
GEORGE, Alexander L., editor
Avoiding war: Problems of crisis management; book review. *Armed Forces & Society* 19 no 3 (Spring '93): p469-470
GEORGE, Donald L.
One zero ways to bust an altitude. illus. *Flying Safety* 49 no 8 (Aug '93): p16-19
GEORGE, James L.
U.S. Navy in the 1990's: Alternatives for action; book review. *Naval War College Review* 46 no 4 (Autumn '93): p145-146
RUSI Journal 138 no 3 (Jun '93): p65
Where's the Admirals' Revolt? illus tab. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p66-71
GEORGE, Robert E., VAdm -- and Gervais, René, Maj
Canada's military contribution to the alliance. por. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p21-25
GEORGIA (CIS)
Bloodshed reigns at Stalin's birthplace. Peter Adams. illus map. *Army Times* 54 no 16 (Nov 15 '93): p40
Humanitarian assistance to Republic of Georgia. illus. *Army Logistician* (Sep-Oct '93): p38-40
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
See also
Armed Forces - Georgia (CIS)
HOSPITALS - Georgia (CIS)
GERGEN, David
about
Will Gergen be the friend DOD needs in the White House? James C. Hyde. por. *Armed Forces Journal International* 130 no 12 (Jul '93): p7
GERICKE, Bradley T., Capt, jt auth
Picture tells a thousand words (communicating orders). Jack Gumbert, Capt and Bradley T. Gericke, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p35-37
GERM WARFARE. *See* CHEMICAL BIOLOGICAL WARFARE
GERMAIN, John T., Capt
MEU (SOC) (special operations capable Marine expeditionary unit) embarkation in the 1990s. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p27-29
GERMANY
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
Coming together (the problems faced by united Germany). Ingo Vormann, Cdr. illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p42-47
For Serbians, fears of a German axis rise for the third time this century. T.W. Carr. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p16-17
Germany seeks its course. Stewart M. Powell. illus. *Air Force Magazine* 76 no 12 (Dec '93): p56-59
Germany's military role in a new world order. Reinhold Hocke, LtCol and N. Dan Nelson, 2dLt. map chart illus. *Engineer* 23 (Aug '93): p46-49
Germany's unification and its implications for US strategy. Stephan D. Kretschmer, LtCol. chart bibliog. *Parameters* 23 no 3 (Autumn '93): p24-38
See also
AEROSPACE POWER - History - Germany
AIR BASES, AMERICAN - Germany
Air Force - Germany
APPROPRIATIONS AND EXPENDITURES - Defense Dept - Germany
Armed Forces - Germany
ARMORED VEHICLES - Germany
Army - Germany
ARMY POSTS, AMERICAN - Germany
COMMUNICATIONS SYSTEMS - Germany
COMMUNICATIONS SYSTEMS, MILITARY - Germany
DEFENSE INDUSTRY AND TRADE - Germany
ELECTRONICS INDUSTRY AND TRADE - Germany
EQUIPMENT - Army - Germany
France - Foreign Relations - Germany
Japan - Foreign Relations - Germany
MANPOWER, MILITARY - Germany
MILITARY BASES, AMERICAN - Germany
MILITARY POLICY - Germany
MILITARY SERVICE, COMPULSORY - Germany
Navy - Germany
PROCUREMENT - Defense Dept - Germany
PROCUREMENT - Germany
Reserve Forces - Armed Forces - Germany
SECURITY, NATIONAL - Germany
SHIPS - Germany
SUBMARINES - History - Germany
TERRORISM - Germany
Turkey - Foreign Relations - Germany
UNITED STATES - Foreign Relations - Germany
WORLD WAR II - Germany
Economic Policy
Future structure of the defence industry in Germany. Eckhard Rohkamm. illus. *Military Technology* 17 no 7 (Jul '93): p10-12+
Foreign Policy
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Foreign Relations
Germany's security interests affect all; remarks at the 30th Conference on Security Policy in Munich, 6 Feb. Helmut Kohl. por illus. *Officer* 69 no 4 (Apr '93): p25-31
France
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
North Atlantic Treaty Organization
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
Turkey
New guns for old: The M44 modernisation programme for the Turkish armed forces. Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p69-71
Turkey and the European idea. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+
History
Traitor or scapegoat? (Bazaine's surrender at Metz, 1870). Paul B. Hatley. illus por bibliog. *Military History* 10 no 1 (Apr '93): p66-73+
Social Life and Customs
History
Unsung war artists. Peter Harrington. illus. *Military History* 10 no 3 (Aug '93): p62-69
GERMANY (DEMOCRATIC REPUBLIC). *See* Germany (East)
GERMANY (EAST)
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
See also
Armed Forces - Germany (East)
Army - Corps, Divisions, etc - Germany (East)
ARTILLERY - Army - Germany (East)
GERMANY (FEDERAL REPUBLIC). *See* Germany (West)
GERMANY (WEST)
Opportunity or obligation? Redefining Germany's military role outside of NATO. Clay Clemens. *Armed Forces & Society* 19 no 2 (Winter '93): p231-251
See also
Navy - Germany (West)
North Atlantic Treaty Organization - Foreign Relations - Germany (West)
GERRY, Alexander A.C., Col, Ret
Small nations share interests (the role of the Reserves in Central Europe). por illus. *Officer* 69 no 8 (Aug '93): p88-90
With Cold War over and the USSR no more, NATO is in a difficult transition phase. por illus. *Officer* 69 no 1 (Jan '93): p27-28
GERSHANOFF, Hal
Using EO/IR (electro-optics and infrared) to find threats. illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p39+
GERSHWIN, Lawrence K.
US interests threatened for next 20 years from mass destruction weapons. illus map. *Officer* 69 no 1 (Jan '93): p21-26
GERTZ, Bill
Secret mission of NRO (National Reconnaissance Office). illus. *Air Force Magazine* 76 no 6 (Jun '93): p60-63
GERVAIS, James C., LtGen
In support of the United Nations--planning for peacekeeping operations. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p14-16
GERVAIS, René, Maj, jt auth
Canada's military contribution to the alliance. Robert E. George, VAdm and René Gervais, Maj. por. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p21-25
GETLER, Warren
Drug-interdiction warriors are better than ever, but they know that a long war still lies ahead. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p72-79
GEUCKLER, Andreas
2B11/2S12 120 mm mortar. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p441-444
T-12 and MT-12 100 mm anti-tank guns. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p211-214

GHANA
See also
Armed Forces - Ghana
GHEBALI, Victor-Yves
CSCE's (Conference on Security and Co-operation in Europe) velvet clout. illus. *International Defense Review* 26 no 4 (Apr '93): p285-286
GIACOMELLO, Giampiero
-- and Magnani, Enrico
Orphans of the Cold War. *Military Review* 73 no 2 (Feb '93): p76-80
GIBSON, Andrew E.
So long, American flag--it was so nice to fly you (the future existence of a viable American merchant marine). *Naval War College Review* 46 no 4 (Autumn '93): p42-51
GIERHART, Steve
Empowering your team: Is ZAPPing the answer? illus. *Program Manager* 22 no 4 (Jul-Aug '93): p38-41
GIERINGER, Mark W., Maj
From the top! Interview with Gen Ronald R. Fogleman, including speech excerpts. por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p21-26
Quality: The personal approach. illus. *Mobility Forum* 2 no 5 (Sep-Oct '93): p35
Rodeo 93. illus. *Mobility Forum* 2 no 5 (Sep-Oct '93): p16-21
GIFTS
Counsel's counsel: Which gifts are acceptable. Poston, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p20-21. Reprinted from Fuel Line, Fall '92
GILBERT, Bill, jt auth
Over here, over there: The Andrews Sisters and the USO stars in World War II; book review. Maxene Andrews and Bill Gilbert. *Air Force Times* 54 no 2 (Aug 16 '93): p58
GILBERT, Michael H., Maj
Constitutional and statutory review of the Air Force Civilian Drug Testing Program. bibliog. *Air Force Law Review* 36 ('92): p53-99
GILBERT, Rex L., Maj
Artillery Combat Team: Providing versatility for America's tank division. illus tab. *Field Artillery* (Apr '93): p32-34
GILL, R. Bates
Chinese arms transfers: Purposes, patterns, and prospects in the new world order; book review.
Defense & Foreign Affairs Strategic Policy 21 no 4-5 (Apr-May '93): p14
GILLEM, Mark L., Capt
Designing (a high school in Papua, New Guinea) in the rough. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p41-44
GILLERT, Doug
30 percent of takers fail new aerobics test. illus tab. *Air Force Times* 53 no 23 (Jan 11 '93): p22
7 stateside, 9 overseas bases to draw down. illus tab. *Air Force Times* 53 no 22 (Jan 4 '93): p32
Air mobility is called a growth industry. *Air Force Times* 53 no 22 (Jan 4 '93): p40
Relief efforts squeeze (Air National) Guard's resources. tab. *Air Force Times* 53 no 22 (Jan 4 '93): p26
Reservists giving active-duty crews a break (Phoenix Pace at Norton AFB, CA). *Air Force Times* 53 no 24 (Jan 18 '93): p22
GILLESPIE, Geoff, Capt
Engineers vie for expert sapper honors. illus. *Engineer* 23 (Feb '93): p14-16
GILLESPIE, Richard E.
Why the Navy didn't find Amelia. illus por map bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p73-77
GILLETTE, Philip S., jt editor
Soviet military doctrine from Lenin to Gorbachev, 1915-1991; book review.
Military Review 73 no 7 (Jul '93): p77-78
GILMOUR, Ian
Riot, risings, and revolution; governance and violence in 18th century England; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p251-252
GINDELE, Mark E.
Reengineering cost analysis: A case for cost reform. illus. *Program Manager* 22 no 6 (Nov-Dec '93): p26-29
GINN, Richard V.N., Col
Medical logistics: A lesson from Vietnam. illus. *Army Logistician* (Nov-Dec '93): p36-38
GINSBURG, Ruth Bader
about
High court pick familiar with military. Nick Adde. por. *Air Force Times* 53 no 47 (Jun 28 '93): p8
GIPPER, Jerry
-- and others
State-of-the-bus: Four industry experts provide an update on military bus architectures. Jerry Gipper, and others. tab. *Defense Electronics* 25 no 1 (Jan '93): p33-35+
GIRBIG, Werner
Six months to oblivion; book review.
Air Power History 40 no 1 (Spring '93): p53-54
GIRVIN, Charles R., III, CAPT
Twilight of the supercarriers. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p40-45
GIVENS, Rob, Capt
A-10 night combat search and rescue. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p15-17+
GLANTZ, David M., Col
From the Don to the Dnepr: Soviet offensive operations December 1942-August 1943; book review.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p148
Soviet military operational art: In pursuit of deep battle; book review.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p142-143
-- editor
Initial period of war on the eastern front 22 June-August 1941; book review.
RUSI Journal 138 no 5 (Oct '93): p64
GLASER, Charles L.
Why NATO is still best: Future security arrangements for Europe. bibliog. *International Security* 18 no 1 (Summer '93): p5-50
GLASER, David P., Capt
Railway security. illus. *Military Police* (Dec '92): p49-51
GLASGOW, John P., Col
-- and Haughey, David W., Col
Command screening--time for reflection. *Marine Corps Gazette* 77 no 9 (Sep '93): p34-36
GLAZE, Shirley A., TSgt
KC-10A Extender: Global reach with a capital "G". illus. *Citizen Airman* 45 no 1 (Feb '93): p3-5
GLEICK, Peter H.
Water and conflict: Fresh water resources and international security. tab bibliog. *International Security* 18 no 1 (Summer '93): p79-112
GLENN, Russell W., LtCol
Briefing techniques: Say well what needs saying. illus. *Infantry* 83 no 2 (Mar-Apr '93): p11-14
GLENNON, Pete, Maj
RTU (Replacement Training Unit)--the Blue Baron's new look. *Mobility Forum* 2 no 2 (Mar-Apr '93): p37-39
GLIDERS
Gliders carrying main battle tanks? E.C. Parrish, III, Maj. illus chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p46-49
GLIDING AND SOARING
Anatomy of an accident (in a sailplane). illus. *Flying Safety* 49 no 6 (Jun '93): p17
Study and Teaching
Jumping, soaring to new heights (at the Air Force Academy). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p22-29
GLINES, C.V., Col, Ret
American hero (Jimmy Doolittle). por illus. *Air Force Magazine* 76 no 11 (Nov '93): p18-25
Jacket that lives forever. illus por. *Air Force Magazine* 76 no 9 (Sep '93): p60-65
Real John Birch. illus. *Air Force Magazine* 76 no 2 (Feb '93): p82-84
GLOBAL POSITIONING SYSTEM. *See* NAVIGATION SYSTEMS; SATELLITES, ARTIFICIAL
GLOSSON, Buster C., LtGen
Impact of precision weapons on air combat operations. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
about
Buster Glosson transcript. por. *Air Force Times* 54 no 21 (Dec 27 '93): p19
Flaws: How severe are service's promotion problems? Neff Hudson. por. *Air Force Times* 54 no 20 (Dec 20 '93): p3
GNESOTTO, Nicole, editor
Western Europe and the Gulf; book review.
Survival 35 no 1 (Spring '93): p182-183
GOBBELL, Ronald V.
-- and Ganick, Nicholas R.
Strategies for sick buildings. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p39-42
GOERTZ, Gary
-- and Diehl, Paul F.
Territorial changes and international conflict; book review.
Survival 35 no 4 (Winter '93-94): p177-178
GOETZ, Andrew, Capt
K-Span structures: A versatile alternative for the theater of operations. illus. *Engineer* 23 (Aug '93): p34-35
GOETZ, Andrew R., jt auth
Airline deregulation and laissez-faire mythology; book review. Paul S. Dempsey and Andrew R. Goetz.
Defense Transportation Journal 49 no 1 (Feb '93): p88
GOETZE, B.A., BrigGen
-- and Sloan, E.C., Capt
New European security architecture. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p26-30
GOETZE, John E., Maj
Supporting training in Southwest Asia. illus. *Army Logistician* (Mar-Apr '93): p26-27
GOLD. *See* METALS
GOLD, Dore, editor
Arms control in the Middle East; book review.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p80-81
GOLDFARB, Jeffrey C.
Cynical society: The culture of politics and the politics of culture in American life; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p355
GOLDMAN, Alan R.
-- and Vardac, Eric
Threats to the new world order. illus map tab bibliog. *Military Intelligence* 19 no 1

(Jan-Mar '93): p42-46
GOLDRATT, Eliyahu M.
-- and Cox, Jeff
The goal, a process of ongoing improvement; book review.
TIG Brief 45 no 2 (Mar-Apr '93): p18
GOLDRICK, James, Cdr
Bangladesh on the way back. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p68-71
GOLDSTEIN, Alan
Hi-tech's new spin (PcMARIS database program). por map. *Interservice* 13 no 1 (Winter '93): p46-47+
GOLDSTEIN, Eliot W.
Space and structure. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p35-38
GOLDWORM, Matthew
-- and Millar, Jeff
Fast mapping for cockpit displays. illus. *Defense Electronics* 25 no 10 (Sep '93): p42-44
GOLOVKO, Evgueni
Treaty on the Open Skies. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p24-27
GOMULKA, Eugene T., CDR
Balancing Corps and marriage. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p77-80
Marines strive to save marriages. *Marine Corps Gazette* 77 no 10 (Oct '93): p29
GOOCH, John, jt auth
Military misfortune; book review. Eliot A. Cohen and John Gooch.
Air Defense Artillery (Nov-Dec '92): p35
GOOD, Karen E., Maj
'Ghostbusters' in the Saudi desert-- operating heavy equipment transporters. illus. *Army Logistician* (May-Jun '93): p14-17
GOODE, F.D., Maj, Ret
(British) War Office General Staff 1940 to 1942--a worm's eye view. chart. *RUSI Journal* 138 no 1 (Feb '93): p31-35
GOODFELLOW, David
New torpedo programmes fight to find a market. illus. *Armada International* 17 no 4 (Aug-Sep '93): p22-24+
GOODHUE, John T.
Mobilizing the Merchant Marine. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p100-105
GOODMAN, Allan E.
-- and Berkowitz, Bruce D.
Need to know--the report of the 20th Century Fund Task Force on covert action and American democracy; book review.
Asian Defence Journal no 10 (Oct '93): p87
GOODMAN, Glenn W., Jr
Air Combat Command: Delivering the heavy punch for theater commanders; interview with Gen John M. Loh, Commander, Air Combat Command. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p20+
Army Aviation's stellar plans hamstrung by budget shortfalls. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p37-38
Defense think tanks: Private firms squeezed by complex contracting regulations. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p13-14
"Enterprise strategy" (Army's C4 programs); interview with LtGen Peter Kind. por illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p46-47
European missile industry restructures. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p23-24
Exclusive AFJI interview with: R. Adm. Riley D. Mixson, USN, Director, Air Warfare, Office of the Chief of Naval Operations. por. *Armed Forces Journal International* 130 no 7 (Feb '93): p17+
From the boardroom: A. Thomas Young, President & Chief Operating Officer, Martin Marietta Corporation; interview. por. *Armed Forces Journal International* 131 no 1 (Aug '93): p46
From the boardroom: Donald W. Barrett, President and Chief Executive Officer Ideas, Inc; interview. por. *Armed Forces Journal International* 130 no 6 (Jan '93): p28
From the boardroom: Gene R. McAllister, President and Chief Executive Officer, Magnavox Electronic Systems Co; interview. por. *Armed Forces Journal International* 130 no 12 (Jul '93): p44-45
From the boardroom: Harold K. McCard, President, Textron Defense Systems, Wilmington, MA. por. *Armed Forces Journal International* 131 no 3 (Oct '93): p66
From the boardroom: James E. Turner, Jr, President, General Dynamics Electric Boat Division; interview. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p38
From the boardroom: Michael G. Florimbi, President and Chief Executive Officer, BEI Defense Systems Company; interview. por. *Armed Forces Journal International* 130 no 10 (May '93): p46
Interview with Maj. Gen. John R. D'Araujo, Jr., Director, Army National Guard. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p47-48+
Interview with Timothy G. Connolly, Principal Deputy Assistant Secretary of Defense (Special Operations and Low-Intensity Conflict). por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p26-27
Jean-Louis Fache, President & Chief Operating Officer, Aerospatiale Tactical Missiles; interview. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p60
Navy-Marine team redefines expeditionary warfare; interview with MajGen Harry W. Jenkins, Jr. por illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p30-32
New radio technology specified by SOCOM (US Special Operations Command) could jeopardize covert missions. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p45
Rapid USAF drawdown dashes hopes of would-be pilots. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p10
Significant changes under way at West Point. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p23
Training & simulation: Army makes the most of existing trainers. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p42
Upgrades: New life for the services' stalwarts. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p30-32+
US Army synchronizes its combat arms with digital data. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p35-36
US Special Operations Forces: Revitalization efforts bear fruit. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p54
-- jt auth
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. James C. Hyde and Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6
Sen. John McCain; interview. James C. Hyde and Glenn W. Goodman, Jr. illus por. *Armed Forces Journal International* 131 no 1 (Aug '93): p4+
Who benefits from Baghdad bashing? Francis Tusa and Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p10
GOODMAN, Sherri
DOD's new approach to environmental security; remarks to subcommittee of the House Armed Services Committee, 14 May '93. *Defense Issues* 8 no 26 ('93): p1-6
GOODWILL FLIGHTS. *See* AEROSPACE POWER - Peaceful Applications
GORALSKI, Walter J.
One of antiquity's most esteemed generals has become overshadowed by a phrase..."Pyrrhic victory". illus por. *Military History* 10 no 1 (Apr '93): p14+
GORDON, Ed, CAPT
Joint Electronic Warfare Center. illus chart. *Journal of Electronic Defense* 16 no 5 (May '93): p52-56+
GORDON, John, IV, Maj
Naval fire support and the force projection Army. illus tab. *Field Artillery* (Oct '93): p22-27
GORDON, Sandy
Resources and instability in South Asia. bibliog. *Survival* 35 no 2 (Summer '93): p66-87
GORMAN, Linda
-- and Thomas, George W.
General intellectual achievement, enlistment intentions, racial representativeness in the U.S. military. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p611-624
GORN, Michael H.
Universal man: Theodore von Kármán's life in aeronautics; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Power History 39 no 4 (Winter '92): p50
GOSAIBI, Ghazi Al
Gulf crisis--an attempt to understand; book review.
RUSI Journal 138 no 5 (Oct '93): p61
GOULD, Paula A.
Consumer electronics drive telecommunications trends. illus. *Signal* 47 no 7 (Mar '93): p24-26
Software development affects business success or failure. illus. *Signal* 47 no 10 (Jun '93): p49-52+
-- and Schaeffer, Beverly T.
Integrated circuit device enables immediate information access. illus. *Signal* 47 no 8 (Apr '93): p55-56+
GOURLEY, Scott R.
Air defense innovations are popping up all over. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p11
ARGOSystems goes for EW export markets. illus chart. *Naval Forces* 14 no 5 ('93): p42-44+
"Roadrunner" (multi-weapon defense system) makes its debut. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p21
'Storm' prompts upgrades. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p19
Strategic force seeks a modern fleet. illus. *Army* 43 no 8 (Aug '93): p28-36
US Army transports in transition: Expanding the utility of the wheeled fleet. illus. *Armed Forces Journal International* 130 no 10 (May '93): p38-40
US M113 upgrade programmes. illus. *Military Technology* 17 no 3 (Mar '93):

GOURLEY, Scott R. (cont'd.)
p61-62+
GOVERNMENT AGENCIES
United States
Organization
Rebuilding government. Michael Buckley. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
GOVERNMENT EMPLOYEES. *See* CIVILIAN EMPLOYEES
GOW, James
Belgrade and Bosnia--an assessment of the Yugoslav military. por illus chart. *Jane's Intelligence Review* 5 no 6 (Jun '93): p243-246
Legitimacy and the military. The Yugoslav crisis; book review.
Jane's Intelligence Review 5 no 1 (Jan '93): inside back cover
-- and Pettifer, James
Macedonia--handle with care. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p387-388
GRABEN, Eric K.
What don't we need anymore?; book review. *Armed Forces Journal International* 130 no 10 (May '93): p51
GRABLE, Joseph H., Capt
S2 (intelligence officer) and light infantry scouts. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p31-37
GRACHEV, Pavel S., Gen
Drafting a new Russian military doctrine. illus. *Military Technology* 17 no 2 (Feb '93): p10-12+
Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
GRADES. *See* RANK
GRADING. *See* TESTS AND MEASUREMENTS
GRAHAM, John, Capt
Crew coordination and the celestial nav leg. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p7-9
GRAHAM, T. Scott, Maj, Jt auth
Procurement of major weapon systems. Michael E. Heberling, LtCol and T. Scott Graham, Maj. tab illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p20-24
GRAHAM, Vickie M., CMSgt
Air Force 101: A primer on our way of life. illus. *Airman* 37 no 9 (Sep '93): p2-7
Athletic disability. illus por. *Airman* 37 no 12 (Dec '93): p4-11
Better and cheaper 'mousetraps' (Advanced Composites Program Office). illus. *Airman* 37 no 12 (Dec '93): p36-39
Bottom of the bottle. illus. *Airman* 37 no 6 (Jun '93): p14-19
Changing the course of (Air Force) training. illus. *Airman* 37 no 3 (Mar '93): p20-21
Dignity and respect: One bluesuiter's story about living with HIV). illus. *Airman* 37 no 8 (Aug '93): p34-35
Drawdown adds early retirement package. illus tab. *Airman* 37 no 6 (Jun '93): p40-41
From a two-star: Maj. Gen. Alice Astafan (Gen Astafan discusses leadership). por. *Airman* 37 no 11 (Nov '93): p34-35
How you feel about Air Force health care. tab. *Airman* 37 no 8 (Aug '93): p36-39
Identity crisis: Finding the answers to who's who (war remains). illus. *Airman* 37 no 2 (Feb '93): p26-27
Remembering Steve (Adams): He went to war and never came home. por illus. *Airman* 37 no 2 (Feb '93): p28-33
Return to Vietnam: In search of American POW/MIAs. illus. *Airman* 37 no 2 (Feb '93): p18-25
Teamwork, 21st-century style. illus por. *Airman* 37 no 12 (Dec '93): p20-23
Top doc; interview with LtGen Alexander Sloan, Air Force Surgeon General. illus por. *Airman* 37 no 2 (Feb '93): p42-45
Top trainer: An interview with Gen. Henry Viccellio Jr., Commander, Air Training Command. illus. *Airman* 37 no 3 (Mar '93): p38-41
GRAINGER, John R.
Conquest of the Cape, 1806. bibliog. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p316-322
Private soldier on campaign 1806-1807. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p12-15
GRANGER, Byrd Howell
On final approach: The Women Airforce Service Pilots of World War II; book review.
Military Review 73 no 2 (Feb '93): p82-83
GRANT, C.S., Col
Wargames at Camberley. tab. *RUSI Journal* 138 no 5 (Oct '93): p38-43
GRANT, George, editor
Gays in the military: The moral and strategic crisis; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p67
GRAPHICS
Picture tells a thousand words (communicating orders). Jack Gumbert, Capt and Bradley T. Gericke, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p35-37
See also
COMPUTER GRAPHICS
GRASSELLI, Albert A., II, Maj, Ret
Fond remembrance. illus. *Marine Corps Gazette* 77 no 5 (May '93): p50-52
GRAVER, Jay
PIM (Product Information Management) systems dovetail with CALS (Computer-Aided Acquisition and Logistics Support) requirements. tab. *Defense Electronics* 25 no 3 (Mar '93): p52-55
GRAVES, Howard D., LtGen
West Point: Maintaining traditions, providing leadership. illus. *Army* 43 no 12 (Dec '93): p34-37
GRAVITY
Suited for Gs. Robert E. van Patten. illus. *Air Force Magazine* 76 no 6 (Jun '93): p74-77
GRAY, Colin S.
Combatting terrorism. *Parameters* 23 no 3 (Autumn '93): p17-23
House of cards: Why arms control must fail; book review.
Airpower Journal 7 no 2 (Summer '93): p87-88
Armed Forces Journal International 130 no 6 (Jan '93): p44
Leverage of sea power: The strategic advantage of navies in war; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Airpower Journal 7 no 2 (Summer '93): p82-83
RUSI Journal 138 no 5 (Oct '93): p61
Sea Power 36 no 3 (Mar '93): p45
Strategic Review 21 no 2 (Spring '93): p70-71
U.S. Naval Institute Proceedings 119 no 3 (Mar '93): p137-138
Sea power: The great enabler. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p18-27
Space power survivability. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
War, peace and victory: Strategy and statecraft for the next century; book review. *Special Warfare* 6 no 4 (Oct '93): p57
Weapons don't make war: Policy, strategy, and military technology; book review.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Army 43 no 8 (Aug '93): p61
RUSI Journal 138 no 5 (Oct '93): p62
GRAY, Harley J.
Bring back the specialists. *Army Logistician* (May-Jun '93): p24
GRAY, Jim, Col
Turning lessons learned into policy. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p87-88+
GRAYDON, Michael, ACM
about
RAF (Royal Air Force) sets its (equipment) priorities. Derek Wood. por illus tab. *Interavia/Aerospace World* 48 (Aug '93): p46-47
GRAZEBROOK, A.W.
Anti-missile active expendable decoys. illus. *Naval Forces* 14 no 3 ('93): p58-62
Australia: Indonesian radar contract's impact on P3C (aircraft) update. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p28-29. Also vol 20 no 1
Building on strengths: Australia's Thomson Sintra Pacific. illus. *Naval Forces* 14 no 5 ('93): p52-53
Collins class (submarine) launch: And now for the toughest challenge. illus. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p17-21
Force structure problems. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p30-32
GREAT BRITAIN
See also
AERONAUTICS - Great Britain
AEROSPACE INDUSTRY AND TRADE - Exhibitions - Great Britain
AEROSPACE INDUSTRY AND TRADE - Great Britain
AEROSPACE POWER - History - Great Britain
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WEAPONS - Great Britain
WEAPONS - Research and Development - Great Britain
WEAPONS PROCUREMENT - Army - Great Britain
WORLD WAR II - Great Britain
Foreign Economic Relations
Middle East
British view of the Middle East defence market. Trevor Nash. illus. *Military Technology* 17 no 2 (Feb '93): p28-31
Foreign Policy
Peacekeeping or peacemaking? Implications and prospects; based on a presentation to the Institute on 20 Jan '93. Malcolm Rifkind. por. *RUSI Journal* 138 no 2 (Apr '93): p1-6
Foreign Relations
France
Hands across the Rhine, hands across the Channel (combined French-British forces). Francis Tusa. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p27
Russia
History
At the roof of the world, the Great Game moved into Tibet itself for a finale...with an added player. John H. Waller. illus. *Military History* 10 no 1 (Apr '93): p18+
History
Armistice enforced by cannon (Battle of Navarino, 1827). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p38-44
Churchill, the Victorian man of action. David Jablonsky, Col, Ret. por bibliog. *Parameters* 23 no 4 (Winter '93-94): p74-90
King's horse tested (Battle of Edgehill, 1642). Eric Niderost. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p54-59
Talbot's dismal fight (Battle of Castillon, 1453). Roy Morris, Jr. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41

GREECE
Greece--tensions on two flanks. James Wyllie. map. *Jane's Intelligence Review* 5 no 8 (Aug '93): p367-368
See also
AEROSPACE INDUSTRY AND TRADE - Greece
Armed Forces - Greece
ARMS INDUSTRY AND TRADE - Greece
Army - Greece
DEFENSE INDUSTRY AND TRADE - Greece
Reserve Forces - Armed Forces - Greece
ROLES AND MISSIONS - Army - Greece
SECURITY, NATIONAL - Greece
SHIPS - History - Greece
Turkey - Foreign Relations - Greece
Foreign Policy
Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21
Foreign Relations
Turkey
Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21
History
After Marathon, the Greeks built 200 triremes because they knew the Persians would be back. Charles W. Gardner. illus. *Military History* 10 no 3 (Aug '93): p18+
Armistice enforced by cannon (Battle of Navarino, 1827). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p38-44
One of antiquity's most esteemed generals has become overshadowed by a phrase..."Pyrrhic victory". Walter J. Goralski. illus por. *Military History* 10 no 1 (Apr '93): p14+
Strategic Importance
Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21

GREELEY, Brendan M., Jr, LtCol, Ret
Flying the newest Tucano. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p63-66
Flying the S211A. illus tab. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p79-82
Flying the T-Bird II. illus tab. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p83-86

GREEN, Don, SMSgt
How to inspect 101--a common sense approach. *TIG Brief* 45 no 4 (Jul-Aug '93): p12

GREEN, James W., LtCol
Avenger: An ADA (Air Defense Artillery) success story. illus chart. *Air Defense Artillery* (Jul-Aug '93): p35-37

GREEN, Jerrold D.
Political reform and regime stability in the post-war Gulf. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p9-23

GREEN, William, Jr, MSgt
Gambling with demolitions: What are safe distances? tab illus. *Engineer* 23 (Feb '93): p18-19

GREEN, William C.
Historic Russian drive for a warm water port: Anatomy of a geopolitical myth. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p80-102

-- and Blau, Tom
South Korean as an arms market. illus. *Military Technology* 17 no 11 (Nov '93): p63-64+

GREENE, James M.
Peacekeeping doctrines of the CIS (Commonwealth of Independent States). illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p156-159

GREENE, Jerome A.
Yellowstone command: Colonel Nelson A. Miles and the Great Sioux War, 1876-1877; book review. *Military Review* 73 no 3 (Mar '93): p92

GREENUP, H. William, Col, Ret
Marine Corps Research Center: The Corps builds an arsenal of information. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p45-46

GREENWOOD, Alexander
Field-Marshal Auchinleck; book review. *Infantry* 83 no 5 (Sep-Oct '93): p51-52

GREGORY, Michael L., Maj
Why is it taking longer to get promoted? tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p36-38

GREGORY, Sandra, LtCol
What's happening in the (counter) drug world? tab por. *Air Force Comptroller* 27 no 4 (Oct '93): p6-8

GREGORY, William H.
Dual use, conversion: Reversing the way defense does business. chart. *Signal* 48 no 1 (Sep '93): p51-53
Dual-use solution sparks controversy. illus. *Signal* 47 no 12 (Aug '93): p63-66
Manufacturing technology achieves improved stature. *Signal* 48 no 4 (Dec '93): p55-57
Price of peace: The future of technology in a post-Cold War world; book review. *Military Review* 73 no 7 (Jul '93): p79
Price of peace: The future of the defense industry and high technology in a post-Cold War world; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
Parameters 23 no 4 (Winter '93-94): p122-123

GRENADA
See also
Armed Forces - Grenada

GRENADES
CIS 40mm automatic grenade launcher. Tan See Heng. illus. *Asian Defence Journal* no 10 (Oct '92): p30-32
Hand grenade in the First World War. A.D. Harvey. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p44-47

GRENEKER, Eugene F.
Novel partnerships solve security challenge. illus. *National Defense* 77 no 488 (May-Jun '93): p32-34

GREVILLE, P.J., Brig
Army (Australian) upgrading night vision. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p29-30. Also vol 20 no 1
International law needed for control of mines.

GREVILLE, P.J., Brig (cont'd.)
Asia-Pacific Defence Reporter 20 no 2-3 (Aug-Sep '93): p40
GREY, J.C., LtGen
Australian Army view (of peacemaking/peacekeeping). por. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p8. Also vol 20 no 1
GREY, Jeffrey
Commonwealth armies and the Korean War: An alliance study; book review. *Infantry* 83 no 3 (May-Jun '93): p49
GREY, Robert T., Jr
Strengthening the United Nations to implement the "agenda for peace". por. *Strategic Review* 21 no 3 (Summer '93): p20-25
GRIER, Peter
Another run at (reforming) the acquisition process. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p48-52
Case for the academies. illus. *Air Force Magazine* 76 no 7 (Jul '93): p60-63
Deployment. illus. *Air Force Magazine* 76 no 11 (Nov '93): p40-43
Fog of procurement. *Air Force Magazine* 76 no 10 (Oct '93): p32-34
Hidden trends in readiness rates. tab. *Air Force Magazine* 76 no 1 (Jan '93): p52-55
Keeping the missiles up (missile maintenance 1993 Team of the Year). por. *Air Force Magazine* 76 no 8 (Aug '93): p56-58
Leaner links and tighter squeezes. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Name on the fuselage (TSgt Zachary L. Wallace, Air Force's Crew Chief of the Year). por. *Air Force Magazine* 76 no 2 (Feb '93): p58-59
New look in training (Air Education and Training Command). illus. *Air Force Magazine* 76 no 4 (Apr '93): p46-48
Top contract categories: DOD electronics and communications--the digitalization of the battle zone. illus tab. *Government Executive* 25 no 8 (Aug '93): p121-123
Top contract categories: DOD research and development--as budgets fall, R&D becomes more critical. illus tab. *Government Executive* 25 no 8 (Aug '93): p118-120
Warner Robins, Inc (Air Logistics Centers compete with industry for customers and business). illus. *Air Force Magazine* 76 no 3 (Mar '93): p54-57
GRIFFIN, Gary B., Col, jt auth
Army's view of joint. Frederick M. Franks, Jr, Gen and Gary B. Griffin, Col. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p54-60
GRIFFIN, Michael
Mobilized for action. illus. *Military Police* (Dec '92): p18-19
GRIFFITH, Ronald H., LtGen
Mission accomplished--in full (Operation Desert Storm). por illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p63-65
GRIFFITHS, C.H., Jr, CAPT
How about a permanent waiver? illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p68-71
GRIFFITHS, Samuel B., II, BrigGen
Mao Tse-Tung on guerrilla warfare; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p506-507
GRIMES, Vincent P.
Armored vehicle power enhanced by electronics. illus. *National Defense* 78 no 490 (Sep '93): p19-21
Balanced industrial base vital, avers ADPA (American Defense Preparedness Association) chief. *National Defense* 77 no 488 (May-Jun '93): p28-29
"Bottom-up" in the sky: Aspin review shoots down two aircraft--a joint technology programme is begun. illus. *Military Technology* 17 no 11 (Nov '93): p27-31
California mounts drive for investment funding. *National Defense* 78 no 491 (Oct '93): p21-22
Canada's industrial base survives despite cutbacks. illus. *National Defense* 78 no 489 (Jul-Aug '93): p42-45
Long range ASW (anti-submarine warfare): VLA (Vertical Launched Anti-Submarine Rocket) is on the way. illus tab. *Military Technology* 17 no 9 (Sep '93): p82-83
Simulation procurement slowed by $600M decline. illus. *National Defense* 78 no 492 (Nov '93): p10-11
Tilt-rotor plane (V-22 Osprey) picks up $550M for development. illus. *National Defense* 78 no 493 (Dec '93): p10-11
U.S. shipyards: Condition critical. illus. *National Defense* 77 no 487 (Apr '93): p8-11
V-22 OSPREY: A phoenix rising. illus. *Military Technology* 17 no 6 (Jun '93): p72-75
GROGAN, Michael S., Capt
Enhancing HAWK capabilities. illus. *Marine Corps Gazette* 77 no 5 (May '93): p46-47
GROOT, Gerard J. De
Haig's secret weapon (Chaplain George Duncan). por. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p60-67
GROPMAN, Alan L., Col, Ret
Air Force, 1941-1951: From segregation to integration. por bibliog. *Air Power History* 40 no 2 (Summer '93): p25-29
GROSSMAN, Larry
Defense year in review. *Air Force Magazine* 76 no 1 (Jan '93): p39-41
Top contract categories: DOD training systems and services--industry among few winners in military drawdown. illus tab. *Government Executive* 25 no 8 (Aug '93): p126+
Top contract categories: Missiles--firms battle for business, eye mergers. illus tab. *Government Executive* 25 no 8 (Aug '93): p124-125
GROUND CONTROLLED APPROACH
Guardians in the Republic (4th Battalion, 58th Aviation Regiment, South Korea). Timothy J. O'Neil, Capt. illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p39-41
GROUND EFFECT MACHINES. *See* AIR CUSHION VEHICLES
GROUND FORCES
Effective GSR (ground surveillance radar) training. Michael Colarusso, Capt and Richard L. Sigler, SSgt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23
Keeping an eye on the enemy: Integrated communications EW (electronic warfare) required for land forces. Niels R. Wiethächter, LtCol, Ret. illus. *International Defense Review* 26 no 3 (Mar '93): p223-226
GROUND PROXIMITY WARNING SYSTEM
GCAS (ground collision avoidance system) for heavies. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p18-19
GROUND SAFETY
Aviation sign language. Dean Chamberlain. illus tab. *Flying Safety* 49 no 7 (Jul '93): p14-15
Bird from SAC. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 6 (Jun '93): p6-7
Fat lady doesn't sing till yer done taxiing (taxi safety). Mark Cato, Maj. illus. *Flying Safety* 49 no 7 (Jul '93): p16-18
No skidding. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 7 (Jul '93): p26-27
Taxi awareness; adapted from the Taxiway Awareness Guide for Aircrew and Marshallers. Thomas E. Muschalek, Maj, and others. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p16-19
See also
SEAT BELTS
GROUND SUPPORT. *See* CLOSE AIR SUPPORT
GROUSHKO, M.A.
Cossack: Warrior riders of the Steppes; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p14 *Military History* 10 no 3 (Aug '93): p70+
GROVE, Eric
Royal Navy: Staying afloat in an uncertain world. illus. *Naval Forces* 14 no 4 ('93): p22-25
UN armed forces and the Military Staff Committee: A look back. *International Security* 17 no 4 (Spring '93): p172-182
-- editor
Sea battles in close-up: World War II, vol 1-2; book review. *Sea Power* 36 no 12 (Dec '93): p41-42
GRUNER, Elliott
What code? Or, no great escapes: The Code of Conduct and other dreams of resistance. bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p599-609
GUAM
World we share. Timothy P. Barela, TSgt. illus. *Airman* 37 no 4 (Apr '93): p16-40
GUATEMALA
Guatemala--the unending war. Adrian J. English. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p229-232
See also
Air Force - Guatemala
Armed Forces - Guatemala
ARMORED VEHICLES - Guatemala
Navy - Guatemala
GUDERIAN, Heinz, Gen
Achtung-panzer!; book review. *Armed Forces Journal International* 130 no 7 (Feb '93): p52 *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p295
Panzer leader; book review. *Armor* 102 no 3 (May-Jun '93): p52
GUDGIN, Peter
Military intelligence: The British story; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p15
GUERRILLA WARFARE
See also
LOW-INTENSITY CONFLICT
Afghanistan
Masoud builds Afghan power base with national army. Sandy Gall. por illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p17+
Burma
Guerrilla warfare. Roger Hilsman. illus. *Military Review* 73 no 3 (Mar '93): p51-60
History
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R. Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
Secret jungle war--interview with former V-Force member James S. Fletcher. Ron Martz. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
India
Turmoil in Assam. Jane S. Wilson. tab bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p251-266
Morocco

GUERRILLA WARFARE (cont'd.)
History
In Spanish Morocco, two Berber brothers (Abd el Krim) became a legend in their guerrilla war against two European powers. David Woolman. por. *Military History* 10 no 6 (Feb '94): p12+
South Africa (Republic)
African People's Liberation Army. Martin Navias. *Jane's Intelligence Review* 5 no 4 (Apr '93): p191-192
Sudan
Trading food for tanks, Sudan goes on the offensive. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p27
United States
Study and Teaching
Robin Sage (Special Forces exercise). Keith Butler, SSgt. illus. *Soldiers* 48 no 8 (Aug '93): p45-46
Yugoslavia
Jane's interview (with Commander of Bosnia-Hercegovina's First (Sarajevo) Corps, Col Mustafa Hajrulohovic). Luca Poggiali. por. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p32
GUIDED MISSILES. *See* MISSILES
GUINEA
See also
Armed Forces - Guinea
GUINEA BISSAU
See also
Armed Forces - Guinea Bissau
GULDNER, Rod, MGySgt
Total Quality Auditing (TQA). por tab. *Armed Forces Comptroller* 38 no 1 (Winter '93): p30-32
GULF COOPERATION COUNCIL
Gulf security--the war and its aftermath; based on a presentation to the Institute, 1 Jul '93. Alan Munro. *RUSI Journal* 138 no 4 (Aug '93): p6-10+
Gulf War costs, low oil prices stymie GCC (Gulf Cooperation Council) spending plans. Francis Tusa. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p34+
GUMBERT, Jack, Capt
-- and Gericke, Bradley T., Capt
Picture tells a thousand words (communicating orders). illus. *Armor* 102 no 4 (Jul-Aug '93): p35-37
GUNASEKERA, Rohan
Air power given boost in Sri Lanka's war against Tamils. illus tab. *International Defense Review* 26 no 8 (Aug '93): p641-643
GUNBOATS. *See* WARSHIPS
GUNN, Janet
Minority issues and nationalism in Central-East Europe--the break up of the Austro-Hungarian Empire. *RUSI Journal* 138 no 4 (Aug '93): p42-46
GUNNERY
Saving by sophistication: Light AFV (armored fighting vehicle) fire control. F. Gamer. tab chart illus. *International Defense Review* 26 no 3 (Mar '93): p239-241
Tank gun accuracy. Bruce J. Held, Maj and Edward S. Sunoski, MSgt. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p6-11
Study and Teaching
Bradley master gunner. Jonathan D. Thompson, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p29-30
Grafenwöhr gunnery. William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p37-39
GUNNERY, AERIAL
See also
FIGHTER WEAPONS AND GUNNERY MEETS
History
Unsung heroes of World War II. John L. Frisbee. illus. *Air Force Magazine* 76 no 7 (Jul '93): p89
GUNNERY RANGES. *See* BOMBING AND GUNNERY RANGES
GUNS
Argentina boosts artillery capability with SALA-30. José Miguel Rodríguez Fernandez. illus tab. *International Defense Review* 26 no 8 (Aug '93): p635-636
"Fleets at risk"--a Thomson feature. illus. *Asian Defence Journal* no 9 (Sep '92): p78-81
Gun and missile shield for tomorrow's warships? E.R. Hooton. illus. *International Defense Review* 26 no 9 (Sep '93): p723
Guns versus sea-skimmers. Doug Richardson. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p38-40+
Light but deadly from Bofors. Johann Fischer. illus. *Naval Forces* 14 no 1 ('93): p62-63
Mk 45 5 inch gun: Carrying on a hard-hitting tradition. Johann Fischer. illus tab. *Naval Forces* 13 no 6 ('92): p46-47
Modernising anti-aircraft guns. Brian Walters. illus. *Asian Defence Journal* no 10 (Oct '92): p46+
New options for IFV (infantry fighting vehicles) firepower enhancement. Rupert Pengelley. illus. *International Defense Review* 26 no 8 (Aug '93): p629-632
P90 submachine gun: The personal defence weapon. Rozie Sham. illus. *Asian Defence Journal* no 11 (Nov '93): p74-77
Stand off and deliver: Marines need long-range fire support. Mark Hewish and E.R. Hooton. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+
T-12 and MT-12 100 mm anti-tank guns. Andreas Geuckler. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p211-214
See also
MACHINE GUNS
El Salvador
Salvadorean M55 anti-aircraft gun. Julio A. Montes. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p479-480
Russia
Jane's interview (with the AK-47 designer, Mikhail Timofeyevich Kalashnikov). Paul Beaver. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p32
Testing
Electromagnetic launcher facility completed. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p727-728
United States
Critical to combat readiness--the Paladin and the FAASV (Field Artillery Ammunition Support Vehicle). Dan Whiteside, Col, Ret. illus. *National Guard* 47 no 10 (Oct '93): p68+
Don't forget the gun. Antony Preston. illus. *Asian Defence Journal* no 4 (Apr '93): p58-62
Myths and misconceptions about the Paladin. John F. Rudman, Col. illus. *Field Artillery* (Oct '93): p36-37
Rapid firing gun thrashes anti-ship cruise missiles. illus. *National Defense* 78 no 490 (Sep '93): p38-39
Submachinegun in the personal defense role. Stanley C. Crist. illus. *Infantry* 83 no 2 (Mar-Apr '93): p17-18
Trends in gun propulsion for tactical Army application; adaptation of paper presented at the "Ballistics '92" 13th International Symposium. Walter F. Morrison, and others. illus chart tab bibliog. *Military Technology* 17 no 3 (Mar '93): p10-12+
History
Richard Gatling's diabolical invention was a failure...in establishing peace, that is. A.B. Feuer. illus. *Military History* 10 no 4 (Sep-Oct '93): p12+
GUNSHIPS
Combat helicopters--the options are growing. Brian Walters. illus. *Asian Defence Journal* no 2 (Feb '93): p34-36+
GUNSHOL, L.P.
December 7, 1941: Search and attack! illus por bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p108-113
GUNSIGHTS. *See* RIFLES - Sights
GUOXING, Ji
Post Cold War Pacific Asia: A Chinese perspective; paper read at the Defence Services Asia 1992 Conference, Apr '92. illus. *Asian Defence Journal* no 7 (Jul '92): p32-37
GUPTA, Vipin
Assessment of the Chinese nuclear test site near Lop Nor. map chart bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p378-381
GUREL, Sukru
Turkey and the region--a new role in a changing environment. por map bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p79-81
GURES, Dogan, Gen
For justice and civilization--the strategic involvement of Turkey and restructuring of the Turkish armed forces. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p10-12+
Turkey's defence policy: The role of the armed forces and strategy, concepts and capabilities; based on a presentation to the Institute on 2 Mar '93. *RUSI Journal* 138 no 3 (Jun '93): p1-4+
GUTHRIE, Charles
Managing the post-Cold War watershed--an ally's view. chart illus. *Parameters* 23 no 3 (Autumn '93): p4-16
GUTHRIE, R., jt editor
Verification report 1992: Yearbook on arms control and environment agreements; book review.
Survival 35 no 2 (Summer '93): p181-183
GUTTMAN, Jon
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. illus. *Military History* 10 no 2 (Jun '93): p26+
Dragons and skunk cabbage (early chemical warfare). illus. *Military History* 9 no 6 (Feb '93): p28+
Fighter pilot's paradise; interview with former Italian fighter pilot Faliero Gelli. illus por bibliog. *Military History* 10 no 3 (Aug '93): p38-44+
Psychologically and aesthetically, Poland's "winged warriors" were awesome--and always triumphant. illus. *Military History* 10 no 5 (Dec '93): p18+
With monks singing psalms from her castle's turrets, Matilda turned the tables on her German enemies. illus. *Military History* 10 no 4 (Sep-Oct '93): p8+
GUTTRIDGE, Leonard F.
Mutiny: A history of naval insurrection; book review.
Military History 10 no 1 (Apr '93): p77-79
Sea Power 36 no 8 (Aug '93): p46
GUYANA
See also
Armed Forces - Guyana
GWYNN-JONES, Terry
Farther and faster: Aviation's adventuring years, 1909-1939; book review.

GWYNN-JONES, Terry (cont'd.)
Air Power History 39 no 4 (Winter '92): p43-44

H

HABIGER, Eugene E., MajGen
about
Blood chit: A ticket home. Fernando Serna, TSgt. illus por. *Airman* 37 no 5 (May '93): p44-48
HAEDRICK, Joe, LtCol
-- and others
New Jersey renders final salutes to the 170th Air Refueling Group and the 50th Armored Division. Joe Haedrick, LtCol, and others. illus. *National Guard* 47 no 11 (Nov '93): p24-25
HAGGERTY, Michael J., MSgt
Capable warrior (LtCol Patricia Fornes, first woman commander of a combat missile squadron). por. *Airman* 37 no 10 (Oct '93): p22-23
Leadership from the soul (tips on good leadership from Col Larry H. Hinton). por. *Airman* 37 no 11 (Nov '93): p38-39
Training to survive (women succeed as pupils and teachers in survival school). illus. *Airman* 37 no 10 (Oct '93): p24-29
HAIG, Douglas, FM
about
Haig's secret weapon (Chaplain George Duncan). Gerard J. De Groot. por. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p60-67
HAITI
600 troops journey to Haiti for Aristide's return. William Matthews. illus. *Army Times* 54 no 12 (Oct 18 '93): p34
Crowded deck (Haitian immigration). Joseph E. Kramek, ENS. illus bibliog chart. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p48-53
Intelligence support to Operation "GIT'MO". James A. Vick, Jr, Capt. illus bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p6-9+
U.S. in Haiti: Will new mission be peaceful? William Matthews. *Air Force Times* 54 no 10 (Oct 11 '93): p6
See also
Armed Forces - Haiti
UNITED STATES - Foreign Relations - Haiti
Foreign Relations
United States
Setting sail for Haiti (includes description of task force). William Matthews and Mark D. Faram. illus tab. *Navy Times* 43 no 1 (Oct 11 '93): p8
Strategic Importance
In Haiti, the vision is clear: Embargo. Chris Lawson. *Navy Times* 43 no 5 (Nov 8 '93): p6
HALL, David Locke
Reagan wars: A constitutional perspective on war powers and the presidency; book review.
Military Review 73 no 2 (Feb '93): p81
HALL, John A.
-- and Ikenberry, G. John
State; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
HALL, Marie-Beth, jt auth
Crossed currents: Navy women from WWI to Tailhook; book review. Jean Ebbert and Marie-Beth Hall.
U.S. Naval Institute Proceedings 119 no 11 (Nov '93): p99-100
HALL, Robert
Russia's mobile forces--rationale and structure. bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p154-155
HALL, Thomas F., RADM
Reserve of the next century: Team 2000. illus por tab. *Officer* 69 no 7 (Jul '93): p11-15
about
Force (Naval Reserve) set to go in acute crisis. Thomas F. Hall, RADM. illus por. *Officer* 69 no 2 (Feb '93): p62-63+
HALLAGAN, Robert E., Maj
Introduction to our intelligence branch operational concept. illus chart tab. *Military Intelligence* 19 no 1 (Jan-Mar '93): p6-15
HALLENBECK, Ralph A.
Military force as an instrument of U.S. foreign policy: Intervention in Lebanon, August 1982-February 1984; book review. *Military Intelligence* 19 no 2 (Apr-Jun '93): p54-55
HALLION, Richard P.
Storm over Iraq: Air power and the Gulf War; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 1 (Spring '93): p66-67
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Marine Corps Gazette 77 no 5 (May '93): p92-93
Military Review 73 no 9 (Sep '93): p84-85
Naval War College Review 47 no 1 (Winter '94): p105-108
Parameters 23 no 3 (Autumn '93): p122-123
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p99
HALLIWELL, Francis E., Capt
Leadership for a more educated (Marine) Corps. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p52-53
HALPERIN, Morton H.
-- and Scheffer, David J.
Self-determination in the new world order; book review.
Parameters 23 no 2 (Summer '93): p116-118
Survival 35 no 1 (Spring '93): p173-174
about
Halperin caught in firestorm. Rick Maze. por. *Air Force Times* 54 no 15 (Nov 15 '93): p6
HALPERN, Daniel G., Maj
Short lesson--lasting impression. por illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p35-39
HAMBLET, William, LT
All strike fighters for the air wing. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p63-67
HAMBURG, Roger
After the abortive Soviet coup and "what is to be done?" The post Soviet military. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p305-322
HAMILTON, Del
Using the Orange Book. illus tab. *Mobility Forum* 2 no 3 (May-Jun '93): p28-29
HAMILTON, Hance H.
Drug war flunks the test. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p42-46
HAMILTON-MERRITT, Jane
Tragic mountains: The Hmong, the Americans, and the secret wars for Laos, 1942-1992; book review.
Armed Forces Journal International 130 no 6 (Jan '93): p44
Army 43 no 11 (Nov '93): p60
Infantry 83 no 6 (Nov-Dec '93): p50-51
HAMMEL, Eric
'Root redux (lessons learned from Beirut). illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p77-81
Six days in June: How Israel won the 1967 Arab-Israeli War; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Air Force Magazine 76 no 1 (Jan '93): p78
Military Intelligence 19 no 2 (Apr-Jun '93): p55
Naval War College Review 47 no 1 (Winter '94): p127-128
HAMMELL, Rand W., Capt
Marksmanship training--hitting the black or a distant miss. *Marine Corps Gazette* 77 no 7 (Jul '93): p25
HAMMICK, Murray
Costs dictate land programs. illus. *International Defense Review* 26 no 2 (Feb '93): p154-155
HAMPTON, Edward E., Jr, LtCol
Recovery operations up to the future? illus. *Ordnance* (May '93): p15-17
HAMZAH, B.A.
Security of sealanes: The search for an equitable straits regime. map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
HAND, Terry D., Col
-- and Toomey, Christopher J., Maj
Training tomorrow's engineer leaders...today! (Cadet District Engineer Program). illus por tab. *Military Engineer* 85 no 556 (May-Jun '93): p8-10
HAND-TO-HAND COMBAT
History
Soul of the samurai lies in his beautiful, deadly and honored sword. John F. Murphy, Jr. illus. *Military History* 10 no 6 (Feb '94): p18+
HANDBOOKS, MANUALS, ETC
See also
Subhead Handbooks, Manuals, etc under specific subjects, e.g. MILITARY LIFE - Handbooks, Manuals, etc
HANDICAPPED
Athletic disability. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p4-11
HANDLER, Joshua
Northern Fleet's nuclear submarine bases. illus map bibliog. *Jane's Intelligence Review* 5 no 12 (Dec '93): p551-556
HANDLING OF MATERIALS. *See* MATERIALS HANDLING
HANDY, R.D., CAPT
Health service support and the Marine division: A primer. illus tab. *Marine Corps Gazette* 77 no 8 (Aug '93): p25+
HANGARS
Hangar door hazards. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p10-11
HANLEY, John T.
Implications of the changing nature of conflict for the submarine force. illus bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p9-28
HANNAN, Jon E., Col, Ret
Aerial refueling: An Army requirement for the AH-64 Apache? illus bibliog. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p32-39
HANNER, Dale R., LtCol
Integration of deep attack. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p8-12
HANNINGS, Bud
Portrait of the Stars and Stripes, vol. II, 1919-1945; book review.
National Defense 77 no 487 (Apr '93): p48
HANSEN, Helge, LtGen
Multinational forces--training and exercises.

HANSEN, Helge, LtGen (cont'd.)
por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p27-28
HANSEN, John T., Capt
Air assault security: A procedural review. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p54-56
HANSEN, J.T.
-- and others
Parallels: The soldiers' knowledge and the oral history of contemporary warfare; book review. J.T. Hansen, and others. *Armed Forces & Society* 19 no 4 (Summer '93): p629-631
HANSEN, Ralph, Capt
AGM-65A/B Television Maverick (missile): It isn't dead yet! illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p20-23
HARASSMENT
AF revises way it investigates sex crimes. Neff Hudson. *Air Force Times* 53 no 30 (Mar 1 '93): p7
Army intent on stamping out sexual harassment, turns guns on 'how to'. Katherine McIntire. illus. *Army Times* 54 no 14 (Nov 1 '93): p12-13
Aviators prepared for investigative 'sharks'. Patrick Pexton. *Navy Times* 43 no 8 (Nov 29 '93): p6
Career-long sex harassment classes to be required. Greg Seigle. illus. *Army Times* 53 no 38 (Apr 19 '93): p16
Equal opportunity business is readiness business. Robyn A. Chumley, Capt. illus. *Airman* 37 no 7 (Jul '93): p6-9
No more yelling at academy cadets. Genevieve Anton. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p27
On the (U.S. Merchant Marine Academy) campus (women in the service academies). Jane Pacht Brickman. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p57-58
Probe: 2 Air Force officers assaulted at '91 Tailhook. Neff Hudson. *Air Force Times* 53 no 40 (May 10 '93): p11
Sex, lies and theft? Suit spurs investigations of Air Guard in Colorado. Andrew Compart and Genevieve Anton. por. *Air Force Times* 54 no 15 (Nov 15 '93): p24
Sexual harassers find no haven, no comfort in DOD; based on a statement to a subcommittee of the House Veterans' Affairs Committee 17 Sep '92. Christopher Jehn. por. *Defense* (Nov-Dec '92): p26-29
Tailhook, tailspin. Patrick Pexton. por. *Navy Times* 43 no 2 (Oct 18 '93): p3-4+
Tailhook II: Trauma and aftermath. James D. Hessman and Mary I. Nolan. *Sea Power* 36 no 6 (Jun '93): p47-48
Tailhook: 7 pay a price. Patrick Pexton. *Navy Times* 42 no 34 (May 31 '93): p6
Tale of harassment and retaliation. Patrick Pexton. por. *Navy Times* 43 no 5 (Nov 8 '93): p20-21+
Top Tailhooker (Capt Ludwig) escapes judicial gauntlet. Patrick Pexton. por. *Navy Times* 43 no 6 (Nov 15 '93): p20
HARBACK, Herbert F., Col
Leadership lessons from downsized corporate America. illus. *Military Review* 73 no 8 (Aug '93): p24-31
Leadership prerequisites for our new army. illus. *Engineer* 23 (Apr '93): p19-21
Taking the lead without a division patch. *Engineer* 23 (Aug '93): p25+
HARBISON, John W., Maj
Fire support coordination=supervision of the plan: A brigade FSO's (fire support officer's) perspective. illus. *Field Artillery* (Feb '93): p30-32
HARBOE-HANSEN, Hans
Patrol vessels for all tasks and budgets. illus. *Naval Forces* 14 no 2 ('93): p40+
HARBORS. *See* PORTS
HARBOTTLE, Michael
What is proper soldiering; book review. *Jane's Intelligence Review* 5 no 5 (May '93): inside back cover
HARDING, Steve
Blowin' smoke (cloaking an army's movements with smoke). illus. *Soldiers* 48 no 8 (Aug '93): p22-24
Scaling back civilians; interview with Raymond Sumser, Army director of civilian personnel. por illus. *Soldiers* 48 no 7 (Jul '93): p45-47
Seagoing soldiers (Washington Army National Guard's 144th Transportation Battalion). illus. *Soldiers* 48 no 9 (Sep '93): p37-39
Yakima live fire (Yakima Firing Center, Ft. Lewis, WA). illus. *Soldiers* 48 no 6 (Jun '93): p13-16
HARDY, Stephen M.
AOC (Association of Old Crows) looks to reduce decoy cost. illus tab. *Journal of Electronic Defense* 16 no 3 (Mar '93): p49+
AOC (Association of Old Crows) studies modeling and simulation. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p57-59
Army integrates self-protection. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p71-72+
Bad news: Missile seekers get better. illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p36-37+
Battle tested and then some. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p62+
Better than expected (Army electronic warfare programs progress). illus. *Journal of Electronic Defense* 16 no 11 (Nov '93): p47-50
Heeding the warning (funding of missile warning systems). illus. *Journal of Electronic Defense* 16 no 5 (May '93): p36+
Night eyes open wider (night vision technology). illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p35-36+
Raising the cockpit's IQ. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p51-52+
Raven spreads new wings. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p57-59+
Simulation: Still waiting for that boom. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p44+
Spinning the wheel again (at the Aeronautical Systems Center). illus chart. *Journal of Electronic Defense* 16 no 10 (Oct '93): p105-106+
Taking threats too lightly? illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p47-48+
-- and Lum, Zachary A.
No clear channels: The current state of communications jamming. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p31+
HARE, Anthony J., Maj
Safeguarding hostage negotiators. *Military Police* (Dec '92): p15-17
HARMAN, Larry D., LtCol
-- and Newton, Charles, Maj
Intermediate staging base for Ocean Venture. illus. *Army Logistician* (May-Jun '93): p6-8
HARMON, Robert E., LtCol
-- and others
Counterdrug assistance: The number one priority. Robert E. Harmon, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p26-35
HARMON, Roy L.
Reinventing the warehouse: World class distribution logistics; book review. *Logistics Spectrum* 27 no 3 (Fall '93): p37
HARNER, William E., Maj
Battle staff training. illus. *Infantry* 83 no 6 (Nov-Dec '93): p32-35
HARPER, Gilbert S., Col
Operations other than war: Leading soldiers in Operation Restore Hope. *Military Review* 73 no 9 (Sep '93): p77-79
HARRIES, Meirion
-- and Harries, Susie
Soldiers of the sun: The rise and fall of the Imperial Japanese Army; book review. *Infantry* 83 no 6 (Nov-Dec '93): p50 *Military Review* 73 no 10 (Oct '93): p77-78 *National Defense* 77 no 484 (Jan '93): p32
HARRIES, Susie
-- jt auth
Soldiers of the sun: The rise and fall of the Imperial Japanese Army; book review. Meirion Harries and Susie Harries. *Infantry* 83 no 6 (Nov-Dec '93): p50 *Military Review* 73 no 10 (Oct '93): p77-78 *National Defense* 77 no 484 (Jan '93): p32
HARRINGTON, Daniel F., Capt
Equal opportunity misconception and the accession/selection paradox. tab illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p38-42
HARRINGTON, Peter
Unsung war artists. illus. *Military History* 10 no 3 (Aug '93): p62-69
HARRINGTON, Thomas C.
Judgment and screening models in logistics: From the classroom to the board room. tab bibliog. *Logistics Spectrum* 27 no 1 (Spring '93): p19-27
HARRIS, Bernard F., Jr, Capt
7th Maintenance Battalion (DS). illus. *Ordnance* (Aug '93): p28-30
HARRIS, Bill
Less-than-lethal munitions to give Army greater flexibility. *Ordnance* (May '93): p22-23
HARRIS, Christy
Repair depots on the block. *Air Force Times* 53 no 43 (May 31 '93): p27
HARRIS, Don
ADA C2 (Air Defense Artillery command and control) systems in the information age. illus. *Air Defense Artillery* (Jul-Aug '93): p4-8
HARRIS, Evelyn
Fighting fat. illus. *Soldiers* 48 no 8 (Aug '93): p47
HARRIS, James D., jt auth
Alliance unravels: The United States and Anzus. Wallace J. Thies and James D. Harris. map bibliog. *Naval War College Review* 46 no 3 (Summer '93): p98-126
HARRIS, Tim C., Capt
Logistics of Gettysburg. illus bibliog. *Ordnance* (May '93): p40-42
HARRISON, Benjamin T.
Roots of the anti-Vietnam war movement. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p99-111
HARRISON, Charles T.
Hell in a hand basket: The threat of portable nuclear weapons. tab illus bibliog. *Military Review* 73 no 5 (May '93): p68-76
HARRISON, Mark R., jt auth
St. Louis builds Metro Link. T. Roger Peterson and Mark R. Harrison. illus map por. *Military Engineer* 85 no 559 (Sep-Oct '93): p28-33

HARRISON, Selig S.
-- and Kemp, Geoffrey
India and America: After the Cold War; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p14
HARTLE, Anthony E., Col
Ethical odyssey of Oliver North. *Parameters* 23 no 2 (Summer '93): p28-33
HARTMANN, Frederick H.
Still a defensible idea (Strategic Defense Initiative). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p50-53
HARTSELL, James S., Capt
MCO 3591.2J--does it help or hinder the Marine Corps? *Marine Corps Gazette* 77 no 4 (Apr '93): p30-31
HARTZOG, William, LtGen, jt auth
Simultaneity: The Panama case. Maxwell R. Thurman, Gen, Ret and William Hartzog, LtGen. illus tab. *Army* 43 no 11 (Nov '93): p16-20+
HARVEY, A.D.
Collision of empires: Britain in three world wars 1793-1945; book review. *RUSI Journal* 138 no 3 (Jun '93): p67
Hand grenade in the First World War. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p44-47
HARVEY, Maurice
Allied bomber war, 1939-45; book review. *Air Power History* 39 no 4 (Winter '92): p45
HASBROUCK, Allen P., Col
-- and Caravella, Frank J., LtCol
Why move ADA (Air Defense Artillery) to the USAF? illus bibliog. *Military Review* 73 no 9 (Sep '93): p52-60
HASEMAN, John B., Col
Military developments in the South China Sea basin. map illus. *Military Review* 73 no 2 (Feb '93): p55-63
HASENAUER, Heike
Battling breast cancer. illus. *Soldiers* 48 no 10 (Oct '93): p9-11
Bringing back buffalo. illus. *Soldiers* 48 no 3 (Mar '93): p50-51
Caring for combat casualties (Combat Casualty Care Course at Camp Bullis). illus. *Soldiers* 48 no 11 (Nov '93): p17-20
Code name: AVALANCHE. map illus. *Soldiers* 48 no 9 (Sep '93): p50-52
Fighting floods in the Midwest. illus. *Soldiers* 48 no 10 (Oct '93): p37-40
First-class delivery. illus. *Soldiers* 48 no 7 (Jul '93): p28-30
Fort Riley goes to REFORGER. illus. *Soldiers* 48 no 1 (Jan '93): p34-36
Honoring American Indians. illus. *Soldiers* 48 no 11 (Nov '93): p51-52
Hope for the homeless. illus. *Soldiers* 48 no 10 (Oct '93): p30-31
Incident in D.C. (discovery of WWI-era munitions). illus. *Soldiers* 48 no 4 (Apr '93): p52
Leader of the bands (Army musicians playing a major part in the inauguration). illus. *Soldiers* 48 no 1 (Jan '93): p24-25
Marks of distinction (tattoos). illus. *Soldiers* 48 no 4 (Apr '93): p41-42
Masters of munitions. illus. *Soldiers* 48 no 5 (May '93): p46-48
Moonlighting (soldiers working a second job). por illus. *Soldiers* 48 no 6 (Jun '93): p50-52
More than a ticket punch (assignment at the Pentagon). illus. *Soldiers* 48 no 4 (Apr '93): p31-33
More than cops (Military Police Corps School). illus. *Soldiers* 48 no 7 (Jul '93): p18-21
Pets: Rx for healing. illus. *Soldiers* 48 no 12 (Dec '93): p51-52
Pride of the Rock (Island Arsenal). illus. *Soldiers* 48 no 4 (Apr '93): p45-48
Protecting the prairie (at Ft. Riley, KS). illus. *Soldiers* 48 no 1 (Jan '93): p41-42
Roving Sands (air defense artillery exercise). illus. *Soldiers* 48 no 8 (Aug '93): p13-16
School of hard Knox (West Point cadets train at Fort Knox). illus. *Soldiers* 48 no 1 (Jan '93): p37-40
Science in space. illus. *Soldiers* 48 no 5 (May '93): p19-20
Smooth move. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
Soldiers of the cloth. illus. *Soldiers* 48 no 1 (Jan '93): p45-47
Special Reaction Team. illus. *Soldiers* 48 no 9 (Sep '93): p40-42
Teen escape (challenges facing the Army's youth services professionals). illus. *Soldiers* 48 no 11 (Nov '93): p33-34
Through the breach (engineer battalions train to remain combat ready). illus. *Soldiers* 48 no 2 (Feb '93): p34-36
Way out (an innovative program in San Antonio for inner-city children). illus. *Soldiers* 48 no 11 (Nov '93): p31-32
White Sands (Missile Range, NM) wins. illus tab. *Soldiers* 48 no 7 (Jul '93): p9-11
Workin' on the (Mississippi) River. illus. *Soldiers* 48 no 8 (Aug '93): p40-42
HASKEW, Michael E.
Exocet fixed on target (Falkland Islands Crisis, 1982); interview with retired Admiral Sandy Woodward. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p30-36
HASSNER, Pierre
Beyond nationalism and internationalism: Ethnicity and world order. bibliog. *Survival* 35 no 2 (Summer '93): p49-65
HATLEY, Paul B.
Traitor or scapegoat? (Bazaine's surrender at Metz, 1870). illus por bibliog. *Military History* 10 no 1 (Apr '93): p66-73+
HATT-COOK, M.E., LtCol
Reserve Forces Act 1995. *RUSI Journal* 138 no 5 (Oct '93): p23-26
HATTEN, John, LCDR
Naval TACAIR EW (electronic warfare) procurement: A time for change. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p52-53+
HATTENDORF, John B., editor
Limitations of military power: Essays presented to Professor Norman Gibbs on his eightieth birthday; book review. *Naval War College Review* 46 no 3 (Summer '93): p161-162
HAUGHEY, David W., Col
Solving the M-109 ammunition resupply challenge. illus. *National Guard* 47 no 10 (Oct '93): p66-68
-- jt auth
Command screening--time for reflection. John P. Glasgow, Col and David W. Haughey, Col. *Marine Corps Gazette* 77 no 9 (Sep '93): p34-36
HAWKE, David B.
Military history and the modern soldier. illus bibliog. *Military Review* 73 no 1 (Jan '93): p58-66
HAWLEY, John K., jt auth
Human testbed for HIMAD C2 (high- to medium-altitude air defense command and control). John M. Lockhart and John K. Hawley. illus. *Air Defense Artillery* (Jul-Aug '93): p16-18
HAYDEN, H.T., LtCol
Shadow war: Special operations and low intensity conflict; book review. *Marine Corps Gazette* 77 no 6 (Jun '93): p92
Sounds of battle around the world. bibliog map por. *Marine Corps Gazette* 77 no 3 (Mar '93): p62-71
HAYDEN, John E., LtCol
Primer on the Theory of Constraints. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p28-29
HAYDEN, Thomas W., Maj, jt auth
Officer development: A doctrinal imperative. Mark D. Rocke, Maj and Thomas W. Hayden, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p27-37
HAYDEN, William M., Jr
ISO 9000: Is the day of decision near? *Military Engineer* 85 no 554 (Jan-Feb '93): p12-13
HAYDON, Peter, Cdr
Is anti-submarine warfare dead? illus tab bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p15-23
HAYES, Bradd C., CAPT
Keeping the naval service relevant. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p57-60
-- jt auth
Breathing life into the naval service's new direction. Larry J. Bockman, LtCol and Bradd C. Hayes, CAPT. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p47-49
HAYNES, Forest D., III, Maj
Synchronizing the divisional deep fight. illus tab. *Field Artillery* (Apr '93): p21-25
HAYSLETT, Thomas W., MSgt
Top Dollar (training & competition for AF financial managers). illus por. *Air Force Comptroller* 27 no 2 (Apr '93): p3-4
HAYWARD, Mark
Hell over Ploesti (Romania). illus. *Soldiers* 48 no 8 (Aug '93): p50-52
Hispanic soldiers. illus por. *Soldiers* 48 no 9 (Sep '93): p47-48
HAYWARD, Thomas B., ADM, Ret
Area where robust economies flourish and most of humanity resides deserves far higher priorities from the U.S. illus tab map. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p30-39
HAZARDOUS DUTY PAY. *See* INCENTIVE PAY
HAZARDOUS MATERIALS. *See* HAZARDOUS SUBSTANCES
HAZARDOUS SUBSTANCES
AF starting to get the lead out (of paint in family housing). Julie Bird. illus. *Air Force Times* 53 no 49 (Jul 12 '93): p22
Becoming an environmental activist: The process of transformation from everyday life into making history in the hazardous waste movement. Hal Aronson. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p63-80
Chemical weapons dump sites slated for clean-up. Katherine McIntire. *Army Times* 53 no 41 (May 10 '93): p15
Cleaning up the CW (chemical weapons) legacy. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p26+
Danger (lead-based household paints) within. Dana Finney. illus. *Soldiers* 48 no 10 (Oct '93): p34-35
DOD goes green. Tom Slear. illus. *National Defense* 77 no 486 (Mar '93): p4-7
Environmental jobs for veterans backed. Rick Maze. *Air Force Times* 54 no 8 (Sep 27 '93): p29
Hazardous materials management: A needed component in life-cycle analysis. Nga T. Anamosa. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p6-8
Hazardous wastes--looking into the future. Lola Asplin. illus por. *Military Engineer*

HAZARDOUS SUBSTANCES (cont'd.)
85 no 554 (Jan-Feb '93): p62-63
HAZMAT (hazardous materials) training--new rules to live by. Charles P. Hutter. illus. *Army Logistician* (Mar-Apr '93): p38-39
Metal precipitation process. Josh L. Scott. por illus. *Military Engineer* 85 no 558 (Aug '93): p26-27
Military cleanup spurs new, cheaper solutions. illus. *National Defense* 78 no 493 (Dec '93): p34-35
NOAA (National Oceanic and Atmospheric Administration) aids chemical engineering operations. J. Austin Yeager, RADM. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p38-40
Protecting the Korean environment. Bruce A. Block, Col. illus. *Army Logistician* (Nov-Dec '93): p5-7
Storm water pollution prevention. Kimbra L. Whittier. illus por. *Military Engineer* 85 no 558 (Aug '93): p15-16
Transportation
Japan, plutonium, and hijackers. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p107-108
Sign of the times (hazardous materials marking). Mark A. Martin, Capt. illus. *Combat Edge* 2 no 1 (Jun '93): p28-31. Includes hazardous materials labeling & placarding charts
Using the Orange Book. Del Hamilton. illus tab. *Mobility Forum* 2 no 3 (May-Jun '93): p28-29
HAZLETT, James A., jt auth
Do we need an Information Corps? Martin C. Libicki and James A. Hazlett. illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97
HEALTH AND HYGIENE
Battling breast cancer. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p9-11
Danger (lead-based household paints) within. Dana Finney. illus. *Soldiers* 48 no 10 (Oct '93): p34-35
Don't let this (become HIV positive) happen to you! Tracey P. Wood. illus tab. *Sergeants* 32 no 6 (Jul '93): p22-27
Don't smoke 'em if you got 'em (the Air Force's smoking policy). illus. *Sergeants* 32 no 11 (Dec '93): p22-25
Future of your health. Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
Goal is to not get sick (new head of Coast Guard's Office of Health and Safety). Mark D. Faram. por. *Navy Times* 42 no 37 (Jun 21 '93): p8
Healing tank (hyperbaric chambers). Derrick Crawford, SP. illus. *Soldiers* 48 no 11 (Nov '93): p46-47
Healthy health workers--a new (short) AFR (Air Force regulation). illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p16-17
Kicking butts with patches (nicotine transdermal system). Keith Butler, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p45-46
Marks of distinction (tattoos). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p41-42
Maxin' out (physical training). Linda G. Ritchie, Capt. illus. *Soldiers* 48 no 4 (Apr '93): p49
Osteoporosis will rattle them bones. Tracey P. Wood. tab. *Sergeants* 32 no 2 (Mar '93): p30
Provider credentials in USAF medical facilities. Kilpatrick, Col. *TIG Brief* 45 no 2 (Mar-Apr '93): p14-15
Replacing fluids. Louis Tomasi. illus. *Soldiers* 48 no 5 (May '93): p49
Restoring hope in Somalia. illus. *Soldiers* 48 no 2 (Feb '93): p10-12
Strategies for sick buildings. Ronald V. Gobbell and Nicholas R. Ganick. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p39-42
See also
DISEASES
MENTAL HEALTH
NUTRITION
PHYSICAL FITNESS
HEARN, Chester H.
Gray Raiders of the sea: How eight Confederate warships destroyed the Union's high seas commerce; book review. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p98
HEAT
See also
TEMPERATURE
THERMODYNAMICS
Protection
Research and Development
Taking the heat: Astonishing results with new material. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 4 (Apr '93): p328
HEATH, Layne
Blue deep; book review. *Air Force Times* 53 no 33 (Mar 22 '93): p42
HEBBERT, Charles
Hungary's military reforms. por illus map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p260-264
HEBERLING, Michael E., LtCol
-- and Graham, T. Scott, Maj
Procurement of major weapon systems. tab illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p20-24
HECK, Edward V.
Constitutional interpretation and a court in transition: Strict scrutiny from Shapiro Thompson to Dunn Blumstein--and beyond. bibliog. *Journal of Legal Studies* 3 ('92): p65-90
HECKMANN, Erhard
Bundeswehr's new orientation. illus. *Military Technology* 17 no 2 (Feb '93): p34-36
HECKMANN, Wolf
Rommel's war in Africa; book review. *Military Review* 73 no 1 (Jan '93): p89
HEERY, George T.
-- and others
Improving on design-build. George T. Heery, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p68-70
HEIDBRINK, Kenneth, Capt
Maintenance training at regional sites. illus. *Army Logistician* (Jan-Feb '93): p26-27
HEIKAL, Mohamed
Illusions of triumph: An Arab view of the Gulf War; book review. *Hawk* ('93): p70-71
HEISBOURG, Francois
French view (of NATO): Developing a European identity; comments at the fall meeting of the North Atlantic Assembly. por. *Officer* 69 no 1 (Jan '93): p29-30
HEISER, Joseph M., Jr, LtGen, Ret
Soldier supporting soldiers; book review. *Airpower Journal* 7 no 1 (Spring '93): p76-78
Infantry 83 no 2 (Mar-Apr '93): p49
HEITMAN, Helmoed-Römer
Armscor: A public face. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p38
Equipment dilemma looms as South African budget is cut. tab illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p19
Finding a place for the ANC (African National Congress) in South Africa's Army. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p21
Jane's interview (with VAdm Robert Simpson-Anderson SD, Chief of the South African Navy). por. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p40
South Africa built 6 nuclear weapons. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p14
South Africa's defence electronics industry. illus. *Military Technology* 17 no 7 (Jul '93): p70-72+
-- jt auth
Dexsa '92: South Africa shows its mettle. Eric H. Biass and Helmoed-Römer Heitman. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p24-26+
HELD, Bruce J., Maj
-- and Sunoski, Edward S., MSgt
Tank gun accuracy. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p6-11
HELD, Christine J., Capt, jt auth
Designing a combat-ready class IX ASL (authorized stockage list). Brad R. Naegle, Maj and Christine J. Held, Capt. illus. *Army Logistician* (May-Jun '93): p34-35
HELD, Werner, jt auth
Statistical process control: A success story. Helmut Patzelt and Werner Held. illus. *Army Logistician* (May-Jun '93): p28-29
HELICOPTER INDUSTRY AND TRADE
Europe
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
Industry (European) prepares for battle. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p48+
Great Britain
Attack helicopters. Paul Beaver. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p22-23
Netherlands
Dutch MoD defends its selection of Cougar (Mk 2 helicopter). Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p16
Russia
Russian helicopter industry: A bright spot in a bleak landscape. Matthew E. Brislawn. illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p46
United States
Bell's Model 230 to hit markets in September. John F. Morton. illus. *Asian Defence Journal* no 7 (Jul '92): p60-61
From the boardroom: Eugene Buckley, President, Sikorsky Aircraft, United Technologies Corporation. John G. Roos. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p36
RAH-66 Comanche helicopter continues in restructured demonstration/validation. Don Flamm. illus. *Asian Defence Journal* no 11 (Nov '92): p60-64
Time of transition at McDonnell Helicopters. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (Apr '93): p18-19
HELICOPTER TYPE
See also
HELICOPTERS, MILITARY
AH-1
Different kind of artillery--the AH-1W. Keith A. Smith, LtGen, Ret. chart tab. *Marine Corps Gazette* 77 no 5 (May '93): p38-39
AH-64
Aerial refueling: An Army requirement for the AH-64 Apache? Jon E. Hannan, Col, Ret. illus bibliog. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p32-39
AH-64 Apache program update. David F. Sale, Col and Gregory J. Lund, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p13-16
Apache A6 training device: Serving the Army

HELICOPTER TYPE (cont'd.)
again. Graham Stevens, MW4 and Richard Smith, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p21-23
Attack helicopters. Paul Beaver. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p22-23
Integration of deep attack. Dale R. Hanner, LtCol. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p8-12
Restructuring the AH-64A Aviation Qualification Course. Marc P. Cournoyer, CW3. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21
Protection
Plastic covers to shield Apaches. illus. *Army Times* 54 no 3 (Aug 16 '93): p35
Research and Development
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
Apache
See HELICOPTER TYPE - AH-64
Black Hawk
See HELICOPTER TYPE - UH-60
Cayuse
See HELICOPTER TYPE - OH- 6
Cobra
See HELICOPTER TYPE - AH-1
Dolphin
See HELICOPTER TYPE - HH-65
HH-60
Errors noted in ill-fated Pave Hawk mission. Neff Hudson. *Air Force Times* 53 no 37 (Apr 19 '93): p29
HH-65
Day of the Dolphin (U.S. Coast Guard's HH-65A). illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p34-35. Chiefly pictorial
Huey
See HELICOPTER TYPE - UH- 1
Hueycobra
See HELICOPTER TYPE - AH-1
Iroquois
See HELICOPTER TYPE - UH- 1
Kiowa
See HELICOPTER TYPE - OH-58
Night Hawk
See HELICOPTER TYPE - HH-60
OH- 6
McDonnell Douglas "Defender"--a proven combat helicopter enters a new generation. Don Flamm. illus. *Asian Defence Journal* no 9 (Sep '92): p38-39+
OH-58
Arming the OH-58D. John O. Benson, Col. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p32-33
Warriors at sea. Frank Colucci. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p5-11. Edited and reprinted from Defense Helicopter magazine Dec-Feb '91-92
Seacobra
See HELICOPTER TYPE - AH-1
UH- 1
GE & UNC/Southern Aero stress high performance and interoperability in T700/UH-1HP Huey. John F. Morton. illus. *Asian Defence Journal* no 9 (Sep '92): p36-37
UH-60
New evacuation helicopter first fielded in Tennessee Guard. Keith C. Preston, Maj. illus. *National Guard* 47 no 6 (Jun '93): p32-33
New UH-60Q Black Hawk MEDEVAC (medical evacuation) helicopter. Gregory D. Fix, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p43-44
Maintenance and Repair
Suspicions confirmed: Low man-hours, low readiness. David Keller, Capt and Tom Ward, Capt. illus tab. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p8-10
V-22
See AIRPLANE TYPE - V-22
HELICOPTERS
See also
HELICOPTERS, MILITARY
HELICOPTERS, TRANSPORT
Accidents
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Electronic Equipment
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Maintenance and Repair
See AIRCRAFT MAINTENANCE
Manufacture
See HELICOPTER INDUSTRY AND TRADE
Netherlands
Dutch MoD defends its selection of Cougar (Mk 2 helicopter). Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p16
South Africa (Republic)
Attack helicopters. Paul Beaver. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p22-23
HELICOPTERS, ATTACK
Attack helicopter operations in the combined environment. Anthony S. Pelczynski, Capt and Cho Choon Ho, Capt. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p29-30
Combat helicopters--the options are growing. Brian Walters. illus. *Asian Defence Journal* no 2 (Feb '93): p34-36+
Helicopter air-to-air combat. Lon Nordeen and Scott Barnes. illus tab. *Military Technology* 17 no 2 (Feb '93): p66-71
Return of the jack of all trades (military attack helicopters)? Eric H. Biass. illus tab. *Armada International* 17 no 2 (Apr-May '93): p6-7+
Tactical naval helicopters can help. D.A. Dahl, LCDR. tab illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p72-74
Europe
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
Great Britain
Needs versus politics: The UK attack helicopter requirement. Trevor Nash. illus. *Military Technology* 17 no 11 (Nov '93): p57+
Protection
United States
Plastic covers to shield Apaches. illus. *Army Times* 54 no 3 (Aug 16 '93): p35
Russia
Kamov's KA-50 Hokum helicopter. Charles T. Robbins, CW4. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p17-26
Russian composite attack helicopters. Scott Barnes. illus tab. *Military Technology* 17 no 9 (Sep '93): p62-63+
United States
AH-64 Apache program update. David F. Sale, Col and Gregory J. Lund, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p13-16
Air assault security: A procedural review. John T. Hansen, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p54-56
Integration of deep attack. Dale R. Hanner, LtCol. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p8-12
RAH-66 Comanche helicopter continues in restructured demonstration/validation. Don Flamm. illus. *Asian Defence Journal* no 11 (Nov '92): p60-64
Weapons upgrades kept afloat. Bernard Adelsberger. *Army Times* 54 no 3 (Aug 16 '93): p4
HELICOPTERS, EXPERIMENTAL. *See* AIRCRAFT, EXPERIMENTAL
HELICOPTERS, GUNSHIP. *See* GUNSHIPS
HELICOPTERS, MILITARY
Aerial support of air cushion vehicles. Dan Hokanson, Capt. illus. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p15-18
Antihelicopter mines: The emerging threat to helicopter operations. David R. Alexander, Capt. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
Combat helicopters--the options are growing. Brian Walters. illus. *Asian Defence Journal* no 2 (Feb '93): p34-36+
Extending ASW (antisubmarine warfare): Helicopters for destroyers and frigates. David Miller. illus tab. *International Defense Review* 26 no 11 (Nov '93): p894-896+
See also
GUNSHIPS
HELICOPTER TYPE
HELICOPTERS, ATTACK
Accidents
See ACCIDENTS, AIR; ACCIDENTS, GROUND (AIRCRAFT)
Armament
Arming the OH-58D. John O. Benson, Col. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p32-33
Modular HELITOW upgrades to Hellfire capability. John F. Morton. illus. *Asian Defence Journal* no 2 (Feb '92): p58-60
Australia
New eyes in the sky for (Australian) Army. Malcolm Davies. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p30-32
Characteristics
Mi-24R and Mi-24K helicopters in detail. John Newcombe and Peter Floss. illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p107-109
New horse for the US Army. Robert Ropelewski. illus tab. *Interavia/Aerospace World* 48 (Apr '93): p69-71
Return of the jack of all trades (military attack helicopters)? Eric H. Biass. illus tab. *Armada International* 17 no 2 (Apr-May '93): p6-7+
Cockpits
United States
Future of the Army's cockpit crash protection. Kent F. Smith. tab illus bibliog. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p18-23
Combat Evaluation
Helicopter air-to-air combat. Lon Nordeen and Scott Barnes. illus tab. *Military Technology* 17 no 2 (Feb '93): p66-71
Control
See FLIGHT CONTROL SYSTEMS
Electronic Equipment
See ELECTRONIC EQUIPMENT (AIRCRAFT)
Engines
Textron Lycoming offers T53 engine upgrade package for Bell Huey & 205 helos. John F. Morton. illus. *Asian Defence Journal* no 10 (Oct '92): p44-45
Europe
Attack helicopters (special report). Charles Bickers, and others. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p19-20+
Great Britain
New fleet of helicopters for the 21st century. Martin Farndale, Gen. tab. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p276-282

HELICOPTERS, MILITARY (cont'd.)
History
United States
Eyes and ears of the convoy: The development of the helicopter as an antisubmarine weapon. Robert M. Browning, Jr. por illus bibliog. *Air Power History* 40 no 2 (Summer '93): p30-37
Grand experiment: Detachment F's helicopter combat operations in Korea, 1950-1953. Forrest L. Marion. por map illus bibliog tab. *Air Power History* 40 no 2 (Summer '93): p38-51
Inspection
Company commander and prephase maintenance management. Alfred J. Vigna, Capt. chart. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p29-31
See also
PREFLIGHT INSPECTIONS
Italy
Somali baptism for latest Italian Army hardware. Paolo Valpolini. illus. *International Defense Review* 26 no 9 (Sep '93): p733-734
Maintenance and Repair
See AIRCRAFT MAINTENANCE
Manufacture
See HELICOPTER INDUSTRY AND TRADE
Middle East
Gallery of Middle East airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 10 (Oct '93): p65-75
Modifications
Apache A6 training device: Serving the Army again. Graham Stevens, MW4 and Richard Smith, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p21-23
Arming the OH-58D. John O. Benson, Col. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p32-33
Refueling
Aerial refueling: An Army requirement for the AH-64 Apache? Jon E. Hannan, Col, Ret. illus bibliog. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p32-39
See also
IN-FLIGHT REFUELING
Russia
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
Helicopters from Kazan. Yuri A. Laskin. *Military Technology* 16 no 12 (Dec '92): p42
Kamov's KA-50 Hokum helicopter. Charles T. Robbins, CW4. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p17-26
Safety Measures
See also
FLYING SAFETY
United States
Future of the Army's cockpit crash protection. Kent F. Smith. tab illus bibliog. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p18-23
Soviet Union
JRTC (Joint Readiness Training Center) uses Soviet-built helicopter (Mi-8). Lee Zimmerman, Sgt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p52-53
Spare Parts
Parts is parts (how aircraft parts are designed and how they perform). illus. *Mobility Forum* 1 no 6 (Nov-Dec '92): p14-16
Sri Lanka
Air power given boost in Sri Lanka's war against Tamils. Rohan Gunasekera. illus tab. *International Defense Review* 26 no 8 (Aug '93): p641-643
Study and Teaching
Apache A6 training device: Serving the Army again. Graham Stevens, MW4 and Richard Smith, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p21-23
Restructuring the AH-64A Aviation Qualification Course. Marc P. Cournoyer, CW3. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21
United States
USAF takes lead in helo training. J.R. Wilson. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p54-55
Survivability
Equipment
Army integrates self-protection. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p71-72+
United States
Air Force would lose copters under plan. Neff Hudson. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p10
Aircraft/Coast Guard. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p226-227
Army Aviation's stellar plans hamstrung by budget shortfalls. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p37-38
Army integrates self-protection. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p71-72+
Field training exercise: The 160th SOAR (A) sets rotary-wing endurance record. Michael J. York, Capt. illus map. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p24-27
From the boardroom: Eugene Buckley, President, Sikorsky Aircraft, United Technologies Corporation. John G. Roos. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p36
Gallery of USAF weapons. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Helicopters/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p214+
Helicopters/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p197-198+
McDonnell Douglas's revolutionary NOTAR (no tail rotor) system. John F. Morton. illus. *Asian Defence Journal* no 1 (Jan '92): p78-80
Medium-lift helicopters in combined operations (2d Battalion, 501st Aviation Regiment). Thomas J. Rini, LtCol. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p28
New horse for the US Army. Robert Ropelewski. illus tab. *Interavia/Aerospace World* 48 (Apr '93): p69-71
New UH-60Q Black Hawk MEDEVAC (medical evacuation) helicopter. Gregory D. Fix, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p43-44
RAH-66 Comanche helicopter continues in restructured demonstration/validation. Don Flamm. illus. *Asian Defence Journal* no 11 (Nov '92): p60-64

HELICOPTERS, TRANSPORT
Bell's Model 230 to hit markets in September. John F. Morton. illus. *Asian Defence Journal* no 7 (Jul '92): p60-61
History
United States
Cargo helicopters in the Korean Conflict, pt 2. John W. Kitchens. illus bibliog. *U.S. Army Aviation Digest* (Jan-Feb '93): p34-39. Pt 1, (Nov-Dec '92): p38-44

HELICOPTERS IN MEDICAL SERVICE
Future of helicopter aeromedical evacuation. Frederick V. Bauer, CDR. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p49-51
New UH-60Q Black Hawk MEDEVAC (medical evacuation) helicopter. Gregory D. Fix, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p43-44
See also
M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)

HELICOPTERS IN RESCUE WORK
Day of the Dolphin (U.S. Coast Guard's HH-65A). illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p34-35. Chiefly pictorial
New UH-60Q Black Hawk MEDEVAC (medical evacuation) helicopter. Gregory D. Fix, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p43-44
See also
M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)

HELLER, Mark A., jt auth
No trumpet, no drums: A two-state settlement of the Israeli-Palestinian conflict; book review. Sari Nusseibeh and Mark A. Heller.
Survival 35 no 1 (Spring '93): p177-179

HELLYER, Paul
Damn the torpedoes: My fight to unify Canada's armed forces; book review.
Naval War College Review 46 no 2 (Spring '93): p163-165

HELMETS
Research and Development
AIHS (Aircrew Integrated Helmet System). Mary Mueller. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p64

HELMS, Robert F., II
-- editor
Persian Gulf crisis: Power in the post-Cold War world; book review.
Air Force Magazine 76 no 3 (Mar '93): p86
Military Review 73 no 9 (Sep '93): p86-87

HELTON, David E., CW5
Total Army Warrant Officer Career Center. illus por. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p3-4

HEMINGWAY, Albert
Peril repeatedly risked (Battle of Monte Cassino, 1944); interview with former Lt Edmund Wronski. illus por bibliog. *Military History* 10 no 6 (Feb '94): p54-61

HEMOND, Harold C.
Why not design the best (submarines)? illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p55-57

HEMPSTONE, Smith, Jr
Beware of Somalia's 'natural-born guerrillas'. illus tab. *Air Force Times* 54 no 11 (Oct 18 '93): p41

HENDERSON, Breck
National labs offer big bang for research buck. illus. *National Defense* 78 no 489 (Jul-Aug '93): p10-11

HENDERSON, David G., LtCol, Ret
T-AVB ships: Vital ingredients for MAGTF (Marine air-ground task force) sustainment. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p17-19

HENDERSON, Frank F., MajGen
-- and Nigara, Karen L., Capt
Team Spirit '93: Classic RSO (reception, staging, and onward movement). illus. *Army Logistician* (Nov-Dec '93): p2-4

HENDRICK, Thomas E., jt auth
JIT (Just-In-Time) in the defense electronics industry. Carl R. Templin, LtCol and Thomas E. Hendrick. tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p26-35

HENDRICKSON, David C.
-- jt auth
Empire of liberty: The statecraft of Thomas Jefferson; book review. Robert W. Tucker and David C. Hendrickson.
Strategic Review 21 no 1 (Winter '93):

p77-80
Imperial temptation: The new world order and America's purpose; book review. Robert W. Tucker and David C. Hendrickson.
Parameters 23 no 4 (Winter '93-94): p127-128
RUSI Journal 137 no 6 (Dec '92): p75-76
Strategic Review 21 no 1 (Winter '93): p77-80

HENKIN, Louis
-- and others
Right vs might: International law and the use of force; book review. Louis Henkin, and others.
Naval War College Review 46 no 2 (Spring '93): p170-172

HENLEY, John D., Maj
Pistol marksmanship dilemma. *Marine Corps Gazette* 77 no 7 (Jul '93): p40

HENN, Carl L.
Environmental economics 101. *Logistics Spectrum* 27 no 2 (Summer '93): p4-5
Tidal waves of change. illus bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p15-18

HENNELLY, Michael J., LtCol
US policy in El Salvador: Creating beauty or the beast? bibliog. *Parameters* 23 no 1 (Spring '93): p59-69

HENNESSY, John J.
Return to Bull Run: The campaign and battle of Second Manassas; book review.
Armed Forces Journal International 130 no 9 (Apr '93): p44
Army 43 no 6 (Jun '93): p70

HENRY, Charles R., MajGen, Ret
DLA (Defense Logistics Agency) supports army combat systems. illus. *Army Logistician* (May-Jun '93): p9-11

HENRY, Fred L., jt auth
Baird & McGuire Superfund site: A success story. Dave Carpenter and Fred L. Henry. *Military Engineer* 85 no 554 (Jan-Feb '93): p49-50

HERLIK, Edward C.
Separated by war: An oral history by Desert Storm flyers and their families; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70

HERMAN, Mark
Gulf strike: Land, air, and sea combat in the Persian Gulf, 3d ed; book review.
Marine Corps Gazette 77 no 9 (Sep '93): p78-79

HERMAN, Richard, Jr
Call to duty; book review.
Armor 102 no 3 (May-Jun '93): p53

HERMANNS, Mark S., MSgt
OMMCS (Redstone Arsenal, AL) explores artificial intelligence. illus bibliog. *Ordnance* (May '93): p18-20

HERNDON, Charles M., Jr, Maj
Amphibious forces and the Gulf War. illus por. *Marine Corps Gazette* 77 no 2 (Feb '93): p75-80

HEROISM. *See* COURAGE

HERON, William
about
Spy without visible cause (William Heron). Arthur G. Sharp. illus. *Military History* 9 no 6 (Feb '93): p14+

HERRICK, Raymond, jt auth
Battlefield communications adds capability, flexibility. Richard P. Tracy and Raymond Herrick. *Signal* 47 no 6 (Feb '93): p45-47

HERRMANN, Reiner
Czech company produces new small arms to NATO calibre. illus tab. *International Defense Review* 26 no 6 (Jun '93): p481-482

HERSKOVITZ, Don
Elements of EW (electronic warfare) expendables. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p40+
From a whisper to a shout (antenna signals). illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p38+
In pursuit of the petabyte. illus bibliog. *Journal of Electronic Defense* 16 no 11 (Nov '93): p37-38+
Killing them softly (new electronic warfare applications). illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
Looking for the silver lining (surviving in the military computer industry). illus tab. *Journal of Electronic Defense* 16 no 2 (Feb '93): p44+
On the road from data to intelligence. illus tab bibliog. *Journal of Electronic Defense* 16 no 10 (Oct '93): p95-98+
Parry and thrust: The radar/EW (electronic warfare) duel. illus bibliog. *Journal of Electronic Defense* 16 no 5 (May '93): p42+
Sampling of digital signal processors. illus tab. *Journal of Electronic Defense* 16 no 8 (Aug '93): p62-66
Sampling of militarized computers. illus tab. *Journal of Electronic Defense* 16 no 9 (Sep '93): p51-52+
Sampling of military displays. illus tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p60-65
Sampling of missile approach warning systems. illus tab. *Journal of Electronic Defense* 16 no 11 (Nov '93): p53-54+

HESELTINE, Michael
Defence industries (in United Kingdom): Progress in decline? Introduction. *RUSI Journal* 138 no 3 (Jun '93): p19-20

HESS, Earl J., jt auth
Pea Ridge: Civil War campaign in the West; book review. William L. Shea and Earl J. Hess.
Armed Forces Journal International 130 no 9 (Apr '93): p44

HESS, James D., Capt
Command and control for combat service support. illus. *Army Logistician* (Sep-Oct '93): p2-5

HESSENFLOW, Don, Col
Total force aids victims of war (Operation Provide Promise). illus. *Officer* 69 no 10 (Oct '93): p22-25

HESSMAN, James D.
Clinton's three-pronged defense program: Outstanding people and superior technology. illus. *Sea Power* 36 no 2 (Feb '93): p27-28
Defense debate '93: The battle now begins. tab illus. *Sea Power* 36 no 5 (May '93): p47-49
Fairness, combat readiness, and common sense (homosexuals in the military). bibliog. *Sea Power* 36 no 7 (Jul '93): p43-44
Fight and win the nation's wars--BUR (Bottom-Up Review) plan: The start of a new defense debate? illus tab. *Sea Power* 36 no 10 (Oct '93): p19-22
Need for a twelve-carrier fleet. illus map tab. *Sea Power* 36 no 9 (Sep '93): p27-34
Today's Coast Guard: Straight, steady, and true. illus por tab. *Sea Power* 36 no 8 (Aug '93): p14-16

-- and Nolan, Mary I.
Obligation, and a moral constant-- Heritage defense blueprint: A viable alternative? chart tab. *Sea Power* 36 no 9 (Sep '93): p39-42
Tailhook II: Trauma and aftermath. *Sea Power* 36 no 6 (Jun '93): p47-48

-- and Thomas, Vincent C., Jr
"Challenging future"; interview with Navy Secretary John H. Dalton. illus por. *Sea Power* 36 no 10 (Oct '93): p11+
Combat-loaded for whitecap conditions; interview with Military Sealift Command commander VADM Michael P. Kalleres. por illus chart. *Sea Power* 36 no 5 (May '93): p11-16
Crucial issues affecting the country; interview with ADM William J. Crowe, Jr, PFIAB Chairman. illus. *Sea Power* 36 no 4 (Apr '93): p27-28+
Most important commitment of naval leadership; interview with RADM Philip M. Quast. por. *Sea Power* 36 no 9 (Sep '93): p9-10+
Orderly liquidation of the U.S. Merchant Marine? interview with FMC Chairman Christopher L. Koch. illus. *Sea Power* 36 no 2 (Feb '93): p11-17
Power and influence of the United States; interview with BrigGen Thomas L. Wilkerson. illus. *Sea Power* 36 no 11 (Nov '93): p9+

-- and Walsh, Edward J.
Strong voice for the silent service; interview with RADM Thomas D. Ryan, Director of Submarine Warfare. por. *Sea Power* 36 no 6 (Jun '93): p9+

HESTIR, William R., Maj
(Marine) Corps' depot maintenance support centers and the MPF (maritime prepositioning forces). illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p38-39

HEWISH, Mark
Aerial reconnaissance: Imagery exploitation adds value. illus. *International Defense Review* 26 no 10 (Oct '93): p828-830+
AlliedSignal thinks the unthinkable. por illus. *International Defense Review* 26 no 9 (Sep '93): p735-736
(Association of the US Army exhibition '92). illus. *International Defense Review* 25 no 12 (Dec '92): p1185-1187
Focal-plane arrays revolutionize thermal imaging. illus chart. *International Defense Review* 26 no 4 (Apr '93): p307-311
Hypersonic projectile melds advanced technologies. illus. *International Defense Review* 26 no 2 (Feb '93): p168
Integrated INS/GPS (inertial navigation system/Global Positioning System) takes off in the US. illus chart. *International Defense Review* 26 no 2 (Feb '93): p172-174
Integrated INS/GPS (inertial navigation systems/Global Positioning System): Europe hedges its bets. illus. *International Defense Review* 26 no 4 (Apr '93): p332-334
IVIS (InterVehicular Information System): A command-and-control system for mounted operations. illus. *International Defense Review* 26 no 1 (Jan '93): p52-54
Lightweight electronic-warfare equipment. illus. *International Defense Review* 25 no 12 (Dec '92): p1211-1216+
Lightweight sensors for battlefield surveillance. illus. *International Defense Review* 25 no 12 (Dec '92): p1219-1223
New technology spurs NBC (nuclear, biological and chemical) defense. illus. *International Defense Review* 26 no 5 (May '93): p385+
Re-directing the defense R&D pipeline. illus. *International Defense Review* 26 no 7 (Jul '93): p555-556
Sensor fusion for air defense. illus chart. *International Defense Review* 26 no 4 (Apr '93): p334-336
Transworld challenges established hopping radios. illus. *International Defense Review*

HEWISH, Mark (cont'd.)
26 no 1 (Jan '93): p49+
US perseveres with new (weapons) programs. illus. *International Defense Review* 26 no 11 (Nov '93): p904-906
Weather or not? Defense uses of meteorological data. illus. *International Defense Review* 26 no 11 (Nov '93): p907-910
-- and Hooton, E.R.
Stand off and deliver: Marines need long-range fire support. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+
-- jt auth
Air search and rescue capability up, budgets down. Clifford Beal and Mark Hewish. illus. *International Defense Review* 26 no 2 (Feb '93): p117-118
Airborne datalinks--weight and cost must reduce. Clifford Beal and Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p35-38
Naval mine countermeasures. John Boatman and Mark Hewish. illus. *International Defense Review* 26 no 7 (Jul '93): p559-562
Noises off: Towed-array sonars find difficult targets. David Foxwell and Mark Hewish. chart illus. *International Defense Review* 26 no 9 (Sep '93): p713-715+
Spotting the sea-skimmer: Navies turn to infrared for searching and tracking. David Foxwell and Mark Hewish. illus chart. *International Defense Review* 26 no 8 (Aug '93): p624-626
Submarines in transition: Upgrade versus force modernization. David Foxwell and Mark Hewish. illus. *International Defense Review* 26 no 3 (Mar '93): p216-218+
HIBBERT, Christopher
Cavaliers and Roundheads: The English Civil War, 1642-1649; book review.
Military History 10 no 6 (Feb '94): p72-73
HICKEY, Dan P., Capt
Maintaining the character of the (Marine) Corps. *Marine Corps Gazette* 77 no 8 (Aug '93): p48-49
HICKMAN, William F., CAPT
NATO: Is it worth the trouble? *Naval War College Review* 46 no 3 (Summer '93): p36-46
HIGGS, Andra, SSgt
Challenging readiness (Air Force's Readiness Challenge IV competition). illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p4-8
HIGHWAYS. *See* ROADS
HILBURN, David B., Capt
Company FSO (fire support officer): A learning process. *Infantry* 83 no 2 (Mar-Apr '93): p40-42
HILGENDORF, Heinz
Are stand-off air-to-ground weapons a necessity? chart illus. *Military Technology* 17 no 6 (Jun '93): p57-58+
HILL, James J., Jr, Maj
Maritime prepositioning force: Is it time to expand the capability? illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p30-32
HILL, Jerry C., LtCol
"Fortune favors the brave"--NATO's new Rapid Reaction Corps; interview with Major General Graham S. Hollands, Royal Artillery. por illus chart. *Field Artillery* (Jun '93): p9-12
Shaping the battlefield--deep operations in V Corps; interview. por illus. *Field Artillery* (Apr '93): p7-10
HILL, John
China dragons: A rifle company at war, Burma 1944-45; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
HILLIARD, Jack B.
Reporting historical property. *TIG Brief* 45 no 1 (Jan-Feb '93): p21
HILLINGSO, Kjeld G.H., MajGen
Essential link--the Home Guard in the Danish Army. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p17-19
HILLS, Clara
European Fighter Aircraft--securing the future. illus. *Asian Defence Journal* no 9 (Sep '92): p46-48
Trends in ground-to-air defence--means and concepts. illus. *Asian Defence Journal* no 2 (Feb '93): p32-33
HILLSMAN, William C.
"Smart sourcing": A powerful tool for the program manager. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p20-23
HILMES, Rolf
BMP-3: Russia's latest attack on the IFV (infantry fighting vehicle) market. illus tab. *International Defense Review* 26 no 5 (May '93): p398-401
HILSMAN, Roger
George Bush vs Saddam Hussein: Military success! Political failure?; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 3 (Fall '93): p86-87
Parameters 23 no 2 (Summer '93): p113-115
Guerrilla warfare. illus. *Military Review* 73 no 3 (Mar '93): p51-60
HINNEBUSCH, Raymond A., jt auth
Syria and the Middle East peace process; book review. Alasdair Drysdale and Raymond A. Hinnebusch.
Survival 35 no 1 (Spring '93): p177-179
HINSLEY, F.H.
British intelligence in the Second World War, abridged ed; book review.
Armed Forces Journal International 131 no 2 (Sep '93): p59
RUSI Journal 138 no 5 (Oct '93): p63
-- and Simkins, C.A.G.
British intelligence in the Second World War, volume 4: Security and counter-intelligence; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p127-128
Infantry 83 no 5 (Sep-Oct '93): p52
Military Review 73 no 1 (Jan '93): p91
HISPANICS
Hispanic soldiers. Mark Hayward. illus por. *Soldiers* 48 no 9 (Sep '93): p47-48
HISTORICAL RESEARCH AGENCY. *See* AIRFORCEHISTORICALRESEARCH AGENCY
HISTORY
Riding the Oregon Trail (civilian and military cavalry reenactors). Ron Zuber, Sgt1C. illus. *Soldiers* 48 no 10 (Oct '93): p41-42
See also
MILITARY HISTORY
Subhead History under specific subjects, e.g. AERONAUTICS - History
Study and Teaching
Use of history in professional development. Steven R. Van Kirk, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p35-37
HOAR, Joseph P., Gen
Central Command's missions, responsibilities continue to expand; statement to Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 30 ('93): p1-24
CINC's perspective. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Eyes on the world's likeliest flashpoint; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. map illus por. *Defense* no 3-4 ('93): p2-19
HOBBS, Heidi H.
Whither Yugoslavia? The death of a nation. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p187-199
HOBSBAWN, E.J.
Nations and the nationalism since 1780; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p353
HOBSON, Chris
1 April 1918: Royal Air Force--day 1. illus. *Hawk* ('93): p15-21
HOBSON, Sharon
Extending NORAD's (North American Aerospace Defense Command) reach. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p22
HOCKE, Reinhold, LtCol
-- and Nelson, N. Dan, 2dLt
Germany's military role in a new world order. map chart illus. *Engineer* 23 (Aug '93): p46-49
HODGE, George E., Maj
Aviation LNO (Liaison Officer)--what you should expect. illus. *Armor* 102 no 3 (May-Jun '93): p19
HODGE, Peggy E.
Hot new maps! illus map. *Flying Safety* 49 no 4 (Apr '93): p12-15
Into the woods. illus. *Flying Safety* 49 no 5 (May '93): p16-18
It's called wind shear. illus bibliog. *Flying Safety* 49 no 8 (Aug '93): p8-11
Night vision: Increasing the safety factor. illus. *Flying Safety* 49 no 2 (Feb '93): p9-13
Safety warrior: Our past pays off (important milestones in flight safety). illus. *Flying Safety* 49 no 7 (Jul '93): p6-8
-- jt auth
"Measured risk": Expanding the envelope at Edwards (AFB); interview with Col Engel, Commander of the 6510th Test Wing. Robert T. Holritz, CMSgt and Peggy E. Hodge. illus por. *Flying Safety* 49 no 2 (Feb '93): p6-8
HODGKIN, Alan
Chance and design: Reminiscences of science in peace and war; book review.
Air Power History 40 no 2 (Summer '93): p52-53
HODGKINSON, Keith
Putting a value on defense stocks. illus tab. *International Defense Review* 26 no 11 (Nov '93): p916-917
HOE, Alan
David Stirling--the authorised biography of the creator of the SAS; book review.
RUSI Journal 138 no 1 (Feb '93): p65
HOFFMAN, Bruce
Future trends in terrorist targeting and tactics. por. *Special Warfare* 6 no 3 (Jul '93): p30-35
HOFFMAN, F.G., Maj
Amphibious dilemma. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p53-54
Anticipating Mr. Aspin. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p32-35
Perils of the Pacific. illus map por. *Marine Corps Gazette* 77 no 1 (Jan '93): p72-81
HOFFMAN, Jon T., Maj
Legacy and lessons of Tarawa. illus map. *Marine Corps Gazette* 77 no 11 (Nov '93): p62-67
Legacy and lessons of the 2d Matanikau. map illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p82-85
Legacy and lessons of the New Guinea campaign. illus map por. *Marine Corps Gazette* 77 no 9 (Sep '93): p74-77

HOFMANN, George F.
Cold War casualty: The court-martial of Major General Robert W. Grow; book review. *Army* 43 no 11 (Nov '93): p60-61
HOGAN, David W., Jr
Operations in World War II; book review. *Infantry* 83 no 4 (Jul-Aug '93): p49
Raiders or elite infantry? The changing role of the U.S. Army Rangers from Dieppe to Grenada; book review. *Armed Forces Journal International* 130 no 10 (May '93): p51 *Special Warfare* 6 no 4 (Oct '93): p55
HOGAN, Ned, RADM, Ret
Clinton, congress...confusion. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
HOGBERG, James A., Capt
Measuring of intangibles in recruit training. *Marine Corps Gazette* 77 no 1 (Jan '93): p42-43
HOKANSON, Dan, Capt
Aerial support of air cushion vehicles. illus. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p15-18
HOLCOMB, Mary Collins
-- and Walter, Clyde Kenneth
Business logistics game: Experience in simulating alternative strategies. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p12-19
HOLDSWORTH, Raymond W.
Design options for mass transit. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p34-36
HOLINKO, Myron
-- and Dzik, Theodore
Distributed network links Army software developers (Army interoperability network). illus. *Signal* 47 no 10 (Jun '93): p115-118
HOLLAND, Lauren
Explaining weapons procurement: Matching operational performance and national security needs. bibliog tab. *Armed Forces & Society* 19 no 3 (Spring '93): p353-376
HOLLAND, William J., Jr, RADM, Ret
Jointness has its limits. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p38-42
HOLLANDS, David D., Capt
Artillery TTPs (tactics, techniques, and procedures) for the danger-close fight, pt 3: Preventing fratricide in the LID. illus. *Field Artillery* (Jun '93): p44-45. Pt 1, LID (light infantry division) in the movement-to-objective and initial contact. (Feb '93): p36-38; pt 2, LID in the attack. (Apr '93): p51-53
HOLLANDS, Graham S., MajGen
about
"Fortune favors the brave"--NATO's new Rapid Reaction Corps; interview with Major General Graham S. Hollands, Royal Artillery. Jerry C. Hill, LtCol. por illus chart. *Field Artillery* (Jun '93): p9-12
HOLLINGWORTH, Clare
China: PLA (People's Liberation Army) looks to the future. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p14
HOLLIS, Patrecia S.
Fighting with fires--the Russian way; interview with General of the Russian Army Makhmut A. Gareev. por. *Field Artillery* (Aug '93): p10-14
Korean theater--one-of-a-kind; interview with Gen Robert W. RisCassi. por tab chart. *Field Artillery* (Feb '93): p7-10
Operation Restore Hope--a logistical challenge; interview with MajGen Waldo Freeman, Deputy Commander-in-Chief and Chief of Staff, CENTCOM. por map. *Field Artillery* (Jun '93): p5-8
Yesterday and today: 50 years of the Army; interview with Walter T. Kerwin, Jr, Gen, Ret, former Vice Chief of Staff of the Army. por. *Field Artillery* (Aug '93): p5-9
HOLLIS, Rosemary
Sitting on a Middle East fence (an assessment of recent developments). illus por. *Military Technology* 17 no 2 (Feb '93): p18-20+
HOLLOWAY, Bruce, Gen, Ret
about
Flying Tiger. John L. Frisbee. por. *Air Force Magazine* 76 no 4 (Apr '93): p75
HOLM, Jeanne, MajGen, Ret
Women in the military: An unfinished revolution; book review. *Air Force Magazine* 76 no 1 (Jan '93): p78 *Sea Power* 36 no 8 (Aug '93): p46
HOLMES, Kim R.
-- and Spring, Baker
(SecDef) Aspin's defense review: Top-down, not bottom-up. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p39-40
HOLMES, MSgt
Flowchart: One of the tools of the trade. illus. *TIG Brief* 45 no 3 (May-Jun '93): p18. Reprinted from The Quality Exchange
HOLRITZ, Robert T., CMSgt
ADAM (Advanced Dynamic Anthropomorphic Manikin). illus. *Flying Safety* 49 no 4 (Apr '93): p20-21
Arctic survival training. illus por. *Flying Safety* 49 no 5 (May '93): p8-10
Bird from SAC. illus. *Flying Safety* 49 no 6 (Jun '93): p6-7
Flight test safety. illus. *Flying Safety* 49 no 2 (Feb '93): p3-5
GCAS (ground collision avoidance system) for heavies. illus. *Flying Safety* 49 no 4 (Apr '93): p18-19
Getting a seaplane ticket (rating). illus. *Flying Safety* 49 no 5 (May '93): p20-22
GPS: Revolution in navigation. illus. *Flying Safety* 49 no 4 (Apr '93): p16-17
Hangar door hazards. illus. *Flying Safety* 49 no 4 (Apr '93): p10-11
No skidding. illus. *Flying Safety* 49 no 7 (Jul '93): p26-27
Under arrest (emergency arresting systems). illus. *Flying Safety* 49 no 7 (Jul '93): p3-5
-- and Brown, Jeffrey L., SSgt
Water survival (training). illus. *Flying Safety* 49 no 5 (May '93): p11-14
-- and Hodge, Peggy E.
"Measured risk": Expanding the envelope at Edwards (AFB); interview with Col Engel, Commander of the 6510th Test Wing. illus por. *Flying Safety* 49 no 2 (Feb '93): p6-8
HOLZ, Robert F.
Commander survivability. illus tab. *Military Review* 73 no 1 (Jan '93): p53-57
-- and McFann, Howard H.
Determinants of unit performance. illus tab bibliog. *Military Review* 73 no 5 (May '93): p20-27
HOLZER, Robert
Airships may win role in Navy ship protection. *Navy Times* 42 no 29 (Apr 26 '93): p26
HOMAYOUN, Assad
Iran's administration persists in searching for Jihad while neglecting its domestic base. map. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p8-9
Iran's growth as a gunpowder state jeopardises its domestic unity. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p7
Iran's presidential elections offer no prospect of a change in strategic adventurism. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p16
New flashpoint in the Persian Gulf: Tension over Abu Musa and the Tumbs. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p6
HOME LOANS. *See* LOANS, HOME
HOMOSEXUALITY
48 hours with AFSA (the Air Force Sergeants Association takes homosexual ban stance to Capitol Hill). Michael Buckley. illus. *Sergeants* 32 no 3 (Apr '93): p4-5+
Actions against gays on hold--for now. Rick Maze. por. *Air Force Times* 54 no 11 (Oct 18 '93): p4
Admission of gays to the military: A singularly intolerant act. R.D. Adair, Maj and Joseph C. Myers, Maj. bibliog. *Parameters* 23 no 1 (Spring '93): p10-19
Britain: Out of the closet, out of the army. William Matthews. *Air Force Times* 53 no 23 (Jan 11 '93): p20
Canada: Military latest to join gay-rights revolution. Grant Willis. *Air Force Times* 53 no 23 (Jan 11 '93): p14
Case against lifting the ban on homosexuals. Robert L. Maginnis, LtCol. *Army* 43 no 1 (Jan '93): p37-39
Clinton gets go-ahead on gay policy. Nick Adde and Soraya S. Nelson. por. *Air Force Times* 54 no 14 (Nov 8 '93): p29
Clinton on gays: Honorable compromise, sensible balance; statement at National Defense University Jul '93, comments by the Joint Chiefs of Staff. Bill Clinton. *Defense Issues* 8 no 45 ('93): p1-5
Defending the ban: Homosexuals and the coming court battle. Eric L. Chase, Col. *Marine Corps Gazette* 77 no 10 (Oct '93): p25-28
Disband the Marine Corps. Arthur J. Corbett, Maj. *Marine Corps Gazette* 77 no 1 (Jan '93): p22-23
'Don't ask, don't tell, don't pursue'. Dennis Steele. *Army* 43 no 9 (Sep '93): p39-40
'Don't ask, don't tell' awaits Hill vote. Rick Maze. *Air Force Times* 54 no 10 (Oct 11 '93): p25
Don't ask, tell or pursue. Grant Willis. por. *Air Force Times* 53 no 52 (Aug 2 '93): p4+
Fairness, combat readiness, and common sense (homosexuals in the military). James D. Hessman. bibliog. *Sea Power* 36 no 7 (Jul '93): p43-44
France: Gays routinely avoid mandatory service. Tom Philpott. *Air Force Times* 53 no 23 (Jan 11 '93): p20
Gay ban. Grant Willis. *Air Force Times* 53 no 27 (Feb 8 '93): p3
Gay experience: In Israel, service not totally open. Tom Philpott, and others. por illus. *Air Force Times* 53 no 23 (Jan 11 '93): p10-13
Gay in government. Rita Zeidner. illus por. *Government Executive* 25 no 7 (Jul '93): p10-13+
Gay study proves their case, both sides say. Grant Willis. *Air Force Times* 53 no 50 (Jul 19 '93): p6
Gays account for 1.2% of separations in '93. Grant Willis. tab. *Air Force Times* 54 no 20 (Dec 20 '93): p6
Gays in the military. David Evans, LtCol, Ret, and others. por illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p88-100
(Gen) Powell: If ban of gays is lifted, troops must accept it or resign. William Matthews. por. *Air Force Times* 53 no 25 (Jan 25 '93): p16
Germany: Gays can find military tour unpleasant. Steve Vogel. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p18+
Hearings to evaluate gay ban start. Grant

HOMOSEXUALITY (cont'd.)
Willis. *Air Force Times* 53 no 36 (Apr 12 '93): p8
Hill poised to set in law Clinton policy on gays. Rick Maze and Neff Hudson. *Air Force Times* 54 no 1 (Aug 9 '93): p6
Homosexual assault: A clash of values. Michael R. Lehnert, LtCol. *Marine Corps Gazette* 77 no 6 (Jun '93): p16-17
Homosexual issue (4 articles). Joseph C. Myers, Maj, and others. *Army* 43 no 7 (Jul '93): p37-44
Homosexual issue: Back to the seventies. Michael D. Weltsch, Maj. *Marine Corps Gazette* 77 no 6 (Jun '93): p17-18
Homosexual policy announced. Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p8-9
Homosexuals in the military: The hidden agenda. William S. Lind. *Marine Corps Gazette* 77 no 3 (Mar '93): p29-30
Homosexuals need not apply. S.H. Mellinger, SgtMaj. *Marine Corps Gazette* 77 no 1 (Jan '93): p23-24
House hearing on lifting gay ban is heated. Grant Willis. por. *Air Force Times* 53 no 41 (May 17 '93): p4
Israel drops all restrictions on homosexuals in military. Tom Philpott. *Air Force Times* 53 no 52 (Aug 2 '93): p14
Lifting the gay ban: A chronology. illus. *Army Times* 54 no 1 (Aug 2 '93): p16
LTG Waller says lifting gay ban invites a "second-rate" force. Dennis Steele. *Army* 43 no 6 (Jun '93): p14
NATO members' policies on homosexuality. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p15
No place for homosexuals. Mark E. Cantrell, Capt. por. *Marine Corps Gazette* 77 no 4 (Apr '93): p64-73
Norway: Integrating gays, lesbians 'not an issue'. Soraya S. Nelson. *Air Force Times* 53 no 23 (Jan 11 '93): p16-17
Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+
Pentagon seeks best way to integrate gays. Grant Willis. *Air Force Times* 53 no 28 (Feb 15 '93): p4
Pentagon starts review of gay ban. Grant Willis. por. *Air Force Times* 53 no 38 (Apr 26 '93): p6
Premature and threatening harm. Scott Shannon. *Marine Corps Gazette* 77 no 4 (Apr '93): p68-69
Rand report: Avowed gays would not hurt readiness. Grant Willis. por. *Air Force Times* 54 no 5 (Sep 6 '93): p4
Right to serve? James F. Kelly, Jr, CAPT, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p81-84
(SecDef) Aspin: Gay 'orientation' is compatible with service; SecDef Aspin's directive, and policy guidelines on homosexuals in the military, Jul 19 '93. Les Aspin. *Air Force Times* 53 no 52 (Aug 2 '93): p6+
Senators' bid to lift all restrictions on gays quelled. Rick Maze. *Air Force Times* 54 no 7 (Sep 20 '93): p29
Showdown: Fallout from the gay-ban controversy. Rick Maze, and others. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p4+
Squaring off on gays in the military. Karen Jowers. por. *Air Force Times* 53 no 44 (Jun 7 '93): p53+
Study: Lift penalties on private homosexual acts. Grant Willis. *Air Force Times* 53 no 46 (Jun 21 '93): p8
That's cohesion--c-o-h-e-s-i-o-n. Frederick J. Kroesen, Gen, Ret. *Army* 43 no 4 (Apr '93): p9+
Understanding the contemplated change. George Roche. *Marine Corps Gazette* 77 no 3 (Mar '93): p28
What to do? Changes leave gay rules muddy. Grant Willis. *Air Force Times* 54 no 12 (Oct 25 '93): p4
Women in combat, homosexuals in uniform: The challenge of military leadership. Richard H. Kohn. *Parameters* 23 no 1 (Spring '93): p2-4

HONAN, William H.
-- compiler
Great naval battles of the twentieth century; book review. William H. Honan, comp. *RUSI Journal* 138 no 4 (Aug '93): p78
-- editor
Fire when ready, Gridley! Great naval stories from Manila Bay to Vietnam; book review. *Air Force Times* 53 no 23 (Jan 11 '93): p48
Naval War College Review 46 no 4 (Autumn '93): p152-153

HONDURAS
Bringing it together: Construction rather than destruction. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p7
Honduran Army--the last 20 years. Julio A. Montes. illus map tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p90-93
Tomorrow's children--with help they can save each other. Janie C. Blaney, TSgt. por. *Citizen Airman* 45 no 1 (Feb '93): p10
Troops in the Tropics: A different side of Paradise. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p8-9
See also
Air Force - Honduras
Armed Forces - Honduras
MILITARY AID TO FOREIGN COUNTRIES - Honduras
MILITARY BASES, AMERICAN - Honduras

HONE, Thomas C.
Combine strategy & intelligence. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p59-60

HONG KONG
See also
SPECIAL FORCES - Hong Kong

HONORS. *See* AWARDS, DECORATIONS, ETC

HOOKER, Richard D., Jr, Maj
Light infantry assault tactics and the night attack. illus tab por. *Marine Corps Gazette* 77 no 8 (Aug '93): p84-91
Mythology surrounding maneuver warfare. illus bibliog. *Parameters* 23 no 1 (Spring '93): p27-38
-- and Coglianese, Christopher, 2dLt
Operation Weserübung and the origins of joint warfare. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111

HOOPER, Guy, Capt
Electronic combat at the sharp end. illus. *Journal of Electronic Defense* 16 no 5 (May '93): p48+

HOOPES, Townsend
-- and Brinkley, Douglas
Driven patriot: The life and times of James Forrestal; book review.
Air Power History 39 no 4 (Winter '92): p49-50
Airpower Journal 7 no 2 (Summer '93): p75-76
Marine Corps Gazette 77 no 2 (Feb '93): p82-83
Naval War College Review 46 no 4 (Autumn '93): p167-169

HOOTON, E.R.
Greatest tumult--the Chinese Civil War 1936-49; book review.
Asian Defence Journal no 11 (Nov '93): p88
Gun and missile shield for tomorrow's warships? illus. *International Defense Review* 26 no 9 (Sep '93): p723
-- jt auth
Stand off and deliver: Marines need long-range fire support. Mark Hewish and E.R. Hooton. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+

HOOTON, Ted, jt auth
Bourget Naval '92: Collaboration survives the slump. David Foxwell and Ted Hooton. illus. *International Defense Review* 26 no 1 (Jan '93): p27-30

HOOVER, Wayne
PC development in the security assistance arena. *DISAM Journal* 15 no 4 (Summer '93): p124-126

HOPGOOD, Carolyn, jt auth
Roses and thorns: Key wives in direct support. Valerie Wilhelm and Carolyn Hopgood. *Marine Corps Gazette* 77 no 9 (Sep '93): p30-31

HOPKINS, Charles K.
Three-layer refueling. illus. *Mobility Forum* 1 no 6 (Nov-Dec '92): p18

HOPKINS, Sue
New teams train to open strategic ports. illus. *Translog* 7 no 2 ('93): p7+

HORN, Douglas L., LtCol, jt auth
Engineers respond to operations other than war. Robert M. Ralston, Maj and Douglas L. Horn, LtCol. illus map tab. *Engineer* 23 (Apr '93): p8-14

HORNE, Oliver T., Maj
-- and McIntosh, Harry L., Jr, Maj
Airspace coordination in joint operations. illus. *Field Artillery* (Oct '93): p28-30

HORNER, Charles A., Gen
Space seen as challenge, military's final frontier; statement to Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 34 ('93): p1-10
about
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
Space warriors eye final frontier. Neff Hudson. por. *Air Force Times* 53 no 43 (May 31 '93): p12-14+

HORNESTAY, David
Developing a more effective organization. *Government Executive* 25 no 1 (Jan '93): p44-45

HORTON, Frank B., III
What to do about remote sensing space capabilities; statement to the Senate Select Committee on Intelligence, 17 Nov '93. *Defense Issues* 8 no 64 ('93): p1-2

HOSEY, Walter J.
Economics, national policy, and military strategy--the growing linkage in the 1990s. tab bibliog. *Naval War College Review* 46 no 2 (Spring '93): p7-23

HOSMER, Bradley C., LtGen
about
Case for the academies. Peter Grier. illus. *Air Force Magazine* 76 no 7 (Jul '93): p60-63
Look who's talking! Future Air Force officers will be required to speak languages besides English. Neff Hudson. por. *Air Force Times* 54 no 16 (Nov 22 '93): p22

HOSPITALS
Air Force
United States
Clinical privileges--are they performance based? Rake, Col. *TIG Brief* 45 no 4 (Jul-Aug '93): p19
Relationship between demographic variables and intent to stay in the military: Medical personnel in a U.S. Air Force hospital. James L. Price and Sang-Wook Kim. tab

HOSPITALS (cont'd.)
bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p125-144
Armed Forces
United States
Audit: Hospital overstays wasted $23 million in 1990. Soraya S. Nelson. *Air Force Times* 53 no 31 (Mar 8 '93): p27
New VA (Department of Veterans Affairs)? Michael Buckley. illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
Army
United States
Urban parking lot serves as combat hospital. Katherine McIntire. illus. *Army Times* 54 no 14 (Nov 1 '93): p10
Georgia (CIS)
Aiding former enemies. Barbara Slifer. illus. *Soldiers* 48 no 3 (Mar '93): p25-26
United States
Critical condition (Veterans Affairs medical system). Jeffrey P. Cohn. illus por. *Government Executive* 25 no 1 (Jan '93): p34-37
HOSPITALS, AMERICAN
Netherlands
Humanitarian assistance to Republic of Georgia. illus. *Army Logistician* (Sep-Oct '93): p38-40
Yugoslavia
Caregiving in Croatia. Scott Flaherty, Sgt1C. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
U.N. command challenges MASH unit. Soraya S. Nelson. *Air Force Times* 54 no 18 (Dec 6 '93): p33
HOTCHKISS, Thomas O.H., Maj
Empowerment: The key to successful implementation of Total Quality Management. por. *Air Force Comptroller* 27 no 3 (Jul '93): p4-7
HOUCK, Boyd D., Maj
Engineer support to peacekeeping. illus map. *Engineer* 23 (Aug '93): p12-17
HOUGH, Paul G., Maj
Are all costs variable? (or how to handle fixed costs in unit cost resourcing). por illus bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p14-20
HOULE, Edward H., Col
JFACC (joint force air component commander)--the sequel. illus. *Marine Corps Gazette* 77 no 5 (May '93): p83-89
HOUSE, John M., LtCol, jt auth
Deploying for victory. William J. Lennox, Jr, Col and John M. House, LtCol. illus. *Field Artillery* (Jun '93): p21-23
HOUSEHOLD EFFECTS
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Nightmare moves (problems in moving). Tom Philpott. por illus tab. *Air Force Times* 53 no 40 (May 10 '93): p12-16
Smooth move. Heike Hasenauer. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
HOUSER, Joseph R.
-- and Potocki, Kenneth A.
DOD contract performance management and TQM: Three principles. illus tab bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p16-21
HOUSING
Danger (lead-based household paints) within. Dana Finney. illus. *Soldiers* 48 no 10 (Oct '93): p34-35
See also
BARRACKS AND QUARTERS
United States
AF starting to get the lead out (of paint in family housing). Julie Bird. illus. *Air Force Times* 53 no 49 (Jul 12 '93): p22
Auditors: Renovation (of McPeak quarters) justified. Rick Maze. *Air Force Times* 53 no 23 (Jan 11 '93): p6
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Help for homeowners (a Defense Department program that aids federal workers who lose money on the sale of their homes due to base closures). Don Ward. tab por. *Government Executive* 25 no 9 (Sep '93): p49-50
Home improvement (improving the barracks). Larry Lane, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p18-20
Hope for the homeless. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p30-31
Housing blues. Grant Willis. tab. *Air Force Times* 54 no 19 (Dec 13 '93): p30
New vision for dorms. Michael Buckley. illus. *Sergeants* 32 no 5 (Jun '93): p12-15
These are dangerous times (Congressional Budget Office's recommendations to cut entitlements). Mark J. Bowman. *Sergeants* 32 no 3 (Apr '93): p18-19
HOUSING, AMERICAN
Europe
Some bases in Europe face housing crunch. Lee Ewing. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p4
Italy
Life in Italy, Turkey worries Hill visitors. Rick Maze. map. *Air Force Times* 53 no 40 (May 10 '93): p20
Turkey
Life in Italy, Turkey worries Hill visitors. Rick Maze. map. *Air Force Times* 53 no 40 (May 10 '93): p20
HOUSTON, Ed
Assessing the military industrial base: Air Force Space and Missile Systems Center's technique. illus tab. *Program Manager* 22 no 6 (Nov-Dec '93): p36-43
HOVERCRAFT. *See* AIR CUSHION VEHICLES
HOWARD, Bob
Maintenance management where it hurts: On the ground. illus. *Army Logistician* (Sep-Oct '93): p22-25
HOWARD, Dick
Defining the political; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p345-347
Politics of critique; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p345-347
HOWARD, Grant
Portrait of the Royal New Zealand Navy: A fiftieth anniversary celebration; book review.
Naval War College Review 46 no 3 (Summer '93): p169-170
HOWARD, Michael
British intelligence in the Second World War, vol. 5: Strategic deception; book review.
Airpower Journal 7 no 1 (Spring '93): p73-74
Use and abuse of military history; lecture given 18 Oct '61. *RUSI Journal* 138 no 1 (Feb '93): p26-30
HOWARD, Michael C., Maj
Challenge to maneuver. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p29-31
HOWARD, Peter
Jane's interview (with UK Foreign Secretary Douglas Hurd). por. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p32
Jane's interview (with United Kingdom Defence Secretary Malcolm Rifkind). por. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p32
JDW special report: South Africa. por illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p26-30
Teaching the art of war at sea (sea training staff at Portland Naval Base in the UK). illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p23+
HOWARD, William E., III
-- and Rosenberg, Robert A., MajGen, Ret
Space importance grows as a future battleground. illus. *Signal* 47 no 12 (Aug '93): p57-60
HOWARTH, Mike
Anti-missile missiles--just before the CIWS (close-in weapon system) cuts in. illus. *Armada International* 17 no 4 (Aug-Sep '93): p28-32
HOWARTH, Stephen
-- editor
Men of war: Great naval leaders of World War II; book review.
Air Force Times 53 no 39 (May 3 '93): p52
Military Review 73 no 10 (Oct '93): p76-77
Sea Power 36 no 7 (Jul '93): p48
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p97-98
HOWE, Jonathan T., ADM, Ret
From containment to engagement-- American leadership for peaceful change. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p68-71
HOWE, Neil, jt auth
Generations: The history of America's future, 1584-2069; book review. William Strauss and Neil Howe.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p342-344
HOWES, Ruth H., editor
Women and the use of military force; book review.
Military Review 73 no 8 (Aug '93): p78
HOWLETT, Darryl
-- and Simpson, John
Nuclearisation and denuclearisation in South Africa. bibliog. *Survival* 35 no 3 (Autumn '93): p154-173
HOYT, Edwin P.
199 days: The Battle of Stalingrad; book review.
Army 43 no 3 (Mar '93): p59
Carrier wars; book review.
Military History 10 no 3 (Aug '93): p72+
Last kamikaze: The story of Admiral Matome Ugaki; book review.
Army 43 no 8 (Aug '93): p62
Now hear this: The story of American sailors in World War II; book review.
Sea Power 36 no 9 (Sep '93): p49-50
HRUSKOCY, Thomas C., Jr, BrigGen
about
BrigGen Thomas C. Hruskocy Jr. (Ret). obit. *Air Force Times* 54 no 1 (Aug 9 '93): p39
HUBER, Peter W.
Galileo's revenge: Junk, science in the courtroom; book review.
Air Force Law Review 36 ('92): p179-180
HUCHTHAUSEN, Peter A., CAPT, Ret
Back to the Balkans. illus map. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p43-48
Russian Navy in distress. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p77-80
HUCKABEE, Robert H., LtCol
Reconnaissance: Looking to the future through the past. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
HUDSON, Neff
45 more C-141s are grounded. *Air Force Times* 54 no 3 (Aug 23 '93): p10
654 line officers facing early retirement. tab. *Air Force Times* 53 no 49 (Jul 12 '93): p8

HUDSON, Neff (cont'd.)
A-10 crashes after engine fails to restart during test. *Air Force Times* 53 no 27 (Feb 8 '93): p11
AF clashes with (Gen) Powell over Guard intercept role. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p11
AF revises way it investigates sex crimes. *Air Force Times* 53 no 30 (Mar 1 '93): p7
AF said chasing a moving, dropping target (career fields of the future Air Force). illus. *Air Force Times* 53 no 32 (Mar 15 '93): p8+
Air Force defends choice of bases to close. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p6
Air Force eases exit rules. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p3
Air Force officers can expect number of jobs. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p16
Air Force researching ground-based laser. *Air Force Times* 53 no 39 (May 3 '93): p3-4
Air Force would lose copters under plan. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p10
Air-to-ground arms: Woe to enemy soldiers. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p15
Aircraft accidents claim 53 lives. *Air Force Times* 53 no 22 (Jan 4 '93): p19
AMRAAMs said to put F-16s in air-to-air 'big league'. *Air Force Times* 53 no 31 (Mar 8 '93): p14
As C-141 fleet ages, lack of airlift predicted. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p20
C-141 loads limited because of structural cracks. *Air Force Times* 53 no 43 (May 31 '93): p8
C-17 backers face August deadline. illus tab. *Air Force Times* 53 no 42 (May 24 '93): p12-14+
C-17 test results get another look. illus. *Air Force Times* 54 no 8 (Sep 27 '93): p10
C-17A contractors deny conspiracy accusations. *Air Force Times* 53 no 39 (May 3 '93): p10
Climbing the ladder: The Air Force releases guides that show the way to general. illus tab. *Air Force Times* 54 no 14 (Nov 8 '93): p12-14
Errors noted in ill-fated Pave Hawk mission. *Air Force Times* 53 no 37 (Apr 19 '93): p29
F-16s bomb Iraqi site in no-fly zone. *Air Force Times* 53 no 37 (Apr 19 '93): p15
Falling! Air Force faces drop to 400,000 by 1999. illus. *Air Force Times* 54 no 8 (Sep 27 '93): p3
Fighter unit (11th Fighter Group at Willow Grove Air Reserve Station) investigated. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p28
Fighter-bombers, fired on, attack Iraqi site. map. *Air Force Times* 54 no 4 (Aug 30 '93): p6
Flaws: How severe are service's promotion problems? por. *Air Force Times* 54 no 20 (Dec 20 '93): p3
For winners, tense ending at Olympic Arena. illus. *Air Force Times* 53 no 41 (May 17 '93): p8
Fouled up: How scores of promotions were skewed at one base. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p4
(Gen) McPeak orders analysis of equipment needs through 2015. *Air Force Times* 53 no 31 (Mar 8 '93): p7
(Gen) Yates: Acquisition system being crippled by politics. *Air Force Times* 54 no 6 (Sep 13 '93): p10
General faces discipline for Clinton remarks. por. *Air Force Times* 53 no 46 (Jun 21 '93): p3
General is forced to retire over Clinton comments. por. *Air Force Times* 53 no 47 (Jun 28 '93): p4
Great ideas! (programs nominated for the first Chief of Staff Quality Awards). por illus. *Air Force Times* 54 no 19 (Dec 13 '93): p10-12
Into the wild blue yonder...finally (banked pilots return to cockpits). illus. *Air Force Times* 54 no 11 (Oct 18 '93): p3
Jimmy Doolittle: 'Greatest aviator who ever lived' dies a hero at 96. illus por. *Air Force Times* 54 no 10 (Oct 11 '93): p10
Launch delays haunt Space Command. *Air Force Times* 53 no 22 (Jan 4 '93): p38
Look who's talking! Future Air Force officers will be required to speak languages besides English. por. *Air Force Times* 54 no 16 (Nov 22 '93): p22
Making training more productive: Viccellio's blueprint would ready recruits for field. *Air Force Times* 53 no 50 (Jul 19 '93): p8
Materiel Command fine-tuning after first six months. *Air Force Times* 53 no 22 (Jan 4 '93): p39
Missile wings shifting to space command. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p6
More bang for the buck: Munitions of future smarter and deadlier. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p12+
New Bosnia missions? illus. *Air Force Times* 54 no 19 (Dec 13 '93): p6
New training command is launched. *Air Force Times* 53 no 49 (Jul 12 '93): p14
Officer cited in C-17 wrongdoing may lose bid for 2nd star. *Air Force Times* 53 no 31 (Mar 8 '93): p6
Olympic Flag tonic, toner for missileers. illus por. *Air Force Times* 53 no 24 (Jan 18 '93): p10+
Peacekeeper Challenge: A photo essay. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p16
Probe cites low-level flight in Guard C-130 crash. *Air Force Times* 53 no 36 (Apr 12 '93): p19
Probe: 16 violations in fatal crash near pilot's parents' home. *Air Force Times* 53 no 27 (Feb 8 '93): p18
Probe: 2 Air Force officers assaulted at '91 Tailhook. *Air Force Times* 53 no 40 (May 10 '93): p11
(Rep) Conyers urges suspension of C-17 work. *Air Force Times* 53 no 27 (Feb 8 '93): p18
Report cites loss of control in F-15 crash. *Air Force Times* 53 no 37 (Apr 19 '93): p21
SDI (Strategic Defense Initiative) to focus on ballistic missiles. *Air Force Times* 53 no 42 (May 24 '93): p8
(Sec) Rice: Treatments to make B-2A even more stealthy. *Air Force Times* 53 no 25 (Jan 25 '93): p20
(SecDef) Aspin fires general in charge of C-17 effort. por. *Air Force Times* 53 no 40 (May 10 '93): p18
Senate backs retroactive benefits. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p11
Service members help stem floodwaters (in the Midwest). illus. *Air Force Times* 53 no 51 (Jul 26 '93): p18
Space, missile merger to widen job choices. *Air Force Times* 53 no 39 (May 3 '93): p3
Space warriors eye final frontier. por. *Air Force Times* 53 no 43 (May 31 '93): p12-14+
Special cargo for Somalia--(President) Bush. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p8
Technicians are out, journeymen are in under new AFSCs (Air Force specialty codes). tab. *Air Force Times* 53 no 51 (Jul 26 '93): p16
U.S. presence remains strong in Pacific rim. *Air Force Times* 53 no 22 (Jan 4 '93): p28
Widnall voted in as AF secretary, outlines strategy. *Air Force Times* 54 no 2 (Aug 16 '93): p8
-- and Lawler, Andrew
(Gen) McPeak calls for new space systems. *Air Force Times* 53 no 38 (Apr 26 '93): p3+
-- and Matthews, William
Clinton's blueprint. tab map chart illus por. *Air Force Times* 54 no 6 (Sep 13 '93): p3-4+
-- and Opall, Barbara
Conflicting testimony heard about ailing C-17. illus. *Air Force Times* 53 no 33 (Mar 22 '93): p19
-- and Vogel, Steve
Limited threat seen for allies enforcing no-fly zone in Bosnia. map. *Air Force Times* 53 no 37 (Apr 19 '93): p15
-- and West, Joe
4 AF bases would close, 3 would go to Reserves. map. *Air Force Times* 53 no 33 (Mar 22 '93): p4
-- and Willis, Grant
Cuts keep on coming; are you next? por chart tab. *Air Force Times* 54 no 9 (Oct 4 '93): p12-14
Making room (Air Force plan to give a private room--and eventually an apartment to each single airman). illus tab. *Air Force Times* 54 no 4 (Aug 30 '93): p10+
-- and others
Future shock: Tomorrow's Air Force: Saving Seattle, B-2s in the bone yard and few benefits. Neff Hudson, and others. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p14-16
Shake-up continues: Thousands face relocation in new round of force shifts. Neff Hudson, and others. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p12-14
-- jt auth
Hill poised to set in law Clinton policy on gays. Rick Maze and Neff Hudson. *Air Force Times* 54 no 1 (Aug 9 '93): p6

HUGGINS, William S., Maj
Deterrence after the Cold War: Conventional arms and the prevention of war. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p49-57

HUGHES, Lew H.
Auditing the Ministry of Defence. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p398-405

HUGHES, Mary L.
-- and Strickland, William S.
Aerospace composites for civil engineers. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p42-44

HULL, Andrew W.
Motivations for producing ballistic missiles and satellite launch vehicles. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p86-89

HULTMAN, Evan L., MajGen, Ret
Trans-Atlantic partnership: Dual nature visionary (relationship between U.S./Canada and Europe in North American Alliance). por illus. *Officer* 69 no 8 (Aug '93): p24-28

HUMAN ENGINEERING
ADAM (Advanced Dynamic Anthropomorphic Manikin). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p20-21
Research and Development
Move over Picard: Real-life Air Force

HUMAN ENGINEERING (cont'd.)
technology is taking us where no one has gone before. Michael Buckley. illus. *Sergeants* 32 no 11 (Dec '93): p10-13
HUMAN RIGHTS
East and Southeast Asia and the post-Cold War international politics of human rights. Bilahari Kausikan. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p241-261
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
International mediation of ethnic conflicts. Jenonne Walker. bibliog. *Survival* 35 no 1 (Spring '93): p102-117
Intricacies of military intervention to protect human rights. Myint Zan. illus. *Asian Defence Journal* no 11 (Nov '92): p56-59
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
Of domestic jurisdiction, human rights and the United Nations. Myint Zan. illus. *Asian Defence Journal* no 1 (Jan '93): p135-137
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
Security dilemma and ethnic conflict. Barry R. Posen. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
Security in cooperation--the CSCE (Conference on Security and Cooperation in Europe). John Komblum. illus por map. *NATO's Sixteen Nations* 38 no 3 ('93): p20-23
See also
CIVIL RIGHTS
HUMPHREY, Robert L.
Values for a new millennium: Activating the natural law to reduce violence, revitalize our schools, promote cross-cultural harmony; book review.
Marine Corps Gazette 77 no 5 (May '93): p95-96
HUNDRED YEARS' WAR, 1339-1453
Campaigns and Battles
Talbot's dismal fight (Battle of Castillon, 1453). Roy Morris, Jr. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41
HUNGARY
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
Hungarian question--mutual concerns and suspicions. James Wyllie. map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p258-259
Minority issues and nationalism in Central-East Europe--the break up of the Austro-Hungarian Empire. Janet Gunn. *RUSI Journal* 138 no 4 (Aug '93): p42-46
See also
Armed Forces - Hungary
Romania - Foreign Relations - Hungary
HUNNICUTT, R.P.
Stuart: A history of the American light tank, vol 1; book review.
Armor 102 no 2 (Mar-Apr '93): p51-52
Military Review 73 no 10 (Oct '93): p79
HUNSAKER, Oren L., Maj, jt auth
Aviation operations (Aviation Brigade, 2 (U.S.) ID) in Korea: Team Spirit '93. John K. Schmitt, Col and Oren L. Hunsaker, Maj. illus tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p17-21
HUNT, Bob, jt auth
Army aids disaster victims. Thomas B. Arwood, MajGen and Bob Hunt. illus. *Army Logistician* (Jan-Feb '93): p20-25
HUNT, John B., LtCol, Ret
Hostilities short of war. illus bibliog. *Military Review* 73 no 3 (Mar '93): p41-50
HUNTER, Horace L., Jr, Col, Ret
Ethnic conflict and operations other than war. tab illus. *Military Review* 73 no 11 (Nov '93): p18-24
HUNTER, Robert E.
Defense commitment--engaging the American people. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
HUNTINGTON, Samuel P.
New contingencies, old roles; based on an address, 1 Dec '92 to a symposium sponsored by the National Defense University. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p38-43
Why international primacy matters. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
HURD, Douglas
Foreign policy and international security; based on a presentation to the Institute on 13 Oct '92. por. *RUSI Journal* 137 no 6 (Dec '92): p1-4
HURLEY, Matthew M., 1stLt
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
HURLEY, William, jt auth
Canadian defence policy: Evaluating the security environment using the analytical hierarchy process. James Finan and William Hurley. illus tab bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p33-39
HURRICANES
Dealing with disaster (Hurricane Andrew hits Homestead AFB; flood hits Luke AFB). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p17-19
Hurricane Andrew--a most devastating disaster: Army Aviation assists in the rescue operation. William C. Latham, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p32-34
Hurricane Andrew--ridin' the storm out. Randy Newcome, Maj, and others. illus por. *Air Force Comptroller* 27 no 1 (Jan '93): p16-19
Hurricane Andrew: An after-action report. Gordon R. Sullivan, Gen. illus. *Army* 43 no 1 (Jan '93): p16-22
Operation Andrew. Susan Donaldson, Capt. illus. *Military Police* (Dec '92): p4-8
Operation Hurricane Andrew relief: Humanitarian assistance, redleg style. James T. Palmer, LtCol and Charles R. Rash, LtCol. illus map tab. *Field Artillery* (Oct '93): p31-35
"Piercing Winds" (Hurricane Iniki) hit Hawaii. Frank R. Finch, Col, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p4-11
PSYOP (psychological operations) task force to JTF (joint-task-force) Andrew: A case study in support to disaster-recovery operations. Paul B. Kappelman, LtCol and Robert E. Armstrong, Maj. por illus tab. *Special Warfare* 6 no 3 (Jul '93): p18-21
Responding to Hurricane Andrew: The 10th Mountain (Division) deploys to Florida.... Peter Madsen,LtCol and Wayne Whiteman, Maj. illus. *Engineer* 23 (Feb '93): p2-5
Signalers restore Kauai's voice. Bill McPherson. illus. *Army* 43 no 3 (Mar '93): p44-46
SOF (special-operations forces) support to Hurricane Andrew recovery. Keith Butler, SSgt. por illus. *Special Warfare* 6 no 3 (Jul '93): p12-17
Special purpose task force deploys to Kauai. Daniel J. Choike, Capt and William J. Bowers, 1stLt. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
To the rescue: The National Guard is the first to commit and the last to leave in domestic missions. W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 7 (Jul '93): p32-34+
HURSCH, James A.
Numbers game (Foreign Military Sales projections, the Javits Report, and the Classified Annex to the Congressional Presentation Document). *DISAM Journal* 15 no 3 (Spring '93): p66-69
HURST, Herschel
(Australian) defence cuts no surprise. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p9
HUSIN, Aidah
Concurrent: A superior approach to real-time weather and airspace management. illus por. *Asian Defence Journal* no 7 (Jul '93): p62-64
HUSS, David, jt auth
New Waddell Dam. Steven D. Summy and David Huss. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p64-66
HUSSAIN, Mushahid
Pakistan-China defense co-operation: An enduring relationship. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
HUSSAIN, Syed
Exclusive interview with Malaysia's Defence Secretary General. illus por. *Asian Defence Journal* no 8 (Aug '92): p6-7+
HUSSEIN, Saddam
about
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. Matthew M. Hurley, 1stLt. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
Saddam's failed counterstrike: Terrorism and the Gulf War. W. Andrew Terrill. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p219-232
HUSSEIN, KING OF JORDAN
Securing peace in the Middle East? based on a presentation to the Institute, 15 Jul '93. por. *RUSI Journal* 138 no 5 (Oct '93): p1-3
HUSTON, James A.
Logistics of liberty: American services of supply in the Revolutionary War and after; book review.
Military Review 73 no 1 (Jan '93): p93
HUTCHINSON, Homer G., Jr, BrigGen, Ret
Early night fighters in Marine Corps aviation: 'A part of the beginnings'. *Marine Corps Gazette* 77 no 5 (May '93): p68-72
HUTTER, Charles P.
HAZMAT (hazardous materials) training--new rules to live by. illus. *Army Logistician* (Mar-Apr '93): p38-39
HYDE, James C.
Air Force Special Operations Command can't shake those growing pains. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p45
DOD ends air show "free ride" policy. por illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p32
SOCOM (Special Operations Command) R&D (research and development) focus shifts toward individual warrior. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p29-30
Uncertainty clouds future for USAF and Army Reserve. por illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p29-30
Will Gergen be the friend DOD needs in the White House? por. *Armed Forces Journal International* 130 no 12 (Jul '93): p7

-- **and Goodman, Glenn W., Jr**
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6
Sen. John McCain; interview. illus por. *Armed Forces Journal International* 131 no 1 (Aug '93): p4+
-- **and Roos, John G.**
Senator Carl Levin (D-MI): Let's bridge the gap between defense and commercial R&D (research and development) efforts; interview. por. *Armed Forces Journal International* 130 no 11 (Jun '93): p4+
-- **and Tusa, Francis**
Fewer folks, less gear to Le Bourget. illus tab por. *Armed Forces Journal International* 130 no 11 (Jun '93): p26
HYDROFOILS
Patrolling Canada's coastline: The hydrofoil reconsidered. Peter Dalton, SubLt. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p29-35
HYDROPLANING
Reverted rubber hydroplaning. Larry Kordosky, Capt. *Combat Edge* 2 no 6 (Nov '93): p24
HYDROPORTS. *See* AIRPORTS
HYGIENE. *See* HEALTH AND HYGIENE
HYNES, Samuel
War imagined: The First World War and English culture; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
HYPERVELOCITY. *See* KINETIC ENERGY WEAPONS
HYSLOP, Robert
Aye aye, minister: Australian naval administration, 1939-1959; book review.
Naval War College Review 46 no 2 (Spring '93): p163

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ICE RESEARCH
NCEL (Naval Civil Engineering Laboratory) sea-ice grader. Joseph L. Barthelemy and Claude E. Thomas. illus. *Military Engineer* 85 no 558 (Aug '93): p30-32
ICELAND
See also
Armed Forces - Iceland
NAVAL BASES, AMERICAN - Iceland
ICING ON AIRCRAFT. *See* AIRPLANES - Ice Prevention
IDE, Douglas, SSgt
Bucks for bright ideas (Army Ideas for Excellence Program). illus por. *Soldiers* 48 no 11 (Nov '93): p35-36
Counterdrug task force. illus. *Soldiers* 48 no 11 (Nov '93): p24-27
Learning to lead (USAR Forces School's Primary Leadership Development Course). illus. *Soldiers* 48 no 11 (Nov '93): p41-43
Lightfighter hell (Joint Readiness Training Center). illus. *Soldiers* 48 no 12 (Dec '93): p8-11
Mobile medicine. illus. *Soldiers* 48 no 9 (Sep '93): p22-23
IDENTIFICATION FRIEND OR FOE
My brother's keeper: Technology tackles fratricide prevention. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p48-51
Sensor fusion for air defense. Mark Hewish. illus chart. *International Defense Review* 26 no 4 (Apr '93): p334-336
Switchology takes the mystery out of the MARK XII IFF (identification friend or foe) system. Norman Stewart, CW5. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p41-43
Vincennes: A case study. David Evans, LtCol, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p49-56
Research and Development
Army enters round two of four-round anti-fratricide fight. John G. Roos. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p9-10
IDENTIFICATION OF MILITARY PERSONNEL
DNA data bank IDs casualties. Cynthia Scanlon. *Army* 43 no 5 (May '93): p47-48
Identity crisis: Finding the answers to who's who (war remains). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 2 (Feb '93): p26-27
Military will test computerized ID cards. Grant Willis. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p6
New ID card system quick and foolproof. Chris Murray. *Army Times* 54 no 16 (Nov 15 '93): p25
See also
PERSONNEL IDENTIFICATION SYSTEM
IDEOLOGY
Hezbollah--a critical appraisal. Paul Wilkinson. *Jane's Intelligence Review* 5 no 8 (Aug '93): p369-370
IKENBERRY, G. John, jt auth
State; book review. John A. Hall and G. John Ikenberry.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p348-349
IKLE, Fred Charles
Every war must end (revised edition); book review.
Parameters 23 no 2 (Summer '93): p115-116
ILES, Greg
Spandau phoenix; book review.
Armed Forces Journal International 131 no 1 (Aug '93): p49
ILLI, Orlando J., Jr, Maj
-- **and Charles, Sherman L., Capt**
SACIMS (sensor artificial intelligence communication integrated maintenance system): What is it? illus bibliog. *Ordnance* (Aug '93): p2-5
ILTER, Aydin, Gen
Turkish Gendarmerie--facing the future. illus por chart. *NATO's Sixteen Nations* 38 no 4 ('93): p61-62
IMAGING SYSTEMS
ARPA (Advanced Research Projects Agency) pursues multitrack approach to new displays. Robert K. Ackerman. illus. *Signal* 47 no 9 (May '93): p19-23
Binary data patterns prod multimedia imaging power. illus. *Signal* 47 no 9 (May '93): p30-33
Central Imagery Office eyes common standards, systems. *Signal* 47 no 9 (May '93): p57-59
Defense electronics & computing supplement. See issues of *International Defense Review*
Focal-plane arrays revolutionize thermal imaging. Mark Hewish. illus chart. *International Defense Review* 26 no 4 (Apr '93): p307-311
Fortis thermal imager--round-the-clock defence sentinel. Rozie Sham. illus. *Asian Defence Journal* no 10 (Oct '93): p88-89
Glimmers in the gloom brighten Paris Air Show. F. Clifton Berry, Jr. illus. *National Defense* 78 no 490 (Sep '93): p30-31
Growth prospects for thermal imaging systems. Charles G. LeMesurier. illus tab. *International Defense Review* (Defense '93): p17-18+
Imagers view bright future in photo, document storage. illus. *Signal* 47 no 9 (May '93): p47-49
Imaging technologies alleviate document processing concerns. Herbert F. Schantz. *Signal* 47 no 9 (May '93): p43-45
Micromechanical device stalks high definition image markets. Clarence A. Robinson, Jr. illus. *Signal* 47 no 9 (May '93): p25-29
New format standardizes DOD image transmission. Mark Tapscott. illus. *Defense Electronics* 25 no 9 (Aug '93): p38-42
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
Vivid digital imagery offers real-time tactical control. Clarence A. Robinson, Jr. illus. *Signal* 48 no 3 (Nov '93): p22-23+
IMMIGRATION AND EMIGRATION
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
Crowded deck (Haitian immigration). Joseph E. Kramek, ENS. illus bibliog chart. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p48-53
Ethno-religious conflict in South Asia. Sumit Ganguly. bibliog. *Survival* 35 no 2 (Summer '93): p88-109
Immigration and nationality law for the military lawyer. Timothy J. Murphy, LtCol. bibliog. *Air Force Law Review* 36 ('92): p101-128
Piracy Hong Kong style. T.L. Sunter, Capt. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p270-273
Security, stability, and international migration. Myron Weiner. bibliog. *International Security* 17 no 3 (Winter '92-93): p91-126
Stemming immigrant tide. Mark D. Faram. illus. *Navy Times* 42 no 34 (May 31 '93): p18
Winning the war over immigration. Mark D. Faram. illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p18
See also
REFUGEES
IMMUNIZATION AND IMMUNITY
Children get a shot in the arm from guardsmen. Katherine McIntire. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Health care initiatives: The National Guard is on the front line. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 7 (Jul '93): p38-41
Vaccine that bothered Aspin given routinely to U.S. troops. Soraya S. Nelson. *Air Force Times* 53 no 31 (Mar 8 '93): p10
IMPORT TRADE. *See* EXPORT IMPORT TRADE
IN-FLIGHT REFUELING
Aerial refueling: An Army requirement for the AH-64 Apache? Jon E. Hannan, Col, Ret. illus bibliog. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p32-39
Tankers at the rendezvous. David J. Lynch.

IN-FLIGHT REFUELING (cont'd.)
illus. *Air Force Magazine* 76 no 6 (Jun '93): p54-59
Three-layer refueling. Charles K. Hopkins. illus. *Mobility Forum* 1 no 6 (Nov-Dec '92): p18
IN-SERVICE TRAINING. *See* ON-THE-JOB TRAINING
INACTIVATION OF INSTALLATIONS AND UNITS
Government by commission. Don Ward. por. *Government Executive* 25 no 10 (Oct' 93): p27-28
Air Force
4 AF bases would close, 3 would go to Reserves. Neff Hudson and Joe West. map. *Air Force Times* 53 no 33 (Mar 22 '93): p4
7 stateside, 9 overseas bases to draw down. Doug Gillert. illus tab. *Air Force Times* 53 no 22 (Jan 4 '93): p32
Air Force defends choice of bases to close. Neff Hudson. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p6
Air Force to turn over High Wycombe to Navy. Sean C. Kelly. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p28
At some bases, good life is coming to a close. William Matthews. *Air Force Times* 53 no 49 (Jul 12 '93): p6
Base-closure recommendations up to Congress now. Julie Bird. *Air Force Times* 53 no 49 (Jul 12 '93): p4
Lindsey (Air Station) closes gates, but spirit lives on in Iowa. Andrew Compart. *Air Force Times* 54 no 9 (Oct 4 '93): p32
Military can transfer property to communities. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p35
Panel rejects DOD plan for Plattsburgh hub. Julie Bird. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Shutting down (the closing of Lowry AFB, CO). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 1 (Jan '93): p20-23
Unit names change as drawdown continues. *Air Force Times* 54 no 11 (Oct 18 '93): p4
When it's over, over there (defense drawdown). James Kitfield. illus por. *Government Executive* 25 no 9 (Sep '93): p34-35+
Armed Forces
As base-closure panel forms, Hill worries about loss of jobs. William Matthews. por. *Air Force Times* 53 no 30 (Mar 1 '93): p20
Aspin looks to conversion to ease pain of defence cuts. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p17
Aspin tells closure panel: Don't be swayed. William Matthews. *Air Force Times* 53 no 34 (Mar 29 '93): p4
Base closures change ways of military medicine; statement to the Base Realignment and Closure Commission, Apr '93. Harold M. Koenig, RADM. *Defense Issues* 8 no 14 ('93): p1-2
Closing bases makes sense; based on statements to Defense Base Closure and Realignment Commission, Mar '93. Les Aspin. illus. *Defense* no 2 ('93): p12+
Closing bases: Decisions, decisions. Chris Lawson. tab. *Navy Times* 42 no 39 (Jul 5 '93): p6
Easing the transition (closing military installations providing job transition assistance). Don Ward. illus. *Government Executive* 25 no 6 (Jun '93): p33-34
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. James C. Hyde and Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6
GAO sees 'problems' with plans for base closings. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p25
Help for homeowners (a Defense Department program that aids federal workers who lose money on the sale of their homes due to base closures). Don Ward. tab por. *Government Executive* 25 no 9 (Sep '93): p49-50
In Air Force, some installations would grow. Joe West. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p8
Left in the lurch (closing bases a concern for military retirees). Jack Weible. illus. *Air Force Times* 53 no 29 (Feb 22 '93): p45+
Military faces drawdown, closures, uncertainty; remarks to the Comstock Club, CA, Mar '93. Colin L. Powell, Gen. *Defense Issues* 8 no 20 ('93): p1-7
Pace of base closures to accelerate. John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p5
Price of peace. Steve Piacente. illus por. *Government Executive* 25 no 7 (Jul '93): p29-31
Repair depots on the block. Christy Harris. *Air Force Times* 53 no 43 (May 31 '93): p27
(SecDef) Aspin, (Gen) Powell explain base closure rationale; remarks to the Base Closure and Realignment Commission 15 Mar '93. Les Aspin and Colin L. Powell, Gen. *Defense Issues* 8 no 9 ('93): p1-4
(SecDef) Aspin, (Gen) Powell warn not to change closing list: Panel unmoved by warning of cuts in savings. William Matthews. *Air Force Times* 53 no 47 (Jun 28 '93): p12
Senate approves base closings, realignments. Rick Maze. tab. *Air Force Times* 54 no 9 (Oct 4 '93): p10
Turning base closings into economic opportunities; remarks at a meeting with local officials on reuse of closed bases, Pentagon, Aug '93. Les Aspin and Colin L. Powell, Gen. *Defense Issues* 8 no 50 ('93): p1-4
We can do our jobs despite closures; based on statements to Defense Base Closure and Realignment Commission, Mar '93. Colin L. Powell, Gen. illus. *Defense* no 2 ('93): p13+
Army
11th Armored Cavalry: Victim of its success. Steve Vogel. illus. *Army Times* 54 no 4 (Aug 23 '93): p12
7th ID (Infantry Division) soldiers start packing their bags. Jim Tice. illus. *Army Times* 53 no 40 (May 3 '93): p8
After the soldiers have gone (effects of drawdown in Ansbach). William H. McMichael. illus tab por. *Soldiers* 48 no 5 (May '93): p9-11
Commission changes tune: Reversed closures make sweet music for threatened forts. Chris Murray. *Army Times* 53 no 49 (Jul 5 '93): p28
Final day of glory for the 26th Infantry Division. Pamela A. Kane, Capt. illus. *National Guard* 47 no 10 (Oct '93): p34-36
GAO: Justify deactivations. Katherine McIntire. *Army Times* 53 no 44 (May 31 '93): p16
Goodbye, Fort Sheridan. C.S. Allbright, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p49
Immense cuts hit Europe. Steve Vogel. tab. *Army Times* 53 no 51 (Jul 19 '93): p17+
Laying down the 'Bayonet': Shutdown of Fort Ord, inactivation of 7th ID (7th Infantry Division). Jon R. Anderson. illus. *Army Times* 54 no 7 (Sep 13 '93): p26
Mapping a changing Army. Elroy Garcia, Sgt1C. map illus. *Soldiers* 48 no 11 (Nov '93): p28-30
Reducing the Reserve components. Donna Miles. illus chart. *Soldiers* 48 no 1 (Jan '93): p30-31
VII Corps inactivated. illus tab. *Military Review* 73 no 4 (Apr '93): p68-73
National Guard
Armed Forces
New Jersey renders final salutes to the 170th Air Refueling Group and the 50th Armored Division. Joe Haedrick, LtCol, and others. illus. *National Guard* 47 no 11 (Nov '93): p24-25
Navy
Base wars. Don Ward. illus. *Navy Times* 42 no 34 (May 31 '93): p12-13
Friendly fire over base closings: Are Navy reserves being victimized? William Matthews. *Navy Times* 42 no 39 (Jul 5 '93): p22
Sailors find leaving Charleston hard to do. Don Ward. illus tab por. *Navy Times* 42 no 36 (Jun 14 '93): p34-35
INCENTIVE PAY
Choice: $25,000 (buyout incentive) or your job. Chet Bridger. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p12-13
See also
FLIGHT PAY
INDIA
India, under political pressure, maintains strategic growth. Gregory Copley. map illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p7
India and Sri Lanka: A fatal convergence. Sankaran Krishna. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p267-281
India's evolving defense postures and policies. Ashok Kapur. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p339-355
India's security environment: An Indian view. Chandra Sekhar. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p309-316
Inquiry into the causes of the India-Pakistan wars, pt 3. Tariq Majeed, Commo, Ret. illus por map. *Asian Defence Journal* no 12 (Dec '92): p20+. Pt 1, no 10 (Oct '92): p19-23+; pt 2, no 11 (Nov '92): p49-52+
Myanmar as nexus: Sino-Indian rivalries on the frontier. David I. Steinberg. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p1-8
Nuclear standoff on the subcontinent (the confrontation between India and Pakistan). Richard Mackenzie. illus. *Air Force Magazine* 76 no 3 (Mar '93): p58-61
Security and defence: Developments in South Asia in 1992. Nazir Kamal. illus. *Asian Defence Journal* no 1 (Jan '93): p14-16+
Terrorism and violence on the Indian subcontinent. Paul Wilkinson. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p128-130
See also
AEROSPACE INDUSTRY AND TRADE - India
Air Force - India
APPROPRIATIONS AND EXPENDITURES - Air Force - India
Armed Forces - India
ARMORED VEHICLES - India
ARMS INDUSTRY AND TRADE - India
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DEFENSE INDUSTRY AND TRADE - India
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Israel - Foreign Relations - India

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SPECIAL FORCES - India
TANKS, MILITARY - India
UNITED STATES - Foreign Relations - India
WEAPONS PROCUREMENT - Armed Forces - India
Foreign Economic Relations
India's westward gaze. Rahul Bedi. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p18-19
Foreign Relations
Jane's interview (with Air Chief Marshal Swaroop Krishna Kaul, India's Chief of Air Staff). Rahul Bedi. por. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p56
Security and defence: Developments in South Asia in 1992. Nazir Kamal. illus. *Asian Defence Journal* no 1 (Jan '93): p14-16+
China (People's Republic)
India: Shy hands across the Himalayas. Manoj Joshi. map. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p15-16
Israel
India eyes Israeli arms upgrades. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p37-38
Pakistan
India's evolving defense postures and policies. Ashok Kapur. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p339-355
History
Major stakes for tiny armies (Battle of Wandiwash, India, 1760). Thomas J. Mullen, Jr. illus map por bibliog. *Military History* 10 no 6 (Feb '94): p30-36
Politics and Government
Jane's interview (with Punjab's Director General of Police Kanwar Pal Singh Gill). Rahul Bedi. por. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p32
Turmoil in Assam. Jane S. Wilson. tab bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p251-266

INDIA-PAKISTAN WAR, 1971
Historical roots of the Kashmir conflict. Anand Mohan. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p283-308
Inquiry into the causes of the India-Pakistan wars, pt 3. Tariq Majeed, Commo, Ret. illus por map. *Asian Defence Journal* no 12 (Dec '92): p20+. Pt 1, no 10 (Oct '92): p19-23+; pt 2, no 11 (Nov '92): p49-52+

INDIAN OCEAN REGION
Naval cooperation in the Indian Ocean. James Eberle, Adm, Ret. illus. *Naval Forces* 14 no 1 ('93): p8-11
United States Navy, the Indian Ocean and the politics of worldwide command in a post-Cold War world. P. Lewis Young. illus. *Asian Defence Journal* no 4 (Apr '93): p6-7+
US contribution to the security of the Indian Ocean. John F. Morton. map. *Asian Defence Journal* no 7 (Jul '93): p16-17
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+
See also
Navy - Indian Ocean Region

INDIANS OF AMERICA. *See* AMERICAN INDIANS

INDONESIA
Indonesia, Malaysia lead Islam's moderate stream. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p8-9
Why Indonesia closed the straits in September 1988. Bob Lowry. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
See also
Air Force - Indonesia
Armed Forces - Indonesia
ARMS INDUSTRY AND TRADE - Indonesia
DEFENSES - Indonesia
Navy - Indonesia
RADAR EQUIPMENT - Indonesia
SECURITY, NATIONAL - Indonesia
SPECIAL FORCES - Indonesia
Politics and Government
Indonesia--nation wants political changes. R.S. Sassheen. illus por. *Asian Defence Journal* no 7 (Jul '92): p38-41

INDUSTRIAL MOBILIZATION. *See* MOBILIZATION, INDUSTRIAL

INDUSTRIAL PLANNING
C3I (command, control, communications and intelligence) defense conversion markets, pt 1. Harry F. Eustace. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+
Changing role of government laboratories: Improving U.S. industrial competitiveness. Joseph W. Lee. por. *Program Manager* 22 no 4 (Jul-Aug '93): p48-51
Evaluation of potential production sites. A.G. Lange, Jr. tab bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p25-28
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INDUSTRY AND DEFENSE

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AEROSPACE INDUSTRY AND TRADE
AIRCRAFT INDUSTRY AND TRADE
ARMS INDUSTRY AND TRADE
ELECTRONICS INDUSTRY AND TRADE
FISH INDUSTRY AND TRADE
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MISSILE INDUSTRY AND TRADE
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Commonwealth of Independent States
Risk and reward: Industrial co-operation with the CIS (Commonwealth of Independent States). Clifford Beal, and others. illus. *International Defense Review* 26 no 9 (Sep '93): p702-703
United States
1993 survey of (Guard/Reserve) benefits (policies of corporations, states and cities). tab. *Officer* 69 no 2 (Feb '93): p109-128
Lickety-split U.S. production shifts to agile manufacturing. illus por. *Signal* 47 no 12 (Aug '93): p17-21
Pride of the Rock (Island Arsenal). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p45-48
Prospects for U.S. business: Twilight before the dark? Ned H. Criscimagna. tab illus chart bibliog. *Logistics Spectrum* 27 no 1 (Spring '93): p10-18

INDUSTRY AND DEFENSE
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. William J. Perry. *Defense Issues* 8 no 43 ('93): p1-4
Acquisition reform holds key to sound base strategy. Sandra I. Meadows. por. *National Defense* 78 no 489 (Jul-Aug '93): p6-9
Advanced high-speed chips move to parallel processing. Clarence A. Robinson, Jr. illus por. *Signal* 47 no 10 (Jun '93): p23-24+
America at the crossroads. Norman R. Augustine. chart. *RUSI Journal* 138 no 3 (Jun '93): p29-34
Army signs deal with car makers. Chet Bridger. *Army Times* 54 no 19 (Dec 6 '93): p38
Aspin looks to conversion to ease pain of defence cuts. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p17
Assessing the military industrial base: Air Force Space and Missile Systems Center's technique. Ed Houston. illus tab. *Program Manager* 22 no 6 (Nov-Dec '93): p36-43
Balanced industrial base vital, avers ADPA (American Defense Preparedness Association) chief. Vincent P. Grimes. *National Defense* 77 no 488 (May-Jun '93): p28-29
Building on strengths: Australia's Thomson Sintra Pacific. A.W. Grazebrook. illus. *Naval Forces* 14 no 5 ('93): p52-53
Capitol Hill sets weapons system priorities, budget. Sandra I. Meadows. illus. *National Defense* 78 no 491 (Oct '93): p9-12
Changing the balance: The impact of US aircraft sales. Marvin Leibstone and Ezio Bonsignore. illus. *Military Technology* 16 no 11 (Nov '92): p10-12
Contractor depot position laid out by Hughes chief. illus. *National Defense* 78 no 492 (Nov '93): p40-41
Conversion debate stirs roaring with few results. Robert H. Williams. illus. *National Defense* 78 no 492 (Nov '93): p15-16
Defence industries (in United Kingdom): Progress in decline? Introduction. Michael Heseltine. *RUSI Journal* 138 no 3 (Jun '93): p19-20
Defence industries: Progress in decline? An overview. Michael Bell. *RUSI Journal* 138 no 3 (Jun '93): p48-51
Defense association community urges acquisition reform package response. illus. *National Defense* 78 no 492 (Nov '93): p36-37
Defense Department revs up dual-use technology engine. *Signal* 47 no 11 (Jul '93): p39-41
DOD acquisition system needs modification; interview. por. *Defense Electronics* 25 no 2 (Feb '93): p22-23+
Dual-use solution sparks controversy. William H. Gregory. illus. *Signal* 47 no 12 (Aug '93): p63-66
Economic driver (how economics impacts defence industry). Ron Smith. illus tab. *RUSI Journal* 138 no 3 (Jun '93): p22-23+
Electronic warfare for the world's navies--Racal in the 1990's. Martin Streetly. illus. *Naval Forces* 14 no 2 ('93): p54-60
Ensuring defense industrial base capacities, capabilities; based on chapter 3 of the Report of the Defense Conversion Commission 31 Dec '92. illus. *Defense* no 1 ('93): p23-35
European answer (to the question of the kind of defence and technological base that should be built). Jean Fournet. illus. *RUSI Journal* 138 no 3 (Jun '93): p35-38
Few swords along with the plowshares (maintaining a healthy defense industrial base). Bruce D. Auster. tab. *Air Force Magazine* 76 no 3 (Mar '93): p63-66
Financial aspects of marketing and investment in the defense industry. William Schneider, Jr. illus por. *International Defense Review* (Defense '93): p28-32
Firm product base (Singapore is looking at the abilities of its industrial base to supply its armed forces in times of need). David

INDUSTRY AND DEFENSE (cont'd.)
Boey. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p37-38
Firm seizes military despite dwindling defense. J. Dave Cours. illus. *National Defense* 78 no 492 (Nov '93): p29-30
France provides case study for preserving U.S. defense. illus. *Signal* 47 no 6 (Feb '93): p48-49
Getting the DOD/industry partnership back on the right track. Robert F. Burnes. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p12-15
Hitting on the right remedy (confronting the fall in defence spending). Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p29-30
Industry eyes depot work. John Boatman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p28-29
Jane's interview (with US Senator Jeff Bingaman). John Boatman. por. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p32
Laboratory research expands national prosperity, security. Clarence A. Robinson, Jr. por illus. *Signal* 47 no 12 (Aug '93): p12-15
LCDs (liquid crystal displays) run away with military flat panel market. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 6 (May '93): p25-27+
Leaner links and tighter squeezes. Peter Grier. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Manufacturing technology achieves improved stature. William H. Gregory. *Signal* 48 no 4 (Dec '93): p55-57
National industrial base challenges (recommendations to the Clinton Administration). tab. *National Defense* 77 no 485 (Feb '93): p4-23+
National labs offer big bang for research buck. Breck Henderson. illus. *National Defense* 78 no 489 (Jul-Aug '93): p10-11
New York state's Defense Diversification Program. Brad C. Johnson. illus. *National Defense* 77 no 484 (Jan '93): p8-11
Novel partnerships solve security challenge. Eugene F. Greneker. illus. *National Defense* 77 no 488 (May-Jun '93): p32-34
Patent arsenal equipped for defense conversion. Scott M. Alter. *Signal* 48 no 4 (Dec '93): p59-60
Paying for downsizing. David Koonce. tab. *National Defense* 77 no 486 (Mar '93): p16-19
Perry addresses industry conversion assistance. por. *National Defense* 77 no 488 (May-Jun '93): p44-45
RAFAEL (Israeli Armament Development Authority): At the cutting edge of technology; interview with Itzchak Gat, President, RAFAEL. por illus. *Military Technology* 17 no 5 (May '93): p36-39
Re-directing the defense R&D pipeline. Mark Hewish. illus. *International Defense Review* 26 no 7 (Jul '93): p555-556
Responding to new challenges--defense acquisition strategy. Donald J. Yockey. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p63-64+
Russian military-industrial complex after the watershed. Evgeni Kogan. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p446-449
Second annual Canadian defense industry supplement. illus. *National Defense* 78 no 489 (Jul-Aug '93): sup p33-45
Senator serves as key Clinton advisor on technology and budget issues; interview. por. *Defense Electronics* 25 no 7 (Jun '93): p22-24
Shrinking markets put subcontractors on edge. illus. *National Defense* 77 no 488 (May-Jun '93): p35-41
Shrinking the industrial complex (including the top 100 defense contractors). James Kitfield. illus. *Government Executive* 25 no 8 (Aug '93): p29-34+
Smaller US defence budget favours industry. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (May '93): p20
Strong science investment pulls firm from precipice. Robert H. Williams. illus. *Signal* 47 no 6 (Feb '93): p39-42
Swords into plough shares? Conversion of the Russian defence industry. Rainer W. Rupp. illus. *Asian Defence Journal* no 9 (Sep '92): p23+
Three barriers to major defense acquisition reform; remarks to the National Contract Management Assn, Nov '93. William J. Perry. *Defense Issues* 8 no 65 ('93): p1-3
Title III reauthorization emphasizes dual-use. John F. Morton. illus tab. *National Defense* 77 no 487 (Apr '93): p26-29
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
Transforming Russia's defence industrial base. Julian Cooper. *Survival* 35 no 4 (Winter '93-94): p147-162
Transforming the US defence industrial base. Jacques S. Gansler. bibliog. *Survival* 35 no 4 (Winter '93-94): p130-146
US defence equipment issues. Marvin Leibstone. illus. *Military Technology* 17 no 2 (Feb '93): p62-64
Viable defense skills base object of labor campaign. Sandra I. Meadows. illus tab. *National Defense* 78 no 492 (Nov '93): p33-35
Weathering the end of the Cold War. Trevor Taylor. illus bibliog. *International Defense Review* 26 no 10 (Oct '93): p817-818
What's really going on and what lies ahead in the defense industry--a US perspective. Bernard L. Schwartz. illus por. *International Defense Review* (Defense '93): p9-11
William Perry: Guarding the (nation's defense) base; interview with the Deputy Defense Secretary. James Kitfield. por. *Government Executive* 25 no 8 (Aug '93): p40+

INDUSTRY AND RESEARCH
Manufacturing technology wends way into markets. illus. *Signal* 47 no 5 (Jan '93): p41-43

INDUSTRY AND STATE
Changing role of government laboratories: Improving U.S. industrial competitiveness. Joseph W. Lee. por. *Program Manager* 22 no 4 (Jul-Aug '93): p48-51

INERTIAL NAVIGATION. *See* NAVIGATION, INERTIAL

INFANTRY

Equipment
New options for IFV (infantry fighting vehicles) firepower enhancement. Rupert Pengelley. illus. *International Defense Review* 26 no 8 (Aug '93): p629-632

Training
Direct fire control. Rick Burtnett, Capt and Dennis M. Wince, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p34-37
Infantry training today: A quiet revolution. T.J. O'Malley. illus. *Armada International* 17 no 2 (Apr-May '93): p30-32+

United States
Antiarmor: What to do with a Delta Company. Michael P. Lerario, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p12-15
Battalion XO (executive officer): Leader, coordinator, trainer, logistician. Cole C. Kingseed, Col. illus. *Infantry* 83 no 5 (Sep-Oct '93): p16-19
Final day of glory for the 26th Infantry Division. Pamela A. Kane, Capt. illus. *National Guard* 47 no 10 (Oct '93): p34-36
Heavy and light force integration at the National Training Center. Kenneth C. Scull, Col. map illus. *Military Review* 73 no 5 (May '93): p41-52
Laying down the 'Bayonet': Shutdown of Fort Ord, inactivation of 7th ID (7th Infantry Division). Jon R. Anderson. illus. *Army Times* 54 no 7 (Sep 13 '93): p26
Leader's reconnaissance: An argument against it. Kevin J. Dougherty, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p12-14
Light infantry combat service support. Dwight E. Anderson, CSGM and Jeffrey G. Franks, 1stSgt. illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p27-31
LRSD (long-range surveillance detachment): Adapt, improvise, and overcome (1st Infantry Div). John A. Schatzel, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p38-41
SEAD (suppression of enemy air defenses) planning for air assault operations. Robert L. Bateman, Lt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p32-35
To the new mortar platoon leader. Douglas A. Ollivant, Lt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p9-12

Equipment
Enhanced soldier for the US Army. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p25
Light infantry in cold-wet conditions. Jack H. Cage, LtCol. *Infantry* 83 no 6 (Nov-Dec '93): p11-12

Training
Escape and evasion training. John S. Zachau, Capt. illus tab. *Infantry* 83 no 4 (Jul-Aug '93): p45-46
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. Karl W. Eikenberry, LtCol. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36
Medical operations in a mechanized infantry battalion. Michael W. Smith, Lt. chart illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p35-39
Operations in Somalia: Changing the light infantry training focus. Patrick D. McGowan, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p23-25
Protecting the force: Training ADA (Air Defense Artillery) in an Infantry division. Richard F. Keller, LtGen. illus chart map. *Air Defense Artillery* (Jul-Aug '93): p22-27
School of hard Knox (West Point cadets train at Fort Knox). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p37-40

INFILTRATION
Infiltration: A form of maneuver. Jeffrey A. Merenkov, Lt and Clifford R. West, SGM. illus. *Infantry* 83 no 2 (Mar-Apr '93): p14-16

INFLIGHT REFUELING. *See* IN-FLIGHT REFUELING

INFORMATION EXPLOSION
Do we need an Information Corps? Martin C. Libicki and James A. Hazlett. illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97
Re-engineering DOD's operations: Information management impact; remarks at the Federal Sources, Inc executive breakfast, Vienna, Va, Sep '93. Emmett Paige, Jr. *Defense Issues* 8 no 61 ('93): p1-6

INFORMATION STORAGE AND RETRIEVAL SYSTEMS
Army plan fosters dynamic information war framework. illus. *Signal* 48 no 3 (Nov '93): p55-58
Binary data patterns prod multimedia imaging power. illus. *Signal* 47 no 9 (May '93): p30-33
Citizen service proposal offers to trash red tape. por. *Signal* 47 no 10 (Jun '93): p65-66
Computer technology stands poised for substantial leap. David Shore. *Signal* 47 no 6 (Feb '93): p35-37
Corporate information eyed for federal-wide adoption. por. *Signal* 47 no 8 (Apr '93): p48-49
Data base storage software enables imagery retrieval. *Signal* 47 no 9 (May '93): p35-36
Data storage products--taking the "byte" out of the growing demand. Roger Lesser. illus. *Defense Electronics* 25 no 13 (Dec '93): p20-23
EDI (Electronic Data Interchange) in full swing. Chris Delaney. por. *Interservice* 13 no 1 (Winter '93): p57+
Electronic village concept offers diverse information services. Beverly P. Mowery. illus. *Signal* 47 no 11 (Jul '93): p43-45
Future of quarter-inch cartridge tape technology. Richard A. Peters. tab chart. *Defense Electronics* 25 no 2 (Feb '93): p32-34
In pursuit of the petabyte. Don Herskovitz. illus bibliog. *Journal of Electronic Defense* 16 no 11 (Nov '93): p37-38+
Information processing key to developing democracies. Loren D. Diedrichsen. por. *Signal* 48 no 2 (Oct '93): p59-60
Large format systems dominate mass data storage market. Roger Lesser. illus. *Defense Electronics* 25 no 9 (Aug '93): p29-31
Library systems--data on demand. Roger Lesser. illus. *Defense Electronics* 25 no 12 (Nov '93): p25-28
Mapping Agency products take smart digital route. illus. *Signal* 47 no 12 (Aug '93): p49-52
Military's digital tools slay civil paper dragons. Clarence A. Robinson, Jr. illus chart. *Signal* 47 no 6 (Feb '93): p16-21
Optical systems beginning to play a larger role in the mass data storage market. Roger Lesser. illus. *Defense Electronics* 25 no 10 (Sep '93): p27+
Seaside sonata: Interview with Vice Adm. Jerry O. Tuttle. Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 8 (Aug '93): p9-13
Small format tape data storage devices are growing in popularity. Roger Lesser. illus tab chart. *Defense Electronics* 25 no 8 (Jul '93): p24+
Team helps analysts cope with data flood. Robert Ropelewski. illus. *Signal* 47 no 12 (Aug '93): p40-45
See also
ELECTRONIC DATA PROCESSING SYSTEMS
MANAGEMENT INFORMATION SYSTEMS
Security Measures
Navy educates business with multilevel security. illus. *Signal* 47 no 9 (May '93): p51-55
INFRARED EQUIPMENT
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
Infrared battleground. James W. Canan. illus. *Air Force Magazine* 76 no 7 (Jul '93): p41-45
NITE Hawk FLIR (Forward Looking Infrared) system enhances F/A-18 attack capability. Don Flamm. illus. *Asian Defence Journal* no 2 (Feb '92): p70-71+
Optronics--scratching the surface of possibilities. Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '92): p65-66+
INGE, Peter, Gen
NATO's reaction capability--the cornerstone of crisis management. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p58-61
UN operations in a changing security environment. illus. *International Defense Review* 26 no 5 (May '93): p372-373
INGLIS, Fred
Cruel peace: Everyday life in the Cold War; book review.
Airpower Journal 7 no 1 (Spring '93): p71-72
INLAND NAVIGATION. *See* WATERWAYS
INMAN, Bobby Ray, RADM, Ret
about
What went wrong (an assessment of SecDef Les Aspin's first year in office). illus por. *Air Force Times* 54 no 21 (Dec 27 '93): p12-15
INOUYE, Daniel K.
Facing the future: The American defense challenge in the post Cold War era; speech at the ROA Mid-Winter banquet 27 Jan. illus por. *Officer* 69 no 3 (Mar '93): p29-33
INSECTS
Safety Measures
Danger drive (dangers and frustrations of Mogadishu). Elroy Garcia, Sgt1C, and others. illus. *Soldiers* 48 no 5 (May '93): p13-16
INSIGNIA
See also
AIRPLANES, MILITARY - Insignia
Army
United States
177th Military Intelligence Company. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): inside back cover
311th Military Intelligence Battalion. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): inside back cover
319th Military Intelligence Brigade. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): inside back cover
Simple scraps of cloth (unit patches). Kevin J. Dougherty, Capt. illus. *Soldiers* 48 no 3 (Mar '93): p52
Tailored for success (wearing the Army uniform). Linda G. Ritchie, Capt. illus tab. *Soldiers* 48 no 4 (Apr '93): p27-30
INSPECTION
See also
HELICOPTERS, MILITARY - Inspection
Air Force
Conventional munitions inspection program checklist. Altman, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p14
How to inspect 101--a common sense approach. Don Green, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p12
How to prepare for a focused type readiness inspection. Downing, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p18
Preparing for an Air Reserve Component Health Services Inspection. Barone, SMSgt. *TIG Brief* 45 no 3 (May-Jun '93): p15
Provider credentials in USAF medical facilities. Kilpatrick, Col. *TIG Brief* 45 no 2 (Mar-Apr '93): p14-15
Army
Arkansas NG (National Guard) program tests mobilization. Katherine McIntire. illus. *Army Times* 53 no 45 (Jun 7 '93): p30
SAMS-1 (Standard Army Maintenance System) inspection checklist. *Ordnance* (Feb '93): p25-32. Provides a generic SAMS-1 checklist to be tailored to individual unit requirements
Marine Corps
Navy corpsmen face the (Marine) Corps inspector. Chris Lawson. illus. *Navy Times* 43 no 5 (Nov 8 '93): p12
Navy
Navy corpsmen face the (Marine) Corps inspector. Chris Lawson. illus. *Navy Times* 43 no 5 (Nov 8 '93): p12
INSPECTOR GENERAL
Air Force
Air Force quality criteria: Not a standard UEI (Unit Effectiveness Inspection). Edward F. McPhillips, Col. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p23-25
How to inspect 101--a common sense approach. Don Green, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p12
Intelligence oversight program. Spear, LtCol. *TIG Brief* 44 no 6 (Nov-Dec '92): p6-7
See also
AIR FORCE INSPECTION AGENCY
Army
IGs (inspector general) old and new: Misunderstood roles. Robert L. Maginnis, LtCol. illus. *Military Review* 73 no 4 (Apr '93): p55-62
INSTALLATIONS
Air Force
In Air Force, some installations would grow. Joe West. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p8
Armed Forces
Directories
1994 guide to military installations in the U.S. map illus. *Air Force Times* 54 no 13 (Nov 1 '93): sup 100p
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Army
U.S. Army posts and installations. illus. *Army* 43 no 10 (Oct '93): p216-218+
INSTRUCTORS. *See* TEACHERS AND TEACHING
INSTRUMENT FLYING
Standard instrument departures: What's the big deal? illus. *Combat Edge* 2 no 4 (Sep '93): p24-28
Standardized approach callouts; updated version of a Oct '90 Combat Crew article. illus. *Combat Edge* 1 no 9 (Feb '93): p16-19
INSTRUMENT LANDING SYSTEMS. *See* AUTOMATIC LANDING SYSTEMS
INSURANCE
CHAMPUS: An insurance comparison supplement, pt 1. por illus tab. *Air Force Times* 53 no 32 (Mar 15 '93): C1-C22
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Smooth move. Heike Hasenauer. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
INSURANCE, LIFE
SBP (Survivor Benefit Plan) vs. life insurance: Comparing costs and benefits. Tom Philpott. chart. *Air Force Times* 53 no 30 (Mar 1 '93): p18
Senate backs retroactive benefits. Neff Hudson. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p11
INSURGENCY
Hostilities short of war. John B. Hunt, LtCol,

INSURGENCY (cont'd.)
Ret. illus bibliog. *Military Review* 73 no 3 (Mar '93): p41-50
Jane's interview (with Afghan Defence Minister Ahmad Shah Massoud). Tony A. Davis. por. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p32
Low-intensity conflict: The source of Third-World instability. V.K. Sood. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p233-250
Sendero Luminoso: Case study in insurgency. Daniel W. Fitz-Simons. map bibliog. *Parameters* 23 no 2 (Summer '93): p64-73
INTEGRATED CIRCUITS. *See* CIRCUITS AND CIRCUITRY
INTEGRATED LOGISTIC SUPPORT
Cradle to grave (Integrated Weapon System Management). Timothy P. Barela, TSgt. *Airman* 37 no 12 (Dec '93): p28-31
Intermediate staging base for Ocean Venture. Larry D. Harman, LtCol and Charles Newton, Maj. illus. *Army Logistician* (May-Jun '93): p6-8
Managing ODS (Operations Desert Shield and Desert Storm) supply: The untold story. Michael W. Felton, Maj. *Army Logistician* (Jul-Aug '93): p13-15
'Modest proposal' on defense reorganization. Michael D. Krause, Col, Ret. illus. *Army Logistician* (May-Jun '93): p12-13
Pioneers of progress; interview with AFMC Commander Gen Ronald W. Yates. Robert Ely. por. *Airman* 37 no 12 (Dec '93): p32-33
Putting MANPRINT (manpower and personnel integration) in TACOM (Tank-Automotive Command). Robert L. Swint and Phillip Cardon. illus. *Army Logistician* (Jul-Aug '93): p10-12
Software integrated logistics support. Jean-Paul Vaurs. illus. *Logistics Spectrum* 27 no 1 (Spring '93): p5-9
INTEGRITY
Challenges to integrity in our changing force. Paul J. Selva, Maj. bibliog. *Military Review* 73 no 1 (Jan '93): p83-85
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Procurement integrity: A level playing field. Chris Scott. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p35-37
Teaching military ethics. James H. Toner. bibliog. *Military Review* 73 no 5 (May '93): p33-40
INTELLIGENCE
Russia
Change and continuity in the former KGB. James Sherr. chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p110-112
Interview with the head of Russian GRU (Army). Carey Schofield. por illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p113-114
Ukraine
Security service of Ukraine--a transformed Ukrainian KGB? Taras Kuzio. chart por. *Jane's Intelligence Review* 5 no 3 (Mar '93): p115-117
United States
America and the world: A security agenda for the twenty-first century. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25
Covert action and congressional oversight: A deontology. Charles G. Cogan. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p87-97
Crucial issues affecting the country; interview with ADM William J. Crowe, Jr, PFIAB Chairman. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 4 (Apr '93): p27-28+
Intelligence aim veers to amassing overt information. Robert K. Ackerman. por. *Signal* 47 no 12 (Aug '93): p37-39
Intelligence community grasps daring new corporate approach. *Signal* 48 no 4 (Dec '93): p51-52
Obscure advisory group studies foreign intelligence. Alan D. Campen, Col, Ret. *Signal* 47 no 12 (Aug '93): p47-48
Team helps analysts cope with data flood. Robert Ropelewski. illus. *Signal* 47 no 12 (Aug '93): p40-45
Woolsey (CIA director) tackles proliferation as the problem gets worse. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p23
INTELLIGENCE, COMMUNICATIONS
Study and Teaching
Getting the signal (Morse code interceptors). Donna Miles. illus tab. *Soldiers* 48 no 2 (Feb '93): p22-24
INTELLIGENCE, ELECTRONIC
Down to earth EW (electronic warfare). Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p52-56
EW (electronic warfare) tactics: Massing electronic bullets. Stuart E. Deakin, Maj, and others. illus tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p8-11
Making sense of sensor data. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (Sep '93): p55-56
INTELLIGENCE, MILITARY
Academia rides the changing tide of C3I. Gordon W. Arbogast and Ronnie Britan. *Signal* 47 no 9 (May '93): p65-66
Command, control and surveillance. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '92): p34+
Impact of precision weapons on air combat operations. Buster C. Glosson, LtGen. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
NTC (National Training Center) lessons learned: The scout FRAGO (fragmentary order). Steven W. Gardner, LtCol and Edward C. Rothstein, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p45-46
Technology for the frontlines and beyond. David A. Freiwald. *Marine Corps Gazette* 77 no 7 (Jul '93): p45-46
See also
WORLD WAR II - Intelligence Operations
France
Information in crisis management--an enduring need. Amédée-Marc Monchal, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p21-22+
Great Britain
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. Nick Cook. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
North Atlantic Treaty Organization
Filling NATO's C4I (command, control, communications, computers and intelligence) gap. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p22
Study and Teaching
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. Shawn C. Weed, Capt. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
United States
177th Military Intelligence Company. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): inside back cover
311th Military Intelligence Battalion. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): inside back cover
319th Military Intelligence Brigade. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): inside back cover
Air IPB (Intelligence Preparation of the Battlefield) and the BCTP (Battle Command Training Program) experience. Shawn C. Weed, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p24-28
Answering the "why" of training: The hierarchy of tasks. Brian J. O'Connor, Maj. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p16-18
Army plan fosters dynamic information war framework. illus. *Signal* 48 no 3 (Nov '93): p55-58
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25
Budget cuts blamed for minority hiring woes. *Air Force Times* 54 no 14 (Nov 8 '93): p28
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
Combine strategy & intelligence. Thomas C. Hone. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p59-60
Damage assessment most serious flaw in Gulf War intelligence. Rick Maze. *Air Force Times* 54 no 3 (Aug 23 '93): p30
Debriefing the reconnaissance team. Carl G. Wells, MSgt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p34-37
First to fire: The ADA (air defense artillery) officer and the S2 (intelligence officer). Dale C. Eikmeier, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p5-6
FM 31-20-5: New manual focuses on special reconnaissance. Jim McGill, Sgt1C. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
High payoff targets: When to engage. Richard E. Nock, Capt. bibliog illus tab map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p19-23
Hill study faults U.S. intelligence on Iraqi weapons during war. Rick Maze. *Air Force Times* 54 no 4 (Aug 30 '93): p27
Honest ABE (assistant brigade engineer officer) and the S2 (intelligence officer): Breaching the obstacles to get good tactical intelligence. William C. West, LtCol. tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p14-16
Improving TF R&S (Task Force reconnaissance and surveillance): Planning for the deliberate attack. John Frame, Capt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p17-18
Intelligence and logistics, a vital MAGTF (Marine air-ground task force) mixture. Mary V. Jacocks, LtCol. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p53-54
Intelligence community seeks new security structure role. Alan D. Campen, Col, Ret. *Signal* 47 no 9 (May '93): p61-63
Intelligence considerations for the JRTC (Joint Readiness Training Center) search and attack. Richard A. Berglund, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p7-9
Intelligence oversight program. Spear, LtCol. *TIG Brief* 44 no 6 (Nov-Dec '92): p6-7
Intelligence support to Operation "GIT'MO". James A. Vick, Jr, Capt. illus bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p6-9+
Intelligence: A decisive edge. Ira C. Owens,

INTELLIGENCE, MILITARY (cont'd.)
LtGen. illus por. *Army* 43 no 10 (Oct '93): p172-174+
Introduction to our intelligence branch operational concept. Robert E. Hallagan, Maj. illus chart tab. *Military Intelligence* 19 no 1 (Jan-Mar '93): p6-15
King of battle: Why S2s (intelligence officers) must hold court with FSOs (fire support officers). David E. Mock, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p6-8
Making sense of sensor data. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (Sep '93): p55-56
MI (military intelligence) battalion synchronization matrix: Tactical tool for the commander and staff. Timothy J. Moynihan, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p38-41
MPs (Military police) and the S2 (intelligence officer): More than covering the rear. Timothy Sumner, Sgt1C. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p12-14
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft weapon systems). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Raising the cockpit's IQ. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p51-52+
Reconnaissance: Looking to the future through the past. Robert H. Huckabee, LtCol. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
S2 (intelligence officer) and light infantry scouts. Joseph H. Grable, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p31-37
Secret mission of NRO (National Reconnaissance Office). Bill Gertz. illus. *Air Force Magazine* 76 no 6 (Jun '93): p60-63
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). Brian R. Vines, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19
Tactical BDA (Battle Damage Assessment) presentation techniques. Chester F. Brown, III, Capt. illus bibliog tab. *Military Intelligence* 19 no 2 (Apr-Jun '93): p34-39
Tactical intelligence and the commander. William G. Carter, III, MajGen. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p4-5
Theory of ground reconnaissance. William H. Burgess, III, Maj. illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p2-8
War fighter's impact crucial in altering army's azimuth: New enterprise strategy relies on intelligent systems to support power projection, combined operations. illus. *Signal* 47 no 10 (Jun '93): p57+
Warrior: The future intelligence picture--now. Alan Norris, Maj and Kenneth Reese, CW2. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p19-22+
History
Military Intelligence Corps Hall of Fame: Colonel Carl F. Eifler. por. *Military Intelligence* 19 no 2 (Apr-Jun '93): p47
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
Protect our future by knowing the past. Robert J. Covalucci, Col. *Military Intelligence* 19 no 2 (Apr-Jun '93): p16-18
Study and Teaching
Battle staff training. William E. Harner, Maj. illus. *Infantry* 83 no 6 (Nov-Dec '93): p32-35
Intelligence and aviation: A strong future. David B. Kneafsey, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p29-30

INTELLIGENCE, SIGNAL
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25
Colonel Friedman: The man who broke purple. Leonard S. Kosakowski, Maj. tab chart illus bibliog. *Military Review* 73 no 4 (Apr '93): p74-77
Introduction to our intelligence branch operational concept. Robert E. Hallagan, Maj. illus chart tab. *Military Intelligence* 19 no 1 (Jan-Mar '93): p6-15
Three Ds (detect, disrupt and defend). Martin Streetly. illus. *Journal of Electronic Defense* 16 no 6 (Jun '93): p35-36+
See also
INTELLIGENCE, ELECTRONIC
History
Reaping the RF (radio frequency) harvest European style. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p55-58+
Study and Teaching
Changing face of Fort Huachuca. Robert B. Mangold, Col and Brent A. York, 1stLt. illus map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p32-33

INTELLIGENCE SCHOOLS
Army
Changing face of Fort Huachuca. Robert B. Mangold, Col and Brent A. York, 1stLt. illus map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p32-33

INTERCEPTION OF AIRCRAFT. *See* AIRPLANES, MILITARY - Interception

INTERCEPTION OF MISSILES. *See* MISSILES - Interception

INTERCONTINENTAL BALLISTIC MISSILES
Another successful FOT&E (Follow-on Operational Test and Evaluation) launch. David C. Sharp, Maj. illus. *Combat Edge* 2 no 2 (Jul '93): p8-10
Ballistic missiles a mounting threat. Roy Braybrook. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p32-34
Gallery of Russian aerospace weapons. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
Targeting of former Soviet ballistic missiles. David C. Isby. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p496-498
Ultimate standoff weapon (global reach--global power). John R. London, III, LtCol. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p58-68

INTERDICTION
Dangerous doctrine. Carl R. Pivarsky, Jr, Maj. illus bibliog. *Military Review* 73 no 9 (Sep '93): p42-51
Deep interdiction--the MLRS (multiple-launch rocket system) deep strike option. Dennis C. Cline, Col and Joe G. Taylor, Jr, LtCol. illus. *Field Artillery* (Apr '93): p26-31
DOD shifts anti-drug focus to producers. John Boatman. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p18
Towards a new airpower lexicon or interdiction: An idea whose time has finally gone? Phillip S. Meilinger, Col. illus por bibliog. *Airpower Journal* 7 no 2 (Summer '93): p39-47

INTERNATIONAL ATOMIC ENERGY AGENCY
World naval developments. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p165-167

INTERNATIONAL CIVIL AVIATION ORGANIZATION
Vincennes: A case study. David Evans, LtCol, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p49-56

INTERNATIONAL COOPERATION
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Foreign military sales cooperative development--a better solution. John L. Sweeney. illus tab. *Program Manager* 22 no 5 (Sep-Oct '93): p26-29
Halon replacement--a breath of fresh air. Ian Bustin. illus tab. *Military Technology* 17 no 3 (Mar '93): p56-58
Naval cooperation in the Indian Ocean. James Eberle, Adm, Ret. illus. *Naval Forces* 14 no 1 ('93): p8-11
Need for external support--don't try fighting without it! Anthony H. Kral, Maj. *Army Logistician* (Jan-Feb '93): p29-31
New international security order--changing concepts. Inis L. Claude, Jr. *Naval War College Review* 47 no 1 (Winter '94): p9-17
Pentagon to revitalize the NATO-Nunn (international cooperative research & development) programme. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p19-20
Standing together with multinational forces; interview with LtGen Sir Jeremy Mackenzie, Commander ACE Rapid Reaction Corps. por illus chart. *Military Technology* 17 no 4 (Apr '93): p48-51
Successful international cooperation (in Army contracting). Philip L. Bolté, BrigGen, Ret. illus. *National Defense* 77 no 484 (Jan '93): p16-18
Support planning in North American Aerospace Defense Command. C. Gregory Moulaison, Maj. chart illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p1-3
We are ready when you are (development of relations between the U.S. and Russian navies). Valery I. Aleksin, RAdm. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p54-57
See also
MISSILE INDUSTRY AND TRADE - International Aspects
NUCLEAR POWER - International Aspects
SPACE - International Aspects
TECHNOLOGY - International Cooperation

INTERNATIONAL LAW
A just war primer. Rainier H. Spencer. illus bibliog. *Military Review* 73 no 2 (Feb '93): p20-25
Confluence of law and morality: Thoughts on just war. Michael N. Schmitt, Maj. bibliog. *Journal of Legal Studies* 3 ('92): p91-106
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. William J. Aceves. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
International law needed for control of mines. P.J. Greville, Brig. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p40
Intricacies of military intervention to protect human rights. Myint Zan. illus. *Asian*

INTERNATIONAL LAW (cont'd.)
Defence Journal no 11 (Nov '92): p56-59
Obligation to accept surrender. Horace B. Robertson, Jr, RADM, Ret. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p103-115
Protection against piracy. D.A. Dearsley. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
Vincennes: A case study. David Evans, LtCol, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p49-56
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40
Who needs the Law of the Sea? George Y. Galdorisi, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p71-74
Why Indonesia closed the straits in September 1988. Bob Lowry. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
INTERNATIONAL LOGISTICS NEGOTIATIONS. *See* ARMS SALES
INTERNATIONAL POLITICS
America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
East and Southeast Asia and the post-Cold War international politics of human rights. Bilahari Kausikan. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p241-261
Europe's eastern bastion--new vistas for Turkey. Duygu Bazoglu Sezer. illus por bibliog map. *NATO's Sixteen Nations* 38 no 2 ('93): p10-15
International outlook. See issues of *Signal*
Is U.S. safer in angry world? William Matthews. por. *Air Force Times* 54 no 14 (Nov 8 '93): p6
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
Threats to the new world order. Alan R. Goldman and Eric Vardac. illus map tab bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p42-46
United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
INTERNATIONAL RELATIONS
Beyond nationalism and internationalism: Ethnicity and world order. Pierre Hassner. bibliog. *Survival* 35 no 2 (Summer '93): p49-65
Changing global strategic environment: Issues for Asia. Ross Babbage. illus chart tab. *Asian Defence Journal* no 1 (Jan '92): p20-23+
Conflict termination: A rational model. Bruce B.G. Clarke. illus bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p25-50
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
IMET (International Military Education and Training): A cornerstone of cooperative engagement. Charles R. Larson, ADM. *DISAM Journal* 15 no 4 (Summer '93): p96-102
International mediation of ethnic conflicts. Jenonne Walker. bibliog. *Survival* 35 no 1 (Spring '93): p102-117
International outlook. See issues of *Signal*
International relations theory and the end of the Cold War. John Lewis Gaddis. bibliog. *International Security* 17 no 3 (Winter '92-93): p5-58
Learning the right lessons. Barry J. Coyle, CAPT. por illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p31-36
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
Multilateralism and European security. Michael Brenner. bibliog. *Survival* 35 no 2 (Summer '93): p138-155
New international security order--changing concepts. Inis L. Claude, Jr. *Naval War College Review* 47 no 1 (Winter '94): p9-17
Old demons, new demons (major regional threats to the U.S.). David Silverberg. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p14-16
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Report to the United States Congress--implementation of the expanded IMET (International Military Education and Training) initiative; reprint of a 1 May '93 report to Congress. *DISAM Journal* 15 no 4 (Summer '93): p103-109
Resources and instability in South Asia. Sandy Gordon. bibliog. *Survival* 35 no 2 (Summer '93): p66-87
Shaping Euro-Atlantic policies: A grand strategy for a new era. Volker Rühe. *Survival* 35 no 2 (Summer '93): p129-137
Ten year rule to 'options for change': The case for a return to strategy. Correlli Barnett. *RUSI Journal* 138 no 4 (Aug '93): p60-66
Understanding nuclear addiction. Frederick R. Strain, LtCol. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69
Why the Third World still matters. Steven R. David. bibliog. *International Security* 17 no 3 (Winter '92-93): p127-159
World naval developments. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p165-167
INTERNATIONAL SECURITY. *See* SECURITY, INTERNATIONAL
INTEROPERABILITY. *See* STANDARDIZATION AND INTEROPERABILITY
INTERSERVICE COOPERATION
Air Force would lose copters under plan. Neff Hudson. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p10
Airspace coordination in joint operations. Oliver T. Horne, Maj and Harry L. McIntosh, Jr, Maj. illus. *Field Artillery* (Oct '93): p28-30
Annullng marriages: Reframing the roles, missions, and functions debate. Richard Szafranski, Col. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67
Engineers Restore Hope. William F. Boudra, CDR. illus. *Military Engineer* 85 no 557 (Jul '93): p4-9
Fewer hardware differences, less rivalry? William Matthews. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p24
(Gen) Powell calls for consolidation, but no major overhaul. William Matthews and Julie Bird. *Air Force Times* 53 no 29 (Feb 22 '93): p4
(Gen) Powell favors joint primary training of pilots. Joe West. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p6
(Gen) Powell urges no major shift in service roles. William Matthews. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p3
Joint command to oversee crisis training. William Matthews. *Air Force Times* 53 no 36 (Apr 12 '93): p18
Naval fire support and the force projection Army. John Gordon, IV, Maj. illus tab. *Field Artillery* (Oct '93): p22-27
Ocean Venture '93. Chris Lawson. illus tab. *Air Force Times* 53 no 43 (May 31 '93): p10
Rethinking traditional roles: More joint missions as force shrinks further. William Matthews. illus. *Air Force Times* 53 no 35 (Apr 5 '93): p20
Sea power: The great enabler. Colin S. Gray. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p18-27
Service chiefs vow to support each other's work. William Matthews. *Air Force Times* 53 no 35 (Apr 5 '93): p20
Why move ADA (Air Defense Artillery) to the USAF? Allen P. Hasbrouck, Col and Frank J. Caravella, LtCol. illus bibliog. *Military Review* 73 no 9 (Sep '93): p52-60
INTERSERVICE RIVALRY
Let the competition continue. Theodore L. Gatchel, Col, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p30-34
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Service redundancy: Waste or hidden capability? Stephen Peter Rosen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p36-39
Tensions between the Army National Guard and the Regular Army. Bruce Jacobs, MajGen, Ret. por illus bibliog. *Military Review* 73 no 10 (Oct '93): p5-17
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
World apart: Air Force, Navy still feuding despite effort to get along. Julie Bird. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p12-14
INTERVENTION
America's military role in the new world order: Have guns, will travel. tab. *Defense Monitor* 22 no 7 ('93): p1-8
Bosnia: A question of intervention. Brett D. Barkey, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p70-71
Bosnia: A question of intervention. Brett D. Barkey, Capt. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p48-59
Cuban internationalism: The Angola experience, 1975-1988. William A. DePalo, Jr, Col, Ret. map bibliog. *Parameters* 23 no 3 (Autumn '93): p61-74
Ethics of military intervention: A chaplain's thoughts on putting it all into context. David W. Wollenburg, Ch(LtCol). illus. *National Guard* 47 no 8 (Aug '93): p30-32
Just in time to be too late (the contentious idea of UN military intervention in the Bosnian conflict). Zoran Kusovac. illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p18
Lawmakers fault Clinton foreign policy of intervention. Rick Maze. *Air Force Times* 54 no 6 (Sep 13 '93): p18
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog.

INTERVENTION (cont'd.)
Survival 35 no 1 (Spring '93): p118-142
INTOCCIA, Gregory F., Maj
Interpretative understanding of the Supreme Court. bibliog. *Journal of Legal Studies* 3 ('92): p107-123
INVENTORIES
Change of command inventory: A formula for success. Steve Leonard, Capt. illus. *Ordnance* (Nov '93): p15-17
Company property accountability: The pillars of success. Chadwick W. Storlie, Lt and Michael J. Lentz, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31
Just-in-Time: Mission accomplished. Gerald G. Klima, Jr. illus. *Army Logistician* (Mar-Apr '93): p28-29
Property accountability at the company level. Miguel A. Montano, CWO. illus. *Army Logistician* (Jul-Aug '93): p16-17
INVESTMENTS
California mounts drive for investment funding. Vincent P. Grimes. *National Defense* 78 no 491 (Oct '93): p21-22
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
IRAN
Armed forces of the Islamic Republic of Iran. Anoushiravan Ehteshami. illus map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p76-80
Iran bides its time. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p19
Iran--quest for security and influence. James Wyllie. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p311-312
Iranian and Bosnian leaders embark on a new, major escalation of terrorism against the West. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p6-9
Iran's administration persists in searching for Jihad while neglecting its domestic base. Assad Homayoun. map. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p8-9
Iran's growth as a gunpowder state jeopardises its domestic unity. Assad Homayoun. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p7
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Terrorism: Trends and growth? Based on a presentation to the RUSI, 11 May '93. Peter Janke. *RUSI Journal* 138 no 4 (Aug '93): p24-28
See also
Armed Forces - Iran
Korea (North) - Foreign Relations - Iran
Navy - Iran
NUCLEAR WEAPONS - Iran
Russia - Foreign Relations - Iran
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Strategy - Iran
SUBMARINES - Iran
UNITED STATES - Foreign Relations - Iran
WAR POTENTIAL - Iran
WEAPONS PROCUREMENT - Armed Forces - Iran
Foreign Policy
Iran--quest for security and influence. James Wyllie. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p311-312
Foreign Relations
Korea (North)
Ballistic ambitions ascendant (North Korea's ballistic missile programme). Joseph S. Bermudez, Jr. illus tab. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p20+
United States
Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Iran's presidential elections offer no prospect of a change in strategic adventurism. Assad Homayoun. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p16
Social Conditions
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
IRAQ
Allies strike back at Iraq. Julie Bird. map. *Air Force Times* 53 no 26 (Feb 1 '93): p6
Brief cease-fire in Iraq ends with U.S. bombs. William Matthews. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Destroying Iraq's ballistic missiles. Tim Ripley. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p459-462
Iraq's strategic role. George Joffé. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p221-224
Model for responsive logistics (6th Squadron, 6th Cavalry deploys to Iraq). Virgil L. Packett, II, LtCol. illus map. *Army Logistician* (Nov-Dec '93): p10-14
Pilot: MiG shootdown a 'test'. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p6
Turkey--the challenge of the Kurdistan Workers' Party. Hazhir Teimourian. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p29-32
U.S., allies threaten to strike Iraq again. Julie Bird. illus map. *Air Force Times* 53 no 25 (Jan 25 '93): p3-4
See also
AEROSPACE POWER - Iraq
AIR BASES - Iraq
Air Force - Iraq
Armed Forces - Iraq
ARMS INDUSTRY AND TRADE - Iraq
Army - Iraq
MILITARY POWER - Iraq
MISSILES - Iraq
NUCLEAR WEAPONS - Iraq
RADAR - Iraq
TERRORISM - Iraq
UNITED STATES - Foreign Relations - Iraq
WEAPONS - Iraq
Foreign Economic Relations
If Baghdad takes another hit, Iraq will bank consolation prize (Iraq's overseas financial investment). John G. Roos. illus por. *Armed Forces Journal International* 130 no 12 (Jul '93): p16
Foreign Relations
Coalition draws new line in the sand (in Iraq). John Boatman and Paul Beaver. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p6
Iraq balks at allied ultimatum over missiles. William Matthews and Julie Bird. map. *Air Force Times* 53 no 24 (Jan 18 '93): p8
United States
Coverage of Iraqi 'no fly' zone increases. William Matthews. map. *Air Force Times* 53 no 23 (Jan 11 '93): p4
Iraq strike draws praise, criticism for Clinton. Tom Philpott and Soraya S. Nelson. tab illus. *Air Force Times* 53 no 49 (Jul 12 '93): p18
Iraq's strategic role. George Joffé. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p221-224
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Social Conditions
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
Strategic Importance
Iraq 'able to expand military capability'. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p9
IRAQ-KUWAIT CRISIS, 1990-1991
Aftermath of the storm? Bryan Watkins. *RUSI Journal* 138 no 3 (Jun '93): p52-55
Air war in the Persian Gulf. Eliot A. Cohen. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p10+
Back to Kuwait. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p13-17
CMS goes clean and green (in Ordnance and Explosive Waste disposal). Pamela Pohling-Brown. illus. *International Defense Review* 26 no 2 (Feb '93): p132-133
Middle East scholars and the Gulf War. Norvell B. DeAtkine, Col, Ret. illus bibliog. *Parameters* 23 no 2 (Summer '93): p53-63
Saddam's failed counterstrike: Terrorism and the Gulf War. W. Andrew Terrill. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p219-232
Searching for cause of 'mystery illnesses' (Desert Storm veterans' possible exposure to chemical agents); remarks & excerpts from question-answer period with John Deutch & MajGen Blanck, Nov '93. Les Aspin. *Defense Issues* 8 no 66 ('93): p1-8
Shedding "light" on the 82nd Airborne Division; response to an Oct '92 AFJI article by Gen Mundy. Edison E. Scholes, MajGen. por tab. *Armed Forces Journal International* 130 no 10 (May '93): p47
Sitting on a Middle East fence (an assessment of recent developments). Rosemary Hollis. illus por. *Military Technology* 17 no 2 (Feb '93): p18-20+
What did Operation Desert Storm really achieve? P. Lewis Young. illus por bibliog. *Asian Defence Journal* no 3 (Mar '93): p15-19+
Women in combat: The British and American experience in the Gulf War 1991. Alistair R. Mack, Maj. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p33-37
See also
OPERATION - Desert Shield
OPERATION - Desert Storm
Aerial Operations
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
Surveying Gulf War airpower. Thomas A. Keaney. illus map tab bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p25-36
Aerial Operations, American
Unity of control: Joint air operations in the Gulf. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Bibliography
Revisiting the Gulf War: A review essay. Harry G. Summers, Jr, Col, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p118-122
Casualties

IRAQ-KUWAIT CRISIS, 1990-1991 (cont'd.)
Report puts Iraqi dead at 1500. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p5
Damages and Losses
Rebuilding Kuwait. Janet A. McDonnell. illus bibliog. *Military Review* 73 no 7 (Jul '93): p50-61
Surveying Gulf War airpower. Thomas A. Keaney. illus map tab bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p25-36
Foreign Participation
Lessons from the Gulf crisis. Margaret Aldred. *RUSI Journal* 137 no 6 (Dec '92): p10-14
Intelligence Operations
Damage assessment most serious flaw in Gulf War intelligence. Rick Maze. *Air Force Times* 54 no 3 (Aug 23 '93): p30
Lessons Learned
Chemical warfare defence: Putting the lessons of the Gulf War in context. Tim Otter. illus. *Military Technology* 16 no 12 (Dec '92): p44-50+
Ignorance is risk: The big lesson from Desert Storm air base attacks. Christopher M. Centner. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p25-35
Lessons from the 1991 Gulf War and Russian military doctrine. Stuart Kaufman. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p375-396
Lessons from the Gulf crisis. Margaret Aldred. *RUSI Journal* 137 no 6 (Dec '92): p10-14
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. Matthew M. Hurley, 1stLt. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
Personal Narratives
7th Armoured Brigade: Commander's diary, pt 2. Patrick Cordingley, MajGen. chart map. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p287-295. Pt 1, 123 no 2 (Apr '93): p178-184
Prisoners of War
Logistics view of enemy prisoners of war. William J. Allen. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p7-12
Psychological Operations
Never seen, always heard (the mission of the 193rd Special Operations Group is psychological warfare). Janice M. Morrow, Capt. illus. *Airman* 37 no 2 (Feb '93): p2-5
IRELAND
See also
Armed Forces - Ireland
IRRADIATION. *See* RADIATION
IRVINE, Jill
Croat question. Partisan politics in the formation of the Yugoslav socialist state; book review.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p333-335
IRWIN, Bruce H., Capt
Security of the force: A commander's call (Company B, 2d Battalion, 159th Infantry conduct riot control in Los Angeles). tab. *Infantry* 83 no 1 (Jan-Feb '93): p41-43
ISAACSON, Walter
Kissinger: A biography; book review.
Parameters 23 no 1 (Spring '93): p106-108
ISBY, David C.
82 mm Alazan rocket--an improvised post-Soviet weapon. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p468
Afghanistan--civil war next? illus por. *Jane's Intelligence Review* 4 no 10 (Oct '92): p463-467
Hungry (Russian) army. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p51
Losing the 'Battle of the Harvest' (widespread use of Russian military personnel as a low-cost, well-disciplined reserve of unskilled agricultural labour). illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p3-5
Marketing and selling military aircraft in the Middle East. illus. *Military Technology* 17 no 11 (Nov '93): p10-12+
Targeting of former Soviet ballistic missiles. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p496-498
US and European defence aerospace: Competition and cooperation. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
-- and Bustin, Ian
Searching for the elusive "critical mass": Recent mergers and acquisitions in the US defence industry. illus. *Military Technology* 17 no 3 (Mar '93): p38+
-- and Johnson, Thomas H.
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21
ISHERWOOD, Julian
Warsaw Pact planned to nuke its way across Europe. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p15
ISHIZUKA, Isao, Gen
about
Japan's balancing act. Paul Beaver. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p24-25
ISLANDS AND ATOLLS
Passing the days on Johnston Atoll. Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p11
Wake Island: Connecting a door to the past with the world. Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p12-13
ISMAEL, Jacqueline S., jt auth
Politics and government in the Middle East and North Africa; book review. Tariq Y. Ismael and Jacqueline S. Ismael.
Naval War College Review 46 no 3 (Summer '93): p162-163
ISMAEL, Tariq Y.
-- and Ismael, Jacqueline S.
Politics and government in the Middle East and North Africa; book review.
Naval War College Review 46 no 3 (Summer '93): p162-163
ISRAEL
Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
Druze minority in the Israeli military: Traditionalizing an ethnic policing role. Hillel Frisch. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p51-67
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Israeli responses to the threat of chemical warfare. Gerald M. Steinberg. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p85-101
Israeli security--current and future threats. James Wyllie. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p563-564
Israelis and Palestinians: Harsh demographic reality and peace. Alon Ben-Meir. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p47-57
United States and the security of Israel. Les Aspin. *DISAM Journal* 16 no 1 (Fall '93): p22-25
See also
Armed Forces - Israel
ARMS INDUSTRY AND TRADE - Israel
China (People's Republic) - Foreign Relations - Israel
DEFENSE INDUSTRY AND TRADE - Israel
DEFENSES - Israel
India - Foreign Relations - Israel
MISSILE INDUSTRY AND TRADE - Israel
MISSILES - Israel
Navy - Israel
NUCLEAR WEAPONS - Israel
Palestine - Foreign Relations - Israel
SECURITY, NATIONAL - Israel
SPECIAL FORCES - Israel
Strategy - Israel
TANKS, MILITARY - Israel
UNITED STATES - Foreign Relations - Israel
WARSHIPS - Israel
WOMEN IN THE ARMED FORCES - Israel
Foreign Relations
India
India eyes Israeli arms upgrades. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p37-38
Palestine
Israelis believe Gaza-Jericho agreement holds great promise. Scotty Fisher. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p8
United States
Fresh breezes stir becalmed US--Israeli relations. R.A. Kaminer. *International Defense Review* 26 no 7 (Jul '93): p558
ITALY
See also
AIR BASES, AMERICAN - Italy
Air Force - Italy
AIRPLANES, FIGHTER - Italy
Armed Forces - Italy
ARMORED VEHICLES - Italy
DEFENSE INDUSTRY AND TRADE - Italy
HELICOPTERS, MILITARY - Italy
HOUSING, AMERICAN - Italy
MILITARY HISTORY - Italy
Navy - Italy
RADAR EQUIPMENT - Italy
Reserve Forces - Armed Forces - Italy
SHIPS - Italy
Strategy - Italy
WARSHIPS - Italy
WORLD WAR II - Campaigns and Battles - Italy
WORLD WAR II - Personal Narratives - Italy
Foreign Relations
North Atlantic Treaty Organization
Italy's Navy ready in the Med (Mediterranean Sea). Adriano Sarto, Capt. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p58-62
History
With monks singing psalms from her castle's turrets, Matilda turned the tables on her German enemies. Jon Guttman. illus. *Military History* 10 no 4 (Sep-Oct '93): p8+
IVANOVIC, Miodrag
Fate of the Yugoslav military industry. tab illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p164-165
IVARSSON, Ulf
Multistatic radars promise stealth detection. illus. *International Defense Review* 26 no 7 (Jul '93): p584
Sweden leads the way in advanced G-suit techniques. illus. *International Defense Review* 25 no 12 (Dec '92): p1206

IVEY, James, Maj
From last defense to forward defense. illus. *Air Defense Artillery* (Jul-Aug '93): p9-13
IVORY COAST
See also
Armed Forces - Ivory Coast

J

J R T C. *See* JOINT READINESS TRAINING CENTER
J S T A R S. *See* JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM
J T I D S. *See* JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM
JABLONSKY, David, Col, Ret
Churchill, the Victorian man of action. por bibliog. *Parameters* 23 no 4 (Winter '93-94): p74-90
JACKSON, A.E., Jr
-- and Walton, Bruce A.
Updated structural hardening criteria. por illus. *Military Engineer* 85 no 558 (Aug '93): p21-23
JACKSON, Brendan, ACM
Logistic support in the Royal Air Force. illus. *RUSI Journal* 137 no 6 (Dec '92): p38-43
JACKSON, Eric R.
Prerequisite for good deployments. illus. *Army Logistician* (Jan-Feb '93): p36-37
JACKSON, Robert
High-tech warfare: Air, land and sea; book review.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
JACKSON, William, Gen
-- and Bramall, Dwin, FM
Chiefs: The story of the United Kingdom Chiefs of Staff; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p123-125
NATO's Sixteen Nations 38 no 2 ('93): p48
JACOBS, Bruce, MajGen, Ret
National Guard: In the first line of defense--National Guard history is America's history. illus. *National Guard* 47 no 5 (May '93): p16-18+
Tensions between the Army National Guard and the Regular Army. por illus bibliog. *Military Review* 73 no 10 (Oct '93): p5-17
JACOBS, Gordon
Chinese naval developments post Gulf War. illus bibliog. *Jane's Intelligence Review* 5 no 2 (Feb '93): p81-85
Korean People's Navy--further perspectives. illus chart. *Jane's Intelligence Review* 5 no 7 (Jul '93): p315-319
PLA (People's Liberation Army)--from doctrine to organizations. illus chart. *Jane's Intelligence Review* 5 no 8 (Aug '93): p373-377
JACOBY, Martin A., Maj
Bold Shift and lanes training--a perfect match. illus. *Ordnance* (Nov '93): p20-21
JACOCKS, Mary V., LtCol
Intelligence and logistics, a vital MAGTF (Marine air-ground task force) mixture. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p53-54
JADICK, Maryellen, Capt
Manna from heaven: Feeding the starving in Somalia. illus. *Citizen Airman* 44 no 6 (Dec '92): p17-19
JAKEMAN, Robert J.
Divided skies: Establishing segregated flight training at Tuskegee Alabama, 1934-1942; book review.
Air Power History 39 no 4 (Winter '92): p46-47
JAMAICA
See also
Armed Forces - Jamaica
JAMES, Alan
History of peacekeeping: An analytical perspective. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p10-17
JAMES, D. Clayton
Refighting the last war: Command and crisis in Korea, 1950-1953; book review.
Air Force Magazine 76 no 1 (Jan '93): p78
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
Military Review 73 no 4 (Apr '93): p82
JAMES, Lawrence
Iron Duke: A military biography of Wellington; book review.
Canadian Defence Quarterly 22 no 5 (May '93): p52
JAMESON, Dirk, LtGen, jt auth
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
JAMESON, Larry, Maj
Logistics' role in security assistance. illus. *Army Logistician* (Mar-Apr '93): p30-31
JAMIESON, Alison
Giovanni Falcone--in memoriam; includes an interview with the Italian judge. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p303-313
JAMMING
EW (electronic warfare) tactics: Massing electronic bullets. Stuart E. Deakin, Maj, and others. illus tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p8-11
Microwave power modules to help bridge '90s jammer gap. Mark Tapscott. illus. *Defense Electronics* 25 no 13 (Dec '93): p24-28
Raven spreads new wings. Stephen M. Hardy. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p57-59+
Equipment
No clear channels: The current state of communications jamming. Stephen M. Hardy and Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p31+
JANKE, Peter
Terrorism: Trends and growth? Based on a presentation to the RUSI, 11 May '93. *RUSI Journal* 138 no 4 (Aug '93): p24-28
JANOWSKI, Ronald M., LtCol
Material development in the new world order. illus bibliog. *Military Review* 73 no 7 (Jul '93): p38-44
JANUS, Ralph
-- and Ward, Dennis
Delayed desert damage. illus chart. *Army Logistician* (May-Jun '93): p25-27
JAPAN
American hawks for China, part I: The Sino-Japanese War, 1937-1940. Daniel Ford. por illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p227-235
From sword to chrysanthemum: Japan's culture of anti-militarism. Thomas U. Berger. bibliog. *International Security* 17 no 4 (Spring '93): p119-150
Geopolitical implications of Japan's PKO law. Victor Fic. illus por. *Asian Defence Journal* no 1 (Jan '93): p126-131
Japan, plutonium, and hijackers. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p107-108
Japan: The nature of the sword. Ralph Dean, CDR. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p72-76
Japanese PKO (peacekeeping operations) bill. Victor Fic. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33
Japan's peacekeeping dilemma. Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p28
Ticket to paradise (Kadena AB, Okinawa). Timothy P. Barela, TSgt. illus. *Airman* 37 no 7 (Jul '93): p42-48
See also
AEROSPACE INDUSTRY AND TRADE - Japan
AIR BASES, AMERICAN - Japan
Air Force - Japan
AIRCRAFT INDUSTRY AND TRADE - Japan
AIRPLANES, FIGHTER - Japan
Armed Forces - Japan
ARMS INDUSTRY AND TRADE - Japan
BUDGET - Japan
Defense Dept - Japan
DEFENSE INDUSTRY AND TRADE - Japan
DEFENSES - Japan
EQUIPMENT - Air Force - Japan
MILITARY POLICY - Japan
MILITARY POWER - Japan
NATIONAL POLICY - Japan
Navy - Japan
Research and Development - Japan
Russia - Foreign Relations - Japan
SCIENTIFIC RESEARCH - Japan
SECURITY, NATIONAL - Japan
Strategy - Japan
STRATEGY, NAVAL - Japan
UNITED STATES - Foreign Economic Relations - Japan
UNITED STATES - Foreign Relations - Japan
WEAPONS - History - Japan
WORLD WAR II - Japan
Economic Policy
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
Foreign Economic Relations
United States
United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
Foreign Policy
Japanese PKO (peacekeeping operations) bill. Victor Fic. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Foreign Relations
Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30
Association of Southeast Asian Nations
East Asia: Key security role for Japan? Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p14-15. Also vol 20 no 1
Lame duck partner (of ASEAN)? Michael Richardson. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p28
Germany
History
Japan and Germany, 1941-1943: No common objective, no common plans, no basis of trust. Werner Rahn, Capt. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p47-68
United States
Economics key factor in US-Japan special relationship. John F. Morton. map illus. *Asian Defence Journal* no 1 (Jan '93): p132-134
Japan's national security: Structures, norms, and policies. Peter J. Katzenstein and Nobuo Okawara. bibliog. *International Security* 17 no 4 (Spring '93): p84-118

JAPAN (cont'd.)
US presence continues in Japan & ROK (Republic of Korea): Host nation support remains an issue. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '93): p14-17

History

Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). Paul V. Walsh. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69

Soul of the samurai lies in his beautiful, deadly and honored sword. John F. Murphy, Jr. illus. *Military History* 10 no 6 (Feb '94): p18+

Politics and Government

Geopolitical implications of Japan's PKO law. Victor Fic. illus por. *Asian Defence Journal* no 1 (Jan '93): p126-131

Japan's growing involvement. Robert L. Rau. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p63-67

Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+

Security Measures

US presence continues in Japan & ROK (Republic of Korea): Host nation support remains an issue. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '93): p14-17

JARMAN, Robert, LtCol, Ret
Farnborough 92: Sweden adds sparkle to a diamond. tab. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p406-408

JASANI, Bhupendra
Space-based radars enhance verification. illus bibliog. *International Defense Review* 26 no 9 (Sep '93): p743-744

Value of civilian satellite imagery. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p235-239

JASSOGNE, Framboisette
-- and Macrae, Duncan
Building the European pillar of the (Western European Union) alliance. por chart. *Interavia/Aerospace World* 48 (May '93): p66-67

JAUBERT, Alain
Making people disappear: An amazing chronicle of photographic deception; book review.
Airpower Journal 7 no 2 (Summer '93): p84-85

JEEPS
Mighty little Jeep. Miguel Monteverde, Jr, 1stLt. illus. *Soldiers* 48 no 4 (Apr '93): p50-51

JEFFER, Edward K., Col
Army National Guard medical service prepares for the 21st century. illus. *National Guard* 47 no 9 (Sep '93): p26-28

Generalizing: The mystique of high command. illus. *Army* 43 no 6 (Jun '93): p43-46

JEFFREYS-JONES, Rhodri, editor
North American spies: New revisionist essays; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p52

JEHN, Christopher
Family-friendly military a must for today, tomorrow; remarks delivered at the DOD Family Conference Nov '92. *Defense Issues* 7 no 61 ('92): p1-2

Sexual harassers find no haven, no comfort in DOD; based on a statement to a subcommittee of the House Veterans' Affairs Committee 17 Sep '92. por. *Defense* (Nov-Dec '92): p26-29

about

(Asst SecDef) Jehn: Pleased with work, but worried about future cuts. Grant Willis. por. *Air Force Times* 53 no 25 (Jan 25 '93): p21

JENKINS, Harry W., Jr, MajGen
about

Navy-Marine team redefines expeditionary warfare; interview with MajGen Harry W. Jenkins, Jr. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p30-32

JENKINS, Will, LtCol
-- and Eakle, Denny, LtCol
Distinctive, new uniform: A vision for the future Air Force. illus. *Airman* 37 no 3 (Mar '93): p43-48

JENNINGS, M. Kent
-- and others
Continuities in political action; book review. M. Kent Jennings, and others.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p347-348

JENSEN, Joan M.
Army surveillance in America, 1775-1980; book review.
Armed Forces & Society 19 no 3 (Spring '93): p451-453

JENSEN, Kurt B., Cdr
Baltic Sea in the post-Cold War world. map bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p29-41

JEREMIAH, David E., ADM
How rapid technological change will change warfare. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p26-27

Military and the four technological revolutions; remarks to the Washington, DC chapter of the AFCEA 16 Feb '93. *Defense Issues* 8 no 5 ('93): p1-4

On responding to four dangers with three fundamental principles; remarks to a class at the National Defense University, 18 Aug '93. *Defense Issues* 8 no 54 ('93): p1-3

Pointing the way to the future; based on remarks to the Security Affairs Support Association, Arlington, Va., Nov 5 '92. por. *Defense* no 1 ('93): p2-5

What's ahead for the armed forces? illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35

JERMANO, Jill L.
-- and Springer, Susan E.
Monitoring road-mobile missiles under START: Lessons from the Gulf War. bibliog. *Parameters* 23 no 1 (Spring '93): p70-80

JERNIGAN, James L., CW4
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20

JERNIGAN, William Fred, Jr, Maj
-- and others
Fundamentals at the NTC (National Training Center). William Fred Jernigan, Jr, Maj, and others. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p45-48

JERVIS, Robert
International primacy: Is the game worth the candle? bibliog. *International Security* 17 no 4 (Spring '93): p52-67

JESHURUN, Chandran
Changing of the guard in the Malaysian armed forces. illus por. *Asian Defence Journal* no 5 (May '92): p14-16+

JESKE, LtCol
Staff development program evaluation. *TIG Brief* 44 no 6 (Nov-Dec '92): p14

JET ENGINES

Characteristics

Technological trends for the next generation of combat aircraft engines. Sergio Coniglio. illus chart tab. *Military Technology* 17 no 6 (Jun '93): p22-25+

Research and Development

On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+

JIRI, Valenta
Soviet intervention in Czechoslovakia, 1968: Anatomy of a decision (revised edition); book review.
Journal of Slavic Military Studies 6 no 1 (Mar '93): p143-146

JOB ANALYSIS
Flowchart: One of the tools of the trade. Holmes, MSgt. illus. *TIG Brief* 45 no 3 (May-Jun '93): p18. Reprinted from The Quality Exchange

Work breakdown structure: It's much more than a cost-reporting structure. Jerry Lake. illus bibliog chart. *Program Manager* 22 no 4 (Jul-Aug '93): p3-9

JOB PERFORMANCE
Safety and anger. Thomas P. Azar, Ch(Capt). *Combat Edge* 2 no 3 (Aug '93): p26-28

JOB SATISFACTION
Big jobs, small MOSs (military occupational specialties). Donna Miles. illus tab. *Soldiers* 48 no 3 (Mar '93): p10-12

Defense workers can make transition to commercial sector jobs; interview. Mark Tapscott. por tab. *Defense Electronics* 25 no 5 (Apr '93): p22-25

JOES, Anthony James
Modern guerrilla insurgency; book review.
Army 43 no 5 (May '93): p61

JOFFE, George
Algeria and Morocco--who will control North Africa? illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p418-421

Iraq's strategic role. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p221-224

Middle East peace process--an appraisal. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p508-511

JOHNSEN, William T.
-- and Young, Thomas-Durell
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

JOHNSON, Brad C.
New York state's Defense Diversification Program. illus. *National Defense* 77 no 484 (Jan '93): p8-11

JOHNSON, Christopher R., Sgt1C
Applying the battlefield operating systems at platoon level. tab. *Armor* 102 no 3 (May-Jun '93): p42-43

JOHNSON, Dana J.
-- jt auth
Joint air operations: Pursuit of unity in command and control, 1942-1991; book review. James A. Winnefeld, RADM, Ret and Dana J. Johnson.
Air Power History 40 no 3 (Fall '93): p60-61
Marine Corps Gazette 77 no 9 (Sep '93): p81-82

Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99

JOHNSON, David E.A., Capt
Cross-cultural communication in coalition warfare. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11

JOHNSON, Evelyn B., LtCol
about

84--and still in the cockpit. Vago Muradian. por. *Air Force Times* 54 no 18 (Dec 6 '93): p24

JOHNSON, Freddie D., Sgt1C
Maintenance support team: An NTC (National Training Center) experience. illus

JOHNSON, Freddie D., Sgt1C (cont'd.)
tab. *Ordnance* (May '93): p24-26
JOHNSON, Gregory J., LtCol, Ret
State of the art: Not so fast! *Marine Corps Gazette* 77 no 7 (Jul '93): p44-45
JOHNSON, James Turner
-- and Weigel, George
Just war and the Gulf War; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p634-637
JOHNSON, Kelly, SSgt
-- and others
Mounted land navigation. Kelly Johnson, SSgt, and others. *Military Police* (Dec '92): p44-45
JOHNSON, Loch K.
America's secret power: The CIA in a democratic society; book review. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p361-363
JOHNSON, Preston B., Maj
Phase III: A close combat pistol course for all shooters. illus tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p20-24
JOHNSON, Sam
-- and Winebrenner, Jan
Captive warriors: A Vietnam POW's story; book review. *Airpower Journal* 6 no 4 (Winter '92): p84-85
JOHNSON, Thomas H., jt auth
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21
JOHNSON, Tina G., Capt
-- and White, Michael A., Capt
JLOTS (Joint Logistics-Over-the-Shore) tests fuel delivery systems. illus. *Army Logistician* (Mar-Apr '93): p22-25
JOHNSTON, Johnny J., LtGen, Ret
Budgeting for readiness. illus. *Military Review* 73 no 4 (Apr '93): p28-35
JOHNSTON, William, LtCol
Stationed task force: Requiem for a commitment or a policy process? illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p6-12
JOINT AIR ATTACK TEAM. *See* TACTICAL AIR FORCES - United States
JOINT CHIEFS OF STAFF
Beyond Goldwater-Nichols. Peter W. Chiarelli, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p71-81
Clinton and the military: Can the gap be bridged? David Silverberg. por. *Armed Forces Journal International* 131 no 3 (Oct '93): p53-54+
Clinton's JCS (Joint Chiefs of Staff) nominee (Gen Shalikashvili) began as buck private. William Matthews and Sean D. Naylor. por. *Air Force Times* 54 no 3 (Aug 23 '93): p6
Joint Chiefs of Staff. por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p250. Chiefly pictorial
Joint Chiefs of Staff (Logistics Directorate, J-4). por. *Defense Transportation Journal* 49 no 1 (Feb '93): p13-15
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Search is on for next Joint Chiefs chairman. Barbara Starr. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p12
Support for Gen. Shalikashvili remains solid. Grant Willis and Soraya S. Nelson. por. *Army Times* 54 no 6 (Sep 6 '93): p8
Directories
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
JOINT ELECTRONIC WARFARE CENTER
Joint Electronic Warfare Center. Ed Gordon, CAPT. illus chart. *Journal of Electronic Defense* 16 no 5 (May '93): p52-56+
JOINT FORCES
Cooperative engagement. Charles R. Larson, ADM. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p82-87
Fight as a team. John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p58-62
Naval fire support and the force projection Army. John Gordon, IV, Maj. illus tab. *Field Artillery* (Oct '93): p22-27
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Training
Ocean Venture 93: An overview. Henry G. Franke, III, Maj. illus tab chart. *Field Artillery* (Oct '93): p17-19
United States
Beyond joint: The interagency action. James Stavridis, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p94-99
Both swords and plowshares: Military roles in the 1990s. Paul D. Miller, ADM. illus map bibliog. *RUSI Journal* 138 no 2 (Apr '93): p13-19
Bringing it together: Construction rather than destruction. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p7
Complementary capabilities from the sea. Carl E. Mundy, Jr, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p17-21
I went joint (but I didn't inhale). Lawrence Di Rita, LCDR. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p66-70
JFACC (joint force air component commander)--the sequel. Edward H. Houle, Col. illus. *Marine Corps Gazette* 77 no 5 (May '93): p83-89
JFACC (joint force air component commander): The joint air control 'Cold War' continues.... Dwight R. Motz, Maj. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p64-71
Joint oil analysis during Operation Desert Storm. Gary L. Evins, Maj. illus. *Army Logistician* (Jan-Feb '93): p38-40
Joint task forces: Mix 'n' match solutions to crisis response. John G. Roos. illus por. *Armed Forces Journal International* 130 no 6 (Jan '93): p33-34+
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Maneuver...From the Sea (war gamers at Quantico). John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Manna from heaven: Feeding the starving in Somalia. Maryellen Jadick, Capt. illus. *Citizen Airman* 44 no 6 (Dec '92): p17-19
Naval expeditionary forces: Stepping lightly. Carl E. Mundy, Jr, Gen. *Marine Corps Gazette* 77 no 2 (Feb '93): p14-15
Naval service is joint. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p44-46
New joint warfare. Frederick R. Strain, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p17-24
New mission for Atlantic Command. Paul D. Miller, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87
Pentagon mandates joint pilot training to services. illus. *National Defense* 78 no 490 (Sep '93): p40-41
Projecting strategic land combat power. Gordon R. Sullivan, Gen. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
Reforming joint doctrine. Robert A. Doughty, Col. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p40-47. Reprinted from Parameters, Autumn '92
Rethinking traditional roles: More joint missions as force shrinks further. William Matthews. illus. *Air Force Times* 53 no 35 (Apr 5 '93): p20
Roles and missions review: Steps toward jointness; extract from the Executive Summary of a Chairman of the Joint Chiefs of Staff report, 2/93. Colin L. Powell, Gen. *DISAM Journal* 16 no 1 (Fall '93): p26-37
USN carrier becomes multi-force assault platform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p19
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
Wave of the future. Frank B. Kelso, II, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p13-16
Winning on two fronts through creative strategy; statement at USAF Senior Statesman Symposium, Andrews AFB, Jun '93. Les Aspin. *Defense Issues* 8 no 41 ('93): p1-3
Organization
(SecDef) Aspin, JCS (Joint Chiefs of Staff) plot future course for US forces. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p10
Training
Joint force training is key role for USACOM (US Atlantic Command). Barbara Starr. chart. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p18
LRS (long-range surveillance) unit METL (mission essential task list) training: The JTF-6 (Joint Task Force Six) solution. Christopher P. McPadden, Capt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p29-30
JOINT OPERATIONS
333 get joint-duty credit for Gulf War. Grant Willis. tab. *Air Force Times* 53 no 44 (Jun 7 '93): p20
Admiral makes an unpopular case: (RAdm) LaPlante tells group Marines will need Army help in future. Don Ward. *Navy Times* 43 no 5 (Nov 8 '93): p6
Aerial support of air cushion vehicles. Dan Hokanson, Capt. illus. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p15-18
Air campaign planning. Maris McCrabb, LtCol. por illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p11-22
Air warrior (training for close air support): Sharpening the Falcon's claws. Robert Van Elsberg. illus. *Citizen Airman* 45 no 1 (Feb '93): p16-17
AirLand composite wing. Bobby O. Floyd, BrigGen. illus. *Field Artillery* (Oct '93): p9-11
Airspace coordination in joint operations. Oliver T. Horne, Maj and Harry L. McIntosh, Jr, Maj. illus. *Field Artillery* (Oct '93): p28-30
Commanding at sea. Don Ward. illus tab. *Navy Times* 43 no 11 (Dec 20 '93): p12-14
Complementary capabilities from the sea. Carl E. Mundy, Jr, Gen. illus. *JFQ: Joint*

JOINT OPERATIONS (cont'd.)
Force Quarterly no 1 (Summer '93): p17-21
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Doctrine for joint operations in a combined environment--a necessity. Robert W. RisCassi, Gen, Ret. illus por. *Military Review* 73 no 6 (Jun '93): p20-37
Fight as a team. John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p58-62
Integration of deep attack. Dale R. Hanner, LtCol. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p8-12
It (national military strategy) must be joint. Scott A. Fedorchak, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p64-65
Joint and combined operations in the post-Cold War era. Ike Skelton. illus bibliog. *Military Review* 73 no 9 (Sep '93): p2-12
Joint Precision Strike--the Field Artillery contribution. Johnnie L. Bone, Jr, Maj. illus. *Field Artillery* (Feb '93): p16-18
Joint task forces: Mix 'n' match solutions to crisis response. John G. Roos. illus por. *Armed Forces Journal International* 130 no 6 (Jan '93): p33-34+
Jointness and learning to change; remarks to the Air Force Association Symposium, Orlando, FL Feb '93. Paul D. Miller, ADM. *Defense Issues* 8 no 3 ('93): p1-4
Jointness has its limits. William J. Holland, Jr, RADM, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p38-42
Lawmakers reluctantly endorse joint-duty waivers. Rick Maze. *Air Force Times* 54 no 4 (Aug 30 '93): p9
'Modest proposal' on defense reorganization. Michael D. Krause, Col, Ret. illus. *Army Logistician* (May-Jun '93): p12-13
New joint warfare. Frederick R. Strain, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p17-24
Night JAAT (Joint Air Attack Team) in Korea: 'C-NITE' Cobra and the F-16C 'LANTIRN'. Barry A. Midkiff, Capt, and others. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p22-23
Ocean Venture 93: A new era. John H. Cushman, LtGen, Ret. chart illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p33-36
Operation Provide Comfort: Aviation operational flexibility at its best. E.E. Whitehead, Col and Bill Morris, Capt. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). Robert F. Kenney, Jr, LtCol and C. Brandon Cholek, Capt. illus tab. *Army Logistician* (May-Jun '93): p2-5
Projecting strategic land combat power. Gordon R. Sullivan, Gen. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
PSYOP (psychological operations) task force to JTF (joint-task-force) Andrew: A case study in support to disaster-recovery operations. Paul B. Kappelman, LtCol and Robert E. Armstrong, Maj. por illus tab. *Special Warfare* 6 no 3 (Jul '93): p18-21
SEAD (suppression of enemy air defenses) planning for air assault operations. Robert L. Bateman, Lt. illus. *Infantry* 83 no 2 (Mar-Apr '93): p32-35
Simulation provides key to drawdown dilemma. por. *National Defense* 77 no 488 (May-Jun '93): p16-18
Synchronizing fire support and joint SOF (Special Operations Forces) operations. James H. Van Buskirk, LtCol. illus chart. *Field Artillery* (Feb '93): p24-26
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
Thor: A case study in multi-service coordination. Faris R. Kirkland, LtCol, Ret. illus map chart. *Field Artillery* (Feb '93): p11-15
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
Warriors at sea. Frank Colucci. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p5-11. Edited and reprinted from Defense Helicopter magazine Dec-Feb '91-92
Wave of the future. Frank B. Kelso, II, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p13-16
We have more to offer (Air Force assets in joint operations). Jeffery R. Barnett, Col. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p42-43

History

Santiago campaign of 1898: Joint & combined operations. Peter S. Kindsvatter, LtCol, Ret. illus map por bibliog. *Military Review* 73 no 1 (Jan '93): p3-14

Organization

Jane's interview (with Admiral Paul D. Miller, Commander-in-Chief US Atlantic Command and Supreme Allied Commander Atlantic). Barbara Starr. por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p32

Study and Teaching

Army's view of joint. Frederick M. Franks, Jr, Gen and Gary B. Griffin, Col. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p54-60
Ocean Venture 93 and the joint targeting coordination board. Jerry A. Roberts, Maj. illus tab. *Field Artillery* (Oct '93): p20-21

JOINT READINESS TRAINING CENTER
ADA (Air Defense Artillery) at the JRTC (Joint Readiness Training Center). James R. Oman, Maj. illus. *Air Defense Artillery* (Mar-Apr '93): p2-5
Flexibility sets the pace at combat training centers. Gordon R. Sullivan, Gen. illus. *Army* 43 no 7 (Jul '93): p28-35
Intelligence considerations for the JRTC (Joint Readiness Training Center) search and attack. Richard A. Berglund, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p7-9
IRR (Individual Ready Reservists) on guard. Dorothy Young, SSgt. por. *Soldiers* 48 no 5 (May '93): p12
JRTC (Joint Readiness Training Center) experiences. Joel J. Levesque, 1stLt and Brett Chenoweth, 1stLt. illus. *Air Defense Artillery* (Mar-Apr '93): p5-10
JRTC (Joint Readiness Training Center) lessons learned: An airborne platoon in the defense. Mark R. Lewis, Lt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p42-44
JRTC (Joint Readiness Training Center) uses Soviet-built helicopter (Mi-8). Lee Zimmerman, Sgt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p52-53
JRTC (Joint Readiness Training Center): Live fire operations. Charles W. Durr, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p31-33
Lightfighter hell (Joint Readiness Training Center). Douglas Ide, SSgt. illus. *Soldiers* 48 no 12 (Dec '93): p8-11
Readiness training at the JRTC (Joint Readiness Training Center). Richard Burroughs, Capt and Darin Bender, Capt. illus. *Army Logistician* (Mar-Apr '93): p8-12

Lessons Learned

JRTC (Joint Readiness Training Center): National Guard LRS (long range surveillance) lessons. Thomas E. Carlson. illus. *Infantry* 83 no 2 (Mar-Apr '93): p43-45

JOINT SERVICES SURVIVAL, EVASION, RESISTANCE, AND ESCAPE (SERE) AGENCY
Joint Services SERE (Survival, Evasion, Resistance, and Escape) Agency. *Air Force Magazine* 76 no 5 (May '93): p107-108

JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM
Joint STARS E-8s set to take on SEAD (Suppression of Enemy Air Defence) role. John Boatman. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p14
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38

JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM
Airborne datalinks--weight and cost must reduce. Clifford Beal and Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p35-38
New approach to command and control: The cybernetic design. Gary A. Vincent, 1stLt. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38

JOLLIFFE, Jill
Jane's interview (with UNITA's military chief-of-staff General Arlindo Pena). por. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p32

JOLLY, Ruth
Military man, family man: Crown property?; book review.
Parameters 23 no 3 (Autumn '93): p121-122

JONAS, David S., Maj
-- and Frank, Hagen W., Capt
Leadership and what the military can say. por illus. *Officer* 69 no 6 (Jun '93): p34+

JONES, Anita
DOD looks for better, cheaper technology and manufacturing; statement to a Senate Armed Services subcommittee, Jun '93. *Defense Issues* 8 no 42 ('93): p1-4

JONES, Archer
Civil War command and strategy: The process of victory and defeat; book review. *Parameters* 23 no 1 (Spring '93): p123-124

JONES, Betty B.
December ship: A story of Lt. Col. Arden R. Boellner's capture in the Philippines, imprisonment, and death on a World War II Japanese hellship; book review.
Military Review 73 no 6 (Jun '93): p85

JONES, Brian W., LtCol
Close air support: A doctrinal disconnect. illus map bibliog. *Airpower Journal* 6 no 4 (Winter '92): p60-71
JONES, Carol E.
Airborne lady (JFK-1, a Douglas C-47) flies again. illus. *Soldiers* 48 no 3 (Mar '93): p27
JONES, David R.
Admiral S.O. Makarov and naval theory. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p68-86. Includes the fifth article in A Discussion of Questions in Naval Tactics by RAdm Makarov
JONES, E.G., SqLdr
Women in combat--historical quirk or the future cutting edge? illus bibliog. *RUSI Journal* 138 no 4 (Aug '93): p34-40
JONES, Ellen
-- and Brusstar, James H.
Moscow's emerging security decisionmaking system: The role of the Security Council. chart tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p345-374
JONES, L.R.
Management of budgetary decline in the Department of Defense in response to the end of the Cold War. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p479-509
JONES, LtCol
Acquiring cryptological equipment. *TIG Brief* 45 no 3 (May-Jun '93): p8
JONES, Merritt E.
-- and Elam, Anthony J.
High performance computing looms as technology matures. *Signal* 48 no 3 (Nov '93): p76-78
JONES, Michael G., Col
Preparing for an NTC (National Training Center) rotation. illus. *Infantry* 83 no 1 (Jan-Feb '93): p24-28
JONES, Orval E.
Expanded dimensions of national security. por illus. *Officer* 69 no 6 (Jun '93): p42-46
JONES, Proctor Patterson, editor
Napoleon: An intimate account of the years of supremacy, 1800-1814; book review. *Military History* 10 no 2 (Jun '93): p74+
JONES, Robert A., Capt
Repairing reconnaissance. chart. *Marine Corps Gazette* 77 no 10 (Oct '93): p40-42
JONES, Rollie, Jr
-- and Shivers, Wendell W.
An approach to implementing Total Quality Management into product support. bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p40-44
JONES, Wilbur D., Jr
All-steam, all-steel: White Squadron to Great White Fleet--America acquires a new Navy. por illus chart tab bibliog. *Program Manager* 22 no 6 (Nov-Dec '93): p2-16
Counterpunching the U-boats: The acquisition process that won the battle of the Atlantic. illus por tab chart bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p2-11
Spruce, dope and Fordism: The flying coffins (British DeHavilland-4 observation airplane). chart illus bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p10-23
JONES, William A., LtCol
Fighting with fires: A warfighting philosophy. illus. *Field Artillery* (Apr '93): p47-50
JORDAN
See also
Armed Forces - Jordan
CIVILIAN EMPLOYEES - Jordan
Laws and Regulations
Disciplinary action against civil servants in the Jordanian legal system. Abdel-Mahdi Massadeh. bibliog. *Journal of Legal Studies* 3 ('92): p135-159
Politics and Government
Securing peace in the Middle East? based on a presentation to the Institute, 15 Jul '93. Hussein, King of Jordan. por. *RUSI Journal* 138 no 5 (Oct '93): p1-3
JORDAN, John
Admiral Kuznetsov--the pride of the Russian fleet. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p265-271
Littoral warfare--the shape of things to come? illus map. *Jane's Intelligence Review* 5 no 3 (Mar '93): p140-143
Soviet EW installations in major combatants 1967-1991. tab. *Naval Forces* 13 no 6 ('92): p40-41
JORDAN, Tod, Capt
Environmental compliance in Army project management. *National Defense* 77 no 486 (Mar '93): p20-21
JOSEPHY, Alvin M., Jr
Civil War in the American West; book review. *Naval War College Review* 46 no 3 (Summer '93): p175
JOSHI, Manoj
India: Shy hands across the Himalayas. map. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p15-16
JOULWAN, George A., Gen
Continued engagement needed in Southern Command region; statement to the Senate Armed Services Committee 21 Apr '93. *Defense Issues* 8 no 24 ('93): p1-10
Nurturing newfound regional democracy; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. illus por. *Defense* no 3-4 ('93): p55-67
about
New chief says 'morale is on edge' in Europe. Rick Maze. por. *Air Force Times* 54 no 11 (Oct 18 '93): p16
JOWERS, Karen
Commissary closings, higher prices weighed. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p3
Cutbacks: Shorter hours, closings (of commissaries) eyed in fight to survive. illus. *Air Force Times* 54 no 15 (Nov 15 '93): p34
Day-care rules called too strict. *Air Force Times* 54 no 9 (Oct 4 '93): p24
Family policy boss: Change on the way. por. *Army Times* 54 no 15 (Nov 8 '93): p18
Fighting for control (of schools at stateside bases). por. *Air Force Times* 54 no 16 (Nov 22 '93): p18
'Get to know us' (service wives who are former military). por illus. *Air Force Times* 53 no 39 (May 3 '93): p47-48
Help wanted (sponsorship program). illus por. *Air Force Times* 53 no 32 (Mar 15 '93): p46+
Hill OKs more BX marts. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p23
Kids at risk (spread of gangs). illus. *Air Force Times* 53 no 30 (Mar 1 '93): p47-49
Kids' network (youth sponsorship programs). por illus. *Air Force Times* 53 no 40 (May 10 '93): p53+
Marriage and the military: It does work. *Navy Times* 43 no 12 (Dec 27 '93): p7
Military people chat by computer. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p22
Military wives give first lady high marks. por. *Air Force Times* 54 no 18 (Dec 6 '93): p7
One more sacrifice: When a military spouse files for unemployment, most states usually say...no! por. *Air Force Times* 53 no 25 (Jan 25 '93): p37-38
Panel (House Appropriations Committee) OKs $10.3 billion for military construction. *Air Force Times* 53 no 47 (Jun 28 '93): p31
Paying a price? (Effect of military life on adolescent girls). illus. *Air Force Times* 53 no 35 (Apr 5 '93): p47+
Raising tobacco prices would hurt MWR (morale, welfare and recreation), panel told. *Air Force Times* 53 no 48 (Jul 5 '93): p19
Recruit problems, marriages to be studied. tab. *Air Force Times* 54 no 4 (Aug 30 '93): p20
Report finds commissaries still a better deal. illus. *Air Force Times* 54 no 1 (Aug 9 '93): p16
SAT scores rise again at overseas schools. *Air Force Times* 54 no 4 (Aug 30 '93): p6
Services try to maintain summer fun. illus. *Air Force Times* 53 no 46 (Jun 21 '93): p24
Squaring off on gays in the military. por. *Air Force Times* 53 no 44 (Jun 7 '93): p53+
'Very big cry' (no systematic program of AIDS education for military children). illus. *Air Force Times* 53 no 23 (Jan 11 '93): p45-46
Waging a food fight: Civilians battle hard to prevent extended commissary rights. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p30
Waste not: The push to recycle is gaining momentum among military families. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p39-40
Women weaker than men? Panel not ready to decide. *Air Force Times* 54 no 8 (Sep 27 '93): p18
Working solution: Temping can be a stopgap or a way of life for military spouses and recently discharged service members. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p61+
Young and indebted: Are exchanges contributing to problem? *Air Force Times* 54 no 17 (Nov 29 '93): p15
-- jt auth
(Base) exchanges try new approaches to survival. Grant Willis and Karen Jowers. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p6
JUDGE, D.J., Col
Cavalry in the gap (14th Cavalry Group in the Battle of the Bulge). illus map bibliog. *Military Review* 73 no 5 (May '93): p53-67
JUDGE, Shana
Sparing the labs (the national laboratories mission evolves from defense to defense-conversion). illus por. *Government Executive* 25 no 11 (Nov '93): p42-44+
JUDGE ADVOCATE GENERAL
Army
Military lawyers go to war. H. Wayne Elliot, LtCol. *Army* 43 no 4 (Apr '93): p45-46+
JUDGES
Military's system of justice goes on trial. Nick Adde. por. *Air Force Times* 54 no 15 (Nov 15 '93): p35
JUDICIAL SYSTEMS. *See* COURTS
JUDO. *See* HAND-TO-HAND COMBAT
JUNGLE WARFARE
Tropical regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 3 (May-Jun '93): p24-31. Pt 1, 83 no 2 (Mar-Apr '93): p19-26
Tropical trials (effects on military equipment). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '93): p50-52+
History
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R.

JUNGLE WARFARE (cont'd.)
Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
Battle of Buna. Dominic J. Caraccilo, Capt. illus map. *Infantry* 83 no 3 (May-Jun '93): p18-23
JUNKMANN, Bruce D., Sgt
Order of the day (promotions in the Army Reserve). illus tab por. *Officer* 69 no 7 (Jul '93): p20-23
JUOLA, Paul W.
Unit cost resourcing: A conceptual framework for financial management. por. *Armed Forces Comptroller* 38 no 2 (Spring '93): p15-18
JURADO, Sonia R., jt auth
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. Paul F. Diehl and Sonia R. Jurado. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74

K

KACZOR, Bill
Hurlburt (Field) expansion is tied to special forces. *Air Force Times* 54 no 13 (Nov 1 '93): p23
KADIAN, Rajesh
Kashmir tangle: Issues and options; book review.
Military Review 73 no 6 (Jun '93): p84-85
KAHALANI, Avigdor
Heights of courage: A tank leader's war on the Golan; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
KAHN, David
Seizing the Enigma: The race to break the German U-boat codes 1939-43; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p88-89
KALANSKY, Zeev
Rugged or ruggedized. Do you know the difference? illus. *Defense Electronics* 25 no 6 (May '93): p37
KALINOSKI, Mark, Sgt1C
Straight from the top; interview with SMA Richard A. Kidd. por. *Soldiers* 48 no 6 (Jun '93): p21-23
KAMAL, Nazir
Security and defence: Developments in South Asia in 1992. illus. *Asian Defence Journal* no 1 (Jan '93): p14-16+
KAMINER, R.A.
Fresh breezes stir becalmed US--Israeli relations. *International Defense Review* 26 no 7 (Jul '93): p558
Israel industry targets new territories. illus. *International Defense Review* 26 no 7 (Jul '93): p577-579
Shake-up in Israel's defense industry. illus por. *International Defense Review* 26 no 4 (Apr '93): p302-304
KAMP, Karl-Heinz
Managing nuclear reductions in the CIS (Commonwealth of Independent States): A German view. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p31-38
KAMPSEN, Michael E., Maj
Remain behind equipment--a dilemma in the rear. illus por. *Marine Corps Gazette* 77 no 7 (Jul '93): p68-75
KAMPUCHEA. *See* Cambodia
KAMRAVA, Mehran
Revolutionary politics; book review.
Defense & Foreign Affairs Strategic Policy 21 no 4-5 (Apr-May '93): p14
KANE, Joel P., Maj
Heavy-lift in WestPac. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p36-37
KANE, Pamela A., Capt
Dedication to the future strength of the National Guard: LaVern E. Weber National Guard Professional Education Center. por illus. *National Guard* 47 no 6 (Jun '93): p30-31
Final day of glory for the 26th Infantry Division. illus. *National Guard* 47 no 10 (Oct '93): p34-36
Flying to perfection: The Air National Guard creates its' own simulator for its' fighter pilots. illus. *National Guard* 47 no 6 (Jun '93): p16-18+
National Guard women break barriers in aviation. por illus. *National Guard* 47 no 11 (Nov '93): p14-16+
RCAS (Reserve Component Automation System) readiness multiplier. illus. *National Guard* 47 no 6 (Jun '93): p26-28
-- and Thompson, Carol L., 2dLt
ESP is the (National) Guard's secret to 21st century readiness. illus. *National Guard* 47 no 10 (Oct '93): p22+
-- and others
Desert calm is anything but...Idaho's (124th Fighter Group) Southern Watch over Saddam Hussein. Pamela A. Kane, Capt, and others. illus. *National Guard* 47 no 9 (Sep '93): p22-24
-- jt auth
National Guard is America's community-based defense force. W.D. McGlasson, Col, Ret and Pamela A. Kane, Capt. illus. *National Guard* 47 no 7 (Jul '93): p14-16+
KAPPELMAN, Paul B., LtCol
-- and Armstrong, Robert E., Maj
PSYOP (psychological operations) task force to JTF (joint-task-force) Andrew: A case study in support to disaster-recovery operations. por illus tab. *Special Warfare* 6 no 3 (Jul '93): p18-21
KAPSTEIN, Ethan Barnaby
Political economy of national security: A global perspective; book review.
Survival 35 no 2 (Summer '93): p184-187
KAPUR, Ashok
India's evolving defense postures and policies. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p339-355
KARADAYI, Ismail Hakki, Gen
Turkish land forces-- duties, responsibilities and organization. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p29-30+
KARCH, Lawrence G., Col, Ret
Chaos theory and the (Marine) Corps. *Marine Corps Gazette* 77 no 4 (Apr '93): p57-58
KARNAZE, Paul J., Capt
Deploying from two places at once: A challenging experience. illus. *Engineer* 23 (Feb '93): p32-34
KARNIOL, Robert
Beijing faces challenge from reawakened ethnic interests. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p19
Bhutan, Nepal move to halt civil unrest. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p10
China ahead in Asian states' post-Cold War battle. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p19
Democratic change reaches South Korean military. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p16
Flying out of the Philippine clouds. illus. *Jane's Defence Weekly* 19 no 9 (Feb 27 '93): p22-23
Jane's interview (with Ambassador Kwon Byong-hyon, South Korean Assistant Minister of Foreign Affairs for Policy Planning). por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p32
Jane's interview (with LtGen John Sanderson, Australian commander of the UN Transitional Authority in Cambodia). por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p32
Jane's interview (with Republic of China (Taiwan) Defence Minister Sun Chen). por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p32
Jane's interview (with Senior Gen Dao Dinh Luyen, Vice Minister of National Defence and Chief of the General Staff of the People's Army of Vietnam). por. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p32
PAVN (People's Army of Vietnam) strives to modernize in a climate of austerity. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p18
KARP, Regina Cowen, editor
Security without nuclear weapons: Different perspectives on non-nuclear security; book review.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
KARSH, Efraim
-- jt auth
Gulf conflict, 1990-1991: Diplomacy and war in the new world order; book review. Lawrence Freedman and Efraim Karsh.
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p327-328
U.S. Naval Institute Proceedings 119 no 10 (Oct '93): p98-99
Gulf conflict, 1990-91: Diplomacy and war in the new world order; book review. Lawrence Freedman and Efraim Karsh.
Survival 35 no 4 (Winter '93-94): p170-172
KASS, Ilana
Russian military: Fractured not shattered. illus por. *International Defense Review* 26 no 9 (Sep '93): p692+
KATANA, Tom, CDR
SEALs to the carriers. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p61-63
KATZ, Samuel M.
Flotilla 13: Israel's naval commandos. illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p119-123
Israel versus Jibril: The thirty-year war against a master terrorist; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Soldier spies: Israeli military intelligence; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
Airpower Journal 7 no 3 (Fall '93): p89-90
Infantry 83 no 3 (May-Jun '93): p51-52
KATZENSTEIN, Peter J.
-- and Okawara, Nobuo
Japan's national security: Structures, norms, and policies. bibliog. *International Security* 17 no 4 (Spring '93): p84-118
KAUFMAN, Daniel J., editor
U.S. national security strategy for the 1990s; book review.
Armed Forces & Society 19 no 2 (Winter '93): p293-295
KAUFMAN, Leslie
Civilian stakes: $59 billion (including the top 100 civilian agency contractors). illus tab. *Government Executive* 25 no 8 (Aug '93): p50-51+
Media monster. illus. *Government Executive* 25 no 2 (Feb '93): p34-35
Paid to leave (separation bonuses for civilian workers). illus. *Government Executive* 25 no 7 (Jul '93): p36-37

KAUFMAN, Leslie (cont'd.)
Redemption in the flood: Federal agencies face the deluge and survive swimmingly. illus por. *Government Executive* 25 no 9 (Sep '93): p14-16+
Reinventing national service. illus por. *Government Executive* 25 no 12 (Dec '93): p16-19
Staying afloat (new Coast Guard assignments). illus por. *Government Executive* 25 no 5 (May '93): p34-36+
Top government purchasers (for the) Defense Logistics Agency--strength through responsibility. illus tab. *Government Executive* 25 no 8 (Aug '93): p108-109
Top government purchasers (for the) Department of Energy: Energy goes greener. illus tab. *Government Executive* 25 no 8 (Aug '93): p104-105
Top government purchasers (for) NASA: Budget boost reflects new focus on aeronautics. illus tab. *Government Executive* 25 no 8 (Aug '93): p106-107
-- and O'Keeffe, Stephen W.T.
It's a PC...it's a mainframe...no, it's a workstation. illus. *Government Executive* 25 no 3 (Mar '93): p55-56
KAUFMAN, Robert Gordon
Arms control during the pre-nuclear era: The United States and naval limitation between the two world wars; book review.
Naval War College Review 46 no 4 (Autumn '93): p150-151
KAUFMAN, Stuart
Lessons from the 1991 Gulf War and Russian military doctrine. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p375-396
KAUFMAN, Yogi
-- and Stillwell, Paul
Sharks of steel; book review.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Naval War College Review 47 no 1 (Winter '94): p151-152
KAUFMANN, William W.
-- and Steinbruner, John D.
Decisions for defense: Prospects for a new order; book review.
Military Review 73 no 7 (Jul '93): p79-80
KAUNE, Charles S., LtCol, jt auth
Time management--the combat trains. Daniel J. Klecker, Maj and Charles S. Kaune, LtCol. tab. *Armor* 102 no 2 (Mar-Apr '93): p22-25
KAUSIKAN, Bilahari
East and Southeast Asia and the post-Cold War international politics of human rights. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p241-261
KAY, David
Iraqi arms: Not ready for inspection. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p427-431
about
Jane's interview (with David Kay, secretary general of the London-based Uranium Institute). Barbara Starr. por. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p32
KAZAKHSTAN
Kazakhstan--national defence and security forces. Richard A. Woff. por tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p178-180
Kazakhstan--political perspectives and military prospects. Gregory Andrusz. por map illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p174-177
See also
Armed Forces - Kazakhstan
China (People's Republic) - Foreign Relations - Kazakhstan
NUCLEAR WEAPONS - Kazakhstan
Foreign Relations
China (People's Republic)
Beijing faces challenge from reawakened ethnic interests. Robert Kamiol. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p19
KEANE, Kathleen A.
Earning their wings. illus por. *Airman* 37 no 3 (Mar '93): p34-37
KEANEY, Thomas A.
Surveying Gulf War airpower. illus map tab bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p25-36
KEAVENEY, Kevin, Capt
Cavalry afloat: The 39th Cavalry Platoon in the Mekong Delta. bibliog illus map chart. *Armor* 102 no 4 (Jul-Aug '93): p12-19
KEDDELL, Joseph, Jr
Politics of defense in Japan: Managing internal and external pressures; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
KEEGAN, George J., Jr, MajGen, Ret
about
Maj. Gen. George J. Keegan Jr. (Ret). obit. *Air Force Times* 53 no 39 (May 3 '93): p36
KEEGAN, John
-- editor
Churchill's generals; book review.
Infantry 83 no 1 (Jan-Feb '93): p51
Naval War College Review 46 no 3 (Summer '93): p137-139
KEIGHTLEY, Gerald E.
Packard Commission's baby (the Defense Acquisition University) is one and growing. *National Defense* 78 no 493 (Dec '93): p40-41
KELLER, Carol A.
-- and Crossley, Ann
Air Force wife handbook; book review.
Air Force Times 53 no 41 (May 17 '93): p18
KELLER, David, Capt
-- and Ward, Tom, Capt
Suspicions confirmed: Low man-hours, low readiness. illus tab. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p8-10
KELLER, John
Military aircraft navigation braces for a new revolution. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p39-40+
-- and others
Special report on electronics. John Keller, and others. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p39-40+
KELLER, Richard F., LtGen
Protecting the force: Training ADA (Air Defense Artillery) in an Infantry division. illus chart map. *Air Defense Artillery* (Jul-Aug '93): p22-27
about
Two general officers named to key posts in Europe. Bernard Adelsberger. por. *Army Times* 53 no 38 (Apr 19 '93): p22
KELLEY, Jim
By the book! (Using training publications). illus. *Air Defense Artillery* (Mar-Apr '93): p18-21
KELLEY, Kevin, LtCol
Armor pioneer series--General William A. Knowlton: All he ever wanted to be was a soldier. illus por. *Armor* 102 no 6 (Nov-Dec '93): p46-49
KELLMEYER, Steven
Union colonel was the Russian connection in the American Civil War. por. *Military History* 10 no 5 (Dec '93): p12+
KELLY, C. Brian
Conquest kept joyless (Russian Campaign, 1812). illus por bibliog. *Military History* 10 no 5 (Dec '93): p50-57
KELLY, James F., Jr, CAPT, Ret
Right to serve? illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p81-84
KELLY, JoAnn
Workforce 2000: The federal challenge. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p37-41
KELLY, Michael
Martyrs' Day: Chronicle of a small war; book review.
Air Force Times 53 no 34 (Mar 29 '93): p44
Military Review 73 no 10 (Oct '93): p76
KELLY, Orr
Brave men, dark waters: The untold story of the Navy SEALs; book review.
Air Force Magazine 76 no 1 (Jan '93): p78
Military Review 73 no 6 (Jun '93): p83
Naval War College Review 47 no 1 (Winter '94): p155-157
Sea Power 36 no 5 (May '93): p52
KELLY, Robert J., ADM
Changing superpower maritime roles; address to the Internat'l Conference on Maritime Change, Sydney, Australia Nov '91. illus. *Asian Defence Journal* no 2 (Feb '92): p44-48
KELLY, Sean C.
Air Force to turn over High Wycombe to Navy. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p28
Bye-bye, Burtonwood (largest U.S. base in England closes). map. *Army Times* 54 no 6 (Sep 6 '93): p30
RAF Greenham Common for sale; British don't need it. *Air Force Times* 53 no 31 (Mar 8 '93): p32
KELMAN, Steven
about
Talking shop with the future procurement guru; interview with Steven Kelman. Lisa Corbin. *Government Executive* 25 no 10 (Oct' 93): p54
KELNHOFER, Guy J., Jr
Understanding the former prisoner of war: Life after liberation; book review.
Military Review 73 no 2 (Feb '93): p84-86
KELSO, Frank B., II, ADM
From the sea, into the future (special report on the US Navy). por illus. *Sea Power* 36 no 4 (Apr '93): p17-18+
United States Navy--on a new course. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p35-38
Wave of the future. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p13-16
-- and Mundy, Carl E., Jr, Gen
Department of the Navy 1993 Posture Statement; excerpted from the Navy-Marine Corps 1993 Posture Statement. por illus tab chart. *Marine Corps Gazette* 77 no 5 (May '93): p24-33
Naval service is joint. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p44-46
about
(ADM) Kelso and his Navy; interview. por illus. *Navy Times* 42 no 39 (Jul 5 '93): p12-13
How change saved (ADM) Kelso's job. Patrick Pexton. por. *Navy Times* 43 no 2 (Oct 18 '93): p6
KEMP, Anthony
SAS at war: 1941-1945; book review.
Infantry 83 no 3 (May-Jun '93): p51
Military Review 73 no 3 (Mar '93): p95-96
KEMP, Geoffrey, jt auth
India and America: After the Cold War; book review. Selig S. Harrison and Geoffrey Kemp.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14

KEMP, Ian
Combat handguns. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p34-35
Cuts could 'gravely damage' UK forces. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p8
Disaster in the Pacific: Weapons for the one shot kill. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p24-26
Handguns shoot for USSOCOM (US Special Operations Command) contract. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p19
Jane's interview (with General Dieter Clauss, the last German Deputy Supreme Allied Commander Europe). por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p32
New shape for ACE (Allied Command Europe). chart. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p17
Scandinavian neutrals: Finland on the move. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p32+
Scandinavian neutrals: (Sweden's) push into Europe. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p31-32
Up the road from 'Options' (UK ground forces). illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
-- and others
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
-- jt auth
Looking for the longer range kill (medium and long range anti-armour weapons). Christopher F. Foss and Ian Kemp. tab illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p23-26
Might of the north (Scandinavian battlefield equipment). Christopher F. Foss and Ian Kemp. illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+
KENNAWAY, Alexander
Restructuring Lithuania's defence industries. tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p405-406
KENNEDY, Betty R.
Colonel Dave Schilling. por. *Mobility Forum* 2 no 2 (Mar-Apr '93): p11-12
KENNEDY, Donald R.
Precision arms warheads merit surgical upgrades. illus. *National Defense* 78 no 493 (Dec '93): p20-21
-- and Kincheloe, William L.
Steel rain: Submunitions in the desert. illus tab. *Army* 43 no 1 (Jan '93): p24-31
KENNEDY, Floyd D., Jr
U.S. naval aircraft and weapon developments, pt 1. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p150-152+
KENNEDY, Greg C.
Canadian-American alliance, 1955-1988: Some maritime considerations. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p75-95
KENNEDY, John F.
about
Kennedy & Taylor: Vietnam, 1961. Worth H. Bagley. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p106-112+
KENNEDY, Kevin J., Maj
Stealth: A revolutionary change in air warfare. tab illus bibliog. *Naval War College Review* 46 no 2 (Spring '93): p118-136
KENNEDY, Paul
Preparing for the twenty-first century; book review.
Marine Corps Gazette 77 no 9 (Sep '93): p80-81
Naval War College Review 47 no 1 (Winter '94): p142-143
-- editor
Grand strategies in war and peace; book review.
Survival 35 no 1 (Spring '93): p187-188
KENNEDY, Paul J., Capt, jt auth
Why doesn't first fire team rush? Michael F. McNamara, Capt and Paul J. Kennedy, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p54-56
KENNEDY, William V.
Military and the media: Why the press cannot be trusted to cover a war; book review.
Sea Power 36 no 10 (Oct '93): p47
KENNEY, Laura, 1stLt
Ready for recall (exercise for Individual Ready Reservists). illus. *Soldiers* 48 no 12 (Dec '93): p50
KENNEY, Robert F., Jr, LtCol
-- and Cholek, C. Brandon, Capt
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). illus tab. *Army Logistician* (May-Jun '93): p2-5
KENNEY, R.W.
Jan Valtin was not the real name of this secret double agent, best-selling author and U.S. war hero. illus por. *Military History* 10 no 2 (Jun '93): p20+
KENYA
See also
Armed Forces - Kenya
KERR, Donald L.W., Col
Depth and simultaneous attack--one battle lab helping to forge the Army's future. illus tab. *Field Artillery* (Apr '93): p35-38
KERR, E. Bartlett
Flames over Tokyo: The U.S. Army Air Forces' incendiary campaign against Japan, 1944-1945; book review.
Airpower Journal 7 no 2 (Summer '93): p91
KERR, Frank
Tough discipline, radical surgery revive ailing firm. illus. *National Defense* 78 no 491 (Oct '93): p19-20
KERRY, John F.
about
Kerry hopeful after latest Vietnam visit. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p12
KERSHAW, G.F.
Tracks of death; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p118
KERWIN, Walter T., Jr, Gen, Ret
about
Yesterday and today: 50 years of the Army; interview with Walter T. Kerwin, Jr, Gen, Ret, former Vice Chief of Staff of the Army. Patrecia S. Hollis. por. *Field Artillery* (Aug '93): p5-9
KESSLER, Ronald
Inside the CIA; book review.
Sea Power 36 no 7 (Jul '93): p48
KESTELOOT, Robert W., CAPT, Ret
Future will be grimmer than ever for the Merchant Marine unless national maritime policy is changed. illus chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p63-71
KEWLEY, Robert, Capt
Desert call for fire for tankers. illus. *Armor* 102 no 4 (Jul-Aug '93): p23-25
KHALILZAD, Zalmay
United States and Central Asia in post-Cold War world; address at the Symposium on Central Asia, Washington, D.C. 10 Nov '92. *Defense Issues* 7 no 62 ('92): p1-4
KHAN, Jay, compiler
Thailand's defence ministry and armed forces command 1993 update. Jay Khan, comp. por chart illus. *Asian Defence Journal* no 10 (Oct '93): p115-120
KHONG, Yuen Foong
Analogies at war: Korea, Munich, Dien Bien Phu, and the Vietnam decisions of 1965; book review.
Survival 35 no 4 (Winter '93-94): p174-176
KIBERT, Charles J.
Aerosol fire suppressants. tab por illus. *Military Engineer* 85 no 558 (Aug '93): p17-20
KIDD, Richard A., SMA
about
Soldiering when less is more. Richard A. Kidd, SMA. illus por. *Army* 43 no 10 (Oct '93): p25-26+
KIEN-HONG YU, Peter
China's 'one army, two systems'. illus map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p186-189
KIERAN, Brian L.
Lawless Caymanas: A story of slavery, freedom, and the West India regiment; book review.
Defense & Foreign Affairs Strategic Policy 21 no 1 (Jan 31 '93): p16
KILLEY, Philip G., MajGen
Air National Guard is laying groundwork for the future. illus. *National Guard* 47 no 1 (Jan '93): p52-54
about
Army and Air Guard directions. por. *National Guard* 47 no 12 (Dec '93): p40-41
Reserve chiefs say volunteers can't do much more. Andrew Compart. *Air Force Times* 53 no 42 (May 24 '93): p7
KILPATRICK, Col
Provider credentials in USAF medical facilities. *TIG Brief* 45 no 2 (Mar-Apr '93): p14-15
KIM, Sang-Wook, jt auth
Relationship between demographic variables and intent to stay in the military: Medical personnel in a U.S. Air Force hospital. James L. Price and Sang-Wook Kim. tab bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p125-144
KIMBALL, Charlotte E., LtCol
TRU-ARPS (Theater Reserve Unit Sets, Army Readiness Package, South) from concept to reality. illus chart. *Ordnance* (Aug '93): p18-20
KIMBALL, Warren F.
Juggler: Franklin Roosevelt as wartime statesman; book review.
Naval War College Review 46 no 2 (Spring '93): p157-159
KIME, J. William, ADM
Moving into a changing era as a distinct armed service (special report on the US Coast Guard). por. *Sea Power* 36 no 4 (Apr '93): p59-60+
KINCHELOE, William L., jt auth
Steel rain: Submunitions in the desert. Donald R. Kennedy and William L. Kincheloe. illus tab. *Army* 43 no 1 (Jan '93): p24-31
KIND, Peter A., LtGen
about
Army and Air Guard directions. por. *National Guard* 47 no 12 (Dec '93): p40-41
"Enterprise strategy" (Army's C4 programs); interview with LtGen Peter Kind. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p46-47
KINDSVATTER, Peter S., LtCol, Ret
Santiago campaign of 1898: Joint & combined operations. illus map por bibliog. *Military Review* 73 no 1 (Jan '93): p3-14

KINETIC ENERGY WEAPONS
Electromagnetic launcher facility completed. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p727-728
KING, Frank, Gen, Ret
She's wonderful--just like my mum: Mrs Kate ter Horst--a memoir. por. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p422-426
KING, Jack E., Jr, Capt
History of US military logistics: Vietnam War, pt 3. tab bibliog illus map. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p36-38. Pt 1, World War II. 15 no 4 (Fall '91): p37-39; pt 2, Korean War. 16 no 2 (Spring '92): p34-37
KING, James M., LtCol
-- and Morse, Stephen E., LtCol
ANVIS (Aviation Night Vision Imaging System) adjustments and aviator visual performance. illus chart bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p44-49
KING, Walter B., Capt
Eye protection on the job: Are you prepared? *Combat Edge* 1 no 8 (Jan '93): p22
KINGS POINT ACADEMY. *See* MERCHANT MARINE ACADEMY, KINGS POINT, NY
KINGSEED, Cole C., Col
Battalion XO (executive officer): Leader, coordinator, trainer, logistician. illus. *Infantry* 83 no 5 (Sep-Oct '93): p16-19
Dark days of white knights (three US World War II leaders and their early career difficulties). por bibliog. *Military Review* 73 no 1 (Jan '93): p67-75
Platoon sergeant. illus. *Infantry* 83 no 4 (Jul-Aug '93): p8-10
KINNEAR, James
Russian armour developments--the missing links. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p291-296
KINVIG, Clifford, MajGen
River Kwai railway: The story of the Burma-Siam railroad; book review. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p166-172
KIPP, Jacob W.
Toward understanding: A military-to-military conversation on doctrine, military art, and field regulations. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p203-207
-- jt editor
Soviet military and the future; book review. *Military Review* 73 no 7 (Jul '93): p78
KIRBY, Michael A., LtCol
Find the enemy. illus. *Armor* 102 no 3 (May-Jun '93): p20-21
KIRKHAM, David M., Capt
European sources of American constitutional thought before 1787. bibliog. *Journal of Legal Studies* 3 ('92): p1-33
KIRKLAND, Faris R., LtCol, Ret
French air strength in May 1940. tab bibliog illus. *Air Power History* 40 no 1 (Spring '93): p22-34
Thor: A case study in multi-service coordination. illus map chart. *Field Artillery* (Feb '93): p11-15
-- and others
Commanders' priorities and psychological readiness. Faris R. Kirkland, LtCol, Ret, and others. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p579-598
KIRSCH, Philippe
Legal basis of peacekeeping. illus. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p18-23
KIRSHIN, Yu Ya, MajGen, Ret
Army in a democratic society and democracy in the Army. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p3-20
KITA, Ronald J., jt auth
Water, magnetic technology, and industry: Can they work in harmony? John H. Deming, Jr and Ronald J. Kita. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p68-69
KITCHENS, John W.
Cargo helicopters in the Korean Conflict, pt 2. illus bibliog. *U.S. Army Aviation Digest* (Jan-Feb '93): p34-39. Pt 1, (Nov-Dec '92): p38-44
KITFIELD, James
Aspin's option (cuts the Clinton Administration is likely to inflict on the U.S. military). por tab. *Government Executive* 25 no 3 (Mar '93): p42-45
Deconstructing defense. illus por. *Government Executive* 25 no 1 (Jan '93): p10-14
Naval renewal. por illus. *Government Executive* 25 no 4 (Apr '93): p26-29
New drill at (RAF) Lakenheath. illus. *Air Force Magazine* 76 no 10 (Oct '93): p36-39
Profile: Gen. Dennis J. Reimer--focusing on the drawdown. *Government Executive* 25 no 3 (Mar '93): p53
Restoring Hope. illus por. *Government Executive* 25 no 2 (Feb '93): p20-24+
Secret doings at Tonopah (F-117A development and pilot training). illus. *Air Force Magazine* 76 no 1 (Jan '93): p72-77
Shrinking the industrial complex (including the top 100 defense contractors). illus. *Government Executive* 25 no 8 (Aug '93): p29-34+
Superior command (Air Combat Command). illus por. *Government Executive* 25 no 10 (Oct' 93): p18-21+
Technologies built for two (civilian world is receiving a windfall from Air Force scientific work). *Air Force Magazine* 76 no 12 (Dec '93): p60-62
Top government purchasers (for the) Air Force: With limited development, timing is everything. illus tab. *Government Executive* 25 no 8 (Aug '93): p91-93
Top government purchasers (for the) Army: Keeping the production fires burning...weakly (includes DOD tank and automotive). illus tab. *Government Executive* 25 no 8 (Aug '93): p100+
Top government purchasers (for the) Navy: 21st century force to favor carriers over subs (includes DOD ships). illus tab. *Government Executive* 25 no 8 (Aug '93): p94+
War at home (the military's growing involvement in the domestic war on drugs). illus por. *Government Executive* 25 no 12 (Dec '93): p10-15
When it's over, over there (defense drawdown). illus por. *Government Executive* 25 no 9 (Sep '93): p34-35+
William Perry: Guarding the (nation's defense) base; interview with the Deputy Defense Secretary. por. *Government Executive* 25 no 8 (Aug '93): p40+
-- and Ward, Don
Drawdown deepens. tab illus por. *Government Executive* 25 no 5 (May '93): p46-53
KLECKER, Daniel J., Maj
-- and Kaune, Charles S., LtCol
Time management--the combat trains. tab. *Armor* 102 no 2 (Mar-Apr '93): p22-25
KLEIN, Gary A.
-- and others
Team decision training: Five myths and a model. Gary A. Klein, and others. illus bibliog. *Military Review* 73 no 4 (Apr '93): p36-42
KLIMA, Gerald G., Jr
Just-in-Time: Mission accomplished. illus. *Army Logistician* (Mar-Apr '93): p28-29
KLINE, J. William, ADM
Change (in the Coast Guard). illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p26-27
KLITSCHER, Robin, AVM
New Zealand's armed forces, pt 2. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p300-313. Pt 1, Thoughts on non-nuclear isolation. 123 no 2 (Apr '93): p211-224
KLUNK, Stephanie, TSgt
Turkey without the frills (944th Fighter Group is 1st Reserve unit to deploy in support of Operation Provide Comfort II). illus. *Citizen Airman* 45 no 1 (Feb '93): p6
KNAPPE, Siegfried
-- and Brusaw, Ted
Soldat: Reflections of a German soldier, 1936-1949; book review.
Marine Corps Gazette 77 no 6 (Jun '93): p88
Military Review 73 no 1 (Jan '93): p94-95
National Defense 77 no 486 (Mar '93): p47
KNEAFSEY, David B., Capt
Intelligence and aviation: A strong future. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p29-30
KNOBEL, Philip E., Maj
Revise FMFM 1, Warfighting. *Marine Corps Gazette* 77 no 10 (Oct '93): p31-33
KNOTH, Artur A.
Averting the ultimate threat (bombardment by objects from space). illus tab bibliog. *International Defense Review* 26 no 10 (Oct '93): p805-808
Bright future for shining (electro-luminescent) materials. illus. *International Defense Review* 26 no 11 (Nov '93): p915
Dawn of a new carbon age. illus bibliog. *International Defense Review* 26 no 6 (Jun '93): p499-500
Threat from space debris. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p472-475
KNOWLTON, William A., Gen
about
Armor pioneer series--General William A. Knowlton: All he ever wanted to be was a soldier. Kevin Kelley, LtCol. illus por. *Armor* 102 no 6 (Nov-Dec '93): p46-49
KOBURGER, Charles W., Jr
French Navy in Indochina: Riverine and coastal forces, 1945-54; book review. *Naval War College Review* 47 no 1 (Winter '94): p165
KODA, Yoji, Capt
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
KOELLA, John E., LT
Medical support and the Gulf War. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p29-31
KOENIG, Harold M., RADM
Base closures change ways of military medicine; statement to the Base Realignment and Closure Commission, Apr '93. *Defense Issues* 8 no 14 ('93): p1-2
Department of Defense medical programs; statement to a House Armed Services subcommittee, May '93. *Defense Issues* 8 no 35 ('93): p1-8
KOGAN, Evgeni
Russian arms export in 1993 and beyond--an appraisal. tab bibliog. *Military Technology*

KOGAN, Evgeni (cont'd.)
17 no 10 (Oct '93): p80-81
Russian military-industrial complex after the watershed. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p446-449
KOHL, Helmut
Germany's security interests affect all; remarks at the 30th Conference on Security Policy in Munich, 6 Feb. por illus. *Officer* 69 no 4 (Apr '93): p25-31
KOHN, Richard H.
Women in combat, homosexuals in uniform: The challenge of military leadership. *Parameters* 23 no 1 (Spring '93): p2-4
-- editor
United States military under the Constitution of the United States, 1789-1989; book review.
Airpower Journal 7 no 2 (Summer '93): p86-87
KOKER, Hubert L.
Forged in battle: The Victory Plan of 1941 created World War II's Antiaircraft Command. illus chart. *Air Defense Artillery* (Nov-Dec '92): p12-17
Kasserine (Pass, WWII). illus map. *Air Defense Artillery* (Mar-Apr '93): p36-41
Ohio's Hawk team (2nd Battalion, 174th Air Defense Artillery, Ohio Army National Guard). illus. *Air Defense Artillery* (Mar-Apr '93): p22-26
Spanish governor Bernardo de Gálvez salvaged the Gulf Coast for the future United States. illus por. *Military History* 10 no 2 (Jun '93): p12+
KOLENDA, Christopher D., Capt
Screen in depth. illus. *Armor* 102 no 3 (May-Jun '93): p14-15
KOLENDA, Maj
-- and Ansell, CMSgt
Repairing or condemning aircraft support equipment. *TIG Brief* 45 no 4 (Jul-Aug '93): p22
KOLESNIKOV, Mikhail, ColGen
about
Changes in the Russian high command. Richard A. Woff. por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p70
KOMICH, J. Norman
When they stop talking, you fly solo! illus. *Flying Safety* 49 no 1 (Jan '93): p11-13
KONG, Yan
China's nuclear bureaucracy. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p320-326
Institutional developments in China's Central Military Commission. illus por. *Jane's Intelligence Review* 5 no 9 (Sep '93): p422-426
-- and McCarthy, Tim
China's missile bureaucracy. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p36-41
KOONCE, David
Paying for downsizing. tab. *National Defense* 77 no 486 (Mar '93): p16-19
KORDOSKY, Larry, Capt
Reverted rubber hydroplaning. *Combat Edge* 2 no 6 (Nov '93): p24
KOREA
Military Occupation, Allied
Korean theater--one-of-a-kind; interview with Gen Robert W. RisCassi. Patrecia S. Hollis. por tab chart. *Field Artillery* (Feb '93): p7-10
Still waiting for thaw to melt last vestige of Cold War (in Korea). John G. Roos. illus por. *Armed Forces Journal International* 130 no 8 (Mar '93): p34+
KOREA (DEMOCRATIC PEOPLE'S REPUBLIC). *See* Korea (North)
KOREA (NORTH)
DPRK (Democratic People's Republic of Korea) faces a turbulent post-Kim Il-Sung era. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p1
North Korea moves quietly along the path of transition from Kim Il-Song to Kim Jong-Il. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p8-9
North Korea provokes concern, but re-unification remains long-term goal. K.I. Park. illus. *International Defense Review* 26 no 11 (Nov '93): p883-884
North Korea's chemical and biological warfare arsenal. Joseph S. Bermudez, Jr. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p225-228
Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
Still keeping peace on Cold War lines. Robert W. RisCassi, Gen, Ret. illus map por. *Army* 43 no 10 (Oct '93): p80-82+
Still waiting for thaw to melt last vestige of Cold War (in Korea). John G. Roos. illus por. *Armed Forces Journal International* 130 no 8 (Mar '93): p34+
Unstable North Korea poses greater threat than ever; statement to the Senate Armed Services Committee, 21 Apr '93. Robert W. RisCassi, Gen, Ret. *Defense Issues* 8 no 16 ('93): p1-6
See also
Armed Forces - Korea (North)
Iran - Foreign Relations - Korea (North)
Korea (South) - Foreign Relations - Korea (North)
MISSILES - Research and Development - Korea (North)
Navy - Korea (North)
NUCLEAR ENERGY PLANTS - Korea (North)
NUCLEAR WEAPONS - Korea (North)
Strategy - Korea (North)
UNITED STATES - Foreign Relations - Korea (North)
WEAPONS - Korea (North)
Foreign Relations
Iran
Ballistic ambitions ascendant (North Korea's ballistic missile programme). Joseph S. Bermudez, Jr. illus tab. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p20+
Korea (South)
Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. John F. Morton. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16
United States
Lugar blasts Clinton policy on N. Korea. Rick Maze. por. *Air Force Times* 54 no 19 (Dec 13 '93): p14-15
Politics and Government
North Korea moves quietly along the path of transition from Kim Il-Song to Kim Jong-Il. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p8-9
KOREA (REPUBLIC). *See* Korea (South)
KOREA (SOUTH)
Arming East Asia. Gerald Segal and David Mussington. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566
Assignment Korea. Julie Bird. illus. *Air Force Times* 53 no 38 (Apr 26 '93): p8+
'Hwan Yong Hamnida': (Welcome) to Osan AB. Timothy P. Barela, TSgt. illus. *Airman* 37 no 5 (May '93): p2-7
Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
Protecting the Korean environment. Bruce A. Block, Col. illus. *Army Logistician* (Nov-Dec '93): p5-7
Still keeping peace on Cold War lines. Robert W. RisCassi, Gen, Ret. illus map por. *Army* 43 no 10 (Oct '93): p80-82+
Still waiting for thaw to melt last vestige of Cold War (in Korea). John G. Roos. illus por. *Armed Forces Journal International* 130 no 8 (Mar '93): p34+
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec '93): p2-4
See also
AIR BASES, AMERICAN - Korea (South)
Air Force - Korea (South)
Armed Forces - Korea (South)
ARMS INDUSTRY AND TRADE - Korea (South)
DEFENSE INDUSTRY AND TRADE - Korea (South)
EQUIPMENT - Korea (South)
Korea (North) - Foreign Relations - Korea (South)
Navy - Korea (South)
Research and Development - Armed Forces - Korea (South)
Russia - Foreign Relations - Korea (South)
SPECIAL FORCES - Korea (South)
UNITED STATES - Foreign Economic Relations - Korea (South)
WEAPONS - Research and Development - Korea (South)
Economic Policy
South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+
Foreign Economic Relations
United States
South Korean as an arms market. William C. Green and Tom Blau. illus. *Military Technology* 17 no 11 (Nov '93): p63-64+
Foreign Relations
Jane's interview (with Ambassador Kwon Byong-hyon, South Korean Assistant Minister of Foreign Affairs for Policy Planning). Robert Karniol. por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p32
Korea (North)
Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. John F. Morton. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16
Russia
South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+
United States
US presence continues in Japan & ROK (Republic of Korea): Host nation support remains an issue. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '93): p14-17
Politics and Government
Democratic change reaches South Korean military. Robert Karniol. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p16
Security Measures
US presence continues in Japan & ROK (Republic of Korea): Host nation support remains an issue. John F. Morton. illus. *Asian Defence Journal* no 4 (Apr '93): p14-17
KOREAN WAR, 1950-1953
Blood chit: A ticket home. Fernando Serna, TSgt. illus por. *Airman* 37 no 5 (May '93): p44-48
Cargo helicopters in the Korean Conflict, pt 2. John W. Kitchens. illus bibliog. *U.S. Army Aviation Digest* (Jan-Feb '93): p34-39. Pt 1, (Nov-Dec '92): p38-44
Korea's costliest battle: The POW impasse.

KOREAN WAR, 1950-1953 (cont'd.)
William Roskey. illus map bibliog. *Parameters* 23 no 2 (Summer '93): p96-106
Aerial Operations, American
Cold War color (the Air Force faced its first major conflict as a separate service in the Korean War). por. *Air Force Magazine* 76 no 10 (Oct '93): p52-57. Pictorial
Grand experiment: Detachment F's helicopter combat operations in Korea, 1950-1953. Forrest L. Marion. por map illus bibliog tab. *Air Power History* 40 no 2 (Summer '93): p38-51
Campaigns and Battles
Breakout and pursuit: The drive from the Pusan Perimeter by the 1st Cavalry Division and Task Force Lynch. Arthur W. Connor, Jr, Maj. chart illus map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p26-31
Hold one more night! (Battle of Chipyongni, 1951). Ansil L. Walker. illus map bibliog. *Military History* 10 no 5 (Dec '93): p42-48+
Jousting with their main guns: A bizarre tank battle of the Korean War. Arthur W. Connor, Jr, Maj. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p17+
Logistics
History of US military logistics: Vietnam War, pt 3. Jack E. King, Jr, Capt. tab bibliog illus map. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p36-38. Pt 1, World War II. 15 no 4 (Fall '91): p37-39; pt 2, Korean War. 16 no 2 (Spring '92): p34-37
Prisoners of War
Korea's costliest battle: The POW impasse. William Roskey. illus map bibliog. *Parameters* 23 no 2 (Summer '93): p96-106
Not any battlefield heroics, but sustained bravery of another sort.... Roy Bird. illus. *Military History* 10 no 5 (Dec '93): p28+
KORNBLUH, Peter, jt editor
Cuban Missile Crisis, 1962; book review. *Military Intelligence* 19 no 2 (Apr-Jun '93): p55-56
KORNBLUM, John
Security in cooperation--the CSCE (Conference on Security and Cooperation in Europe). illus por map. *NATO's Sixteen Nations* 38 no 3 ('93): p20-23
KOSAKOWSKI, Leonard S., Maj
Colonel Friedman: The man who broke purple. tab chart illus bibliog. *Military Review* 73 no 4 (Apr '93): p74-77
KOSLOV, Yuri
-- and Rebrov, Sergei
Military electronics in Russia. illus chart. *Military Technology* 17 no 5 (May '93): p10-13+
KOTOUCH, Gary J., Capt, jt auth
Targeting--making it work. David C. Cutler, LtCol and Gary J. Kotouch, Capt. chart tab illus. *Field Artillery* (Jun '93): p34-40
KOUMA, Ernest R., MSgt, Ret
about
MSG Kouma Tank Gunnery Competition. Robert L. Dycus, Sgt1C and Kevin L. Watson, Capt. illus por tab. *Armor* 102 no 3 (May-Jun '93): p36-38
KOWALEWSKI, David
-- and Porter, Karen L.
Environmental concern among local citizens a test of competing perspectives. tab bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p37-62
KOZIEJ, Stanislaw, Col
Polish defense policy. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p149-165
KRAL, Anthony H., Maj
Need for external support--don't try fighting without it! *Army Logistician* (Jan-Feb '93): p29-31
KRAMEK, Joseph E., ENS
Crowded deck (Haitian immigration). illus bibliog chart. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p48-53
KRAUSE, Joachim, editor
Security implications of a global chemical weapons ban; book review. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p77-78
KRAUSE, Keith
Arms and the state: Patterns of military production and trade; book review. *Survival* 35 no 3 (Autumn '93): p181-183
KRAUSE, Michael D., Col, Ret
'Modest proposal' on defense reorganization. illus. *Army Logistician* (May-Jun '93): p12-13
Total distribution simulation. illus. *Army Logistician* (Nov-Dec '93): p28-31
KRAUSE, Neil, Maj
F/EF-111 Aardvark/Raven. illus. *Flying Safety* 49 no 1 (Jan '93): p18-19
KRELL, Bruce E., jt auth
Ada vs C++: Which emperor has no clothes? Ralph Crafts and Bruce E. Krell. *Defense Electronics* 25 no 13 (Dec '93): p29-31
KRETSCHMER, Stephan D., LtCol
Germany's unification and its implications for US strategy. chart bibliog. *Parameters* 23 no 3 (Autumn '93): p24-38
KRIGER, Norma
Zimbabwe's guerrilla war; book review. *Jane's Intelligence Review* 5 no 6 (Jun '93): p288
KRIKORIAN, George K.
Defense acquisition corps takes shape via training. tab illus. *National Defense* 78 no 492 (Nov '93): p38-39
-- jt auth
Product integration is still woeful for most U.S. firms. Debra van Opstal and George K. Krikorian. *National Defense* 78 no 490 (Sep '93): p14-15
-- editor
Streamlining the defense acquisition process. illus tab. *National Defense* 77 no 487 (Apr '93): p20-25
KRISHNA, Sankaran
India and Sri Lanka: A fatal convergence. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p267-281
KROESEN, Frederick J., Gen, Ret
That's cohesion--c-o-h-e-s-i-o-n. *Army* 43 no 4 (Apr '93): p9+
What should a command post do? illus. *Army* 43 no 1 (Jan '93): p32-35
KROHN, Charles A.
Modular design will shape future armor. illus. *National Defense* 78 no 490 (Sep '93): p16-18
KROMAYER, Peter H.
Preparing for power loss. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p37-39
KROPP, Donald, LtCol
Task force communications: The special operations paradigm. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
KRULAK, Charles C., LtGen
CSS (Combat Service Support) in the desert. map illus. *Military Review* 73 no 7 (Jul '93): p31-37. Reprinted from Marine Corps Gazette, Oct '91
KRULAK, Victor H.
First to fight: An inside view of the U.S. Marine Corps; book review. *Naval War College Review* 46 no 3 (Summer '93): p170
KRULAK, Zandi
Commanders' program--Spouses' Workshop. *Marine Corps Gazette* 77 no 9 (Sep '93): p26-27
KRUPKE, William F., jt auth
Laser research bears fruit in U.S. National Laboratory. Richard W. Solarz and William F. Krupke. illus. *Signal* 47 no 5 (Jan '93): p45-47
KRZYSIK, Anthony J.
Wetlands and riparian ecosystems. illus por. *Military Engineer* 85 no 555 (Mar-Apr '93): p46-48
KUBACKI, LtCol
Weapons safety--the phantom career field! illus. *TIG Brief* 45 no 1 (Jan-Feb '93): p22
KUEHL, Daniel T., LtCol
Blinding radar's eye: The Air Force and electronic countermeasures in World War II. illus bibliog. *Air Power History* 40 no 2 (Summer '93): p14-24
KUHN, Tom, CMSgt
Bapchule experience (civil engineers from Williams AFB volunteer their time to build a school). illus. *Airman* 37 no 3 (Mar '93): p30-33
No couch potatoes allowed (discusses AF cycle ergometry test). illus. *Airman* 37 no 8 (Aug '93): p41
Ready for that TDY? illus. *Airman* 37 no 4 (Apr '93): p43-48
KUIPER, Marcus A., Maj
Return of the hollow Army? map illus bibliog. *Military Review* 73 no 8 (Aug '93): p2-9
KUNREUTHER, Robert
Performance appraisal, the TQM way. illus. *Government Executive* 25 no 7 (Jul '93): p43-44
KUNZLE, Gino, jt auth
Strangers in a strange land, volume II: Escape to neutrality; book review. Hans-Henri Stapfer and Gino Kunzle. *Air Power History* 39 no 4 (Winter '92): p46
KUSOVAC, Zoran
Just in time to be too late (the contentious idea of UN military intervention in the Bosnian conflict). illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p18
KUTTER, Wolf-Dietrich, Col, Ret
US Army enters the 21st century. illus. *Military Technology* 16 no 12 (Dec '92): p36-41
KUWAIT
Rebuilding Kuwait. Janet A. McDonnell. illus bibliog. *Military Review* 73 no 7 (Jul '93): p50-61
See also
Armed Forces - Kuwait
Army - Kuwait
SECURITY, NATIONAL - Kuwait
TECHNICAL AID TO FOREIGN COUNTRIES - Kuwait
UNITED STATES - Foreign Relations - Kuwait
Foreign Relations
United States
Gulf and South West Asian security issues. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Social Conditions
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
KUZIO, Taras
Security service of Ukraine--a transformed Ukrainian KGB? chart por. *Jane's Intelligence Review* 5 no 3 (Mar '93): p115-117
Ukraine and its future security. illus. *Jane's*

KUZIO, Taras (cont'd.)
Intelligence Review 5 no 12 (Dec '93): p560-562
Ukraine's young turks--the Union of Ukrainian Officers. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p23-26
Ukrainian National Guard. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p215-216

KUZNETSOV, Yuri Alexandrovich
about
Russian air defence radar development; interview with Yuri Alexandrovich Kuznetsov. Yuri A. Laskin. por illus. *Military Technology* 17 no 5 (May '93): p59-60+

KWATNOSKI, Richard
Negotiation of international cooperative defense acquisition agreements: A case study. bibliog. *DISAM Journal* 15 no 2 (Winter '92-93): p74-78

KYL, Jon
about
Defense cuts going too far, says Kyl; interview with Arizona GOP member of House Armed Services Committee. Mark Tapscott. por. *Defense Electronics* 25 no 9 (Aug '93): p23-25
Military health system a priority for lawmaker. Rick Maze. por. *Air Force Times* 53 no 30 (Mar 1 '93): p21

L

LANTIRN
Add-on pods: One pilot, one weapon, one hit. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Jan '93): p52+
Low altitude LANTIRN employment. Mark M. Lankford, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p12-14+
Navigation/targeting pods for combat aircraft revisited. Gilbert Young. illus tab. *Military Technology* 17 no 9 (Sep '93): p48-50+

LAAR, Mart
War in the woods: Estonia's struggle for survival, 1944-1956; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p15

LABERGE, Walter
Dangerous downsizing. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p30+

LABOR PRODUCTIVITY. *See* PRODUCTIVITY

LABOR SUPPLY. *See* MANPOWER

LABORATORIES
Army Aviation's role in the future defined through Battle Labs. J. David Robinson, MajGen. *U.S. Army Aviation Digest* (Nov-Dec '92): p1-3
Changing role of government laboratories: Improving U.S. industrial competitiveness. Joseph W. Lee. por. *Program Manager* 22 no 4 (Jul-Aug '93): p48-51
Combat developments update. Stephen S. MacWillie, Col, and others. illus chart. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p24-36
CSS (Combat Service Support) Battle Lab charts Army of the future. illus. *Ordnance* (Feb '93): p2-4
Depth and simultaneous attack--one battle lab helping to forge the Army's future. Donald L.W. Kerr, Col. illus tab. *Field Artillery* (Apr '93): p35-38
Federal laboratories impart advanced industry science. *Signal* 48 no 4 (Dec '93): p45-47
Lickety-split U.S. production shifts to agile manufacturing. illus por. *Signal* 47 no 12 (Aug '93): p17-21
Moving science to market gains national lab focus. Robert K. Ackerman. illus por. *Signal* 47 no 5 (Jan '93): p19-22
National labs offer big bang for research buck. Breck Henderson. illus. *National Defense* 78 no 489 (Jul-Aug '93): p10-11
NIST's (National Institute of Standards and Technology) BFRL (Building and Fire Research Laboratory). Noel J. Raufaste. illus. *Military Engineer* 85 no 557 (Jul '93): p43-45
Unique research facility drives electronic advances. illus. *Signal* 47 no 12 (Aug '93): p23-25
See also
AERONAUTICAL LABORATORIES
ARMSTRONG LABORATORY
RADIATION LABORATORIES
Organization
Battling costs out in the lab (the US Army's new programme of test labs). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p19
Research and Development
New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p50-52
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Public works infrastructure R&D: The federal (and DOD) role. Carl O. Magnell. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p10-12

LABOUERIE, Guy, VAdm, Ret
Oceans and geopolitics: A world united. *Naval War College Review* 46 no 4 (Autumn '93): p96-109

LACORNE, Denis, editor
Rise and fall of anti-Americanism: A century of French perception; book review. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p82-83

LACOUTURE, Jean
De Gaulle: The rebel, 1890-1944; book review. *Military Review* 73 no 2 (Feb '93): p84
De Gaulle: The ruler, 1945-1970; book review. *Military Review* 73 no 2 (Feb '93): p84

LADD, James D.
-- and others
Clandestine warfare: Weapons and equipment of the SOE and OSS; book review. James D. Ladd, and others. *Special Warfare* 6 no 3 (Jul '93): p53

LADYGIN, Feodor Ivanovich, LtGen
about
Interview with the head of Russian GRU (Army). Carey Schofield. por illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p113-114

LAINGEN, L. Bruce
Yellow ribbon: The secret journal of Bruce Laingen; book review. *Air Force Magazine* 76 no 1 (Jan '93): p78 *RUSI Journal* 137 no 6 (Dec '92): p81

LAKE, Jerry
Work breakdown structure: It's much more than a cost-reporting structure. illus bibliog chart. *Program Manager* 22 no 4 (Jul-Aug '93): p3-9

LAKHANI, Hyder, jt auth
Comments from a symbolic interaction perspective on Lakhani's "Retention cost-benefit analysis of U.S. Army junior officers--a multidisciplinary analysis"; response to previous article by Hyder Lakhani and Lakhani's reply. Walter R. Schumm, LtCol and Hyder Lakhani. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p323-331

LALLY, Thomas Arthur de, Gen
about
Major stakes for tiny armies (Battle of Wandiwash, India, 1760). Thomas J. Mullen, Jr. illus map por bibliog. *Military History* 10 no 6 (Feb '94): p30-36

LAMB, James B.
Jingo: The Buckskin brigadier who opened up the Canadian west; book review. *Canadian Defence Quarterly* 22 no 5 (May '93): p51

LAMB, Richard
Drift to war, 1922-1939; book review. *Airpower Journal* 7 no 1 (Spring '93): p78-79
War in Italy: A brutal story: 1943-45; book review. *RUSI Journal* 138 no 5 (Oct '93): p65-66

LAMBERSON, Leonard R., jt auth
Spares provisioning under reliability growth. Gary S. Wasserman and Leonard R. Lamberson. illus chart tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p5-10

LAMBERT, Douglas M.
-- and Stock, James R.
Strategic logistics management, 3rd ed; book review. *Defense Transportation Journal* 49 no 1 (Feb '93): p88 *Logistics Spectrum* 27 no 1 (Spring '93): p28-29

LAMBERT, Geoffrey, LtCol
Fire-support planning at the ODA (Operational Detachment Alpha) level. por. *Special Warfare* 6 no 3 (Jul '93): p45

LAMBERT, John W.
Pineapple Air Force: Pearl Harbor to Tokyo; book review. *Airpower Journal* 6 no 4 (Winter '92): p87

LAMONT, Robert W., Maj
Over there: Key battles of the 2d Infantry Division. illus map chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p76-83

LAMSON, Robert D., jt auth
Beyond guns and butter: Recapturing America's economic momentum after a military decade; book review. Glenn R. Pascall and Robert D. Lamson. *Military Review* 73 no 7 (Jul '93): p79-80

LANCASTER, Carol
Democratisation in Sub-Saharan Africa. bibliog. *Survival* 35 no 3 (Autumn '93): p38-50

LAND BRIDGE. *See* RAILROADS

LAND WARFARE
Defending the perimeter. Raymond E. Bell, Jr, BrigGen, Ret. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p65-68
Land battle gains continue despite budget woes. Mark Tapscott. illus. *Defense Electronics* 25 no 6 (May '93): p39-42
Land warfare in the 21st century. Gordon R. Sullivan, Gen and James M. Dubik, Col. illus bibliog. *Military Review* 73 no 9 (Sep '93): p13-32
Temperate regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 5 (Sep-Oct '93): p27-32. Pt 1, 83 no 4 (Jul-Aug '93): p30-38
History
Besiegers besieged (Battle of Alesia, 52 B.C.). Donald O'Reilly. illus map bibliog. *Military History* 9 no 6 (Feb '93): p58-65+

LANDER, J.R.
War of the Roses; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p121-122

LANDING CRAFT
Seagoing soldiers (Washington Army National Guard's 144th Transportation Battalion). Steve Harding. illus. *Soldiers* 48 no 9 (Sep '93): p37-39

LANDING GEAR. *See* AIRPLANES - Landing Gear; AIRPLANES, MILITARY - Landing Gear

LANDING OPERATIONS. *See* AMPHIBIOUS OPERATIONS

LANDS, PUBLIC. *See* PROPERTY, GOVERNMENT

LANE, Larry, SSgt
A wing, a prayer, and a walkman (traveling space-available). illus. *Soldiers* 48 no 3 (Mar '93): p40-43
Battling back (in Tunisia, May 1943). por. *Soldiers* 48 no 5 (May '93): p50-52
Cadets in Korea (Junior ROTC). illus. *Soldiers* 48 no 9 (Sep '93): p28-30
Celebrating success (in Somalia). illus. *Soldiers* 48 no 7 (Jul '93): p31
Fun for free (through the help of the USO). illus. *Soldiers* 48 no 10 (Oct '93): p50-51
Going for gold bars (Officer Candidate School). illus. *Soldiers* 48 no 2 (Feb '93): p37-41
Home improvement (improving the barracks). illus. *Soldiers* 48 no 10 (Oct '93): p18-20
Home of their own (U.S. Soldiers' and Airmens' Home). illus. *Soldiers* 48 no 9 (Sep '93): p43-44
Korean komrades. illus. *Soldiers* 48 no 8 (Aug '93): p37-39
Part of the community. illus por. *Soldiers* 48 no 6 (Jun '93): p26-27
Prepping for the president (military support of the inauguration). illus. *Soldiers* 48 no 1 (Jan '93): p22-23
Project Lead Coffins (excavation of historic grave site). illus. *Soldiers* 48 no 4 (Apr '93): p37-40
Rewiring the wireman (Signal Corps training). illus por. *Soldiers* 48 no 6 (Jun '93): p17-20
Science playground (National Science Center). illus. *Soldiers* 48 no 7 (Jul '93): p39-41
Soldiers to teachers. illus. *Soldiers* 48 no 3 (Mar '93): p6-9
Taking care of business (Ft. Gordon's Total Army Quality office). illus. *Soldiers* 48 no 7 (Jul '93): p36
Team Spirit (exercises). illus. *Soldiers* 48 no 7 (Jul '93): p13-17
Up the pole (Signal School training). illus. *Soldiers* 48 no 7 (Jul '93): p37-38

-- jt auth
15-year retirement. Donna Miles and Larry Lane, SSgt. illus tab. *Soldiers* 48 no 7 (Jul '93): p24-27

LANE, Terry N., MSgt
It's only unserviceable explosives.... illus. *Combat Edge* 1 no 10 (Mar '93): p18-19

LANGE, A.G., Jr
Evaluation of potential production sites. tab bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p25-28

LANGUAGE AND LANGUAGES
Language bond--the Turkic-speaking peoples of the former USSR. Turkkaya Ataov. por illus map. *NATO's Sixteen Nations* 38 no 4 ('93): p67-68+
Look who's talking! Future Air Force officers will be required to speak languages besides English. Neff Hudson. por. *Air Force Times* 54 no 16 (Nov 22 '93): p22
Nasty language. Margaret Roth. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p37-38
Panel (House Select Committee on Intelligence) OKs raise in foreign-language pay for Reservists. Rick Maze. *Air Force Times* 53 no 47 (Jun 28 '93): p11
Plan to raise foreign-language pays is killed on House floor. Rick Maze. por. *Air Force Times* 54 no 2 (Aug 16 '93): p28

Study and Teaching
At this school (the Defense Language Institute), eavesdropping isn't a no-no--it's the point. Jon R. Anderson. illus. *Air Force Times* 54 no 7 (Sep 20 '93): p30

Training
Intercultural communication: The need for conceptual skills. Sidney Shachnow, MajGen. illus por. *Special Warfare* 6 no 1 (Feb '93): p20-22
Mission-oriented language training. Thomas F.D. Rogers, CW2. por. *Special Warfare* 6 no 1 (Feb '93): p23

Translating and Interpreting
Korean komrades. Larry Lane, SSgt. illus. *Soldiers* 48 no 8 (Aug '93): p37-39

LANGUAGE SCHOOLS

Army
Here they speak only Russian (U.S. Army Russian Institute in Garmisch, Germany). William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p45-46

LANIER-GRAHAM, Susan D.
Ecology of war; book review. *Army* 43 no 9 (Sep '93): p66

LANKFORD, Mark M., Capt
Low altitude LANTIRN employment. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p12-14+

LANNING, Michael Lee
-- and Cragg, Dan
Inside the VC and the NVA: The real story of North Vietnam's armed forces; book review. *Military Review* 73 no 4 (Apr '93): p86-87

LANSDOWNE, Zachary F., jt auth
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33

LANXADE, Jacques, Adm
Role of the French armed forces in the 1990s; based on a presentation to the Institute on 19 Nov. *RUSI Journal* 138 no 1 (Feb '93): p4-7

LAOS
See also
Armed Forces - Laos

LAPIDUS, Gail, editor
From Union to Commonwealth. Nationalism and separatism in the Soviet republics; book review. *Jane's Intelligence Review* 5 no 3 (Mar '93): inside back cover

LAPLANTE, J.B., RADM
It's time for the 'Gators. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p49-50+

LARKE, Graham A., Maj
F-15 Eagle mishap review. illus. *Flying Safety* 49 no 1 (Jan '93): p6-10

-- and Walker, Larry
Control for high angle of attack. illus chart. *Flying Safety* 49 no 2 (Feb '93): p18-21

LARSON, Charles R., ADM
Cooperative engagement. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p82-87
Cooperative engagement & Pacific power; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. illus por. *Defense* no 3-4 ('93): p39-49
Economics and security inseparable in Pacific Rim; remarks to the National Defense University Asia-Pacific Symposium Mar '93. *Defense Issues* 8 no 6 ('93): p1-4
Economics and security policies are inseparable matters in the Pacific Rim; remarks to National Defense University in March. por illus. *Officer* 69 no 6 (Jun '93): p27+
IMET (International Military Education and Training): A cornerstone of cooperative engagement. *DISAM Journal* 15 no 4 (Summer '93): p96-102
Pacific Command's cooperative engagement advances U.S. interests; statement to the Senate Armed Services Committee 21 Apr '93. *Defense Issues* 8 no 17 ('93): p1-10

LARSON, Don C., Maj, jt auth
FY92 summary. Mark Pendley, Maj and Don C. Larson, Maj. illus tab. *Flying Safety* 49 no 2 (Feb '93): p28-29

LARSON, Melinda
-- and Smith, Greg, LtCol
Providing refuge in Kwajalein. illus. *Soldiers* 48 no 5 (May '93): p8

LARZELERE, Alex, CAPT, Ret
Past and present leaders look ahead and see missions little changed but demands increasing. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p20-29

LASERS
Air Force researching ground-based laser. Neff Hudson. *Air Force Times* 53 no 39 (May 3 '93): p3-4
Finding submerged submarines--with lasers. Norman Friedman. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p132
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
Killing them softly (new electronic warfare applications). Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
Land battle gains continue despite budget woes. Mark Tapscott. illus. *Defense Electronics* 25 no 6 (May '93): p39-42
Laser beam replaces tracer rounds. William D. Siuru, Col, Ret. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p46-47
Laser research bears fruit in U.S. National Laboratory. Richard W. Solarz and William F. Krupke. illus. *Signal* 47 no 5 (Jan '93): p45-47
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
Ordnance Corps and directed energy weapons. Benjamin F. Magwood. illus. *Ordnance* (Nov '93): p18-19
Photodiode devices provide enhanced laser accuracy. R. Michael Madden and Shawn Fagen. illus. *Signal* 47 no 5 (Jan '93): p49-52
Protection and countermeasures against laser weapons. Bengt Anderberg, MajGen. illus tab. *Military Technology* 17 no 5 (May '93): p20-22+
Taking threats too lightly? Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p47-48+
Using MILES (Multiple Integrated Laser Engagement System) on foreign weapons. Michael E. Lopez, Sgt1C. illus. *Special Warfare* 6 no 2 (May '93): p29
See also
BEAM WEAPONS

Research and Development
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft weapon systems). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Science in space. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p19-20

LASKIN, Yuri A.
Helicopters from Kazan. *Military*

LASKIN, Yuri A. (cont'd.)
Technology 16 no 12 (Dec '92): p42
Russian air defence radar development; interview with Yuri Alexandrovich Kuznetsov. por illus. *Military Technology* 17 no 5 (May '93): p59-60+
LATHAM, William C., Capt
Hurricane Andrew--a most devastating disaster: Army Aviation assists in the rescue operation. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p32-34
LATIN AMERICA
See also
COMMUNICATIONS SYSTEMS - Latin America
EDUCATION, MILITARY - Armed Forces - Latin America
Navy - Latin America
LATVIA
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Russian withdrawals from Latvia--an update. Valdis V. Pavlovskis. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p166
See also
Armed Forces - Latvia
DEFENSES - Latvia
Russia - Foreign Relations - Latvia
Foreign Relations
Russia
Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61
LAUER, George S., LtCol
Theory of maneuver in USMC doctrine and force structure. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p55-56
LAUNCH VEHICLES. *See* BOOSTERS
LAUNIUS, Roger D.
Toward an understanding of the space shuttle: A historiographical essay. illus bibliog. *Air Power History* 39 no 4 (Winter '92): p3-18
LAURANCE, Edward J.
United Nations register on conventional arms. *DISAM Journal* 15 no 3 (Spring '93): p63-65. Reprinted from NewsNotes, Dec '92
LAURENCE, Janice H.
-- and Ramsberger, Peter F.
Low-aptitude men in the military: Who profits, who pays? book review. *Airpower Journal* 6 no 4 (Winter '92): p79-80
Military Review 73 no 4 (Apr '93): p87-88
LAW. *See* AIR LAW ; INTERNATIONAL LAW; MARITIME LAW; MILITARY LAW
LAWLER, Andrew, jt auth
(Gen) McPeak calls for new space systems. Neff Hudson and Andrew Lawler. *Air Force Times* 53 no 38 (Apr 26 '93): p3+
LAWLOR, Maryann
Aerospace technology drives future transportation. illus. *Signal* 47 no 10 (Jun '93): p35-38+
Microcircuit technology improves readiness, saves resources. illus. *Signal* 47 no 12 (Aug '93): p53-56
LAWRENCE, A. Scott, Sgt
Commando challenge. illus. *Soldiers* 48 no 7 (Jul '93): p52
LAWRENCE, William P., VADM, Ret
Commission (on women in combat). por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p48-51
LAWS AND LEGISLATION
Congress/Administration. See issues of *Armed Forces Journal International*
Constitutional interpretation and a court in transition: Strict scrutiny from Shapiro Thompson to Dunn Blumstein--and beyond. Edward V. Heck. bibliog. *Journal of Legal Studies* 3 ('92): p65-90
European sources of American constitutional thought before 1787. David M. Kirkham, Capt. bibliog. *Journal of Legal Studies* 3 ('92): p1-33
Geopolitical implications of Japan's PKO law. Victor Fic. illus por. *Asian Defence Journal* no 1 (Jan '93): p126-131
Get answers about the future (AFSA's annual Legislative Forum). por. *Sergeants* 32 no 9 (Oct '93): p22-24
Hill supports Reserve Force in draw down. C. Judson Lively, Jr, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p18-20
Resolution of the Supreme Soviet of the Russian Federation on reconsideration of the law of the Russian Federation "On Defence". *Military Technology* 17 no 1 (Jan '93): p11-14
ROPMA (Reserve Officer Personnel Management Act) clears its first hurdle. George Spuhler, BrigGen, Ret. illus tab. *National Guard* 47 no 1 (Jan '93): p70-72
See also
Subhead Laws and Regulations under specific subjects, e.g. AIRLINES - United States - Laws and Regulations
LAWSON, Chris
Beirut: Ten years of sorrow. illus. *Navy Times* 43 no 3 (Oct 25 '93): p10
Closing bases: Decisions, decisions. tab. *Navy Times* 42 no 39 (Jul 5 '93): p6
Great venture (Ocean Venture exercise). illus. *Army Times* 53 no 46 (Jun 14 '93): p10
Home! Six-month experiment laid to rest as Roosevelt returns. illus tab. *Navy Times* 42 no 50 (Sep 20 '93): p3-4
In Haiti, the vision is clear: Embargo. *Navy Times* 43 no 5 (Nov 8 '93): p6
Learning to do more with less (the future of naval power projection). illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p8
Marine fliers ready in Bosnia. *Navy Times* 42 no 44 (Aug 9 '93): p7
Marines lend hand to Air Force in Bosnia. *Navy Times* 43 no 10 (Dec 13 '93): p11
Navy corpsmen face the (Marine) Corps inspector. illus. *Navy Times* 43 no 5 (Nov 8 '93): p12
Ocean Venture '93. illus tab. *Air Force Times* 53 no 43 (May 31 '93): p10
Ocean Venture '93. illus. *Navy Times* 42 no 33 (May 24 '93): p20-21
Smaller Marine forces on carrier leave clout in doubt. *Navy Times* 42 no 31 (May 10 '93): p19
Some Marines return home; others flex muscles. illus. *Navy Times* 42 no 26 (Apr 5 '93): p16-17
-- and others
Gator bite (downsizing of the Marine Corps amphibious fleet). Chris Lawson, and others. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p14-16
LAWYERS
Military lawyers go to war. H. Wayne Elliot, LtCol. *Army* 43 no 4 (Apr '93): p45-46+
LAY, John
CHAMPUS in a nutshell. illus. *Airman* 37 no 8 (Aug '93): p20-21
LAYNE, Christopher
Unipolar illusion: Why new great powers will rise. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
LAYNE, Mr
Foreign military sales. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p20-21
LEADBETTER, Wyland
Functional area assessment resolves engineer issues. tab. *Engineer* 23 (Feb '93): p10-13
LEADERSHIP
America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Arab generalships: Part 3, war in the western desert. Peter Boxhall, LtCol, Ret. map bibliog. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p157-165. Pt 1, Muhammad the Prophet. 122 no 4 (Oct '92): p434-440; pt 2, Khalid ibn Walid. 123 no 1 (Jan '93): p70-77
Before the battle. See issues of *Army*
Before the battle: Gen. Ridgway: Frontline leader, first-rate soldier. Edward M. Flanagan, Jr, LtGen, Ret. illus. *Army* 43 no 9 (Sep '93): p53-55
Before the battle: Memories of Maj. Gen. Joseph M. Swing. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 2 (Feb '93): p51-52
Building strategic leadership for the 21st century. Roderick R. Magee, II, Maj. tab illus bibliog. *Military Review* 73 no 2 (Feb '93): p36-44
Case for total quality leadership. Peter K. Swisher, Capt. *Marine Corps Gazette* 77 no 3 (Mar '93): p19-21
Century of chiefs. John Burlage. illus por tab. *Navy Times* 42 no 28 (Apr 19 '93): p12-17
Chaos theory and the (Marine) Corps. Lawrence G. Karch, Col, Ret. *Marine Corps Gazette* 77 no 4 (Apr '93): p57-58
Chief (Stanley Hiller) leaves reluctantly after 44 years. Mark D. Faram. por. *Navy Times* 42 no 28 (Apr 19 '93): p18
Churchill, the Victorian man of action. David Jablonsky, Col, Ret. por bibliog. *Parameters* 23 no 4 (Winter '93-94): p74-90
Command transition: Sharing a vision. Raymond E. Rasmussen, II, LtCol and Leo J. Baxter, Col. illus tab. *Field Artillery* (Apr '93): p42-46
Commanders' priorities and psychological readiness. Faris R. Kirkland, LtCol, Ret, and others. tab chart bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p579-598
Commandership. Huba Wass de Czege, BrigGen. illus. *Field Artillery* (Feb '93): p33-35
Crisis of confidence (in military justice). Thomas M. Gallagher, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p32-36
Criteria for today's leaders; interview with Gen Merrill A. McPeak. Michael B. Perini, LtCol. por. *Airman* 37 no 11 (Nov '93): p20-21
Decisive leadership: Brigadier General Bruce C. Clarke and the Battle of St. Vith. John F. Antal, Maj. illus por map bibliog. *Armor* 102 no 6 (Nov-Dec '93): p26-31
Do we really know our Marines? Andrew R. Mellon, Capt. *Marine Corps Gazette* 77 no 10 (Oct '93): p54-55
Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
Essence of command: Competence, iron soul. Martin Blumenson. illus. *Army* 43 no 3 (Mar '93): p40-43
Facing the future. por illus. *Soldiers* 48 no 7 (Jul '93): p6-7
From a two-star: Maj. Gen. Alice Astafan (Gen Astafan discusses leadership). Vickie M. Graham, CMSgt. por. *Airman* 37 no 11 (Nov '93): p34-35
How can we measure leadership performance? Using aerospace and defense as benchmarks. J.T. Carr. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p24-29

LEADERSHIP (cont'd.)
Is the Marine Corps prepared for total quality leadership? Pierre C. Garant, Capt and Richard P. Flatau, Jr, Capt. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p16-19
Jumping, soaring to new heights (at the Air Force Academy). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p22-29
Leadership. Stanley A. Moorhouse, LtCol. por. *Air Force Comptroller* 27 no 3 (Jul '93): p14
Leadership as seen by Air Force members. por illus. *Airman* 37 no 11 (Nov '93): p20-42
Leadership for a more educated (Marine) Corps. Francis E. Halliwell, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p52-53
Leadership forum. See issues of *U.S. Naval Institute Proceedings*
Leadership from the soul (tips on good leadership from Col Larry H. Hinton). Michael J. Haggerty, MSgt. por. *Airman* 37 no 11 (Nov '93): p38-39
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Leadership lessons from downsized corporate America. Herbert F. Harback, Col. illus. *Military Review* 73 no 8 (Aug '93): p24-31
Leadership prerequisites for our new army. Herbert F. Harback, Col. illus. *Engineer* 23 (Apr '93): p19-21
Leadership reaction course. T.R. McKeldin, 1stLt. tab. *Marine Corps Gazette* 77 no 1 (Jan '93): p32-33
Leadership role of the company executive officer. Patrick M. Walsh, Lt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p15-16
Leadership--a motivating experience. Anthony M. Gallucci, Capt. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p46
Leadership: The tenth principle of war. Richard A. Turner, Capt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p7-8
Officer development: A doctrinal imperative. Mark D. Rocke, Maj and Thomas W. Hayden, Maj. illus bibliog.. *Military Review* 73 no 1 (Jan '93): p27-37
Performance enhancement: The mental edge for leadership. Robert B. Brown, Maj and Louis S. Csoka, Col, Ret. bibliog. *Military Review* 73 no 8 (Aug '93): p32-37
Platoon sergeant. Cole C. Kingseed, Col. illus. *Infantry* 83 no 4 (Jul-Aug '93): p8-10
Professional notes. See issues of *U.S. Naval Institute Proceedings*
Risky business of humor: A comparison of military and civilian opinions. Paul B. Malone, III, Col, Ret, and others. tab bibliog. *Military Review* 73 no 11 (Nov '93): p72-76
"Staff experience" and leadership development. John A. Shaud, Gen, Ret. illus por. *Airpower Journal* 7 no 1 (Spring '93): p4-11
Taking the lead without a division patch. Herbert F. Harback, Col. *Engineer* 23 (Aug '93): p25+
Teamwork, 21st-century style. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p20-23
Total quality leadership or partial quality management? Patrick L. Townsend and Joan E. Gebhardt. *Marine Corps Gazette* 77 no 3 (Mar '93): p23-27
TQL: Not what we expected. Tom D. Barna, Capt. *Marine Corps Gazette* 77 no 3 (Mar '93): p22
Vision and battalion command. Jack H. Cage, LtCol. illus bibliog. *Military Review* 73 no 8 (Aug '93): p52-63
Where does the Air Force need officers, or why send an officer to do an NCO's job? illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
See also
COHESION
COMMAND
MENTORSHIP
TEAMS AND TEAM BUILDING
Study and Teaching
Going for gold bars (Officer Candidate School). Larry Lane, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p37-41
Leadership laboratories (of the Air Force). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p30-32
Learning to lead (USAR Forces School's Primary Leadership Development Course). Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p41-43
Training leaders for a force projection army. Salvatore P. Chidichimo, BrigGen. illus. *Military Review* 73 no 3 (Mar '93): p20-25
Where leaders are made (Primary Leadership Development Course). Chris Murray. illus. *Army Times* 53 no 38 (Apr 19 '93): p24

LEAHY, Patrick J.
Mission of foreign aid in the post-Cold War era; speech presented on the floor of the Senate 19 Mar '93. *DISAM Journal* 15 no 3 (Spring '93): p38-43

LEARMONT, John, Gen
Logistic support review. illus. *RUSI Journal* 137 no 6 (Dec '92): p34-37

LEARY, Penn, editor
Test flying at Old Wright Field; book review. *Air Power History* 39 no 4 (Winter '92): p48-49

LEAVE, MILITARY
First-class delivery. Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p28-30

LEBANON
Beirut: Ten years of sorrow. Chris Lawson. illus. *Navy Times* 43 no 3 (Oct 25 '93): p10
'Root redux (lessons learned from Beirut). Eric Hammel. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p77-81
See also
Armed Forces - Lebanon
TERRORISM - Lebanon
Politics and Government
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142

LEBLANC, Stephen G., Maj
Cordon & search in Somalia. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p91-93

LEBOW, Ned, editor
Hegemonic rivalry: From Thucydides to the nuclear age; book review. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p358-360

LECKIE, Robert
George Washington's war: The saga of the American Revolution; book review. *Armor* 102 no 2 (Mar-Apr '93): p52
Wars of America; book review. *Naval War College Review* 47 no 1 (Winter '94): p159-161

LEE, Bruce
-- jt auth
Pearl Harbor: Final judgment; book review. Henry C. Clausen and Bruce Lee. *Air Force Magazine* 76 no 3 (Mar '93): p86
U.S. Naval Institute Proceedings 119 no 7 (Jul '93): p98-101

LEE, Carolyn B., Capt
Cadet Nurse Corps: A shining moment. por illus. *Officer* 69 no 5 (May '93): p18-19

LEE, Deborah R.
On 20th anniversary, Total Force is real and no longer a concept; excerpt of remarks at the ROA convention 3 Jul '93. por illus. *Officer* 69 no 9 (Sep '93): p29-32
Preparing the Guard and Reserve for the 21st century; statement by Asst Sec'y of Defense for Reserve Affairs to ANG Commanders' Conference 12-93. *Defense Issues* 8 no 70 ('93): p1-3
Renewing our commitment to the total force policy. por. *National Guard* 47 no 10 (Oct '93): p31-32
Women's vital role in military's success; remarks to the Army Women's Professional Association, VA, Nov 19 '93. *Defense Issues* 8 no 67 ('93): p1-3
about
Chief (of Reserves, Deborah R. Lee): Focus on war fighting, relief. William Matthews. por. *Air Force Times* 53 no 46 (Jun 21 '93): p22

LEE, Joseph W.
Changing role of government laboratories: Improving U.S. industrial competitiveness. por. *Program Manager* 22 no 4 (Jul-Aug '93): p48-51

LEE, Russell E.
Impact of victory through air power--part 2: The Navy response. illus por bibliog. *Air Power History* 40 no 3 (Fall '93): p20-30. Part 1, The Army Air Forces' reaction. 40 no 2 (Summer '93): p3-13

LEFFLER, Melvyn P.
Preponderance of power: National security, the Truman administration, and the Cold War; book review. *International Security* 18 no 1 (Summer '93): p174-207
Military Review 73 no 4 (Apr '93): p83-84

LEGG, William E., CDR, Ret
25% decline looms (for the Coast Guard). illus. *Officer* 69 no 6 (Jun '93): p53-55
Battle on three fronts (for Navy and Marine Corps Reserve). illus. *Officer* 69 no 6 (Jun '93): p48-52
Bottom-up review (effect on the Navy and Marine Corps Reserve). illus tab. *Officer* 69 no 11 (Nov '93): p15-18
Naval Reserve of the future: A response to the RAND report 'Assessing the structure and mix of future Active and Reserve forces'. por illus tab. *Officer* 69 no 5 (May '93): p23-30+
Panel of experts lacks reserve (RAND report and the naval Reserve). illus. *Officer* 69 no 4 (Apr '93): p14-16
Some reason to hope (for the Coast Guard Reserve). illus tab. *Officer* 69 no 12 (Dec '93): p16-19

LEGGE, Michael
New NATO: The political dimensions; based on an address to the Atlantic Council of Canada's Autumn Seminar, Nov '92. por illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p14-15+

LEGISLATION. *See* LAWS AND LEGISLATION

LEGISLATIVE LIAISON
National Guard
Armed Forces
Telling the National Guard story at the grass roots level. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 5 (May '93): p28-30

LEHMAN, John
about
Inexplicable decisions, realpolitik, and childish power play. Pamela Pohling-Brown. por. *International Defense Review* 26 no 7 (Jul '93): p553-554

LEHMAN, John F., Jr
Making war: The 200-year-old battle between the president and congress over how

LEHMAN, John F., Jr (cont'd.)
America goes to war; book review. *Military Review* 73 no 2 (Feb '93): p80-81
LEHNERT, Michael R., LtCol
Homosexual assault: A clash of values. *Marine Corps Gazette* 77 no 6 (Jun '93): p16-17
LEHRACK, Otto J.
No shining armor: The Marines at war in Vietnam, an oral history; book review. *Military Review* 73 no 1 (Jan '93): p93-94
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p98
LEIBSTONE, Marvin
US defence equipment issues. illus. *Military Technology* 17 no 2 (Feb '93): p62-64
US missile programmes: Upholding strategy and policy. illus. *Military Technology* 17 no 9 (Sep '93): p78-80
US TACAIR (tactical aircraft): Growth and limits. illus. *Military Technology* 17 no 6 (Jun '93): p65-67+
USMC (US Marine Corps) and year 2000. illus. *Military Technology* 17 no 8 (Aug '93): p54-56
-- and Bonsignore, Ezio
Changing the balance: The impact of US aircraft sales. illus. *Military Technology* 16 no 11 (Nov '92): p10-12
LEITCH, Scott, LtCol, jt auth
Restoring the flow (working with reduced resources). Joel Cooley, Col and Scott Leitch, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p53-56
LELAND, John W.
Brief history of the Air Mobility Command. illus por. *Mobility Forum* 2 no 5 (Sep-Oct '93): p3-8
LEMELIN, David J., Jr, Capt
Company/Team preparation for combat. *Armor* 102 no 4 (Jul-Aug '93): p32-34
LEMESURIER, Charles G.
Growth prospects for thermal imaging systems. illus tab. *International Defense Review* (Defense '93): p17-18+
LENAERTS, Jacques
Tommorrow's assault rifle: Optimizing the interface. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p16-18+
LENNON, Catherine
Blue Flag--Air Force exercises for theater interoperability. illus. *Field Artillery* (Feb '93): p27-29
LENNOX, Duncan
ATBMs (anti-tactical ballistic missiles) and beyond. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p21-23
Battling with the ballistic threat. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p25-27
Missile race continues. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21
Rise and rise of the ATBM (anti-ballistic missile system). illus tab. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p20-21
Russian missile designators. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p120. Table only
LENNOX, William J., Jr, Col
-- and House, John M., LtCol
Deploying for victory. illus. *Field Artillery* (Jun '93): p21-23
LENTZ, Michael J., Capt, jt auth
Company property accountability: The pillars of success. Chadwick W. Storlie, Lt and Michael J. Lentz, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31
LEON, Jean-Claude
Aquisitions are key to Loral growth. por illus. *Interavia/Aerospace World* 48 (Jun '93): p22+
LEON, Marie-Hélène
RITA (tactical area communications system) revamped for the 21st century. illus. *International Defense Review* 26 no 4 (Apr '93): p292+
LEONARD, John F.
American golden rule: Past and present (be prepared for cuts in the federal budget). illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p14-19
LEONARD, Steve, Capt
Change of command inventory: A formula for success. illus. *Ordnance* (Nov '93): p15-17
LEONHARD, Robert, Maj
Art of maneuver: Maneuver-warfare theory and AirLand Battle; book review. *Army* 43 no 4 (Apr '93): p61-62
Marine Corps Gazette 77 no 4 (Apr '93): p90
LERARIO, Michael P., Capt
Antiarmor: What to do with a Delta Company. illus. *Infantry* 83 no 3 (May-Jun '93): p12-15
LESSEL, Erwin F., III, Maj, jt auth
Forward presence in Turkey: Case study. William N. Farmen, MajGen and Erwin F. Lessel, III, Maj. *DISAM Journal* 15 no 3 (Spring '93): p55-62. Reprinted from Parameters, Autumn '92
LESSER, Roger
Avionics 2000--"may I help you?" (the next generation of avionics). illus. *Defense Electronics* 25 no 7 (Jun '93): p37-40
Data storage products--taking the "byte" out of the growing demand. illus. *Defense Electronics* 25 no 13 (Dec '93): p20-23
Defense companies must revamp corporate strategies to survive; interview with Daniel P. Burnham, President, AlliedSignal Aerospace. por. *Defense Electronics* 25 no 8 (Jul '93): p18+
Large format systems dominate mass data storage market. illus. *Defense Electronics* 25 no 9 (Aug '93): p29-31
Library systems--data on demand. illus. *Defense Electronics* 25 no 12 (Nov '93): p25-28
Night vision technology continues to improve. illus. *Defense Electronics* 25 no 1 (Jan '93): p45-48
Optical systems beginning to play a larger role in the mass data storage market. illus. *Defense Electronics* 25 no 10 (Sep '93): p27+
Small format tape data storage devices are growing in popularity. illus tab chart. *Defense Electronics* 25 no 8 (Jul '93): p24+
Software industry a vibrant marketplace. illus. *Defense Electronics* 25 no 2 (Feb '93): p47-51
Total Quality Management: The survival strategy of the '90s. illus. *Defense Electronics* 25 no 5 (Apr '93): p47-50
Unmanned aerial vehicles--still a top DOD priority. illus. *Defense Electronics* 25 no 3 (Mar '93): p36+
LESSONS LEARNED
See also
Subhead Lessons Learned under specific subjects, e.g. BUILDING AND CONSTRUCTION - Lessons Learned
LESUEUR, Steve
Snapshot of the future (new minehunting technology). illus. *Navy Times* 43 no 8 (Nov 29 '93): p40
LETT, Philip
Quantum leap for diesels. illus. *International Defense Review* 26 no 3 (Mar '93): p255-256
LEVESQUE, Joel J., 1stLt
-- and Chenoweth, Brett, 1stLt
JRTC (Joint Readiness Training Center) experiences. illus. *Air Defense Artillery* (Mar-Apr '93): p5-10
LEVIEN, Fred
Navy EW (electronic warfare) education adjusts to change. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p58-61
LEVINE, Alan J.
Strategic bombing of Germany, 1940-1945; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
Air Power History 40 no 1 (Spring '93): p55
LEWIS, J.A.C.
Flying through the recession. illus por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p29-30
France takes new initiative in tricky Taiwan market. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p17
French government looks ahead to long-term change. illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p14
Jane's interview (with French Air Force Chief of Staff Gen Vincent Lanata). por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p102
Key projects threatened as France weighs up its options. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p19
Middle Eastern promise (France's share in Middle Eastern markets). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p43-44
Why France decided to buck the defence spending trend. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p20
LEWIS, Maj
Duplicate supply functions. *TIG Brief* 45 no 2 (Mar-Apr '93): p6
LEWIS, Mark R., Lt
JRTC (Joint Readiness Training Center) lessons learned: An airborne platoon in the defense. illus. *Infantry* 83 no 5 (Sep-Oct '93): p42-44
LEWIS, Raymond J., Capt, Ret, jt auth
Embedded training offers savings, improved learning. Richard A. Druffner, Maj and Raymond J. Lewis, Capt, Ret. *Signal* 47 no 11 (Jul '93): p50-51
LEWIS, Samuel J.
Jedburgh team operations in support of the 12th Army Group, August 1944; book review. *Parameters* 23 no 2 (Summer '93): p122-123
LEWIS, Thomas A.
For king and country: The maturing of George Washington; book review. *Air Force Times* 53 no 33 (Mar 22 '93): p42
LEWIS, William H.
Peacekeeping: The deepening debate. por tab bibliog. *Strategic Review* 21 no 3 (Summer '93): p26-32
-- and Sewall, John O.B.
United Nations peacekeeping: Ends versus means. illus map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p48-57
LI, Ming-Chiang
Open air generic range for testing and training. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p60-64
LIABILITY
Environmental liability: Now it's personal. David S. Shepherd, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p41-45
Liability of the government under the Federal Tort Claims Act for the breach of a nondelegable duty arising from the

LIABILITY (cont'd.)
performance of a government procurement contract. John D. Schminky. bibliog. *Air Force Law Review* 36 ('92): p1-51
Lutz v. Secretary of the Air Force: At the edge of Feres? Kenneth G. Mattern, Maj. bibliog. *Air Force Law Review* 36 ('92): p161-173

LIAISON
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Study and Teaching
Korean komrades. Larry Lane, SSgt. illus. *Soldiers* 48 no 8 (Aug '93): p37-39

LIAISON, LEGISLATIVE. *See* LEGISLATIVE LIAISON

LIBBY, Corenthia
1304th directs military loadout for Operation Restore Hope. illus. *Translog* 7 no 2 ('93): p7+
Container testing: The pursuit of intransit visibility. illus. *Translog* 7 no 2 ('93): p2-3

LIBBY, George D., Sgt
about
Sergeant George D. Libby, Engineer NCO and Medal of Honor recipient. Barry W. Fowle. por map. *Engineer* 23 (Nov '93): p55-56

LIBERIA
ECOMOG (Economic Community of West African States Monitoring Group) in Liberia--the anaemic existence of a mission. Abiodun Alao. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p429-431
See also
Armed Forces - Liberia

LIBERMAN, Peter
Spoils of conquest. bibliog tab. *International Security* 18 no 2 (Fall '93): p125-153

LIBICKI, Martin C.
-- and Hazlett, James A.
Do we need an Information Corps? illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97

LIBRARIES
Space and structure. Eliot W. Goldstein. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p35-38

LIBYA
See also
Armed Forces - Libya

LICHTY, M.W.
Probe heat grinch who stole Christmas (F-16 basic flight control system and procedural information). illus. *Flying Safety* 49 no 2 (Feb '93): p14-17

LIEBERMAN, Alfred
Computers play role in U.S. counterproliferation effort. *Signal* 48 no 2 (Oct '93): p55-57

LIEBERMAN, Joseph I.
about
Senator: Reduce military even more. Rick Maze. por. *Air Force Times* 54 no 13 (Nov 1 '93): p4

LIFE AND DEATH
DOD moving toward greater details on deaths. Grant Willis. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p30
Those we lose go home in blues (duty at the Port Mortuary at Dover AFB during Desert Storm). Fritz Barth, CAPT and Craig Wallwork, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p72-75

LIFE CYCLE COSTING. *See* COST EFFECTIVENESS

LIFE INSURANCE. *See* INSURANCE, LIFE

LIGHTING
Lightening the darkness (night fighting equipment and technology). Mike Witt. illus. *Asian Defence Journal* no 2 (Feb '92): p62+
See also
AIRPORTS - Landing Aids
FLARES

LIGHTNING
Lightning and its effect on aircraft. William N. Wagner, Maj. illus. *Flying Safety* 49 no 8 (Aug '93): p2-5

LIGON, Scott, jt auth
EDI (Electronic Data Interchange) invoicing and DeCA (Defense Commissary Agency). Chris Delaney and Scott Ligon. *Interservice* 13 no 3 (Summer '93): p49

LIMAYE, Satu P.
United States-Indian defense cooperation. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p317-337

LIMITED WAR
Hostilities short of war. John B. Hunt, LtCol, Ret. illus bibliog. *Military Review* 73 no 3 (Mar '93): p41-50
'Root redux (lessons learned from Beirut). Eric Hammel. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p77-81
Sea control and regional warfare. Michael Poirier, LCDR. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p63-65

LINCH, Charles J., Col
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. illus. *Field Artillery* (Jun '93): p13-15

LIND, William S.
Homosexuals in the military: The hidden agenda. *Marine Corps Gazette* 77 no 3 (Mar '93): p29-30

LINDE, Gwen M., Maj
From "Black Week" to "Big Week" (US Eighth Air Force, WWII). bibliog. *Military Review* 73 no 10 (Oct '93): p62-64

LINDER, Bruce R., CAPT
Frigate still fits. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p36-41

LINDSAY, James M.
Congress and nuclear weapons; book review. *Armed Forces & Society* 20 no 1 (Fall '93): p155-157
Naval War College Review 46 no 2 (Spring '93): p168-169

LINDSAY-STEWART, M.C.
Job assault course: A guide to civilian employment for service personnel; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p275

LINGE, Del, jt auth
F-15 Eagle: Lateral asymmetry limitations. Monte Cooper and Del Linge. illus tab. *Combat Edge* 2 no 7 (Dec '93): p27-31. Reprinted from MCAIR Digest Jul-Sep '92

LINN, Brian McAllister
U.S. Army and counterinsurgency in the Philippine War, 1899-1902; book review. *Military Review* 73 no 3 (Mar '93): p95

LINN, Thomas C., LtCol
Balancing Marine Corps capabilities and requirements. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p24+
Supply, demand, and the U.S. Marines. illus. *Sea Power* 36 no 11 (Nov '93): p49-51

LINNEKIN, Richard
Eighty knots to mach 2: Forty-five years in the cockpit; book review.
Airpower Journal 7 no 1 (Spring '93): p68-69

LINSTER, Bruce G., LtCol
Voting as a social choice mechanism. bibliog. *Journal of Legal Studies* 3 ('92): p125-133

LINTNER, Bertil
Burma--struggle for power. illus tab por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p466-471
Myanmar's influential chief may be losing power. illus por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p29

LINTON, Dennis R., Capt
Identifying the decisive point. illus. *Infantry* 83 no 2 (Mar-Apr '93): p5-7

LINVILLE, Ray P.
Reinventing government: The challenge for logistics professionals. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p15-19

LIONETTI, Donald M., LtGen
Shields and swords of a 21st-century army. illus por. *Army* 43 no 12 (Dec '93): p16-20
about
Interview: Lt. Gen. Donald M. Lionetti, Commanding General, U.S. Army Space and Strategic Defense Command. por. *Air Defense Artillery* (Mar-Apr '93): p11-12

LISLE, Lorance D.
-- and Branden, James P.
Planning change, masterfully (at Ft. Belvoir, VA). illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p48-50

LISTENING
Learn to listen. Tom Dietz, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p12-14

LITHUANIA
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
See also
Armed Forces - Lithuania
ARMS INDUSTRY AND TRADE - Lithuania
DEFENSE INDUSTRY AND TRADE - Lithuania
DEFENSES - Lithuania
Russia - Foreign Relations - Lithuania
Foreign Relations
Russia
Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61

LITTLE, John H., MajGen
ADA (Air Defense Artillery) at 25. illus por. *Air Defense Artillery* (Yearbook '93): p4-5
State of ADA (Air Defense Artillery). illus por chart tab. *Air Defense Artillery* (Jan-Feb '93): p6-22

LITTLE, Richard
Improved method for analyzing TPFDDs (Time-Phased Force Deployment Data). *TIG Brief* 45 no 1 (Jan-Feb '93): p19

LIVELY, C. Judson, Jr, Col, Ret
Hill supports Reserve Force in draw down. illus. *Officer* 69 no 6 (Jun '93): p18-20

LIVINGSTONE, Neil C.
Commentary (on terrorism). See issues of *Sea Power*

LIVINGSTONE, Susan
-- and Carlisle, George
Army stewardship of the environment--logistics' role in promoting a cleaner environment. illus. *Army Logistician* (Mar-Apr '93): p2-6

LIZEE, Pierre
Challenge of conflict resolution in Cambodia. illus map bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p35-38+

LOADING AND UNLOADING
1304th directs military loadout for Operation Restore Hope. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p7+
Loadmasters. Robert F. Dorr. illus. *Air Force Magazine* 76 no 10 (Oct '93): p44-50
See also
AIRPLANES, MILITARY - Loading and

LOADING AND UNLOADING (cont'd.)
Unloading
AIRPLANES, MILITARY TRANSPORT - Loading and Unloading
SHIPS - Loading and Unloading
LOANS, HOME
Ready for the 21st century? (Veterans Affairs). Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p58-59
LOBDELL, Doug, Jr
Favorite rice recipes: The C4I2 (Command, Control, Communications, Computers and Intelligence Interoperability) muddle. illus. *Defense Electronics* 25 no 10 (Sep '93): p39-41
LOCHER, James R., III
Military strength remains ultimate U.S. trump card; remarks at Hampden-Sydney (VA) College, Nov '92. *Defense Issues* 7 no 59 ('92): p1-3
about
Interview: James R. Locher III, Assistant Secretary of Defense for Special Operations and Low Intensity Conflict. por. *Special Warfare* 6 no 2 (May '93): p33-35
LOCKHART, John M.
-- and Hawley, John K.
Human testbed for HIMAD C2 (high- to medium-altitude air defense command and control). illus. *Air Defense Artillery* (Jul-Aug '93): p16-18
LOCKWOOD, John W., RADM
about
Integral player in surge mode (Coast Guard Reserve). John W. Lockwood, RADM. illus por. *Officer* 69 no 2 (Feb '93): p86-89
LOCKWOOD, Jonathan Samuel
View from Ukraine: The aspiring nuclear power. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p22-30
LOGISTICS
Combined Aviation Force logistics (17th Aviation Brigade). Stephen D. Combs, Maj. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p38
Environmental economics and logistics engineering. Katherine Pratt. tab. *Logistics Spectrum* 27 no 2 (Summer '93): p22-27
Overview of computer logistics modeling. Joseph Edward Brierly. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p5-14
Principles for coalition warfare. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Tidal waves of change. Carl L. Henn. illus bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p15-18
See also
CIVIL WAR--United States - Logistics
INTEGRATED LOGISTIC SUPPORT
KOREAN WAR, 1950-1953 - Logistics
MOVEMENT CONTROL
OPERATION - Desert Shield - Logistics
OPERATION - Desert Storm - Logistics
TRANSPORTATION, MILITARY
VIETNAMESE CONFLICT, 1957-1975 - Logistics
VIETNAMESE CONFLICT, 1957-1975 - Medical and Sanitary Affairs - Logistics
WAR - Logistics
WORLD WAR I - Logistics
WORLD WAR II - Logistics
Air Force
Great Britain
Logistic support in the Royal Air Force. Brendan Jackson, ACM. illus. *RUSI Journal* 137 no 6 (Dec '92): p38-43
United States
Career and personnel information. See issues of *Air Force Journal of Logistics*
Cradle to grave (Integrated Weapon System Management). Timothy P. Barela, TSgt. *Airman* 37 no 12 (Dec '93): p28-31
Customer education and training. Scott, CMSgt. *TIG Brief* 45 no 1 (Jan-Feb '93): p14-15
Deployment. Peter Grier. illus. *Air Force Magazine* 76 no 11 (Nov '93): p40-43
Improved method for analyzing TPFDDs (Time-Phased Force Deployment Data). Richard Little. *TIG Brief* 45 no 1 (Jan-Feb '93): p19
Is NIPARS (U.S. Air Force Non-Standard Item Parts Acquisition and Repair System) working as advertised? An analysis of NIPARS program customer service. Peter F. deKam, Capt. *DISAM Journal* 15 no 4 (Summer '93): p118-123
Materiel Command faces uncertainty. James W. Canan. illus. *Air Force Magazine* 76 no 11 (Nov '93): p26-32
Quality Assurance messages. Butler, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p16
Statistics
Logistics Status and Readiness (LOGSTAR). Matthew D. Cox, 1stLt. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p34
Study and Teaching
Logistics training at AFIT (Air Force Institute of Technology). James W. Ross, Maj. illus. *Army Logistician* (May-Jun '93): p38-39
Armed Forces
Great Britain
UK logistics planning--the way ahead. D.J. Saunders, AVM. *RUSI Journal* 137 no 6 (Dec '92): p22-26
North Atlantic Treaty Organization
Logistic support for the ARRC (Allied Command Europe Rapid Reaction Corps). Richard Oliver, Brig. illus. *RUSI Journal* 137 no 6 (Dec '92): p45-48
UK logistics planning--the way ahead. D.J. Saunders, AVM. *RUSI Journal* 137 no 6 (Dec '92): p22-26
United States
Control and accountability--key to in transit asset visibility; speech to the National Defense Transportation Association, Mar '93. William G.T. Tuttle, Jr, Gen, Ret. *Defense Transportation Journal* 49 no 4 (Aug '93): p14-16
Defense Logistics Agency. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p16-17
Joint Chiefs of Staff (Logistics Directorate, J-4). por. *Defense Transportation Journal* 49 no 1 (Feb '93): p13-15
Logistics and the global economic challenge. Stephen P. Ferris, LT and Madonna L. Ferris. *Army Logistician* (Nov-Dec '93): p8-9
Logistics principles to follow. Joe L. Mata, LtCol. illus. *Army Logistician* (Nov-Dec '93): p22-24
Logistics view of enemy prisoners of war. William J. Allen. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p7-12
US standard for logistic support. Ian Bustin. illus. *Military Technology* 17 no 7 (Jul '93): p44-46+
Study and Teaching
Advanced Logistics Management College. Robert K. Weinkle, Jr, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p42-44
Army
Engineer support to peacekeeping. Boyd D. Houck, Maj. illus map. *Engineer* 23 (Aug '93): p12-17
Great Britain
Logistic support review. John Learmont, Gen. illus. *RUSI Journal* 137 no 6 (Dec '92): p34-37
United States
AMC (Army Materiel Command): Around the world. Dutch Meier, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p21
AMC (Army Materiel Command): Leaner, more capable and ready. Jimmy D. Ross, Gen. illus por. *Army* 43 no 10 (Oct '93): p56-58+
Army stewardship of the environment--logistics' role in promoting a cleaner environment. Susan Livingstone and George Carlisle. illus. *Army Logistician* (Mar-Apr '93): p2-6
Aviation supply support for Operation Provide Comfort. Paul Werner, Capt. illus chart. *U.S. Army Aviation Digest* (Nov-Dec '92): p16-17
Aviator/logistician (development of new functional area for logisticians). William M. Gavora, Maj. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p49-51
'Big Red 1' reconstitution, pt 2. James F. Brickman, BrigGen and Michael W. Brown, Maj. illus. *Army Logistician* (May-Jun '93): p30-33. Pt 1, (Mar-Apr '93): p18-21
Bring back the specialists. Harley J. Gray. *Army Logistician* (May-Jun '93): p24
CAMDEG (containerized ammunition missile distribution executive group): Containerization for the future. Douglas Chesnulovitch. *Army Logistician* (Sep-Oct '93): p20-21
Changing face of Europe. illus. *Army Logistician* (Sep-Oct '93): p6-7
Class IX--a distribution challenge. Robert T. Dail, LtCol and Greg D. Nichols, Capt. illus. *Army Logistician* (Sep-Oct '93): p10-12
Communications security support. Alan Burton, MWO. illus. *Army Logistician* (Sep-Oct '93): p36-37
Demobilization at Fort Sheridan. Larry Trevena. *Army Logistician* (Jul-Aug '93): p35
Elaboration on 'making ammo distribution quicker, more efficient'. Charles D. Ostrom, BrigGen, Ret. *Ordnance* (May '93): p46-47
Force projection logistics. Nathan J. Power, LtCol. bibliog illus. *Military Review* 73 no 7 (Jul '93): p45-49
Intermediate staging base for Ocean Venture. Larry D. Harman, LtCol and Charles Newton, Maj. illus. *Army Logistician* (May-Jun '93): p6-8
International standardization in Army logistics. Rodney W. Smith. *Army Logistician* (Sep-Oct '93): p32-35
Is there a logistics corps in our future? James S. Emery. illus. *Army Logistician* (Jan-Feb '93): p8-10
Logistics automation support. Edward Augustus, Jr, LtCol. illus. *Army Logistician* (Jul-Aug '93): p36-37
Logistics posture of the Army. *Army Logistician* (Sep-Oct '93): p26-27
Managing ODS (Operations Desert Shield and Desert Storm) supply: The untold story. Michael W. Felton, Maj. *Army Logistician* (Jul-Aug '93): p13-15
Matrix for logistics planning. Dwight E. Phillips, Col. illus. *Army Logistician* (Nov-Dec '93): p15-17
Model for responsive logistics (6th Squadron, 6th Cavalry deploys to Iraq). Virgil L. Packett, II, LtCol. illus map. *Army Logistician* (Nov-Dec '93): p10-14
Need for external support--don't try fighting without it! Anthony H. Kral, Maj. *Army Logistician* (Jan-Feb '93): p29-31
New logistician specialty opens. Jim Tice. *Army Times* 53 no 48 (Jun 28 '93): p4+
Place to 'chill out' on the field: New tent system offers battle-weary comforts of home. Chris Murray. illus. *Army Times* 54

LOGISTICS (cont'd.)
no 3 (Aug 16 '93): p14
Power-projection logistics. Leon E. Salomon, LtGen. illus por. *Army* 43 no 10 (Oct '93): p162-165+
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). Robert F. Kenney, Jr, LtCol and C. Brandon Cholek, Capt. illus tab. *Army Logistician* (May-Jun '93): p2-5
Prescription for change (at the Defense Personnel Support Center). Sara M. Bird. illus. *Army Logistician* (Nov-Dec '93): p18-20
Protecting the Korean environment. Bruce A. Block, Col. illus. *Army Logistician* (Nov-Dec '93): p5-7
Quartermaster Corps' vision of the future. James S. Emery. illus. *Army Logistician* (Sep-Oct '93): p28-31
Readiness training at the JRTC (Joint Readiness Training Center). Richard Burroughs, Capt and Darin Bender, Capt. illus. *Army Logistician* (Mar-Apr '93): p8-12
Real support for real troops. Ed Burkhead, SSgt. illus. *Army Logistician* (Jul-Aug '93): p38-40
Returning Reserve component equipment. Ed Peschke, LtCol and Walter R. Schumm, LtCol. chart. *Army Logistician* (Jul-Aug '93): p32-34
Senior leaders discuss USAREUR (U.S. Army, Europe) logistics challenges. Laurie F. Sattler, Capt. illus. *Army Logistician* (Sep-Oct '93): p8-9
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
Support in Somalia. Denise L. Loring, Capt. illus. *Ordnance* (Aug '93): p21-23
SURE (supply usage requirements estimator) to be a hit. Lawrence R. Mead, Capt. *Army Logistician* (Nov-Dec '93): p32-33
Sustaining army combat forces. William G.T. Tuttle, Jr, Gen, Ret. illus. *Military Technology* 16 no 12 (Dec '92): p12-14+
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Total distribution simulation. Michael D. Krause, Col, Ret. illus. *Army Logistician* (Nov-Dec '93): p28-31
US Army puts sea legs under tanks. John G. Roos. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p20
Visions of munitions support, pt 2. George C. Mixon, Maj and Richard R. Randall, Maj. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31
Vulcan Knight reconstitution (exercise conducted by Alabama Army National Guard). Brad Brightman, LtCol. illus. *Army Logistician* (Jul-Aug '93): p18-22
History
Great Coblentz horse sale (Army horses in World War I). Alexander F. Barnes. illus. *Army Logistician* (Jul-Aug '93): p41-43
Lessons Learned
Medical logistics: A lesson from Vietnam. Richard V.N. Ginn, Col. illus. *Army Logistician* (Nov-Dec '93): p36-38
Defense Dept
United States
'Modest proposal' on defense reorganization. Michael D. Krause, Col, Ret. illus. *Army Logistician* (May-Jun '93): p12-13
History
History of US military logistics: Vietnam War, pt 3. Jack E. King, Jr, Capt. tab bibliog illus map. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p36-38. Pt 1, World War II. 15 no 4 (Fall '91): p37-39; pt 2, Korean War. 16 no 2 (Spring '92): p34-37
Marine Corps
United States
Intelligence and logistics, a vital MAGTF (Marine air-ground task force) mixture. Mary V. Jacocks, LtCol. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p53-54
Remain behind equipment--a dilemma in the rear. Michael E. Kampsen, Maj. illus por. *Marine Corps Gazette* 77 no 7 (Jul '93): p68-75
Study and Teaching
(Marine) Corps' advanced logistics officer course. Thomas J. Czech, LtCol. tab illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p40-42
National Guard
Army
CISM (Conseil International Du Sport Militaire) support (by the Vermont National Guard). Patrick J. Toner, SP. por. *Soldiers* 48 no 6 (Jun '93): p36
Navy
Great Britain
Supporting 'a navy for the nineties'. Neville Purvis, VAdm. illus chart. *RUSI Journal* 137 no 6 (Dec '92): p27-33
United States
Navy's new approach to Cooperative Logistics Supply Support Arrangements (CLSSAs) for the 1990s. Eric Sorensen, CDR. illus. *DISAM Journal* 15 no 3 (Spring '93): p70-76
Preparing the Navy for the 21st century. A. Peter Shack. por. *Military Engineer* 85 no 558 (Aug '93): p47-48
Sealift--does the United States have enough? P. Lewis Young. illus. *Asian Defence Journal* no 7 (Jul '93): p43-47
Reserve Forces
Army
United States
HOT (hands-on training) mission in joint readiness. Aaron A. Dolan, SP. illus. *Army Logistician* (May-Jun '93): p21-23
Study and Teaching
Logistics professor training program. Robert G. Stein. *Logistics Spectrum* 27 no 4 (Winter '93): p20-24
Professional redevelopment for logisticians. Robert G. Stein. *Logistics Spectrum* 27 no 2 (Summer '93): p36-38
United States
History
Logistical challenges of the Aleutian Islands in World War II. Britton M. Smeal, Capt. illus map bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p24-28
Study and Teaching
Logistics textbooks: Accurate reflections of practitioner concerns? Paul R. Murphy and Richard F. Poist. tab bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p6-7+
LOH, John M., Gen
-- and others
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
about
Air Combat Command: Delivering the heavy punch for theater commanders; interview with Gen John M. Loh, Commander, Air Combat Command. Glenn W. Goodman, Jr. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p20+
Innovative leader for the force of tomorrow (Gen John Michael Loh). por. *Sergeants* 32 no 10 (Nov '93): p25
Superior command (Air Combat Command). James Kitfield. illus por. *Government Executive* 25 no 10 (Oct '93): p18-21+
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
LOK, Joris Janssen
Army (Royal Netherlands) to feel the conscript cuts. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p18
Beating the close-in threat (land-based Goalkeeper). illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23
Cleaning up the CW (chemical weapons) legacy. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p26+
Dutch MoD defends its selection of Cougar (Mk 2 helicopter). illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p16
Filling NATO's C4I (command, control, communications, computers and intelligence) gap. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p22
Greece biggest gainer in Dutch arms sale. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p16
Jane's interview (with Canadian Armed Forces MajGen Don Williams, head of Air Command's Fighter Group). por. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p40
Plan for action (Operation Deny Flight). illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p32
RAN (Royal Australian Navy) targets sonars. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p24+
Setting a collision course for nuclear catastrophe. illus. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p16
USAF's black jet sees Europe by night. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p11
-- and Boatman, John
Self defence priority. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
LONDON, John R., III, LtCol
Ultimate standoff weapon (global reach--global power). illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p58-68
LONG, David F.
"Mad Jack": The biography of Captain John Percival, USN, 1779-1862; book review. *Sea Power* 36 no 10 (Oct '93): p48
LONG RANGE NAVIGATION. *See* LORAN
LONGMATE, Norman
Island fortress: The defence of Great Britain, 1603-1945; book review. *Military Review* 73 no 4 (Apr '93): p84
LOPEZ, Michael E., Sgt1C
Using MILES (Multiple Integrated Laser Engagement System) on foreign weapons. illus. *Special Warfare* 6 no 2 (May '93): p29
LOPEZ, Ramon
Special operations survives Pentagon budget constraints. illus. *International Defense Review* 26 no 3 (Mar '93): p247-250
LOPEZ, Ramon L.
(Air Force Association) Convention 1993. illus por tab. *Air Force Magazine* 76 no 11 (Nov '93): p62-81
LORAN
Closing (Coast Guard) Loran sites overseas. Mark D. Faram. tab illus. *Navy Times* 42 no 41 (Jul 19 '93): p8
LORD, Kenneth P.
Black beret's Vietnam odyssey. illus. *Armor* 102 no 1 (Jan-Feb '93): p12-16
LORD, Walter
Incredible victory: The Battle of Midway; book review.

LORD, Walter (cont'd.)
Air Force Magazine 76 no 4 (Apr '93): p80
Naval War College Review 46 no 4 (Autumn '93): p142-143
LORD, Winston
East Asia: Ten goals for the future; testimony before a U.S. Senate committee, Mar '93. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p15. Also vol 20 no 1
LORENZ, F.M., Col
Law and anarchy in Somalia. *Parameters* 23 no 4 (Winter '93-94): p27-41
LORING, Denise L., Capt
Support in Somalia. illus. *Ordnance* (Aug '93): p21-23
LOUBE, Jeff
Simulation potential rife but confusion is problem. illus. *National Defense* 78 no 489 (Jul-Aug '93): p36-38
LOUGH, John
Constraints on Russian responses to the Yugoslav crisis. illus bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p365-366
Riding the tiger: Russia's new security imperatives. illus map. *International Defense Review* 26 no 9 (Sep '93): p686-688+
LOVE, Robert W., Jr
History of the U.S. Navy, vol I-II; book review.
U.S. Naval Institute Proceedings 119 no 8 (Aug '93): p99-100
LOVECE, Joseph A.
US military services finally embrace UAVs (unmanned air vehicles)--just as procurement funds dwindle. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p21-23
LOVELL, Mary S.
Cast no shadow; book review.
Military History 10 no 2 (Jun '93): p79-80
LOW-ALTITUDE FLYING. *See* FLIGHT, LOW-ALTITUDE
LOW-INTENSITY CONFLICT
Bhutan, Nepal move to halt civil unrest. Robert Karniol. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p10
Conflict termination: A rational model. Bruce B.G. Clarke. illus bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p25-50
Dubious strategy in pursuit of a dubious enemy: A critique of U.S. post-Cold War security policy in the Third World. Benjamin C. Schwarz. tab bibliog. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p263-302
Ethnic conflict and operations other than war. Horace L. Hunter, Jr, Col, Ret. tab illus. *Military Review* 73 no 11 (Nov '93): p18-24
Flashpoints. See issues of *Jane's Defence Weekly*
From hammer to anvil: Forging the new Afghan Islamic Army. Tony A. Davis. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p15
Independent operations. Ralph Zumbro. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p15-20+
Interview: James R. Locher III, Assistant Secretary of Defense for Special Operations and Low Intensity Conflict. por. *Special Warfare* 6 no 2 (May '93): p33-35
Jane's interview (with Commander of Bosnia-Hercegovina's First (Sarajevo) Corps, Col Mustafa Hajrulohovic). Luca Poggiali. por. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p32
Jane's interview (with Punjab's Director General of Police Kanwar Pal Singh Gill). Rahul Bedi. por. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p32
Jane's interview (with UNITA's military chief-of-staff General Arlindo Pena). Jill Jolliffe. por. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p32
Just in time to be too late (the contentious idea of UN military intervention in the Bosnian conflict). Zoran Kusovac. illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p18
Low-intensity conflict: The source of Third-World instability. V.K. Sood. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p233-250
Masoud builds Afghan power base with national army. Sandy Gall. por illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p17+
Operations in Somalia: Changing the light infantry training focus. Patrick D. McGowan, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p23-25
Shoot to kill: A LIC (low intensity conflict) disaster in Northern Ireland. Nicholas J. Eckert, Capt. illus bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p23-26
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Trading food for tanks, Sudan goes on the offensive. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p27
Turmoil in Assam. Jane S. Wilson. tab bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p251-266
Violence in Somalia. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 8 (Aug '93): p6-7
See also
COUNTERINSURGENCY
COVERT OPERATIONS
GUERRILLA WARFARE
TERRORISM
Lessons Learned
Small war lessons learned. R. Scott Moore, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p32-36
Study and Teaching
Training for contingencies. Debra Fowler. illus. *Soldiers* 48 no 9 (Sep '93): p24-27
LOWDEN, John L.
Silent wings at war: Combat gliders in World War II; book review.
Armed Forces Journal International 131 no 4 (Nov '93): p50
Infantry 83 no 6 (Nov-Dec '93): p51
LOWE, Thomas M., III, jt auth
Developing business in Eastern Europe. Paul C. Rosser and Thomas M. Lowe, III. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p4-7
LOWI, Miriam R.
Bridging the divide: Transboundary resource disputes and the case of West Bank water. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
LOWNIE, Andrew, jt editor
North American spies: New revisionist essays; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
LOWREY, Vernon, jt auth
Somalia and Operation Restore Hope. James R. Brannon, Maj and Vernon Lowrey. *Engineer* 23 (Apr '93): p22-24
LOWRY, Bob
Why Indonesia closed the straits in September 1988. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
LOWRY, Don
No turning back: The beginning of the end of the Civil War, March-June 1864; book review.
Infantry 83 no 5 (Sep-Oct '93): p51
Military Review 73 no 1 (Jan '93): p92
LOWRY, Robert
Jane's interview (with MajGen Mohammed El-Ghamrawy Dawood, Chairman of Egypt's Armament Authority). por. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p64
Middle Eastern moves signal new interest in industry. illus. *Jane's Defence Weekly* 19 no 20 (May 15 '93): p18
Trading food for tanks, Sudan goes on the offensive. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p27
LOWTHER, William
Arms and the man: Dr. Gerald Bull, Iraq and the supergun; book review.
Military Review 73 no 5 (May '93): p88
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p96
LOYALTY
Challenges to integrity in our changing force. Paul J. Selva, Maj. bibliog. *Military Review* 73 no 1 (Jan '93): p83-85
Leadership and what the military can say. David S. Jonas, Maj and Hagen W. Frank, Capt. por illus. *Officer* 69 no 6 (Jun '93): p34+
LUBRICATION AND LUBRICANTS
History
Hell over Ploesti (Romania). Mark Hayward. illus. *Soldiers* 48 no 8 (Aug '93): p50-52
LUCAS, Alex, 1stLt, jt auth
...The 43rd Engineers link up (assistance following Hurricane Andrew). Allen C. Estes, Maj and Alex Lucas, 1stLt. illus. *Engineer* 23 (Feb '93): p6-8
LUCAS, James R.
Diesel engine technology trends for military vehicles. illus. *National Defense* 77 no 484 (Jan '93): p26-28
Emissions legislation & diesel engine technology: Trends impact National Guard drive. illus chart. *National Guard* 47 no 10 (Oct '93): p70-72
LUCAS, W. Scott
Divided we stand; book review.
Naval War College Review 47 no 1 (Winter '94): p128-130
LUDOWESE, Jill Cornell, Capt
Women in Army Aviation--changing paradigms. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p45-48
LUDVIGSEN, Eric C.
Army weapons: New wine in old bottles. illus. *Army* 43 no 2 (Feb '93): p18-22
New budget funds readiness for a shrinking armed force. illus tab. *Army* 43 no 5 (May '93): p36-40
Roles, missions report looks at turf issues (triennial report of the Chairman of the Joint Chiefs of Staff, General Colin L. Powell). por. *Army* 43 no 4 (Apr '93): p8+
LUGO, Fred
If it's broke, fix it! (Army airspace command and control). illus. *Air Defense Artillery* (Mar-Apr '93): p30-32
LUM, Zachary A.
My brother's keeper: Technology tackles fratricide prevention. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p48-51
New concepts in precision air-to-ground targeting. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p32+
Path to heightened awareness. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p43-44+
Searching for a way out (foreign military sales). illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p44+
Shipboard EW (electronic warfare) targets 21st century combatant. illus. *Journal of*

LUM, Zachary A. (cont'd.)
Electronic Defense 16 no 4 (Apr '93): p31-32+
-- jt auth
No clear channels: The current state of communications jamming. Stephen M. Hardy and Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p31+
LUND, Gregory J., Capt, jt auth
AH-64 Apache program update. David F. Sale, Col and Gregory J. Lund, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p13-16
LURIA, René
ARINE advances Spanish battlefield surveillance capabilities. illus tab. *International Defense Review* 26 no 3 (Mar '93): p226-227
CESELSA aims to export simulator expertise. illus. *International Defense Review* 26 no 1 (Jan '93): p58-59
Santa Bárbara may hive off armoured vehicles division, while Bazán slims to survive. illus. *International Defense Review* 26 no 6 (Jun '93): p494
Spain evolves leading-edge rocket launchers. illus. *International Defense Review* 26 no 10 (Oct '93): p809-810
Spain seeks EW (electronic warfare) exports with Santiago and Taran. illus. *International Defense Review* 26 no 4 (Apr '93): p322
Spain takes aim at future anti-tank missile markets. illus. *International Defense Review* 26 no 11 (Nov '93): p902-903
Upheavals in Spain's defense industry. illus por. *International Defense Review* 26 no 5 (May '93): p406-408
LURIE, Johnathan
Arming military justice, volume 1--the origins of the United States Court of Military Appeals, 1775-1950; book review. *Air Force Law Review* 36 ('92): p177-179
LUSH, A.J.M., editor
Life of service: The memoirs of Maurice Lush (1896-1990); book review. *RUSI Journal* 138 no 3 (Jun '93): p68
LUXEMBOURG
See also
Armed Forces - Luxembourg
Army - Luxembourg
ROLES AND MISSIONS - Army - Luxembourg
LUZ, George A., jt editor
Winning the peace: The strategic implications of military civic action; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p642-644
LYNCH, David J.
C-17 fights the headwinds. illus. *Air Force Magazine* 76 no 7 (Jul '93): p34-40
Flexible reach in the Pacific (U.S. Air Force presence). illus. *Air Force Magazine* 76 no 3 (Mar '93): p28-33
Tankers at the rendezvous. illus. *Air Force Magazine* 76 no 6 (Jun '93): p54-59
Toward a new launcher lineup (US space policy). illus. *Air Force Magazine* 76 no 1 (Jan '93): p48-51
When the mission is aid (US military involvement in humanitarian actions). illus. *Air Force Magazine* 76 no 2 (Feb '93): p60-64
LYNCH, Robert A.
Beyond Tomahawk (future cruise missile systems). illus chart. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p55-59
LYSEN, Robert E., Sr
Project Sword: An international training affair. *Ordnance* (Aug '93): p32-33
LYTLE, Simon, MajGen
Army Aviation: The arm of the future. illus. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p409-412

M

M A A G. *See* MILITARY ASSISTANCE ADVISORY GROUP
M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)
Gunfights, bears and babies (mission of Alaskan Army aeromedical evacuation detachment). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 5 (May '93): p41-42
M L S. *See* MICROWAVE LANDING SYSTEMS
M S C. *See* MILITARY SEALIFT COMMAND
M T M C. *See* MILITARY TRAFFIC MANAGEMENT COMMAND
MAARANEN, Steven A., jt editor
Nuclear weapons in the changing world: Perspectives from Europe, Asia and North America; book review. *Survival* 35 no 3 (Autumn '93): p179-180
MAASS, Dave
Thermal management a critical requirement for today's avionics. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
MACALLEN, Thomas C.
-- and Cannon, Michael G.
Modeling beach control benefits. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p64-67
MACARTHUR, Douglas, Gen
about
Dark days of white knights (three US World War II leaders and their early career difficulties). Cole C. Kingseed, Col. por bibliog. *Military Review* 73 no 1 (Jan '93): p67-75
MACDONALD, Charles H., Col, Ret
about
Super ace (Col Charles MacDonald, highest-scoring P-38 pilot to survive WWII). John L. Frisbee. illus. *Air Force Magazine* 76 no 3 (Mar '93): p85
MACDONALD, L. Kay
Satellites: A tool for environmental logistics planning. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p9-14
MACDONALD, Peter
Giap: The victor in Vietnam; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
MACFARLANE, S. Neil
Russia, the West and European security. bibliog. *Survival* 35 no 3 (Autumn '93): p3-25
MACGARRIGLE, Ken, 1stLt, jt auth
CAC3I (Civil Affairs Command, Control, Communications and Intelligence System): The area study comes of age. Bill Franklin, Capt and Ken MacGarrigle, 1stLt. illus por. *Special Warfare* 6 no 2 (May '93): p18-20
MACGREGOR, David
Former naval cheapskate: Chancellor of the Exchequer Winston Churchill and the Royal Navy, 1924-1929. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p319-333
MACGREGOR, Douglas A., LtCol
Closing with the enemy. illus bibliog. *Military Review* 73 no 2 (Feb '93): p64-71
MACHAMER, Richard F., Jr, LtCol
Avoiding a military-media war in the next armed conflict. illus bibliog. *Military Review* 73 no 4 (Apr '93): p43-54
MACHINE GUNS
Ares-86 light machinegun: Easy to manufacture and maintain. Andrew C. Tillman. illus. *International Defense Review* 26 no 6 (Jun '93): p487
Czech company produces new small arms to NATO calibre. Reiner Herrmann. illus tab. *International Defense Review* 26 no 6 (Jun '93): p481-482
New P90 round puts FN on road to the next NATO standard. Andrew C. Tillman. illus. *International Defense Review* 26 no 8 (Aug '93): p637-638
P90 submachine gun: The personal defence weapon. Rozie Sham. illus. *Asian Defence Journal* no 11 (Nov '93): p74-77
Submachinegun in the personal defense role. Stanley C. Crist. illus. *Infantry* 83 no 2 (Mar-Apr '93): p17-18
US Marines go all the way with Belgian gun. Andrew C. Tillman. illus. *International Defense Review* 26 no 9 (Sep '93): p729-730
History
Richard Gatling's diabolical invention was a failure...in establishing peace, that is. A.B. Feuer. illus. *Military History* 10 no 4 (Sep-Oct '93): p12+
MACHINE VISION
Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93): p54-57
MACHMUD, Benjamin
Crypset 100--the new concept in encryption telephones. illus. *Asian Defence Journal* no 10 (Oct '92): p42-43
International conference on maritime change: Issues for Asia. illus por. *Asian Defence Journal* no 3 (Mar '92): p65-67
Light missile air-defence systems: CLOS (Command to Line of Sight) or fire & forget? illus. *Asian Defence Journal* no 12 (Dec '92): p64-67
Malaysian Army in transition. illus. *Asian Defence Journal* no 3 (Mar '93): p6-7+
Secure communication system excludes the possibility of data misuse (company profile). illus. *Asian Defence Journal* no 7 (Jul '92): p66
Shipyards at war for OPV (Offshore Patrol Vessel) project. illus. *Asian Defence Journal* no 5 (May '92): p44-48
MACHOL, Robert E.
Wake vortices: A primer. illus. *Flying Safety* 49 no 8 (Aug '93): p12-13
MACHUZAK, LtCol
-- and Zamora, SMSgt
How effective is your decentralized contracting authority program? *TIG Brief* 45 no 4 (Jul-Aug '93): p21
MACINTOSH, James
Arms control and NATO: An uncertain future. illus bibliog. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p44-48+
MACK, Alistair R., Maj
Women in combat: The British and American experience in the Gulf War 1991. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p33-37
MACK, Andrew
North Korea: Proliferation danger grows. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p26. Also vol 20 no 1
MACKENZIE, Jeremy, LtGen
Ace Rapid Reaction Corps--making it work; based on a presentation to the Institute on 2 Dec '92. chart illus. *RUSI Journal* 138 no 1 (Feb '93): p16-20
Towards a secure future--Allied Command Europe Rapid Reaction Corps. illus por chart. *NATO's Sixteen Nations* 38 no 3 ('93): p17-19
about
Exclusive AFJI interview with: Lt. Gen. Sir Jeremy Mackenzie, British Army Commander, Allied Command Europe Rapid Reaction Corps (ARRC). Henry van Loon. por. *Armed Forces Journal*

MACKENZIE, Jeremy, LtGen (cont'd.)
International 130 no 9 (Apr '93): p25
Standing together with multinational forces; interview with LtGen Sir Jeremy Mackenzie, Commander ACE Rapid Reaction Corps. por illus chart. *Military Technology* 17 no 4 (Apr '93): p48-51
MACKENZIE, Lewis W., MajGen, Ret
Military realities of UN peacekeeping operations; based on a presentation to the Institute on 9 Dec '92. *RUSI Journal* 138 no 1 (Feb '93): p21-24
about
Polemics and prescriptions: Interview with a peacekeeper general. Peter Saracino. illus. *International Defense Review* 26 no 5 (May '93): p370-371
MACKENZIE, Richard
Battleground of Central Asia. map. *Air Force Magazine* 76 no 9 (Sep '93): p74-77
Nuclear standoff on the subcontinent (the confrontation between India and Pakistan). illus. *Air Force Magazine* 76 no 3 (Mar '93): p58-61
MACKEY, Sandra
Passion and politics: The turbulent world of the Arabs; book review.
Sea Power 36 no 8 (Aug '93): p45-46
MACKSEY, Kenneth
Godwin's saga: A commando epic; book review.
Special Warfare 6 no 4 (Oct '93): p54-55
MACRAE, Duncan
France plots course for arms industry. por tab illus. *Interavia/Aerospace World* 48 (Jan '93): p13-15
-- jt auth
Building the European pillar of the (Western European Union) alliance. Framboisette Jassogne and Duncan Macrae. por chart. *Interavia/Aerospace World* 48 (May '93): p66-67
MACWILLIE, Stephen S., Col
-- and others
Combat developments update. Stephen S. MacWillie, Col, and others. illus chart. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p24-36
MADAGASCAR
See also
Armed Forces - Madagascar
MADDEN, R. Michael
-- and Fagen, Shawn
Photodiode devices provide enhanced laser accuracy. illus. *Signal* 47 no 5 (Jan '93): p49-52
MADDOX, David M., Gen
about
USAREUR (U.S. Army, Europe): 'A highly deployable force'. David M. Maddox, Gen. illus por map tab chart. *Army* 43 no 10 (Oct '93): p66-68+
MADDOX, Robert J.
United States and World War II; book review. *Infantry* 83 no 5 (Sep-Oct '93): p49
MADSEN, Peter,LtCol
-- and Whiteman, Wayne, Maj
Responding to Hurricane Andrew: The 10th Mountain (Division) deploys to Florida.... illus. *Engineer* 23 (Feb '93): p2-5
MAGEE, Roderick R., II, Maj
Building strategic leadership for the 21st century. tab illus bibliog. *Military Review* 73 no 2 (Feb '93): p36-44
MAGINNIS, Robert L., LtCol
Case against lifting the ban on homosexuals. *Army* 43 no 1 (Jan '93): p37-39
Chasm of values. illus bibliog. *Military Review* 73 no 2 (Feb '93): p2-11
IGs (inspector general) old and new: Misunderstood roles. illus. *Military Review* 73 no 4 (Apr '93): p55-62
MAGNANI, Enrico, jt auth
Orphans of the Cold War. Giampiero Giacomello and Enrico Magnani. *Military Review* 73 no 2 (Feb '93): p76-80
MAGNELL, Carl O.
Public works infrastructure R&D: The federal (and DOD) role. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p10-12
MAGNESIUM. *See* METALS
MAGNETS AND MAGNETISM
Deperming cable replacement. John S. Rector and Abram J. Nicholson. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p66-67
Water, magnetic technology, and industry: Can they work in harmony? John H. Deming, Jr and Ronald J. Kita. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p68-69
MAGRUDER, Carter B.
Recurring logistics problems as I have observed them; book review.
Airpower Journal 7 no 1 (Spring '93): p76-78
MAGWOOD, Benjamin F.
Ordnance Corps and directed energy weapons. illus. *Ordnance* (Nov '93): p18-19
MAHBUBANI, Kishore
Pol Pot: The paradox of moral correctness. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p51-60
MAHLER, Michael D., Col, Ret
Dicey days for West Point. illus. *Army* 43 no 4 (Apr '93): p41-42
MAILL, Hugh
Peacemakers: Peaceful settlement of disputes since 1945; book review.
Survival 35 no 2 (Summer '93): p178-181
MAINTENANCE AND REPAIR
7th Maintenance Battalion (DS). Bernard F. Harris, Jr, Capt. illus. *Ordnance* (Aug '93): p28-30
Auditors: Renovation (of McPeak quarters) justified. Rick Maze. *Air Force Times* 53 no 23 (Jan 11 '93): p6
Automated production control system for the Corps' maintenance depots. Felix M. Bush, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p37-38
Class IX--a distribution challenge. Robert T. Dail, LtCol and Greg D. Nichols, Capt. illus. *Army Logistician* (Sep-Oct '93): p10-12
Funds from Gulf War allies may mask repair, readiness woes. Rick Maze. *Air Force Times* 53 no 48 (Jul 5 '93): p10
Implementing SFDLR (stock funding of depot level reparables) in the Tennessee ARNG (Army National Guard). Gerald W. Ethridge, LtCol. illus. *Ordnance* (Feb '93): p20-21
Industry eyes depot work. John Boatman. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p28-29
Joint oil analysis during Operation Desert Storm. Gary L. Evins, Maj. illus. *Army Logistician* (Jan-Feb '93): p38-40
Maintenance management where it hurts: On the ground. Bob Howard. illus. *Army Logistician* (Sep-Oct '93): p22-25
Maintenance support team: An NTC (National Training Center) experience. Freddie D. Johnson, Sgt1C. illus tab. *Ordnance* (May '93): p24-26
Marine Corps maintenance study for the year 2000 and beyond. Mark B. Geis. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p34-36
(Marine) Corps' depot maintenance support centers and the MPF (maritime prepositioning forces). William R. Hestir, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p38-39
Recovery operations up to the future? Edward E. Hampton, Jr, LtCol. illus. *Ordnance* (May '93): p15-17
SACIMS (sensor artificial intelligence communication integrated maintenance system): What is it? Orlando J. Illi, Jr, Maj and Sherman L. Charles, Capt. illus bibliog. *Ordnance* (Aug '93): p2-5
SAMS-1 (Standard Army Maintenance System) inspection checklist. *Ordnance* (Feb '93): p25-32. Provides a generic SAMS-1 checklist to be tailored to individual unit requirements
Smaller footprint (two-level maintenance). Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p42-45
Why can't we fix facilities maintenance? Stephen A. Medeiros, Capt. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p34-35
See also
AIRCRAFT MAINTENANCE
ARSENALS - Maintenance and Repair
BATTLE DAMAGE ASSESSMENT - Maintenance and Repair
CABLES - Maintenance and Repair
ELECTRONIC EQUIPMENT (AIRCRAFT) - Maintenance and Repair
EQUIPMENT - Armed Forces - United States - Maintenance and Repair
EQUIPMENT - Army - United States - Maintenance and Repair
EQUIPMENT - Maintenance and Repair
EQUIPMENT - Marine Corps - United States - Maintenance and Repair
HELICOPTER TYPE - UH-60 - Maintenance and Repair
MISSILE MAINTENANCE
NAVAL BASES - United States - Maintenance and Repair
OPERATION - Desert Storm - Maintenance and Repair
SHIPS - Maintenance and Repair
TANKS, MILITARY - Maintenance and Repair
WATERWAYS - Maintenance and Repair
WEAPON SYSTEMS - Maintenance and Repair
Equipment
Repairing or condemning aircraft support equipment. Kolenda, Maj and Ansell, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p22
Where are we with BDAR (battlefield damage assessment and repair)? William A. Mecum, Maj. illus. *Ordnance* (Aug '93): p8-11
Standards
Anatomy of TM (technical manual) -10/-20 maintenance standard. Matthew P. Caputo, CW4, Ret. tab. *Ordnance* (Nov '93): p4-7
Study and Teaching
Battle task training improves performance. Roy L. Burns, Jr, CSM. illus chart tab. *Engineer* 23 (Nov '93): p23-25
Bold Shift and lanes training--a perfect match. Martin A. Jacoby, Maj. illus. *Ordnance* (Nov '93): p20-21
MAINTENANCE MANAGEMENT. *See* Maintenance and Repair
MAJEED, Tariq, Commo, Ret
Inquiry into the causes of the India-Pakistan wars, pt 3. illus por map. *Asian Defence Journal* no 12 (Dec '92): p20+. Pt 1, no 10 (Oct '92): p19-23+; pt 2, no 11 (Nov '92): p49-52+
MAK, J.N.
Malaysia's MiG shock. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p9-10
MAKAROV, Stepan O., RAdm
about
Admiral S.O. Makarov and naval theory. David R. Jones. bibliog. *Naval War*

MAKAROV, Stepan O., RAdm (cont'd.)
College Review 47 no 1 (Winter '94): p68-86. Includes the fifth article in A Discussion of Questions in Naval Tactics by RAdm Makarov
MALAMUD-GOTI, Jaime
Smoke and mirrors: The paradox of the drug wars; book review.
Military Review 73 no 3 (Mar '93): p94
MALAWI
See also
Armed Forces - Malawi
MALAYSIA
Indonesia, Malaysia lead Islam's moderate stream. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p8-9
Malaysian Army in transition. Benjamin Machmud. illus. *Asian Defence Journal* no 3 (Mar '93): p6-7+
Malaysia's economic development takes priority over defense. P. Lewis Young. *Armed Forces Journal International* 130 no 12 (Jul '93): p37-38
Post-Cold War law and order: A Malaysian perspective; paper read at the Defence Services Asia '92 Conference. Tan Sri Mohd Haniff bin Omar. illus. *Asian Defence Journal* no 8 (Aug '92): p22-26
See also
Air Force - Malaysia
AIRPLANES, FIGHTER - Malaysia
Armed Forces - Malaysia
Army - Malaysia
DEFENSES - Malaysia
Navy - Malaysia
SECURITY, NATIONAL - Malaysia
SPECIAL FORCES - Malaysia
UNITED STATES - Foreign Relations - Malaysia
WEAPONS PROCUREMENT - Armed Forces - Malaysia
Economic Conditions
Vision 2020: Implications for Malaysian foreign policy, pt 2. K.S. Nathan. por illus bibliog. *Asian Defence Journal* no 2 (Feb '92): p16+. Pt 1, no 1 (Jan '92): p5-7+
Foreign Policy
Vision 2020: Implications for Malaysian foreign policy, pt 2. K.S. Nathan. por illus bibliog. *Asian Defence Journal* no 2 (Feb '92): p16+. Pt 1, no 1 (Jan '92): p5-7+
Politics and Government
Vision 2020: Implications for Malaysian foreign policy, pt 2. K.S. Nathan. por illus bibliog. *Asian Defence Journal* no 2 (Feb '92): p16+. Pt 1, no 1 (Jan '92): p5-7+
Strategic Importance
Malaysia's strategic perceptions: Challenges of the post-Cold War era; address at the Lecture Series of the Malaysian International Affairs Forum. Najib Tun Razak. illus por. *Asian Defence Journal* no 2 (Feb '93): p6-7+
MALEI, Mikhail
Destiny of conversion is that of Russia. illus. *Military Technology* 17 no 3 (Mar '93): p53-55
MALHAM, Mark C., Capt
Technology and tank maintenance. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p45-46
MALI
See also
Armed Forces - Mali
MALIK, J. Mohan
China, Central Asia, India and Pakistan now come face-to-face with vigorous separatism. map bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p10-13
MALIUKOV, Anatoliy I., ColGen
about
Flying in the face of adversity. Piotr Butowski. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+
MALLY, Richard J., Maj
Operational testing and evaluation of engineer systems. illus. *Engineer* 23 (Apr '93): p37-42
MALONE, Paul B., III, Col, Ret -- and others
Risky business of humor: A comparison of military and civilian opinions. Paul B. Malone, III, Col, Ret, and others. tab bibliog. *Military Review* 73 no 11 (Nov '93): p72-76
MALTA
See also
Armed Forces - Malta
MAMA, Hormuz P.
India's naval future: Fewer ships, but better. illus. *International Defense Review* 26 no 2 (Feb '93): p161-164
INSAT-2 confirms India's space ambitions. illus map. *Interavia/Aerospace World* 48 no 2 (Feb '93): p62-63
MAMULA, Martin
MiG-27D 'Flogger J-1' in close-up. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p393-397
MANAGEMENT
Empowerment: Keeping the promise of the Total Quality revolution. Wayne G. Stone, Maj. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p18-22
Evolving a set of program management principles. John J. Bennett, Col, Ret. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p30-33
Integrated Weapon System Management (IWSM). R.A. Barazzotto, LtCol. illus. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p14
ISO 9000: Is the day of decision near? William M. Hayden, Jr. *Military Engineer* 85 no 554 (Jan-Feb '93): p12-13
Metamorphosis of program management. W.E. Cole, Col. illus chart bibliog. *Program Manager* 22 no 3 (May-Jun '93): p4-15
New program manager's guide to people--or the Ben Hur theory of personnel management. Deanna J. Bennett. illus bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p8-11
Prickly people (what you can do with an employee whose performance is up to par, but whose personality isn't). Susan Sonnesyn Brooks. illus tab. *Government Executive* 25 no 12 (Dec '93): p30-33
Reinventing government: The challenge for logistics professionals. Ray P. Linville. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p15-19
See also
PERSONNEL ADMINISTRATION
PRODUCTION MANAGEMENT
MANAGEMENT, MILITARY
DMR (Defense Management Review): Overcoming major acquisition problems; remarks to the Armed Forces Communication and Electronics Assoc, 14 Oct '92. Donald J. Atwood. *Defense Issues* 7 no 57 ('92): p1-4
Favorite rice recipes: The C4I2 (Command, Control, Communications, Computers and Intelligence Interoperability) muddle. Doug Lobdell, Jr. illus. *Defense Electronics* 25 no 10 (Sep '93): p39-41
Four strategies and tremendous talent; interview with VADM William C. Bowes. Vincent C. Thomas, Jr. por illus. *Sea Power* 36 no 7 (Jul '93): p11-12+
Is NIPARS (U.S. Air Force Non-Standard Item Parts Acquisition and Repair System) working as advertised? An analysis of NIPARS program customer service. Peter F. deKam, Capt. *DISAM Journal* 15 no 4 (Summer '93): p118-123
Reflections of a Pentagon action officer. Andrew K. Pawlowski. illus. *Army Logistician* (Mar-Apr '93): p32-34
Responding to new challenges--defense acquisition strategy. Donald J. Yockey. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p63-64+
Taking care of business (Ft. Gordon's Total Army Quality office). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p36
Test and evaluation oversight: Total Quality Trust Model. Jeffrey R. Riemer, LtCol. bibliog tab. *Program Manager* 22 no 4 (Jul-Aug '93): p52-55
Time management--the combat trains. Daniel J. Klecker, Maj and Charles S. Kaune, LtCol. tab. *Armor* 102 no 2 (Mar-Apr '93): p22-25
See also
RESOURCE MANAGEMENT
SUPPLY MANAGEMENT
TOTAL QUALITY MANAGEMENT
WEAPON SYSTEMS MANAGEMENT
MANAGEMENT ANALYSIS
Deputy Assistant Secretary, Cost and Economics. See issues of *Air Force Comptroller*
Is your firm at risk? John M. Collard. por. *Military Engineer* 85 no 559 (Sep-Oct '93): p64-65
MANAGEMENT . CENTERS AND SCHOOLS
Defense Dept
Defense Business Management University: Vehicle for business management improvement and employee development. Geri Manning. por. *Armed Forces Comptroller* 38 no 2 (Spring '93): p12-14
MANAGEMENT IMPROVEMENT
12 paradigm shifts to world-class quality. tab. *Mobility Forum* 1 no 6 (Nov-Dec '92): p30-32
AlliedSignal thinks the unthinkable. Mark Hewish. por illus. *International Defense Review* 26 no 9 (Sep '93): p735-736
Comptrollership: As easy as raising children. John W. Mckinney. por. *Air Force Comptroller* 27 no 2 (Apr '93): p6-7
Developing a more effective organization. David Homestay. *Government Executive* 25 no 1 (Jan '93): p44-45
Discovering the power of empowerment. Glenda Scheiner. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p21-25
Empowering your team: Is ZAPPing the answer? Steve Gierhart. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p38-41
Facing up to the U.S. workforce. Stephen A. Stromp. *Government Executive* 25 no 4 (Apr '93): p34-35
Fiscal strife and the organizational firing line. Ronald J. Stupak and Sharon L. Smith. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p50-52
JIT (Just-In-Time) in the defense electronics industry. Carl R. Templin, LtCol and Thomas E. Hendrick. tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p26-35
Low-tech tool for a high-tech world. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 4 (Apr '93): p49-50
Managing technology: Enhancing the daily management. Gerald Moeller. bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p42-46
Measuring up (a new rating system, the Total Army Performance Evaluation System, for civilians). Elroy Garcia, Sgt1C. illus.

MANAGEMENT IMPROVEMENT (cont'd.)
Soldiers 48 no 10 (Oct '93): p33
Opportunity for economic growth: Competition in government, a new paradigm. Erika Molloy. por. *Armed Forces Comptroller* 38 no 1 (Winter '93): p10-13
Performance measurement: Managing for best value. Karen Cleary Alderman. illus bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p13-18
PIM (Product Information Management) systems dovetail with CALS (Computer-Aided Acquisition and Logistics Support) requirements. Jay Graver. tab. *Defense Electronics* 25 no 3 (Mar '93): p52-55
Reengineering: The next management revolution. Lisa Corbin. illus por. *Government Executive* 25 no 9 (Sep '93): p26-28+
See also
AUTOMATION
COST EFFECTIVENESS
EFFICIENCY
RESOURCE MANAGEMENT
MANAGEMENT INFORMATION SYSTEMS
Contractor support boosts thriving information effort. illus. *Signal* 47 no 8 (Apr '93): p25-26
Corporate information eyed for federal-wide adoption. por. *Signal* 47 no 8 (Apr '93): p48-49
Level communications funds meet force projection needs. *Signal* 47 no 7 (Mar '93): p37-39
PIM (Product Information Management) systems dovetail with CALS (Computer-Aided Acquisition and Logistics Support) requirements. Jay Graver. tab. *Defense Electronics* 25 no 3 (Mar '93): p52-55
Reengineering business organizations: Impact on information system program management. James E. Price, and others. illus chart bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p22-25
Seamless networks mark 90's DOD information technology. Mark Tapscott. illus. *Defense Electronics* 25 no 3 (Mar '93): p57-62
Storm water pollution prevention. Kimbra L. Whittier. illus por. *Military Engineer* 85 no 558 (Aug '93): p15-16
Unit spurs electronic mail over defense data network. illus. *Signal* 47 no 8 (Apr '93): p24
MANCINI, John
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. illus. *Military History* 10 no 3 (Aug '93): p24+
MANDEL, Robert
Chemical warfare: Act of intimidation or desperation? tab bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p187-208
MANEUVER WARFARE
Aviation LNO (Liaison Officer)--what you should expect. George E. Hodge, Maj. illus. *Armor* 102 no 3 (May-Jun '93): p19
BCTP (Battle Command Training Program): A red force perspective. Jerry A. Simonsen, LtCol and Michael W. Collins, LtCol, Ret. illus. *Military Review* 73 no 4 (Apr '93): p63-67
Commander's intent defined. Michael L. Ettore, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p52-53
Dangerous doctrine. Carl R. Pivarsky, Jr, Maj. illus bibliog. *Military Review* 73 no 9 (Sep '93): p42-51
Decline of the mission/the rise of intent. Eric S. Downes, Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p50-52
Doctrinal change: The move to maneuver theory. Michael D. Wyly, Col, Ret. *Marine Corps Gazette* 77 no 10 (Oct '93): p44
Fight as a team. John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p58-62
Fighting in fours (flying formation in combat). James P. Coyne. illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65
Fighting maneuver and fires in the third dimension. J. David Robinson, MajGen and Charles M. Burke, Col. illus. *Field Artillery* (Apr '93): p11-14
Last 300 yards. Daniel J. O'Donohue, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p59-62
Maneuver...From the Sea (war gamers at Quantico). John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Mythology surrounding maneuver warfare. Richard D. Hooker, Jr, Maj. illus bibliog. *Parameters* 23 no 1 (Spring '93): p27-38
OMG (operational maneuver group) in the offense. Bogdan Swita. illus. *Military Review* 73 no 11 (Nov '93): p30-40
On the verge of a new era: The Marine Corps and maneuver warfare. Kenneth F. McKenzie, Jr, Maj. illus bibliog por. *Marine Corps Gazette* 77 no 7 (Jul '93): p62-67
MANEUVERS
See also
COMBINED OPERATIONS
EXERCISE
JOINT OPERATIONS
OPERATION
WAR GAMES
Army
North Atlantic Treaty Organization
SHAPE of things to come (the mission for allied soldiers in Europe). William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p22-23
United States
Army's future plays out in Louisiana Maneuvers. illus. *National Defense* 78 no 492 (Nov '93): p12-13
'Controlled, flexible military revolution'. Austin Bay. illus. *Army* 43 no 6 (Jun '93): p22-26+
Legacy for '90s in Louisiana Maneuvers. Jimmy D. Ross, Gen. illus. *Army* 43 no 6 (Jun '93): p16-20
'Welcome to the 21st century'. L. James Binder. illus por. *Army* 43 no 7 (Jul '93): p22-26
History
Make-believe war on the Red River. Thomas R. Rozman, LtCol, Ret. illus tab map. *Army* 43 no 6 (Jun '93): p31-34+
MANGAN, Thomas J., III, Maj
Direct effective fire line. illus. *Infantry* 83 no 1 (Jan-Feb '93): p13-17
MANGOLD, Robert B., Col
-- and York, Brent A., 1stLt
Changing face of Fort Huachuca. illus map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p32-33
MANIGART, Philippe
-- and Marlier, Eric
European public opinion on the future of its security. tab bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p335-352
MANN, Edward, Col
Military support for "peace efforts". illus. *Airpower Journal* 7 no 3 (Fall '93): p51-61
One target, one bomb--is the principle of mass dead? illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
One target, one bomb--is the principle of mass dead? illus tab bibliog. *Military Review* 73 no 9 (Sep '93): p33-41. Reprinted from Airpower Journal
MANNING, Geri
Defense Business Management University: Vehicle for business management improvement and employee development. por. *Armed Forces Comptroller* 38 no 2 (Spring '93): p12-14
MANNINGHAM, Dan
Hard facts (on controlled flight into terrain). *Mobility Forum* 2 no 5 (Sep-Oct '93): p9-11
MANPOWER
United States
Viable defense skills base object of labor campaign. Sandra I. Meadows. illus tab. *National Defense* 78 no 492 (Nov '93): p33-35
Workforce 2000: The federal challenge. JoAnn Kelly. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p37-41
MANPOWER, MILITARY
See also
MILITARY SERVICE, COMPULSORY
MILITARY SERVICE, VOLUNTARY
PERSONNEL
Air Force
United States
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
Germany
Bundeswehr's new orientation. Erhard Heckmann. illus. *Military Technology* 17 no 2 (Feb '93): p34-36
Mobilization
See MOBILIZATION, MILITARY
Netherlands
Army (Royal Netherlands) to feel the conscript cuts. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p18
United States
Clinton Army. William Matthews, and others. illus map tab chart. *Army Times* 54 no 7 (Sep 13 '93): p3-4+
Dollars and defense. David P. Masko, TSgt. chart. *Airman* 37 no 6 (Jun '93): p20-21
Equal opportunity misconception and the accession/selection paradox. Daniel F. Harrington, Capt. tab illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p38-42
Force mix fight heats up. John T. Correll. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
Forty percent down--and dropping. Robert S. Dudney. tab. *Air Force Magazine* 76 no 8 (Aug '93): p22-26
Jane's interview (with Gen Carl E. Mundy Jr, Commandant of the US Marine Corps). Barbara Starr. por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p32
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. Robert Alexander, LtGen. *Defense Issues* 8 no 29 ('93): p1-8
Minority officer procurement and the OSO (officer selection officer). Samuel J. Strotman, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p43-44
New budget funds readiness for a shrinking armed force. Eric C. Ludvigsen. illus tab. *Army* 43 no 5 (May '93): p36-40
Number crunching combat. John E. Marlin. illus. *Army* 43 no 9 (Sep '93): p41-43
Proposal: Gear reserve totals to population levels. Maxwell R. Thurman, Gen, Ret. illus tab. *Army* 43 no 7 (Jul '93): p45-48

MANPOWER, MILITARY (cont'd.)
Rising ratios in the force mix. John T. Correll. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
(SecDef) Aspin's FY94 budget lacks bite. illus por tab. *Armed Forces Journal International* 130 no 10 (May '93): p17-18+
Soon there will be more sailors than jobs. John Burlage. tab. *Navy Times* 42 no 34 (May 31 '93): p8
Why is it taking longer to get promoted? Michael L. Gregory, Maj. tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p36-38
MANPOWER, TECHNICAL
See also
ENGINEERS
Army
Bring back the specialists. Harley J. Gray. *Army Logistician* (May-Jun '93): p24
MANSOOR, Peter R., Capt
Basing light armor battalions. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p15-16
MANUALS
Army
Expanding the mission (Army's revised field manual). Jim Caldwell. illus. *Soldiers* 48 no 6 (Jun '93): p8
FM 31-20-5: New manual focuses on special reconnaissance. Jim McGill, Sgt1C. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
Rules of domestic engagement (states, cities receive first field manual for support operations). Sean D. Naylor. illus. *Army Times* 54 no 8 (Sep 20 '93): p34
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
MANWARING, Max G., editor
Uncomfortable wars: Toward a new paradigm of low intensity conflict; book review. *Special Warfare* 6 no 1 (Feb '93): p47-48
MANZA, Jeff
Postindustrial capitalism, the state, and the prospects for economic democracy. tab bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p209-241
MANZA, John D., Capt
Light armor/recon dilemma. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p38
MAPS AND MAPPING
Digital geographic information: The key to modern defense systems. Trevor Clifton. illus tab. *International Defense Review* 26 no 10 (Oct '93): p811-813
Engineer, bring me a map! Douglas Campbell, LtCol. illus tab. *Engineer* 23 (Apr '93): p25-29
Fast mapping for cockpit displays. Matthew Goldworm and Jeff Millar. illus. *Defense Electronics* 25 no 10 (Sep '93): p42-44
Flood tide of victory: U.S. Army ground forces major combat units worldwide, V-E Day, 8 May, 1945. map tab. *Army* 43 no 3 (Mar '93): p36-39. Maps and legends only
Hot new maps! Peggy E. Hodge. illus map. *Flying Safety* 49 no 4 (Apr '93): p12-15
Mapping Agency products take smart digital route. illus. *Signal* 47 no 12 (Aug '93): p49-52
Maps go on-line. Lisa Corbin. illus. *Government Executive* 25 no 3 (Mar '93): p28-30+
New topographic mapping technique. F. Raye Norvelle. por illus. *Military Engineer* 85 no 558 (Aug '93): p28-29
Survey for remote areas. Dwight D. McKillip, SSgt. illus. *Field Artillery* (Jun '93): p24-27
MARCELLO, Ronald E., jt editor
Building the death railway: The ordeal of American POWs in Burma, 1942-1945; book review. *Air Force Times* 53 no 31 (Mar 8 '93): p52
MARCHIO, James, Maj
Casualties of the Cold War: "Operation Think" and the Air Resupply Communications Service. bibliog. *Air Power History* 39 no 4 (Winter '92): p19-23
MARCINKO, Richard
Rogue warrior; book review. *Naval War College Review* 47 no 1 (Winter '94): p157-159
MARCUS, Henry S.
Intermodal movement of marine containers; book review. *Defense Transportation Journal* 49 no 3 (Jun '93): p38
MARGER, Martin N., jt auth
Power in modern societies; book review. Marvin E. Olsen and Martin N. Marger. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p354-355
MARINE BIOLOGY
Air Force at sea (transmitter to aid study of dolphins). Vago Muradian. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p8
MARINE CORPS
See also
APPROPRIATIONS AND EXPENDITURES - Marine Corps
ARTILLERY - Marine Corps
DEPLOYMENT - Marine Corps
DEPOTS, SUPPLY - Marine Corps
DISCHARGES, RELEASES, AND SEPARATIONS - Marine Corps
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RECRUITING AND ENLISTMENT - Marine Corps
Reserve Forces - Marine Corps
ROLES AND MISSIONS - Marine Corps
Brigades, Divisions, etc
United States
Heavy-lift in WestPac. Joel P. Kane, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p36-37
Light armor/recon dilemma. John D. Manza, Capt. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p38
Needed: A prepositioning command. David B. Brown, LtCol, Ret. tab chart illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p14-17
Reengineering the MEB (Marine expeditionary brigade). Will Brown, Col. *Marine Corps Gazette* 77 no 7 (Jul '93): p32-33
Sea power/Marines. chart tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p201-205
UDP (unit deployment program) versus PCS (permanent change of station). *Marine Corps Gazette* 77 no 10 (Oct '93): p37
Great Britain
Jane's interview (with the UK's Commodore Amphibious Warfare, Cdre Richard Bridges). Peter Felstead. por. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p32
Rationale for maritime forces in the new strategic environment. Peter Abbott, RAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p32-39
Royal Marines lift veil of secrecy from Commachio Group. Francis Tusa. *Armed Forces Journal International* 130 no 12 (Jul '93): p33
UK special operators examining all options for maritime insertions. Francis Tusa. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p53
United States
21st century MAGTF (Marine air-ground task force)...19th century facility support. James P. Carothers, LtCol. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p35-37
Adapting to new political and economic realities. Michael I. Moffett, Capt. *Marine Corps Gazette* 77 no 6 (Jun '93): p19-21
Admiral makes an unpopular case: (RAdm) LaPlante tells group Marines will need Army help in future. Don Ward. *Navy Times* 43 no 5 (Nov 8 '93): p6
Amphibious forces and the Gulf War. Charles M. Herndon, Jr, Maj. illus por. *Marine Corps Gazette* 77 no 2 (Feb '93): p75-80
Balancing Corps and marriage. Eugene T. Gomulka, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p77-80
Balancing Marine Corps capabilities and requirements. Thomas C. Linn, LtCol. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p24+
Bias and the Marine Corps. Gidget Fuentes. por. *Navy Times* 42 no 48 (Sep 6 '93): p4
Certain force for an uncertain world (special report on the US Marine Corps). Carl E. Mundy, Jr, Gen. illus. *Sea Power* 36 no 4 (Apr '93): p39-41+
Chaos theory and the (Marine) Corps. Lawrence G. Karch, Col, Ret. *Marine Corps Gazette* 77 no 4 (Apr '93): p57-58
Cohesion and the Corps. John V. Reschar, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p36-38
Combat service support in Somalia. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p78-88
Complementary capabilities from the sea. Carl E. Mundy, Jr, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p17-21
Crisis action and deterrent force modules. Lawrence J. Pleis, Capt. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p19-21
Department of the Navy 1993 Posture Statement; excerpted from the Navy-Marine Corps 1993 Posture Statement. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. por illus tab chart. *Marine Corps Gazette* 77 no 5 (May '93): p24-33
Dial 9-1-1 for Marines: One call gets it all. Carl E. Mundy, Jr, Gen. *Marine Corps Gazette* 77 no 7 (Jul '93): p12-13
Disband the Marine Corps. Arthur J. Corbett, Maj. *Marine Corps Gazette* 77 no 1 (Jan '93): p22-23
Do we still need in-extremis hostage rescue? Andrew N. Pratt, Col and Steven J. Cash, Maj. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p34-36
Enabling America's global reach. Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p14-15
Every Marine a rifleman. Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p12-13
Future is now: Remaking the Navy for the 21st century. Don Ward. illus. *Navy Times*

MARINE CORPS (cont'd.)
43 no 1 (Oct 11 '93): p12-14
Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87
Gator bite (downsizing of the Marine Corps amphibious fleet). Chris Lawson, and others. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p14-16
Home! Six-month experiment laid to rest as Roosevelt returns. Chris Lawson. illus tab. *Navy Times* 42 no 50 (Sep 20 '93): p3-4
Homosexuals need not apply. S.H. Mellinger, SgtMaj. *Marine Corps Gazette* 77 no 1 (Jan '93): p23-24
JFACC (joint force air component commander): The joint air control 'Cold War' continues.... Dwight R. Motz, Maj. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p64-71
Leadership for a more educated (Marine) Corps. Francis E. Halliwell, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p52-53
Let's stop encouraging the wrong behavior. Robert T. White, 1stSgt. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p21-23
Maintaining the character of the (Marine) Corps. Dan P. Hickey, Capt. *Marine Corps Gazette* 77 no 8 (Aug '93): p48-49
Maneuver...From the Sea (war gamers at Quantico). John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Marine Corps humanitarian and disaster relief operations. Gerald F. Nalepa, Capt. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p22-24
Marine Corps of tomorrow. Kenneth F. McKenzie, Jr, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p28-31
Marines and the future of nuclear warfare. Gary W. Anderson, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p44-46
Marines in Somalia: 1992. T.A. Richards, LtCol. bibliog illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p133-136
Marines lend hand to Air Force in Bosnia. Chris Lawson. *Navy Times* 43 no 10 (Dec 13 '93): p11
Maritime prepositioning force: Is it time to expand the capability? James J. Hill, Jr, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p30-32
Naval expeditionary forces: Stepping lightly. Carl E. Mundy, Jr, Gen. *Marine Corps Gazette* 77 no 2 (Feb '93): p14-15
Naval service is joint. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p44-46
Navy and Marines focus on achilles' heel: Shallow-water mines. Edward J. Walsh. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p35-38
Navy Christmas. Patrick Pexton, and others. illus map por. *Navy Times* 43 no 12 (Dec 27 '93): p12-16
Navy takes bias review away from (Gen) Mundy. Gidget Fuentes. por. *Navy Times* 43 no 6 (Nov 15 '93): p4
Navy-Marine team redefines expeditionary warfare; interview with MajGen Harry W. Jenkins, Jr. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p30-32
On the verge of a new era: The Marine Corps and maneuver warfare. Kenneth F. McKenzie, Jr, Maj. illus bibliog por. *Marine Corps Gazette* 77 no 7 (Jul '93): p62-67
Out of the fog (Marine Corps needs standardized, adaptable command and control). Andrew F. Mazzara, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p59-62
Parodox of the Corps: "... such other duties as the President may direct". Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p16-18
Pedro to the rescue (Marine helo specializes in saving lives). Margaret Bone. illus. *Navy Times* 43 no 5 (Nov 8 '93): p18
Restructured Corps knows where it wants to go. Will cuts in money and people let it get there? L. Edgar Prina. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p12-19
Sea power/Marines. chart tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p201-205
Smaller Marine forces on carrier leave clout in doubt. Chris Lawson. *Navy Times* 42 no 31 (May 10 '93): p19
Somalia: More than meets the eye. John M. Taylor, LtCol. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p74-77
Some Marines return home; others flex muscles. Chris Lawson. illus. *Navy Times* 42 no 26 (Apr 5 '93): p16-17
Some thoughts on combat. Louis Metzger, LtGen, Ret. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p58-63
Special purpose task force deploys to Kauai. Daniel J. Choike, Capt and William J. Bowers, 1stLt. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
Supply, demand, and the U.S. Marines. Thomas C. Linn, LtCol. illus. *Sea Power* 36 no 11 (Nov '93): p49-51
T-AVB ships: Vital ingredients for MAGTF (Marine air-ground task force) sustainment. David G. Henderson, LtCol, Ret. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p17-19
Theory of maneuver in USMC doctrine and force structure. George S. Lauer, LtCol. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p55-56
United States Marine Corps--a capable force for a dynamic international security environment. Carl E. Mundy, Jr, Gen. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p44-47
U.S. Marine Corps in review. Mackubin T. Owens, Jr, Col. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p128+
US Marine Corps Traffic Management Branch. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p28-29
US Marines are old hands at humanitarian intervention. Carl E. Mundy, Jr, Gen. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p42+
USMC (US Marine Corps) and year 2000. Marvin Leibstone. illus. *Military Technology* 17 no 8 (Aug '93): p54-56
USMC--the search for a post-Cold War role and a means to ensure funding. P. Lewis Young. illus map. *Asian Defence Journal* no 6 (Jun '93): p18-20+
USN carrier becomes multi-force assault platform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p19
What is it that makes Marines? Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p14-15
Why can't we fix facilities maintenance? Stephen A. Medeiros, Capt. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p34-35

Directories

(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
(Marine Corps flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p274-278. Chiefly pictorial

Equipment

Aircraft/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p210-213
Answer for multipurpose equipment. Monroe S. Ozment. tab illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p53-54
Arms of the Corps. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): insert 14p
Helicopters/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p214+
Modern storage systems for Marines. Leonard Cercone. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p38-39
Next wartime showstopper: No spare parts on the shelf. Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p39-40
US Marines go all the way with Belgian gun. Andrew C. Tillman. illus. *International Defense Review* 26 no 9 (Sep '93): p729-730
Weapons/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p206-209

History

78th Company at Blanc Mont. James McBrayer Sellers, LtCol, Ret. por illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p44-49
Chaos, courage, and combat efficiency (Marine Corps assault on the Gilbert Islands, 1943). Peter F.C. Armstrong, Col, Ret. illus map. *Sea Power* 36 no 11 (Nov '93): p43-47
Crime and postal history: Bring in the Marines! George Comey. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p50-52
Legacy and lessons of Tarawa. Jon T. Hoffman, Maj. illus map. *Marine Corps Gazette* 77 no 11 (Nov '93): p62-67
Legacy and lessons of the 2d Matanikau. Jon T. Hoffman, Maj. map illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p82-85
Looking back at the future: The practice and patterns of expeditionary operations in the 20th century. R. Scott Moore, Maj. illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p72-77
Marine Corps prepares for world war. Gerald C. Thomas, Jr, Col, Ret. illus por. *Marine Corps Gazette* 77 no 6 (Jun '93): p66-71
Nationbuilding and the Marine Corps. Michael D. Weltsch, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p30-32
Our heritage. Michael Norman. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p28-32
Over there: Key battles of the 2d Infantry Division. Robert W. Lamont, Maj. illus map chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p76-83
Perspective on Khe Sanh. Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p70-72
Prelude to Tarawa (the 2d Marine Division at Wellington, New Zealand in 1943). Jack Walrad, Maj, Ret. *Marine Corps Gazette* 77 no 10 (Oct '93): p48-49
Small war lessons learned. R. Scott Moore, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p32-36
Tarawa: The ultimate opposed landing. Joseph H. Alexander, Col, Ret. illus map por. *Marine Corps Gazette* 77 no 11 (Nov '93): p52-61

MARINE CORPS (cont'd.)
With the Marines at Blanc Mont. Edwin H. Simmons, BrigGen, Ret. illus por map. *Marine Corps Gazette* 77 no 11 (Nov '93): p34-43
Organization
Close look at the RPV (remotely piloted vehicle) company. Alan M. Pratt, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p38-39
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
Equal opportunity misconception and the accession/selection paradox. Daniel F. Harrington, Capt. tab illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p38-42
Forward presence and stability missions: The Marine Corps perspective. Anthony C. Zinni, BrigGen. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p56-61
Light attack helicopter squadron and the light armored reconnaissance battalion. Paul C. Schreck, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p36-37
Marine Corps artillery: 1990s and beyond. Glenn T. Starnes, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p38-39
MEU (SOC) (special operations capable Marine expeditionary unit) embarkation in the 1990s. John T. Germain, Capt. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p27-29
Minority officer procurement and the OSO (officer selection officer). Samuel J. Strotman, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p43-44
Naval combat element. R. Scott Moore, Maj. *Marine Corps Gazette* 77 no 11 (Nov '93): p94+
New MEU (Marine Expeditionary Unit) for the Indian Ocean--MEU (SHOC) (special and heavy operations capable). T. Brant Bailey, III, Maj. *Marine Corps Gazette* 77 no 6 (Jun '93): p25-26
Reengineering the MEB (Marine expeditionary brigade). Will Brown, Col. *Marine Corps Gazette* 77 no 7 (Jul '93): p32-33
Reorganizing the Corps. Norman Polmar. chart. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p105-106
Repairing reconnaissance. Robert A. Jones, Capt. chart. *Marine Corps Gazette* 77 no 10 (Oct '93): p40-42
Personal Narratives
Fond remembrance. Albert A. Grasselli, II, Maj, Ret. illus. *Marine Corps Gazette* 77 no 5 (May '93): p50-52
Statistics
Jane's interview (with Gen Carl E. Mundy Jr, Commandant of the US Marine Corps). Barbara Starr. por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p32
Training
Ask 'how'. Terrence C. Walker. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p50-51
Challenge to maneuver. Michael C. Howard, Maj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p29-31
Close pistol combat--the real story. Vernon J. Ducote, MGySgt, Ret. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p27-28
Combined arms exercise: Train like we fight? Paul C. Schreck, Capt. *Marine Corps Gazette* 77 no 5 (May '93): p42-43
FMFM 0-8: Basic marksmanship training. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p29
Key to recruit training: Body, mind, and spirit. Mikel R. Beal, SgtMaj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p41-42
Leadership reaction course. T.R. McKeldin, 1stLt. tab. *Marine Corps Gazette* 77 no 1 (Jan '93): p32-33
MCO 3591.2J--does it help or hinder the Marine Corps? James S. Hartsell, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p30-31
Measuring of intangibles in recruit training. James A. Hogberg, Capt. *Marine Corps Gazette* 77 no 1 (Jan '93): p42-43
NCO and maneuver warfare. William H. Weber, IV, Capt and David J. Furness, Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p47-49
NCOs (noncommissioned officers) and education. Joseph R. Svinth, SSgt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p48-49
Phase III: A close combat pistol course for all shooters. Preston B. Johnson, Maj. illus tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p20-24
Pistol proficiency--it's time for a change. George R. Berry, Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p25-26
"Riflemen first": TBS (The Basic School, Quantico, VA) molds USMC's platoon leaders. Mary I. Nolan. illus. *Sea Power* 36 no 12 (Dec '93): p21-22
Studying squad tactics. Michael D. Wyly, Col, Ret. *Marine Corps Gazette* 77 no 11 (Nov '93): p101-103
Terrorism--the unknown threat. Hans J. Miller, Capt. *Marine Corps Gazette* 77 no 1 (Jan '93): p27-28
MARINE CORPS AVIATION
Combined arms exercise: Train like we fight? Paul C. Schreck, Capt. *Marine Corps Gazette* 77 no 5 (May '93): p42-43
Different kind of artillery--the AH-1W. Keith A. Smith, LtGen, Ret. chart tab. *Marine Corps Gazette* 77 no 5 (May '93): p38-39
Employ attack helicopters as an independent maneuver element. Russell E. Stinger, Capt. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p46-47
Eyes for the (Marine) Corps. Anthony M. Tang, II, GySgt. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p66-71
F/A-18s and the aerial observer role. Keith A. Smith, LtGen, Ret. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p33-34
Filling the gaps in airborne supporting arms coordination. Mark Stevens, Capt. *Marine Corps Gazette* 77 no 5 (May '93): p43-45
GPS (global positioning system) and Marine air traffic control--a better way. Thomas J. Sisak, 1stLt. tab. *Marine Corps Gazette* 77 no 5 (May '93): p47-49
Heavy-lift in WestPac. Joel P. Kane, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p36-37
Looking back or moving forward. Michael E. McBride, Maj. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p35-37
Marine air in the Solomons, 1943. Louis G. Caporale. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p64-67
Naval aviation's expeditionary airfield capability: Power projection for the future. Eric K. Fippinger, Capt. illus por. *Marine Corps Gazette* 77 no 10 (Oct '93): p66-71
Neck down strategy: Institutionalizing mediocrity (in Marine Corps aviation). John D. Gamboa, Capt. illus tab. *Marine Corps Gazette* 77 no 5 (May '93): p35-37
Not a 'CVN gator'. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p74-76
Reflections of a battalion air officer. Joseph A. Conforti, Jr, Maj. *Marine Corps Gazette* 77 no 3 (Mar '93): p32-34
Sky is falling (again). Alan R. Pavsner, LtCol. illus. *Marine Corps Gazette* 77 no 5 (May '93): p34-35
T-Bone tactics (pairing radar and nonradar-equipped aircraft as a force multiplier). Mark D. Rullman, Capt. illus. *Marine Corps Gazette* 77 no 5 (May '93): p40-41
UDP (unit deployment program) versus PCS (permanent change of station). *Marine Corps Gazette* 77 no 10 (Oct '93): p37
Who the...is "Icepack"? L.F. Murphy, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p83-85
Equipment
Aircraft/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p210-213
Enhancing HAWK capabilities. Michael S. Grogan, Capt. illus. *Marine Corps Gazette* 77 no 5 (May '93): p46-47
Helicopters/Marines. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p214+
History
Early night fighters in Marine Corps aviation: 'A part of the beginnings'. Homer G. Hutchinson, Jr, BrigGen, Ret. *Marine Corps Gazette* 77 no 5 (May '93): p68-72
Fond remembrance. Albert A. Grasselli, II, Maj, Ret. illus. *Marine Corps Gazette* 77 no 5 (May '93): p50-52
Solomons and the role of Marine aviation. John P. Condon, MajGen, Ret. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p60-63
MARINE CORPS BASES
United States
Camp Pendleton, CA
Camp Pendleton flood: Another perspective. George P. Caulkins, III, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p38-39
MARINE CORPS COMBAT DEVELOPMENT COMMAND
Education: Ammunition for the field grade officer's T/O weapon...his mind! Ord J. Fink, Jr, Col. illus chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p52-57
Marine Corps Research Center: The Corps builds an arsenal of information. H. William Greenup, Col, Ret. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p45-46
MARINE CORPS DEVELOPMENT AND EDUCATION COMMAND. *See* MARINE CORPS COMBAT DEVELOPMENT COMMAND
MARINE CORPS SCHOOLS, QUANTICO, VA. *See* MARINE CORPS COMBAT DEVELOPMENT COMMAND
MARINE RESOURCES
Sea power: Oceanography. tab chart illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p235-241
MARION, Forrest L.
Grand experiment: Detachment F's helicopter combat operations in Korea, 1950-1953. por map illus bibliog tab. *Air Power History* 40 no 2 (Summer '93): p38-51
MARITIME ADMINISTRATION
Maritime Administration. tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p38-39
Sea power/Maritime. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p228-234
See also
MERCHANT MARINE - United States
MARITIME DEFENSE ZONE
Creating deployable harbor defense. R.B.

MARITIME DEFENSE ZONE (cont'd.)
Watts, LT. illus map. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p45-47
MARITIME LAW
New developments in the law of the sea--the changing context for naval operations. Anthony Bergin. illus map tab. *Asian Defence Journal* no 1 (Jan '92): p34-38+
Protection against piracy. D.A. Dearsley. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
Security of sealanes: The search for an equitable straits regime. B.A. Hamzah. map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
Who needs the Law of the Sea? George Y. Galdorisi, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p71-74
MARITIME PREPOSITIONING SHIPS
Crisis action and deterrent force modules. Lawrence J. Pleis, Capt. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p19-21
T-AVB ships: Vital ingredients for MAGTF (Marine air-ground task force) sustainment. David G. Henderson, LtCol, Ret. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p17-19
MARKIE, Tracy
COTS (Commercial-Off-The-Shelf): The key to a tougher military marketplace. illus. *Defense Electronics* 25 no 12 (Nov '93): p29-32
MARKOV, David R.
Radical reshaping of Russian aerospace. illus. *Air Force Magazine* 76 no 8 (Aug '93): p60-63
Russia's hot new fighters. illus. *Air Force Magazine* 76 no 9 (Sep '93): p38-41
MARKSMANSHIP
Filling the gap. Monte M. Page, 1stSgt. *Marine Corps Gazette* 77 no 7 (Jul '93): p26
FMFM 0-8: Basic marksmanship training. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p29
History of the call for progress in Marine rifle training. Andy Stanford. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p14-21
Marksmanship training--hitting the black or a distant miss. Rand W. Hammell, Capt. *Marine Corps Gazette* 77 no 7 (Jul '93): p25
MCO 3591.2J--does it help or hinder the Marine Corps? James S. Hartsell, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p30-31
Phase III: A close combat pistol course for all shooters. Preston B. Johnson, Maj. illus tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p20-24
Pistol marksmanship dilemma. John D. Henley, Maj. *Marine Corps Gazette* 77 no 7 (Jul '93): p40
USMC marksmanship program. Michael J. Stroff, III, Maj, and others. illus tab. *Marine Corps Gazette* 77 no 7 (Jul '93): p21-24
Study and Teaching
Marksmanship training: A better way. Michael C. Okita, Maj. illus. *Infantry* 83 no 4 (Jul-Aug '93): p43-45
MARKULIS, H. John, Col
International cooperation in space technology. *DISAM Journal* 16 no 1 (Fall '93): p88-91
MARLIER, Eric, jt auth
European public opinion on the future of its security. Philippe Manigart and Eric Marlier. tab bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p335-352
MARLIN, John E.
Number crunching combat. illus. *Army* 43 no 9 (Sep '93): p41-43
MARMAIN, Jacques
Su-24MR--'Moscow's eye'. illus chart. *Jane's Intelligence Review* 5 no 1 (Jan '93): p6-10
Tu-22 'Blinder'--new details on an old aircraft. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p446-450
Tupolev Tu-22M--a reassessment. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p343-347
MARONI, Alice C.
Improving financial management in the Department of Defense; statement to Senate Armed Services Committee, Jun '93. *Defense Issues* 8 no 39 ('93): p1-8
New direction for the Defense Business Operations Fund; statement to an American Society of Military Comptrollers chapter, Ft. Myer, VA, Aug '93. *Defense Issues* 8 no 51 ('93): p1-2
Smarter defense financial management: It's the real thing; it's the right thing; PDI (Professional Development Institute) '93 keynote presentation. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p10-12
MAROTTA, James M., Capt
High-capacity air ambulance. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p28-31
MARRIAGE AND DIVORCE
Balancing Corps and marriage. Eugene T. Gomulka, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p77-80
Divorce military style. Frank W. Ault, CAPT, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p61-62+
Junior enlisted Marines and marriage: A dangerous mix. Robert G. Baker, Maj. *Marine Corps Gazette* 77 no 10 (Oct '93): p30
Marines strive to save marriages. Eugene T. Gomulka, CDR. *Marine Corps Gazette* 77 no 10 (Oct '93): p29
Marriage and the military: It does work. Karen Jowers. *Navy Times* 43 no 12 (Dec 27 '93): p7
One link in the mishap chain? Thomas P. Azar, Ch(Capt). illus. *Flying Safety* 49 no 6 (Jun '93): p18-20
Recruit problems, marriages to be studied. Karen Jowers. tab. *Air Force Times* 54 no 4 (Aug 30 '93): p20
Unwed first-termers: A need whose time has come. Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p98-100
MARSH, John O., Jr
about
American might in new scenario. John O. Marsh, Jr. illus por. *Officer* 69 no 2 (Feb '93): p42-49
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
MARSHALL, Herman
12th annual commissary sales report--Fiscal Year 1992. tab. *Interservice* 13 no 1 (Winter '93): p89-90+
MARSHALL, Jonathan, jt auth
Cocaine politics: Drugs, armies, and the CIA in Central America; book review. Peter D. Scott and Jonathan Marshall.
Military Intelligence 19 no 1 (Jan-Mar '93): p60
MARSHALL-HASDELL, Dennis J.
Russian Air Force--prospects for the future. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p531-533
MARSZALEK, John F.
Sherman: A soldier's passion for order; book review.
Armed Forces Journal International 130 no 8 (Mar '93): p60
MARTEINSON, John
-- and others
We stand on guard: An illustrated history of the Canadian Army; book review. John Marteinson, and others.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p50-51
MARTENSON, Eric, 1stLt
Air defenders (10th Mountain Division) kept hope alive in Africa. illus. *Air Defense Artillery* (Jul-Aug '93): p42-44
MARTIN, Adrian R.
Brothers from Bataan: POWs, 1942-1945; book review.
Airpower Journal 7 no 1 (Spring '93): p89-92
MARTIN, Bob
Pretty bird! The Bell XFL-1 Airabonita. illus tab bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p204-217
MARTIN, James A., Col
-- and others
Desert Storm Army families in Europe. James A. Martin, Col, and others. illus. *Military Review* 73 no 4 (Apr '93): p21-27
MARTIN, Jimmie D., LtCol, Ret
Safety warrior: The early days. illus. *Flying Safety* 49 no 7 (Jul '93): p11-13
MARTIN, John R., LtCol
So you're headed for Korea (working in a combined air assault operation). illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p24-27
MARTIN, Mark A., Capt
Sign of the times (hazardous materials marking). illus. *Combat Edge* 2 no 1 (Jun '93): p28-31. Includes hazardous materials labeling & placarding charts
MARTIN, Nick
-- and others
CLARA (Compact Laser Radar)--airborne laser radar. Nick Martin, and others. illus. *Military Technology* 17 no 5 (May '93): p32-34
MARTIN, Theodore, Capt
-- and Townsend, Jerry, Sgt
Lights, camera, Army! (Production of a training film). illus. *Soldiers* 48 no 6 (Jun '93): p49
MARTIN, Thomas A.
TurboQFD (Quality Function Deployment). illus bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p25-31
MARTINEZ, Robert
Intermodal Surface Transportation Efficiency Act of 1991; adapted from an address to the Washington D.C. NDTA Chapter. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p8-9+
MARTY, Fred F., MajGen
Deep operations. por. *Field Artillery* (Apr '93): p1-2
MARTZ, Douglas A.
Disease that hasn't gone away (Post Traumatic Stress Disorder). illus. *Air Force Times* 53 no 24 (Jan 18 '93): p39
MARTZ, Ron
Secret jungle war--interview with former V-Force member James S. Fletcher. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
MARVEL, William
Burnside; book review.
Infantry 83 no 6 (Nov-Dec '93): p49
MARX, Stefan
Latvian defence system. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p557-559
Lithuania's defence structure. illus por chart. *Jane's Intelligence Review* 5 no 9 (Sep

MARX, Stefan (cont'd.)
'93): p407-409
MASELLI, Mike, 1stSgt
Tactical air traffic control: A combat multiplier. *U.S. Army Aviation Digest* (Nov-Dec '92): p62-63
MASKO, David P., TSgt
Dollars and defense. chart. *Airman* 37 no 6 (Jun '93): p20-21
MASON, Francis K.
British fighter since 1912; book review. *Air Power History* 40 no 1 (Spring '93): p52-53
MASON, Pablo, SqLdr
Pablo's war; book review. *Hawk* ('93): p70
MASON, R.A., AVM
Air power in the 1990's: A centennial reappraisal. illus bibliog. *Hawk* ('93): p5-14
MASON, Tim
British flight testing: Martlesham Heath, 1920-1939; book review. *Air Power History* 40 no 3 (Fall '93): p55
MASON, Ursula Stuart
Britannia's daughters--the story of the WRNS; book review. *RUSI Journal* 138 no 2 (Apr '93): p83
MASS MEDIA
Accommodating the wartime media: A commander's task. Paul E. Funk, MajGen. *Military Review* 73 no 4 (Apr '93): p78-80
Avoiding a military-media war in the next armed conflict. Richard F. Machamer, Jr, LtCol. illus bibliog. *Military Review* 73 no 4 (Apr '93): p43-54
Blockbuster video career (SSgt Joan Young). Rose Reynolds, TSgt. illus. *Airman* 37 no 10 (Oct '93): p33
Indochina media memorial foundation to honour journalists lost in Indochina wars. Don Flamm. illus. *Asian Defence Journal* no 3 (Mar '93): p38-40
Info wars. John H. Petersen. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p85-92
Media monster. Leslie Kaufman. illus. *Government Executive* 25 no 2 (Feb '93): p34-35
Media on the battlefield. illus. *Soldiers* 48 no 10 (Oct '93): p21-22
Reporters as the guardians of freedom. Melissa Wells-Petry, Maj. illus bibliog. *Military Review* 73 no 2 (Feb '93): p26-35
Troops learn how to deal with shelling from reporters. Chris Murray. *Air Force Times* 53 no 44 (Jun 7 '93): p28
We too belong (media in military resale). Karen McBeth. illus. *Interservice* 13 no 4 (Fall '93): p73-74+
Directories
ALA's (American Logistics Association) directory of media members. illus tab. *Interservice* 13 no 4 (Fall '93): p82+
MASS TRANSPORTATION. *See* TRANSPORTATION
MASSADEH, Abdel-Mahdi
Disciplinary action against civil servants in the Jordanian legal system. bibliog. *Journal of Legal Studies* 3 ('92): p135-159
MASSARO, James C., Col
UAV's (unmanned aerial vehicles) and EW (electronic warfare): The perfect marriage. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p32+
MASSIE, Robert K.
Dreadnought, Britain, Germany and the coming of the Great War; book review. *Marine Corps Gazette* 77 no 1 (Jan '93): p91
MATA, Joe L., LtCol
Logistics principles to follow. illus. *Army Logistician* (Nov-Dec '93): p22-24
MATERIALS
Better and cheaper 'mousetraps' (Advanced Composites Program Office). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 12 (Dec '93): p36-39
Bright future for shining (electro-luminescent) materials. Artur A. Knoth. illus. *International Defense Review* 26 no 11 (Nov '93): p915
Dawn of a new carbon age. Artur A. Knoth. illus bibliog. *International Defense Review* 26 no 6 (Jun '93): p499-500
Precision arms warheads merit surgical upgrades. Donald R. Kennedy. illus. *National Defense* 78 no 493 (Dec '93): p20-21
See also
AIRPLANES - Materials
BLAST-RESISTANT MATERIALS
PLASTIC MATERIALS
Research and Development
Taking the heat: Astonishing results with new material. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 4 (Apr '93): p328
MATERIALS HANDLING
CH-53E and container offload. Charles A. Dallachie, Maj. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p52-53
See also
CONTAINERS
HAZARDOUS SUBSTANCES - Transportation
LOADING AND UNLOADING
MATHER, Carol
Aftermath of war 1945--everyone must go home; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p125-126
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p502-503
MATHEWS, James
Commander branded for life (surrender of Pierre Dupont de l'Etang, 1808). illus por bibliog. *Military History* 10 no 6 (Feb '94): p62-69
MATILDA DI CANOSSA
about
With monks singing psalms from her castle's turrets, Matilda turned the tables on her German enemies. Jon Guttman. illus. *Military History* 10 no 4 (Sep-Oct '93): p8+
MATLACK, Carol
Newest diplomatic frontier (US Foreign Service in the newly independent countries of the former Eastern bloc). map. *Government Executive* 25 no 5 (May '93): p30-32
MATTE, Robert, Jr, LtCol
Benefits for the Reserves. illus. *Soldiers* 48 no 10 (Oct '93): p28-29
MATTERN, Kenneth G., Maj
Lutz v. Secretary of the Air Force: At the edge of Feres? bibliog. *Air Force Law Review* 36 ('92): p161-173
MATTHEWS, James K.
-- and Smith, Jay H.
General Hansford T. Johnson--an oral history; book review. *Defense Transportation Journal* 49 no 3 (Jun '93): p38
MATTHEWS, John L., MajGen
-- and Walker, Emmett H., Jr, LtGen, Ret
Annual report to the General Conference: 115th General Conference, National Guard Association of the United States. illus por tab. *National Guard* 47 no 12 (Dec '93): p21-38
MATTHEWS, Ron
Pakistan: On the road to economic reality. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p28-30
Turning point for Japan. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30
MATTHEWS, William
2,500 troops prepare to leave Somalia. *Air Force Times* 54 no 21 (Dec 27 '93): p16
2-war military called unaffordable, impractical. *Air Force Times* 54 no 8 (Sep 27 '93): p35-36
600 troops journey to Haiti for Aristide's return. illus. *Army Times* 54 no 12 (Oct 18 '93): p34
Advice while abroad: 'Think like terrorists'. *Air Force Times* 54 no 13 (Nov 1 '93): p25
As base-closure panel forms, Hill worries about loss of jobs. por. *Air Force Times* 53 no 30 (Mar 1 '93): p20
Aspin tells closure panel: Don't be swayed. *Air Force Times* 53 no 34 (Mar 29 '93): p4
At some bases, good life is coming to a close. *Air Force Times* 53 no 49 (Jul 12 '93): p6
Battles in the workplace. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p22
Bill would make it easier for DOD to call up reserves. *Air Force Times* 54 no 1 (Aug 9 '93): p10
Brief cease-fire in Iraq ends with U.S. bombs. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Britain: Out of the closet, out of the army. *Air Force Times* 53 no 23 (Jan 11 '93): p20
Bush's farewell address (to the military). illus. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Call-up power for (SecDef) Aspin? illus. *Air Force Times* 54 no 18 (Dec 6 '93): p34
Call-up: D.C.'s request to use (National) Guard sparks debate. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p4
Chief (of Reserves, Deborah R. Lee): Focus on war fighting, relief. por. *Air Force Times* 53 no 46 (Jun 21 '93): p22
Coverage of Iraqi 'no fly' zone increases. map. *Air Force Times* 53 no 23 (Jan 11 '93): p4
Dellums an arms foe--but also called fair. por. *Air Force Times* 53 no 22 (Jan 4 '93): p4
Document indicates Vietnam held back on POW numbers. *Air Force Times* 53 no 38 (Apr 26 '93): p22
Ex-Ranger has tough special operations mission. illus por. *Army Times* 54 no 7 (Sep 13 '93): p27
Fewer hardware differences, less rivalry? illus. *Air Force Times* 53 no 22 (Jan 4 '93): p24
Friendly fire over base closings: Are Navy reserves being victimized? *Navy Times* 42 no 39 (Jul 5 '93): p22
GAO sees 'problems' with plans for base closings. *Air Force Times* 53 no 40 (May 10 '93): p25
(Gen) Powell urges no major shift in service roles. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p3
(Gen) Powell: A leader in a changing world. por. *Air Force Times* 54 no 9 (Oct 4 '93): p16+
(Gen) Powell: If ban of gays is lifted, troops must accept it or resign. por. *Air Force Times* 53 no 25 (Jan 25 '93): p16
(Gen) Vessey: Soviet POW list wrong. *Air Force Times* 53 no 40 (May 10 '93): p19
Generals warn against U.S. troops in Bosnia. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p10
High-speed lift still is lacking, generals say. por. *Air Force Times* 54 no 15 (Nov 15 '93): p11
Idea of force able to fight 2 wars at once seen fading. *Air Force Times* 53 no 45 (Jun 14 '93): p12

MATTHEWS, William (cont'd.)
Is U.S. safer in angry world? por. *Air Force Times* 54 no 14 (Nov 8 '93): p6
Joint command to oversee crisis training. *Air Force Times* 53 no 36 (Apr 12 '93): p18
Kerry hopeful after latest Vietnam visit. *Air Force Times* 53 no 45 (Jun 14 '93): p12
Marine crusades for Viet medals. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p25
MASH to become history. *Army Times* 53 no 42 (May 17 '93): p21
Military role in counterdrug operations under review. *Air Force Times* 54 no 3 (Aug 23 '93): p25
N. Korean threat (Shalikashvili's 1st news conference). por. *Air Force Times* 54 no 21 (Dec 27 '93): p16
New command joins services. *Air Force Times* 54 no 10 (Oct 11 '93): p22
New ties with Vietnam criticized. por. *Air Force Times* 54 no 8 (Sep 27 '93): p22+
Nominee Perry warns there's no turning back on drawdown. por. *Air Force Times* 53 no 31 (Mar 8 '93): p4
Panel concludes no POWs in Southeast Asia. *Air Force Times* 53 no 25 (Jan 25 '93): p16
Pentagon inaction blamed on lack of appointees. *Air Force Times* 53 no 35 (Apr 5 '93): p14
POW paper called full of errors. *Army Times* 53 no 40 (May 3 '93): p27
Preparing for the next major war. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p4
Rangers join 'quick reaction force' in Somalia. illus. *Air Force Times* 54 no 5 (Sep 6 '93): p6
Ready for prime time after all: Guard says brigade that sat out war on par with active units. illus. *Army Times* 54 no 5 (Aug 30 '93): p3
Reserve forces moved to Atlantic Command. *Army Times* 54 no 18 (Nov 29 '93): p7
Reserve officers found to be slighted in military education. *Air Force Times* 54 no 4 (Aug 30 '93): p16
Rethinking traditional roles: More joint missions as force shrinks further. illus. *Air Force Times* 53 no 35 (Apr 5 '93): p20
Russia said still amassing large defense. *Air Force Times* 53 no 50 (Jul 19 '93): p32-33
(SecDef) Aspin, (Gen) Powell warn not to change closing list: Panel unmoved by warning of cuts in savings. *Air Force Times* 53 no 47 (Jun 28 '93): p12
(SecDef) Aspin envisions high-tech future for weapons. *Air Force Times* 53 no 47 (Jun 28 '93): p10
(SecDef) Aspin has good news on force size for Army Guard. *Army Times* 54 no 13 (Oct 25 '93): p20
(SecDef) Aspin panel to help avoid 2nd 'hollow force'. por. *Air Force Times* 53 no 43 (May 31 '93): p8
(SecDef) Aspin redesigns Pentagon hierarchy to deal with new world. chart. *Air Force Times* 53 no 27 (Feb 8 '93): p8
(SecDef) Aspin taps ex-staff on Hill. *Air Force Times* 53 no 38 (Apr 26 '93): p18
(SecDef) Aspin to get pacemaker, expected to recover fully. por. *Air Force Times* 53 no 31 (Mar 8 '93): p10
(SecDef) Aspin wants to shift funds to pay for Restore Hope. *Air Force Times* 53 no 40 (May 10 '93): p28
(SecDef) Aspin: Only minor changes made in defense budget. *Air Force Times* 53 no 36 (Apr 12 '93): p6
(SecDef) Aspin: U.S. must still handle 2 regional wars simultaneously. *Air Force Times* 53 no 48 (Jul 5 '93): p6
(SecDef) Aspin's plans hampered by Pentagon vacancies. tab. *Air Force Times* 53 no 46 (Jun 21 '93): p16
Service chiefs vow to support each other's work. *Air Force Times* 53 no 35 (Apr 5 '93): p20
Services need to cut another $11 billion. *Air Force Times* 53 no 28 (Feb 15 '93): p3+
Somalia casts shadow over U.S. role. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p6
Somalia like war zone as U.S. downplays attacks. *Air Force Times* 53 no 47 (Jun 28 '93): p28
Some U.S. troops to return from Somalia this month. *Air Force Times* 53 no 24 (Jan 18 '93): p7
Streamlined surgical teams replace MASH. *Air Force Times* 53 no 45 (Jun 14 '93): p40
Sub vs. sub. illus map. *Navy Times* 42 no 33 (May 24 '93): p12-13
Too big? New cuts face Air Guard and Reserve units. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p3
Troops head for Somalia to aid with pullout. *Air Force Times* 54 no 20 (Dec 20 '93): p11
Ukraine dismantles missiles. *Air Force Times* 54 no 1 (Aug 9 '93): p21
U.S. in Haiti: Will new mission be peaceful? *Air Force Times* 54 no 10 (Oct 11 '93): p6
U.S. poised for Bosnia airstrikes. *Air Force Times* 54 no 1 (Aug 9 '93): p28
U.S. teams on a 'quiet' tour. *Air Force Times* 54 no 5 (Sep 6 '93): p22
Weapons inviting targets for cuts. *Army Times* 53 no 46 (Jun 14 '93): p41
-- and Bird, Julie
(Gen) Powell calls for consolidation, but no major overhaul. *Air Force Times* 53 no 29 (Feb 22 '93): p4
Iraq balks at allied ultimatum over missiles. map. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Lack of support seen for special ops forces. *Air Force Times* 54 no 2 (Aug 16 '93): p18
-- and Faram, Mark D.
Setting sail for Haiti (includes description of task force). illus tab. *Navy Times* 43 no 1 (Oct 11 '93): p8
-- and Maze, Rick
Waging peace: Somalia offers lessons for a new kind of military mission. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
-- and Naylor, Sean D.
Clinton's JCS (Joint Chiefs of Staff) nominee (Gen Shalikashvili) began as buck private. por. *Air Force Times* 54 no 3 (Aug 23 '93): p6
-- and others
Clinton Army. William Matthews, and others. illus map tab chart. *Army Times* 54 no 7 (Sep 13 '93): p3-4+
Clinton's military. William Matthews, and others. illus map tab chart. *Navy Times* 42 no 49 ('93): p12-14+
U.S. plans for peacekeeping, war in Bosnia. William Matthews, and others. illus map tab. *Air Force Times* 53 no 41 (May 17 '93): p12-14+
-- jt auth
Airdrops set for remote regions of Bosnia. Julie Bird and William Matthews. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p8
Bombing deaths in Somalia leave troops angry. Sean D. Naylor and William Matthews. illus. *Army Times* 54 no 4 (Aug 23 '93): p14
Clinton's blueprint. Neff Hudson and William Matthews. tab map chart illus por. *Air Force Times* 54 no 6 (Sep 13 '93): p3-4+
Commanders' view of the world. Grant Willis and William Matthews. illus. *Air Force Times* 53 no 39 (May 3 '93): p6+
Nominee Les Aspin (for Defense Secretary). Grant Willis and William Matthews. por. *Air Force Times* 53 no 22 (Jan 4 '93): p3-4
Superpower's quandary. Rick Maze and William Matthews. por. *Air Force Times* 54 no 12 (Oct 25 '93): p6
U.S. humanitarian missions to be 'carefully chosen'. Grant Willis and William Matthews. *Air Force Times* 54 no 9 (Oct 4 '93): p4+
MATTHIAS, Howard
Korean War: Reflections of a young combat platoon leader; book review.
Marine Corps Gazette 77 no 9 (Sep '93): p82
MATTINGLY, Maj
Child development centers--balancing quality and costs. *TIG Brief* 45 no 2 (Mar-Apr '93): p7
Model family day care program. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p8-9
MAUBERT, Paul H., Maj
Women, the military, and political correctness. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p39
MAULDIN, Bill
about
Bill Mauldin...soldier with a smile. David C. Baer, II. illus por. *Flying Safety* 49 no 3 (Mar '93): p6-12
MAURER, John H.
United States and Japan: Collision course? por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
MAURITANIA
See also
Armed Forces - Mauritania
MAUS, Michael L., Capt
Combat service support for the Task Force Scout Platoon. *Armor* 102 no 2 (Mar-Apr '93): p40-41
MAYER, Bonnie, jt auth
Keeping the peace (Army role in regional conflicts). Jim Garamone and Bonnie Mayer. illus. *Soldiers* 48 no 6 (Jun '93): p9-10
MAYER, John L., Capt
Rifle squad techniques for moving faster in the attack. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p62-64
MAYER, Kenneth R.
Political economy of defense contracting; book review.
Armed Forces & Society 19 no 3 (Spring '93): p458-460
Military Review 73 no 2 (Feb '93): p88
MAYNARD, Wayne K., Maj, Ret
New American way of war. illus bibliog. *Military Review* 73 no 11 (Nov '93): p5-17
Spears vs. rifles: The new equation of military power. illus bibliog. *Parameters* 23 no 1 (Spring '93): p49-58
MAZARR, Michael J.
-- and others
Desert Storm: The Gulf War and what we learned; book review. Michael J. Mazarr, and others.
Parameters 23 no 4 (Winter '93-94): p119-120
MAZE, Rick
$1 billion promised for bonus or pay raise. por. *Air Force Times* 53 no 51 (Jul 26 '93): p4
1.2 million active force called adequate. por. *Air Force Times* 53 no 32 (Mar 15 '93): p22
8,000 U.S. troops remain in Somali transition. map. *Navy Times* 42 no 26 (Apr 5 '93): p16
Actions against gays on hold--for now. por. *Air Force Times* 54 no 11 (Oct 18 '93): p4
Armed services panels regroup. *Air Force*

MAZE, Rick (cont'd.)
Times 53 no 24 (Jan 18 '93): p16
Aspin faces immediate challenges. *Air Force Times* 53 no 26 (Feb 1 '93): p4
Aspin warns of dangers ahead for U.S. military. *Air Force Times* 53 no 25 (Jan 25 '93): p10
Auditors: Renovation (of McPeak quarters) justified. *Air Force Times* 53 no 23 (Jan 11 '93): p6
Better government? It won't be easy. *Air Force Times* 54 no 20 (Dec 20 '93): p18
Bill would reduce housing funds. tab. *Air Force Times* 54 no 12 (Oct 25 '93): p29
Budget cuts threaten pay raise. por illus. *Air Force Times* 54 no 3 (Aug 23 '93): p3-4
Bush proposes military benefit cuts. *Air Force Times* 53 no 24 (Jan 18 '93): p16
Chiefs: Pay raise needed, but only if it's fair. por tab. *Air Force Times* 53 no 44 (Jun 7 '93): p3
Congress vows to protect pay raise. por. *Air Force Times* 54 no 9 (Oct 4 '93): p6
Cost, length of Restore Hope questioned. *Air Force Times* 53 no 25 (Jan 25 '93): p22
Cost of peacekeeping missions worries lawmakers. *Air Force Times* 53 no 50 (Jul 19 '93): p11
Damage assessment most serious flaw in Gulf War intelligence. *Air Force Times* 54 no 3 (Aug 23 '93): p30
Deficit busters zero in on pay, benefits for military. *Air Force Times* 53 no 30 (Mar 1 '93): p8
Dellums: Cut defense even more. *Air Force Times* 54 no 1 (Aug 9 '93): p18
Despite flap, DOD nominee is confirmed. *Air Force Times* 53 no 49 (Jul 12 '93): p10
DOD pans abuse plan. *Air Force Times* 54 no 12 (Oct 25 '93): p17
DOD personnel chief confirmed. por. *Air Force Times* 53 no 49 (Jul 12 '93): p10
'Don't ask, don't tell' awaits Hill vote. *Air Force Times* 54 no 10 (Oct 11 '93): p25
Environmental jobs for veterans backed. *Air Force Times* 54 no 8 (Sep 27 '93): p29
Equipment-repair backlog worries logistics chiefs. *Air Force Times* 53 no 44 (Jun 7 '93): p13
Friend or foe? Report: Fratricide can be reduced, not eliminated. illus tab. *Army Times* 54 no 2 (Aug 9 '93): p32
Funds from Gulf War allies may mask repair, readiness woes. *Air Force Times* 53 no 48 (Jul 5 '93): p10
Halperin caught in firestorm. por. *Air Force Times* 54 no 15 (Nov 15 '93): p6
Hill favors raise limit, modified COLA cap. *Air Force Times* 53 no 36 (Apr 12 '93): p3
Hill study faults U.S. intelligence on Iraqi weapons during war. *Air Force Times* 54 no 4 (Aug 30 '93): p27
House, Senate OK expanded low-income tax credit. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p20
House, Senate panels now back 2.2% raise. por tab. *Air Force Times* 54 no 1 (Aug 9 '93): p3
Lawmakers accuse (SecDef) Aspin of betraying U.S. troops. tab. *Air Force Times* 54 no 14 (Nov 8 '93): p18
Lawmakers fault Clinton foreign policy of intervention. *Air Force Times* 54 no 6 (Sep 13 '93): p18
Lawmakers reluctantly endorse joint-duty waivers. *Air Force Times* 54 no 4 (Aug 30 '93): p9
Levin calls U.N. operations risky for U.S. troops. *Army Times* 54 no 1 (Aug 2 '93): p11
Life in Italy, Turkey worries Hill visitors. map. *Air Force Times* 53 no 40 (May 10 '93): p20
Lugar blasts Clinton policy on N. Korea. por. *Air Force Times* 54 no 19 (Dec 13 '93): p14-15
Military health system a priority for lawmaker. por. *Air Force Times* 53 no 30 (Mar 1 '93): p21
Military-raise backers seek funds. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p4
Momentum on Hill to restore raise is building. por. *Air Force Times* 53 no 35 (Apr 5 '93): p3
National service called threat to recruiting. *Air Force Times* 53 no 52 (Aug 2 '93): p26
National service plan to hurt prospects, recruiters fear. *Air Force Times* 53 no 38 (Apr 26 '93): p16
New chairman of personnel panel a conservative. *Air Force Times* 53 no 36 (Apr 12 '93): p23
New chief says 'morale is on edge' in Europe. por. *Air Force Times* 54 no 11 (Oct 18 '93): p16
New congress--old problems. *Air Force Times* 53 no 22 (Jan 4 '93): p25+
Nominee (Rep Les Aspin) sidesteps policy details during Senate questioning. *Air Force Times* 53 no 24 (Jan 18 '93): p4
Nuclear disarmament efforts face new woes. *Air Force Times* 54 no 10 (Oct 11 '93): p17
Nunn says Clinton plan for defense is flawed. *Air Force Times* 53 no 32 (Mar 15 '93): p22
Off base? Congressional study says families should be paid to leave military quarters. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p3
Panel (House Select Committee on Intelligence) OKs raise in foreign-language pay for Reservists. *Air Force Times* 53 no 47 (Jun 28 '93): p11
Panel: Raise GI Bill contributions to hold down vet budget. tab. *Air Force Times* 53 no 46 (Jun 21 '93): p10
Paying for the military: New figures show $83 billion gap in Clinton plan. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p10
Personnel funds targeted. tab por. *Air Force Times* 54 no 11 (Oct 18 '93): p38
Pet projects overriding deficit cutting. *Air Force Times* 53 no 46 (Jun 21 '93): p8
Plan to kill pay raise, cap retiree COLAs at $400 advances. por. *Air Force Times* 53 no 34 (Mar 29 '93): p3
Plan to raise foreign-language pays is killed on House floor. por. *Air Force Times* 54 no 2 (Aug 16 '93): p28
Politics of the (budget) plan. chart tab. *Air Force Times* 53 no 35 (Apr 5 '93): p13-14
Proposal would limit payment to POWs after release. *Air Force Times* 54 no 6 (Sep 13 '93): p29
(Rep) Dellums predicts deeper personnel cuts. tab. *Air Force Times* 53 no 27 (Feb 8 '93): p8
Report: Shifting defense money can create jobs. *Air Force Times* 53 no 27 (Feb 8 '93): p9
(SecDef) Aspin: Women to be allowed to fly combat aircraft. *Air Force Times* 53 no 36 (Apr 12 '93): p7
Senate approves base closings, realignments. tab. *Air Force Times* 54 no 9 (Oct 4 '93): p10
Senate blesses $172 billion defense cut. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): p4
Senate panel votes 2.2% pay raise for Jan. 1. *Air Force Times* 53 no 52 (Aug 2 '93): p3
Senate: Trainer must suit more women. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p12
Senator: Reduce military even more. por. *Air Force Times* 54 no 13 (Nov 1 '93): p4
Senators' bid to lift all restrictions on gays quelled. *Air Force Times* 54 no 7 (Sep 20 '93): p29
Senator's power tested as he bucks party line. por. *Navy Times* 42 no 28 (Apr 19 '93): p26
Shelby: Chemical agents caused illness. *Air Force Times* 54 no 19 (Dec 13 '93): p13
Skelton to begin new job with look at force structure. por. *Air Force Times* 53 no 28 (Feb 15 '93): p20
Somalia is called best, worst case of future missions. *Air Force Times* 53 no 51 (Jul 26 '93): p10
Stripes' (The Stars and Stripes newspaper) usefulness questioned. *Air Force Times* 54 no 4 (Aug 30 '93): p16
Study: Better systems would cut fratricide. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p30
U.S. peacekeeping role is questioned. *Air Force Times* 54 no 7 (Sep 20 '93): p6
Wanting a say on Bosnia. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p16
Work on '94 defense budget seen easy this year, hard next. *Air Force Times* 54 no 2 (Aug 16 '93): p4
-- and Hudson, Neff
Hill poised to set in law Clinton policy on gays. *Air Force Times* 54 no 1 (Aug 9 '93): p6
-- and Matthews, William
Superpower's quandary. por. *Air Force Times* 54 no 12 (Oct 25 '93): p6
-- and others
Showdown: Fallout from the gay-ban controversy. Rick Maze, and others. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p4+
-- jt auth
Clinton plan. Grant Willis and Rick Maze. tab chart. *Air Force Times* 53 no 30 (Mar 1 '93): p3-4
Exit bonuses, early-out offers continue for '94. Jim Tice and Rick Maze. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p12-13
Waging peace: Somalia offers lessons for a new kind of military mission. William Matthews and Rick Maze. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
MAZOWER, Mark
Inside Hitler's Greece; book review. *Jane's Intelligence Review* 5 no 11 (Nov '93): inside back cover
MAZZARA, Andrew F., LtCol
Out of the fog (Marine Corps needs standardized, adaptable command and control). illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p59-62
MCALEER, Brenda, jt auth
Taking care of our own. Robert P. McAleer, Col and Brenda McAleer. *Marine Corps Gazette* 77 no 9 (Sep '93): p27-29
MCALEER, Robert P., Col
-- and McAleer, Brenda
Taking care of our own. *Marine Corps Gazette* 77 no 9 (Sep '93): p27-29
MCANDREW, Bill, jt auth
Battle exhaustion: Soldiers and psychiatrists in the Canadian Army, 1939-1945; book review. Terry Copp and Bill McAndrew. *Armed Forces & Society* 19 no 2 (Winter '93): p298-300
MCAULAY, Lex
Battle of the Bismarck Sea; book review. *Airpower Journal* 7 no 3 (Fall '93): p93-94
MCBETH, Karen
AAFES CPA (Customer Preference Analysis) stores off to a good start. *Interservice* 13 no 1 (Winter '93): p61-63
We too belong (media in military resale).

MCBETH, Karen (cont'd.)
illus. *Interservice* 13 no 4 (Fall '93): p73-74+
MCBRIDE, David A., Capt
Airborne operations recovery from tree landings. illus. *Infantry* 83 no 6 (Nov-Dec '93): p39-41
MCBRIDE, Michael E., Maj
Looking back or moving forward. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p35-37
MCCABE, Thomas R., Maj
Limits of deep attack. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
MCCAIN, John
Preserving international stability in the post-Cold War era. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
about
Sen. John McCain; interview. James C. Hyde and Glenn W. Goodman, Jr. illus por. *Armed Forces Journal International* 131 no 1 (Aug '93): p4+
MCCALLISTER, William S., Capt, jt auth
CAS (close air support) in the deep fight? Douglas P. Schaare, Capt and William S. McCallister, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p14-16
MCCARTHY, James E., BrigGen
Meeting the future (Air Force). chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p35-38
MCCARTHY, James P., Gen, Ret
Strengthening security in Central and Eastern Europe: New opportunities for NATO. por. *Strategic Review* 21 no 1 (Winter '93): p54-60
MCCARTHY, Tim, jt auth
China's missile bureaucracy. Yan Kong and Tim McCarthy. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p36-41
MCCLAIN, George T., Maj, jt auth
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
MCCLINTOCK, Michael
Instruments of statecraft: U.S. guerrilla warfare, counterinsurgency, and counterterrorism, 1940-1990; book review. *Airpower Journal* 7 no 1 (Spring '93): p72-73
MCCLINTON, James L., CDR, Ret
Interservice drug enforcement awareness exam. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p54-56
MCCLOSKEY, Paul N., Jr
Taking of Hill 610: And other essays on friendship; book review. *Marine Corps Gazette* 77 no 9 (Sep '93): p83
MCCORMACK, William D., 2dLt
Tactical communications revolution. illus bibliog. *Armor* 102 no 6 (Nov-Dec '93): p32-34
MCCOY, James W., Jr
Secrets of the Viet Cong; book review. *Military Review* 73 no 3 (Mar '93): p92
MCCRABB, Maris, LtCol
Air campaign planning. por illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p11-22
MCCURDY, Dave
about
Rep. Dave McCurdy waiting for takeoff--again. David Silverberg. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p4
MCCURRY, William K., Jr, Capt
-- and Phillips, Joel R., 1stLt
Brigade deep operations: Task organizing for victory. chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p42-45
MCDERMOTT, Bruce L., Capt
Outer space: The latest polluted frontier. bibliog. *Air Force Law Review* 36 ('92): p143-159
MCDONALD, Lawrence H.
OSS (Office of Strategic Services): America's first national intelligence agency. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
MCDONNELL, James A., Jr
Phantoms get the job done (Air Force Academy's 24th Squadron wins the AFA trophy). por. *Air Force Magazine* 76 no 10 (Oct '93): p77
MCDONNELL, Janet A.
Construction of the Pentagon. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p76
Rebuilding Kuwait. illus bibliog. *Military Review* 73 no 7 (Jul '93): p50-61
MCDONOUGH, James R., Col
Limits of glory: A novel of Waterloo; book review. *Marine Corps Gazette* 77 no 8 (Aug '93): p97
MCDOWELL, John, TSgt
Dr. Friendly (Maj (Dr.) Sean Murphy). illus. *Airman* 37 no 8 (Aug '93): p17-19
Mother Rhodes (Maj Marilyn Rhodes, an AF nurse-midwife). illus. *Airman* 37 no 8 (Aug '93): p30-33
Tommorow's leaders today. illus. *Airman* 37 no 3 (Mar '93): p26-29
MCFAIN, Diane J., Maj
-- and Forster, Rick
Strategic planning--managing change. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p35-36
MCFANN, Howard H., jt auth
Determinants of unit performance. Robert F. Holz and Howard H. McFann. illus tab bibliog. *Military Review* 73 no 5 (May '93): p20-27
MCFARLAND, Stephen L.
-- and Newton, Wesley P.
To command the sky: The battle for air superiority over Germany, 1942-1944; book review. *Airpower Journal* 7 no 2 (Summer '93): p92
MCGEOCH, Ian, VAdm
Affair of chances: A submariner's odyssey 1939-44; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p118-120
Sea power in history. bibliog. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p331-333
Way astern: Why not HMS Fisher? *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p144-148
MCGIBBON, Ian
Path to Gallipoli: Defending New Zealand, 1840-1915; book review. *Naval War College Review* 46 no 3 (Summer '93): p163-164
MCGILL, Jim, SgtlC
FM 31-20-5: New manual focuses on special reconnaissance. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
MCGILLVRAY, John W., Jr, Capt
Stealth technology in surface warships. tab illus bibliog. *Naval War College Review* 47 no 1 (Winter '94): p28-39
MCGLASSON, W.D., Col, Ret
Historical old Jefferson Barracks (St. Louis, Missouri). illus. *National Guard* 47 no 8 (Aug '93): p34-35
Legends were born on Camp Mabry, Texas. illus. *National Guard* 47 no 3 (Mar '93): p30-31
To the rescue: The National Guard is the first to commit and the last to leave in domestic missions. illus. *National Guard* 47 no 7 (Jul '93): p32-34+
-- and Kane, Pamela A., Capt
National Guard is America's community-based defense force. illus. *National Guard* 47 no 7 (Jul '93): p14-16+
MCGLOTHLEN, Ronald L.
Controlling the waves: Dean Acheson and U.S. foreign policy in Asia; book review. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p119-123
MCGOWAN, Patrick D., Capt
Operations in Somalia: Changing the light infantry training focus. illus. *Infantry* 83 no 6 (Nov-Dec '93): p23-25
MCGREU, Anthony G.
-- and others
Global politics: Globalization and the nation state; book review. Anthony G. McGreu, and others. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p347
MCHALLAM, Andrew, jt editor
In search of stability: Europe's unfinished revolution; book review. *Air Force Magazine* 76 no 4 (Apr '93): p80
MCINTIRE, Katherine
Arkansas NG (National Guard) program tests mobilization. illus. *Army Times* 53 no 45 (Jun 7 '93): p30
Army intent on stamping out sexual harassment, turns guns on 'how to'. illus. *Army Times* 54 no 14 (Nov 1 '93): p12-13
Army Reserve, Guard to swap units. por. *Army Times* 54 no 21 (Dec 20 '93): p3-4
Army Reservists may never see a battlefield. por. *Army Times* 54 no 14 (Nov 1 '93): p16
Chemical weapons dump sites slated for clean-up. *Army Times* 53 no 41 (May 10 '93): p15
Children get a shot in the arm from guardsmen. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Congressman: Free Reserve from FORSCOM (Forces Command). *Army Times* 53 no 40 (May 3 '93): p28
Cuts called too deep. por. *Army Times* 54 no 15 (Nov 8 '93): p3+
Equipment shortages harm Reserve readiness. *Army Times* 53 no 36 (Apr 5 '93): p14
GAO: Justify deactivations. *Army Times* 53 no 44 (May 31 '93): p16
Guard assigns first woman combat pilot. illus. *Army Times* 54 no 16 (Nov 15 '93): p22
Guard faces challenge of balancing the force; interview. por tab. *Army Times* 53 no 39 (Apr 26 '93): p10
GUARDFIST (Guard Unit Armory Device Full-Crew InterActive Simulation Trainer - Armor) packs realistic training punch. *Army Times* 54 no 20 (Dec 13 '93): p24
Recreation programs going broke. *Army Times* 53 no 44 (May 31 '93): p6
Six more U.S. soldiers, civilian wounded in Somalia. *Army Times* 54 no 3 (Aug 16 '93): p14
Skirmishes shatter calm in Mogadishu. *Army Times* 54 no 17 (Nov 22 '93): p24
Somalia: More soldiers; a way out (includes list of casualties). illus tab. *Army Times* 54 no 12 (Oct 18 '93): p3+
Troops may keep gear for life. illus. *Army Times* 54 no 17 (Nov 22 '93): p6
Urban parking lot serves as combat hospital. illus. *Army Times* 54 no 14 (Nov 1 '93): p10
Warriors of the airwaves (Signal branch).

MCINTIRE, Katherine (cont'd.)
illus. *Army Times* 53 no 44 (May 31 '93): p12-14
-- jt auth
Rangers in Somalia: Anatomy of a firefight. Tom Donnelly and Katherine McIntire. illus map por. *Army Times* 54 no 16 (Nov 15 '93): p14-16+
MCINTOSH, D.G.
Pre-engineered buildings: Quality assurance tricks of the trade. illus. *Engineer* 23 (Aug '93): p36-38
MCINTOSH, Harry L., Jr, Maj, jt auth
Airspace coordination in joint operations. Oliver T. Home, Maj and Harry L. McIntosh, Jr, Maj. illus. *Field Artillery* (Oct '93): p28-30
MCKEE, Alexander
El Alamein: Ultra and the three battles; book review.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p503-504
MCKEE, Christopher
Gentlemanly and honorable profession: The creation of the U.S. Naval Officer Corps, 1794-1815; book review.
Naval War College Review 46 no 3 (Summer '93): p176
MCKELDIN, T.R., 1stLt
Leadership reaction course. tab. *Marine Corps Gazette* 77 no 1 (Jan '93): p32-33
MCKENNA, Chuck, compiler
Security assistance program management in the Naval Supply Systems Command, pt II. Chuck McKenna, comp. illus map chart. *DISAM Journal* 16 no 1 (Fall '93): p43-64. Pt I, 15 no 4 (Summer '93): p1-26
MCKENNY, Edward R., Jr
DOD commercial procurement. illus. *National Defense* 77 no 484 (Jan '93): p4-7
MCKENZIE, Kenneth F., Jr, Maj
Elegant irrelevance: Fourth generation warfare. bibliog. *Parameters* 23 no 3 (Autumn '93): p51-60
Marine Corps of tomorrow. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p28-31
On the verge of a new era: The Marine Corps and maneuver warfare. illus bibliog por. *Marine Corps Gazette* 77 no 7 (Jul '93): p62-67
-- jt auth
Hollow force? William T. DeCamp, III, Maj and Kenneth F. McKenzie, Jr, Maj. illus bibliog tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p66-70
MCKILLIP, Dwight D., SSgt
Survey for remote areas. illus. *Field Artillery* (Jun '93): p24-27
MCKINLEY, Michael
British security policies and Ireland: The decline of a territorial imperative; presented at Annual Conference of International Studies Assoc, Atlanta, 31 Mar-4 Apr '92. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p113-133
MCKINNEY, Earl, Jr, Maj
Experienced pilots and inexperienced pilots. illus chart. *Flying Safety* 49 no 4 (Apr '93): p3-5
MCKINNEY, John W.
Comptrollership: As easy as raising children. por. *Air Force Comptroller* 27 no 2 (Apr '93): p6-7
MCLAUGHLIN, William P., Capt
Assault Amphibian Vehicle (AAV): Its past, present and future. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p8-17
MCLEAN, Alasdair
Western European military space policy; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p126
MCLEAN, Douglas M., LCdr
Confronting technological and tactical change: Allied antisubmarine warfare in the last year of the Battle of the Atlantic. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p87-104
MCLEES, Lea
Improving tech transfer to small business. *National Defense* 77 no 484 (Jan '93): p21
MCMICHAEL, Scott R.
Stumbling bear: Soviet military performance in Afghanistan; book review.
Marine Corps Gazette 77 no 11 (Nov '93): p113
MCMICHAEL, William H.
ACE (armored combat earthmover) in the hole. illus. *Soldiers* 48 no 4 (Apr '93): p17
After the soldiers have gone (effects of drawdown in Ansbach). illus tab por. *Soldiers* 48 no 5 (May '93): p9-11
Belgium on a budget. illus. *Soldiers* 48 no 3 (Mar '93): p24
Fighting the recon battle. illus. *Soldiers* 48 no 4 (Apr '93): p13-16
Grafenwöhr gunnery. illus. *Soldiers* 48 no 3 (Mar '93): p37-39
Here they speak only Russian (U.S. Army Russian Institute in Garmisch, Germany). illus. *Soldiers* 48 no 3 (Mar '93): p45-46
Lessons of defeat (Battle of Kasserine Pass). illus map. *Soldiers* 48 no 2 (Feb '93): p48-50
Push-button warfare (REFORGER '92). illus. *Soldiers* 48 no 1 (Jan '93): p32-34
SHAPE of things to come (the mission for allied soldiers in Europe). illus. *Soldiers* 48 no 3 (Mar '93): p22-23
MCMULLEN, Ronald K.
Ethnic conflict in Russia: Implications for the United States. tab map bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p201-218
MCNALLY, Jeffrey A.
Adult development of career Army officers; book review.
Military Review 73 no 6 (Jun '93): p87-88
MCNAMARA, Michael F., Capt
-- and Kennedy, Paul J., Capt
Why doesn't first fire team rush? illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p54-56
MCNIESH, Garry, LtCol
Combined aviation force--the CINC's most potent combat multiplier in the ROK (Republic of Korea). chart map tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p13-21
MCPADDEN, Christopher P., Capt
LRS (long-range surveillance) unit METL (mission essential task list) training: The JTF-6 (Joint Task Force Six) solution. *Military Intelligence* 19 no 1 (Jan-Mar '93): p29-30
MCPEAK, Merrill A., Gen
Air Force heritage: The Tuskegee example. illus por. *Airman* 37 no 10 (Oct '93): p2-5
Flexibility and airpower--'things do change'. illus. *Officer* 69 no 12 (Dec '93): p13-15
(Gen) McPeak's message on women in combat; text of message sent to the field 28 Apr. *Air Force Times* 53 no 41 (May 17 '93): p26
Ideas count. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p22-24
Key to modern airpower; speech given Jun 12 at Air Mobility Command's dining-in at Scott AFB. *Air Force Magazine* 76 no 9 (Sep '93): p43-46
Structure and standards (Air Force Year of Training); from a speech to the Air Force Association National Convention Sep '92. illus. *Officer* 69 no 4 (Apr '93): p17-19
about
Air Force mission (singular). Suzanne B. Gehri, LtCol. illus por bibliog. *Airpower Journal* 6 no 4 (Winter '92): p17-24
Criteria for today's leaders; interview with Gen Merrill A. McPeak. Michael B. Perini, LtCol. por. *Airman* 37 no 11 (Nov '93): p20-21
Gen. Merrill A. McPeak, Chief of Staff of the Air Force speaks out on the Air National Guard; interview. por. *National Guard* 47 no 1 (Jan '93): p36-38+
(Gen) McPeak blasts acquisition system. Julie Bird. por. *Air Force Times* 54 no 8 (Sep 27 '93): p8
(Gen) McPeak defends composite wings against Hill attack. Julie Bird. por. *Air Force Times* 53 no 43 (May 31 '93): p3
(Gen) McPeak in war-torn Bosnia (photo essay). Lee Ewing. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p22
(Gen) McPeak orders analysis of equipment needs through 2015. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p7
(Gen) McPeak outlines smaller, more versatile force. Joe West. por. *Air Force Times* 53 no 33 (Mar 22 '93): p11
(Gen) McPeak still firm: Combat no place for women. Joe West. por. *Air Force Times* 53 no 39 (May 3 '93): p16
(Gen) McPeak warns of need to retain flexibility in air power. Julie Bird. *Air Force Times* 53 no 46 (Jun 21 '93): p4
(Gen) McPeak: Airstrikes would silence Serb guns. Joe West. por. *Air Force Times* 53 no 40 (May 10 '93): p22
(Gen) McPeak: Despite uncertainty, morale 'terrific'. Lee Ewing. por. *Air Force Times* 53 no 45 (Jun 14 '93): p3
Jane's interview (with USAF Chief of Staff Gen Merrill McPeak). John Boatman. por. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p32
Ready for the long-term. Michael Buckley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
The chief. Julie Bird. por illus. *Air Force Times* 54 no 20 (Dec 20 '93): p12-14
MCPHERSON, Bill
Signalers restore Kauai's voice. illus. *Army* 43 no 3 (Mar '93): p44-46
MCPHILLIPS, Edward F., Col
Air Force quality criteria: Not a standard UEI (Unit Effectiveness Inspection). illus. *Mobility Forum* 2 no 3 (May-Jun '93): p23-25
MCVEY, Wade L., Capt
M1A2, IVIS, and NTC (National Training Center)--a company commander's perspective. illus. *Armor* 102 no 6 (Nov-Dec '93): p35-37
MEAD, Lawrence R., Capt
SURE (supply usage requirements estimator) to be a hit. *Army Logistician* (Nov-Dec '93): p32-33
MEADOWS, Sandra I.
Acquisition reform holds key to sound base strategy. por. *National Defense* 78 no 489 (Jul-Aug '93): p6-9
Ballistic warhead deluge shapes course of war. illus. *National Defense* 78 no 493 (Dec '93): p18-19
Capitol Hill sets weapons system priorities, budget. illus. *National Defense* 78 no 491 (Oct '93): p9-12
Perry tasked with setting Pentagon's house in order. *National Defense* 78 no 490 (Sep '93): p11
Viable defense skills base object of labor campaign. illus tab. *National Defense* 78 no 492 (Nov '93): p33-35

MEAGHER, Thomas R.
Future of the global defense-industrial base: A case study of the LTV sale. illus. *International Defense Review* 26 no 1 (Jan '93): p71-73
MEANS, Howard
Colin Powell: Soldier/statesman--statesman/soldier; book review. *Airpower Journal* 7 no 2 (Summer '93): p77
MEASUREMENT. *See* WEIGHTS AND MEASURES
MECHANIZED FORCES. *See* ARMOR
MECUM, William A., Maj
Where are we with BDAR (battlefield damage assessment and repair)? illus. *Ordnance* (Aug '93): p8-11
MEDAL OF HONOR
Man called Vance. Timothy P. Barela, TSgt. por illus. *Airman* 37 no 1 (Jan '93): p34-37
Sergeant George D. Libby, Engineer NCO and Medal of Honor recipient. Barry W. Fowle. por map. *Engineer* 23 (Nov '93): p55-56
This hero is one of us (Medal of Honor recipient). Carol L. Thompson, 2dLt. por illus. *National Guard* 47 no 8 (Aug '93): p26-28
USAF Medal of Honor recipients. tab. *Air Force Magazine* 76 no 5 (May '93): p52
Valor. John L. Frisbee. See issues of *Air Force Magazine*
MEDALS. *See* AWARDS, DECORATIONS, ETC
MEDEIROS, Stephen A., Capt
Why can't we fix facilities maintenance? illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p34-35
MEDIA. *See* MASS MEDIA
MEDICAL AND SANITARY AFFAIRS
Military medicine in the new world order. J.V. Haase Ewin. illus. *Asian Defence Journal* no 9 (Sep '93): p90-93
See also
OPERATION - Desert Storm - Medical and Sanitary Affairs
VIETNAMESE CONFLICT, 1957-1975 - Medical and Sanitary Affairs
WAR - Medical and Sanitary Affairs
Air Force
Medical group goes to Zagreb. Julie Bird. *Air Force Times* 54 no 9 (Oct 4 '93): p11
Readiness vs. medical restrictions. Andrew Compart. por. *Air Force Times* 54 no 19 (Dec 13 '93): p32
Armed Forces
Department of Defense medical programs; statement to a House Armed Services subcommittee, May '93. Harold M. Koenig, RADM. *Defense Issues* 8 no 35 ('93): p1-8
Laws revamp military health care. Soraya S. Nelson. *Air Force Times* 54 no 19 (Dec 13 '93): p36
Streamlined surgical teams replace MASH. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p40
Troops healthier in Somalia vs. Gulf. Soraya S. Nelson. illus. *Air Force Times* 54 no 18 (Dec 6 '93): p8
Army
Heavy task force medical platoon: Maintaining momentum in offensive operations. Mark A. Chatterji, Lt. *Infantry* 83 no 4 (Jul-Aug '93): p10-12
Navy
Until the first bloodied body goes by...(dealing with casualties on ships). Arthur M. Smith, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p64-69
MEDICAL CORPS
Air Force
United States
Medical group goes to Zagreb. Julie Bird. *Air Force Times* 54 no 9 (Oct 4 '93): p11
Army
United States
MOTC (Medical Officer Training Corps) addresses physician shortage. chart. *Military Review* 73 no 4 (Apr '93): p32-34
Training
Medical operations in a mechanized infantry battalion. Michael W. Smith, Lt. chart illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p35-39
National Guard
Air Force
Air National Guard medical service plans for a peace dividend to benefit America. James E. Whinnery, Col. illus. *National Guard* 47 no 9 (Sep '93): p30-31
Army
Army National Guard medical service prepares for the 21st century. Edward K. Jeffer, Col. illus. *National Guard* 47 no 9 (Sep '93): p26-28
MEDICAL EDUCATION PROGRAM
'Very big cry' (no systematic program of AIDS education for military children). Karen Jowers. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p45-46
MEDICAL EQUIPMENT AND SUPPLIES
Humanitarian assistance to Republic of Georgia. illus. *Army Logistician* (Sep-Oct '93): p38-40
Medical logistics: A lesson from Vietnam. Richard V.N. Ginn, Col. illus. *Army Logistician* (Nov-Dec '93): p36-38
Military medicine. See issues of *Asian Defence Journal*
Mobile medicine. Douglas Ide, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p22-23
Costs
Prescription for change (at the Defense Personnel Support Center). Sara M. Bird. illus. *Army Logistician* (Nov-Dec '93): p18-20
MEDICAL RESEARCH
Changing the odds: Researching the mysteries of life. Ann Marie Crowell. illus. *Citizen Airman* 44 no 6 (Dec '92): p8-9
MEDICAL SERVICE
Critical part of nation assistance. William A. Ward, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p36-40
See also
FLIGHT SURGEONS
MEDICAL CORPS
MEDICAL SERVICE CORPS
NURSE CORPS
SURGEON GENERAL
Air Force
United States
Changing the odds: Researching the mysteries of life. Ann Marie Crowell. illus. *Citizen Airman* 44 no 6 (Dec '92): p8-9
Clinical privileges--are they performance based? Rake, Col. *TIG Brief* 45 no 4 (Jul-Aug '93): p19
Docs and the jocks (relationship between flight surgeons and aircrew members). Frank Oliveri. illus. *Air Force Magazine* 76 no 8 (Aug '93): p38-42
Dr. Friendly (Maj (Dr.) Sean Murphy). John McDowell, TSgt. illus. *Airman* 37 no 8 (Aug '93): p17-19
Future of your health. Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
Healthy health workers--a new (short) AFR (Air Force regulation). illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p16-17
How to prepare for a focused type readiness inspection. Downing, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p18
How you feel about Air Force health care. Vickie M. Graham, CMSgt. tab. *Airman* 37 no 8 (Aug '93): p36-39
Preparing for an Air Reserve Component Health Services Inspection. Barone, SMSgt. *TIG Brief* 45 no 3 (May-Jun '93): p15
Provider credentials in USAF medical facilities. Kilpatrick, Col. *TIG Brief* 45 no 2 (Mar-Apr '93): p14-15
Quality Assurance messages. Butler, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p16
Relationship between demographic variables and intent to stay in the military: Medical personnel in a U.S. Air Force hospital. James L. Price and Sang-Wook Kim. tab bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p125-144
Staff development program evaluation. Jeske, LtCol. *TIG Brief* 44 no 6 (Nov-Dec '92): p14
Top doc; interview with LtGen Alexander Sloan, Air Force Surgeon General. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 2 (Feb '93): p42-45
Armed Forces
United States
Base closures change ways of military medicine; statement to the Base Realignment and Closure Commission, Apr '93. Harold M. Koenig, RADM. *Defense Issues* 8 no 14 ('93): p1-2
Caring for combat casualties (Combat Casualty Care Course at Camp Bullis). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p17-20
Department of Defense medical programs; statement to a House Armed Services subcommittee, May '93. Harold M. Koenig, RADM. *Defense Issues* 8 no 35 ('93): p1-8
Dorn: Plan benefits families. Soraya S. Nelson. tab. *Air Force Times* 54 no 9 (Oct 4 '93): p3+
Funding gap imperils medical services, officals say. Margaret Roth. *Air Force Times* 53 no 41 (May 17 '93): p9
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Pentagon weighs mixing care methods. Soraya S. Nelson. map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p8
Promise for Gulf vets (health treatment for illnesses stemming from the Persian Gulf War). Nick Adde. tab. *Air Force Times* 54 no 17 (Nov 29 '93): p18
Reforming military medical care. Bruce D. Callander. *Air Force Magazine* 76 no 6 (Jun '93): p44+
Your medical benefits. Donna Miles. illus. *Soldiers* 48 no 8 (Aug '93): p33-36
Army
United States
Aiding former enemies. Barbara Slifer. illus. *Soldiers* 48 no 3 (Mar '93): p25-26
Caregiving in Croatia. Scott Flaherty, Sgt1C. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
Children get a shot in the arm from guardsmen. Katherine McIntire. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Croatian (medical) work rewarding. Steve Vogel. illus. *Army Times* 53 no 41 (May 10 '93): p18-19
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37
First-class delivery. Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p28-30
Gunfights, bears and babies (mission of Alaskan Army aeromedical evacuation

MEDICAL SERVICE (cont'd.)
detachment). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 5 (May '93): p41-42
Healing tank (hyperbaric chambers). Derrick Crawford, SP. illus. *Soldiers* 48 no 11 (Nov '93): p46-47
MASH to become history. William Matthews. *Army Times* 53 no 42 (May 17 '93): p21
Mission in Macedonia. C.E. Taylor, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p6-8
Mobile medicine. Douglas Ide, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p22-23
Project Lead Coffins (excavation of historic grave site). Larry Lane, SSgt. illus. *Soldiers* 48 no 4 (Apr '93): p37-40
Urban parking lot serves as combat hospital. Katherine McIntire. illus. *Army Times* 54 no 14 (Nov 1 '93): p10
What's ahead in field medicine? Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p21
Study and Teaching
Help in harsh conditions (an Army Reserve medical team in Bolivia). Tony Nauroth, MSgt. illus. *Soldiers* 48 no 1 (Jan '93): p48-49
Marine Corps
United States
'Cancel the Medevac, he's dead!'. William F. Davis, Capt. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p45-47
Combat medevac: The mission for the Reservist. Richard M. Selleck, Capt. *Marine Corps Gazette* 77 no 9 (Sep '93): p47-48
Future of helicopter aeromedical evacuation. Frederick V. Bauer, CDR. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p49-51
Health service support and the Marine division: A primer. R.D. Handy, CAPT. illus tab. *Marine Corps Gazette* 77 no 8 (Aug '93): p25+
Keeping the human pipeline open: Amphibious operations and medical support. Arthur M. Smith, CAPT. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p18-23
Medical support and the Gulf War. John E. Koella, LT. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p29-31
Navy
United States
Gulf recall proved costly for some docs. Patrick Pexton. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p8
Medical Reservists pinch hit at active-duty sites. Mark D. Faram. *Navy Times* 42 no 29 (Apr 26 '93): p8
Was Navy medicine ready for Desert Storm? Patrick Pexton. *Navy Times* 42 no 48 (Sep 6 '93): p11
Reserve Forces
Armed Forces
New context, new challenges: Opportunities add room for growth (for Interallied Confederation of Medical Reserve Officers). Karlheiz Wurster, Col. por illus. *Officer* 69 no 8 (Aug '93): p30-32
United States
Medics in Moheli. David Abrams, Sgt. illus por. *Soldiers* 48 no 5 (May '93): p25-26
United States
Women's health bill advances--but only after cuts. Nick Adde. *Air Force Times* 54 no 11 (Oct 18 '93): p19
MEDICAL SERVICE CORPS
Army
United States
Medical logistics: A lesson from Vietnam. Richard V.N. Ginn, Col. illus. *Army Logistician* (Nov-Dec '93): p36-38
MEDICARE
Caring for catastrophically ill. Regina Pedigo Galvin. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p24-25
CHAMPUS in a nutshell. John Lay. illus. *Airman* 37 no 8 (Aug '93): p20-21
CHAMPUS reform is called too costly. Soraya S. Nelson. *Air Force Times* 53 no 29 (Feb 22 '93): p28
CHAMPUS: An insurance comparison supplement, pt 1. por illus tab. *Air Force Times* 53 no 32 (Mar 15 '93): C1-C22
Congress targets quality of life. Mark J. Bowman. illus. *Sergeants* 32 no 6 (Jul '93): p10-13+
Department of Defense medical programs; statement to a House Armed Services subcommittee, May '93. Harold M. Koenig, RADM. *Defense Issues* 8 no 35 ('93): p1-8
DOD ordered to standardize alternatives to CHAMPUS care. Soraya S. Nelson. *Air Force Times* 54 no 3 (Aug 23 '93): p28
Dom: Plan benefits families. Soraya S. Nelson. tab. *Air Force Times* 54 no 9 (Oct 4 '93): p3+
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Expanding CHAMPUS Prime likely to increase users' costs. Soraya S. Nelson. tab. *Air Force Times* 53 no 31 (Mar 8 '93): p22
Families offered new care program. Soraya S. Nelson. tab. *Air Force Times* 53 no 50 (Jul 19 '93): p18
Free (health) care? Why it's getting scarcer for military retirees, families. Soraya S. Nelson. illus por tab. *Air Force Times* 54 no 5 (Sep 6 '93): p14-19
Future of your health. Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Health plan offers choices to military. Soraya S. Nelson and Margaret Roth. *Air Force Times* 54 no 8 (Sep 27 '93): p6
Hill study sees improvement in curbing mental health costs. Soraya S. Nelson. *Air Force Times* 53 no 43 (May 31 '93): p20
Military health system a priority for lawmaker. Rick Maze. por. *Air Force Times* 53 no 30 (Mar 1 '93): p21
More drug, dental benefits backed. Soraya S. Nelson. *Air Force Times* 54 no 1 (Aug 9 '93): p7
Pentagon cracking down on psychiatric providers. Soraya S. Nelson. *Air Force Times* 53 no 39 (May 3 '93): p23
Pentagon weighs mixing care methods. Soraya S. Nelson. map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p8
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Study: Open federal civilian health plans to CHAMPUS users. Soraya S. Nelson. *Air Force Times* 53 no 45 (Jun 14 '93): p6
Your medical benefits. Donna Miles. illus. *Soldiers* 48 no 8 (Aug '93): p33-36
MEDICINE
Pets: Rx for healing. Heike Hasenauer. illus. *Soldiers* 48 no 12 (Dec '93): p51-52
Warning! Injection hazard. Norman E. Stephenson, Jr, TSgt. illus. *Combat Edge* 1 no 8 (Jan '93): p30-31
See also
MILITARY MEDICINE
SPACE MEDICINE
MEDITERRANEAN REGION
Diving in the lake--retrofitting conventional submarines. Barry Carr, Capt, Ret. por illus tab. *NATO's Sixteen Nations* 38 no 2 ('93): p31-35
NATO's new standing naval force Mediterranean. Guy A.H. Toremans. illus. *Naval Forces* 14 no 3 ('93): p6-8+
New risks and roles in NATO's Southern Region. Domenico Corcione, Gen. map por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p37-39
Southern Region--NATO forces in action. Jeremy M. Boorda, ADM. por illus chart. *NATO's Sixteen Nations* 38 no 2 ('93): p5-9
See also
Navy - Mediterranean Region
MEDLEN, Jill, SP
Rescue at Aspen (of cross-country skiers). illus. *Soldiers* 48 no 4 (Apr '93): p36
MEEBOER, William J., Jr, Col
Blue Flag combat training uses distributed war gaming. illus. *Signal* 48 no 1 (Sep '93): p59-60
MEHAFFY, George L., CAPT, jt auth
One Coast Guard. Carmond C. Fitzgerald, CAPT and George L. Mehaffy, CAPT. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p32-34
MEHALKO, Mike
"We care" umbrella. illus chart tab. *Combat Edge* 2 no 6 (Nov '93): p8-11
MEHURON, Tamar A.
Aerospace sales and jobs. tab chart. *Air Force Magazine* 76 no 2 (Feb '93): p12
Airlifters lend a hand (humanitarian missions in 1992-93). map tab. *Air Force Magazine* 76 no 3 (Mar '93): p8
Asian defense spending. tab. *Air Force Magazine* 76 no 12 (Dec '93): p12. Table only
Defense in the local economy. map. *Air Force Magazine* 76 no 7 (Jul '93): p8. Map only
Directory of Wing commanders (as of October 1, 1993). tab. *Air Force Magazine* 76 no 11 (Nov '93): p51-54
Drop in Russian arms production. tab illus. *Air Force Magazine* 76 no 8 (Aug '93): p10
Global race in satellite technology. tab. *Air Force Magazine* 76 no 11 (Nov '93): p9. Table only
Profiles of Guard and Reserve Forces. tab. *Air Force Magazine* 76 no 1 (Jan '93): p8. Tables only
-- and others
Russian military almanac. Tamar A. Mehuron, and others. illus tab por chart. *Air Force Magazine* 76 no 7 (Jul '93): p64-69
-- editor
Checklist of Air Force armament and ordnance (work in progress). *Air Force Magazine* 76 no 10 (Oct '93): p58-59
Checklist of Air Force test and training programs. *Air Force Magazine* 76 no 4 (Apr '93): p72-74
Checklist of major aeronautical systems; aeronautical works in progress at Aeronautical Systems Center and Wright Laboratory. *Air Force Magazine* 76 no 1 (Jan '93): p56-64
Checklist of major electronic systems (electronics work in progress at the Air Force's Major Program Offices, Electronic Systems Center, Hanscom AFB, Mass., and Rome Laboratory). *Air Force Magazine* 76 no 6 (Jun '93): p64-69
Checklist of space systems (work in progess at the Space and Missile Systems Center and Phillips Laboratory, Air Force Materiel Command). *Air Force Magazine* 76 no 8 (Aug '93): p51-54
How the defense budget dropped. tab. *Air Force Magazine* 76 no 6 (Jun '93): p9. Tab only

Photochart of USAF leadership (as of August 16, 1993). por tab. *Air Force Magazine* 76 no 9 (Sep '93): p79-80+

US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+

MEIER, Dutch, Sgt1C

AMC (Army Materiel Command): Around the world. illus. *Soldiers* 48 no 11 (Nov '93): p21

MEILINGER, Phillip S., Col

Towards a new airpower lexicon or interdiction: An idea whose time has finally gone? illus por bibliog. *Airpower Journal* 7 no 2 (Summer '93): p39-47

Winged defense: Airwar, the law, and morality. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p103-123

MELIA, Tamara M.

"Damn the torpedoes": A short history of U.S. naval mine countermeasures, 1777-1991; book review.
Marine Corps Gazette 77 no 3 (Mar '93): p83

MELLINGER, S.H., SgtMaj

Homosexuals need not apply. *Marine Corps Gazette* 77 no 1 (Jan '93): p23-24

MELLON, Andrew R., Capt

Do we really know our Marines? *Marine Corps Gazette* 77 no 10 (Oct '93): p54-55

MEMORIALS

A wall moves...understanding dawns. Adelaide W. Ferguson. illus. *Army* 43 no 5 (May '93): p45-46

Belleau Wood. Louise Park. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p87

Indochina media memorial foundation to honour journalists lost in Indochina wars. Don Flamm. illus. *Asian Defence Journal* no 3 (Mar '93): p38-40

Inside the Old Guard. Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p37-40

Memorial salutes women in Vietnam. Vago Muradian. por illus tab. *Air Force Times* 54 no 15 (Nov 15 '93): p8

They're not forgotten (National Prisoner of War Museum). Richard Brill. illus. *Soldiers* 48 no 9 (Sep '93): p45-46

World War I and Marines. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p84-86
See also
BATTLEFIELDS
UNKNOWN SOLDIER

MENDEL, William W., Col, Ret -- and Tooke, Lamar, Col

Operational logic: Selecting the center of gravity. illus bibliog. *Military Review* 73 no 6 (Jun '93): p2-11

MENDEZ, Enrique, Jr

Coordinated care: It's the right thing to do; based on an address to the Senior Executive Coordinated Care Conference, VA, Aug '92. illus por. *Defense* (Nov-Dec '92): p30-33

MENENDEZ, Aurelio

Estimating capital and operating costs in urban transportation planning; book review.
Defense Transportation Journal 49 no 5 (Sep-Oct '93): p80

MENITSKI, Valeri, MajGen

MiG-29--the right choice for Malaysia? illus. *Asian Defence Journal* no 6 (Jun '92): p60-62

MENNING, Bruce W.

Bayonets before bullets: The Imperial Russian Army, 1861-1914; book review.
Military Review 73 no 5 (May '93): p84-85

MENOS, Dennis

Arms over diplomacy: Reflections of the Persian Gulf War; book review.
Armor 102 no 1 (Jan-Feb '93): p52

MENTAL HEALTH

GAO report confirms mental health worries in Va. Soraya S. Nelson. *Air Force Times* 53 no 28 (Feb 15 '93): p17

Hill study sees improvement in curbing mental health costs. Soraya S. Nelson. *Air Force Times* 53 no 43 (May 31 '93): p20
See also
PSYCHIATRY

MENTAL HEALTH CENTERS. *See* MENTAL HEALTH

MENTORSHIP

Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33

Industry mentors extend expertise to proteges. *National Defense* 77 no 488 (May-Jun '93): p9-11

Leadership lessons from downsized corporate America. Herbert F. Harback, Col. illus. *Military Review* 73 no 8 (Aug '93): p24-31

Way out (an innovative program in San Antonio for inner-city children). Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p31-32

MERCENARIES (SOLDIERS). *See* MERCENARY TROOPS

MERCENARY TROOPS

UN highlights 'market for crime'. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p16

MERCHANT MARINE

Great Britain

Merchant shipping: The fourth arm of defence? Michael Asteris. tab bibliog. *RUSI Journal* 138 no 2 (Apr '93): p66-72

UK faces sealift shortfall. Julian Thompson, MajGen, Ret. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p22

Statistics

Sea power/Maritime. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p228-234

United States

Call to action...(for the US Merchant Marine) again; speech in Washington, D.C., Apr 22, '93, as part of the Paul Hall Memorial Lectures. por. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p50-52

Future will be grimmer than ever for the Merchant Marine unless national maritime policy is changed. Robert W. Kesteloot, CAPT, Ret. illus chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p63-71

Implications for defense transportation; panel II of NDTA's 47th Annual Transportation & Logistics Forum. Don C. Becker, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p14-17

Mobilizing the Merchant Marine. John T. Goodhue. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p100-105

New hope for maritime reform? Or will history repeat itself once more? Gary S. Misch. illus tab. *Sea Power* 36 no 5 (May '93): p20-26

Orderly liquidation of the U.S. Merchant Marine? interview with FMC Chairman Christopher L. Koch. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 2 (Feb '93): p11-17

Sea power/Maritime. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p228-234

Signals and sealift: Merchant ship communications security. Eric R. Bodner, LT. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p111-116

So long, American flag--it was so nice to fly you (the future existence of a viable American merchant marine). Andrew E. Gibson. *Naval War College Review* 46 no 4 (Autumn '93): p42-51

U.S. Merchant Marine and maritime industry in review. Robert H. Pouch. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p145-146+
See also
MARITIME ADMINISTRATION

MERCHANT MARINE ACADEMY, KINGS POINT, NY

On the (U.S. Merchant Marine Academy) campus (women in the service academies). Jane Pacht Brickman. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p57-58

MERCY MISSIONS

Air Force role in United Nations peacekeeping. Steven Metz. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p68-81

Airlifters lend a hand (humanitarian missions in 1992-93). Tamar A. Mehuron. map tab. *Air Force Magazine* 76 no 3 (Mar '93): p8

Airmen still helping in perilous Mogadishu. Julie Bird. *Air Force Times* 54 no 8 (Sep 27 '93): p21

Bosnia airdrop. Tony Capaccio. por illus. *Air Force Magazine* 76 no 7 (Jul '93): p52-55

Bosnia airdrop crews glad for dark, clouds. Steve Vogel. map illus. *Air Force Times* 53 no 32 (Mar 15 '93): p4

CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63

Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55

Fast action on Somalia airlift. Julie Bird. *Air Force Times* 54 no 12 (Oct 25 '93): p9

Global reach, global relief, global hope. Michael Buckley. illus. *Sergeants* 32 no 2 (Mar '93): p10-14

History of helping (humanitarian missions flown by US military airmen). Bruce D. Callander. illus. *Air Force Magazine* 76 no 4 (Apr '93): p76-79

Humanitarian assistance to Republic of Georgia. illus. *Army Logistician* (Sep-Oct '93): p38-40

Humanitarian intervention and disaster relief: Projecting military strength abroad to save lives. Henry C. Stackpole, III, LtGen and Eric L. Chase, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p16-20

Intelligence support to Operation "GIT'MO". James A. Vick, Jr, Capt. illus bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p6-9+

Marine Corps humanitarian and disaster relief operations. Gerald F. Nalepa, Capt. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p22-24

Mission remains (Americans help Honduras rebuild). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p13-16

Mission to Somalia. illus. *Air Force Magazine* 76 no 3 (Mar '93): p48-53. Chiefly pictorial

New Bosnia missions? Neff Hudson. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p6

New contingencies, old roles; based on an address, 1 Dec '92 to a symposium sponsored by the National Defense University. Samuel P. Huntington. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p38-43

New training approach? Educator says services must expand mission focus. Soraya S. Nelson. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p18

Power projection army in operations other

MERCY MISSIONS (cont'd.)
than war. S.L. Arnold, MajGen and David T. Stahl, Maj. map tab illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p4-26
Providing refuge in Kwajalein. Melinda Larson and Greg Smith, LtCol. illus. *Soldiers* 48 no 5 (May '93): p8
Responding to Hurricane Andrew: The 10th Mountain (Division) deploys to Florida.... Peter Madsen,LtCol and Wayne Whiteman, Maj. illus. *Engineer* 23 (Feb '93): p2-5
Service members help stem floodwaters (in the Midwest). Neff Hudson. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p18
Somalia after-action review: Warriors or angels--case of 'mission creep' afflicts soldiers. Tom Donnelly, and others. illus tab. *Army Times* 53 no 49 (Jul 5 '93): p8+
Somalia casts shadow over U.S. role. William Matthews. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p6
Somalia is called best, worst case of future missions. Rick Maze. *Air Force Times* 53 no 51 (Jul 26 '93): p10
...The 43rd Engineers link up (assistance following Hurricane Andrew). Allen C. Estes, Maj and Alex Lucas, 1stLt. illus. *Engineer* 23 (Feb '93): p6-8
Tomorrow's children--with help they can save each other. Janie C. Blaney, TSgt. por. *Citizen Airman* 45 no 1 (Feb '93): p10
U.S. humanitarian missions to be 'carefully chosen'. Grant Willis and William Matthews. *Air Force Times* 54 no 9 (Oct 4 '93): p4+
U.S. in Haiti: Will new mission be peaceful? William Matthews. *Air Force Times* 54 no 10 (Oct 11 '93): p6
Waging peace: Somalia offers lessons for a new kind of military mission. William Matthews and Rick Maze. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
When the mission is aid (US military involvement in humanitarian actions). David J. Lynch. illus. *Air Force Magazine* 76 no 2 (Feb '93): p60-64
Lessons Learned
Lessons learned: Disaster assistance missions. James R. Brannon, Maj. *Engineer* 23 (Feb '93): p26-27+
MERENKOV, Jeffrey A., Lt
-- and West, Clifford R., SGM
Infiltration: A form of maneuver. illus. *Infantry* 83 no 2 (Mar-Apr '93): p14-16
MERRILL, Douglas K., SGM
Soldiering and soldier education. *Armor* 102 no 2 (Mar-Apr '93): p7+
MESSAS, Kostas
Democratization of military regimes: Contending explanations. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p243-255
MESSENGER, Charles
Last Prussian: A biography of Field Marshal Gerd von Runstedt, 1875-1953; book review.
Infantry 83 no 3 (May-Jun '93): p51
METALS
Metal precipitation process. Josh L. Scott. por illus. *Military Engineer* 85 no 558 (Aug '93): p26-27
METEORS AND METEORITES
Averting the ultimate threat (bombardment by objects from space). Artur A. Knoth. illus tab bibliog. *International Defense Review* 26 no 10 (Oct '93): p805-808
METHODOLOGY
See also
AIRCRAFT MAINTENANCE - Methodology
MILITARY PLANNING - Canada - Methodology
NAVIGATION, AIR - Methodology
PLANNING - Methodology
Research and Development - Methodology
METRIC SYSTEM. *See* WEIGHTS AND MEASURES
METZ, Karen S., jt auth
History of military medicine (2 vol); book review. Richard A. Gabriel and Karen S. Metz.
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p101
METZ, Steven
Air Force role in United Nations peacekeeping. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p68-81
Operational level of nuclear war fighting: Missing or unnecessary. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p13-20
METZGAR, Terry
Hostile intercepts aimed at information systems. illus. *National Defense* 77 no 488 (May-Jun '93): p24-26
METZGER, Louis, LtGen, Ret
Some thoughts on combat. illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p58-63
MEXICAN WAR, 1845-1848
Campaigns and Battles
Impossible campaign attempted (Veracruz, 1847). Robert P. Smith, Jr. illus map por bibliog. *Military History* 10 no 1 (Apr '93): p34-41+
MEXICO
See also
Armed Forces - Mexico
COMMUNICATIONS SYSTEMS - Mexico
MEYER, Harold L., Jr, Capt
-- and Blakely, Kenneth C., Capt
Philosophy of command for the company/troop commander. illus. *Armor* 102 no 2 (Mar-Apr '93): p47-49
MEYER, John J., III, Col
JTF (joint task force) communications: The way ahead. *Military Review* 73 no 3 (Mar '93): p85-87
MEYERS, Edward C.
Thunder in the morning calm: The Royal Canadian Navy in Korea 1950-1955; book review.
Canadian Defence Quarterly 22 no 3 (Winter/Dec '92): p51-52
MICROELECTRONICS
Bavaria hits high road in building diminutive chips. illus. *Signal* 48 no 2 (Oct '93): p29-31
European chip research eyes targeted technologies. illus. *Signal* 48 no 2 (Oct '93): p21-23
Microcircuit technology improves readiness, saves resources. Maryann Lawlor. illus. *Signal* 47 no 12 (Aug '93): p53-56
National technology center reorients advanced research. illus. *Signal* 47 no 12 (Aug '93): p31-34
Radiation hardening of micro-electronics. illus. *International Defense Review* 26 no 2 (Feb '93): p175-176
Revolutionary microsensors stimulate vast applications. illus por. *Signal* 47 no 12 (Aug '93): p27-30
Unique research facility drives electronic advances. illus. *Signal* 47 no 12 (Aug '93): p23-25
MICROPROCESSORS
Bavaria hits high road in building diminutive chips. illus. *Signal* 48 no 2 (Oct '93): p29-31
Chip wars escalate with rapid processing designs. Robert K. Ackerman. illus. *Signal* 47 no 10 (Jun '93): p42-44
COTS (Commercial-Off-The-Shelf): The key to a tougher military marketplace. Tracy Markie. illus. *Defense Electronics* 25 no 12 (Nov '93): p29-32
DSPs--the key to multiprocessing. Tony Agnello. illus. *Defense Electronics* 25 no 7 (Jun '93): p42-43+
Individual chips muster to hit supercomputing aims. illus. *Signal* 47 no 10 (Jun '93): p45-46+
MICROWAVE LANDING SYSTEMS
Beam-riding airplanes thwart weather delays. illus. *Signal* 48 no 1 (Sep '93): p29-30+
MICROWAVES
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Killing them softly (new electronic warfare applications). Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
Miniaturized microwave and millimeter-wave transmitters. A. Brees, and others. illus tab chart. *Journal of Electronic Defense* 16 no 6 (Jun '93): p50+
See also
MILLIMETER WAVES
MIDDLE EAST
Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
Building peace in the Middle East; speech before the Council on Foreign Relations at Columbia University 20 Sep '93. Warren Christopher. *DISAM Journal* 16 no 1 (Fall '93): p15-21
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
Egypt's challenge is the challenge facing the West and the moderate Middle Eastern states. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p16
Eyes on the world's likeliest flashpoint; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. Joseph P. Hoar, Gen. map illus por. *Defense* no 3-4 ('93): p2-19
Hamas (Islamic Resistance Movement)--an assessment. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p313-314
Hezbollah--a critical appraisal. Paul Wilkinson. *Jane's Intelligence Review* 5 no 8 (Aug '93): p369-370
In the Near East/South Asia, the place of maritime forces remains critical as a presence and also as a deterrent. Bernard E. Trainor, LtGen, Ret. illus map. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p55-62
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Israeli security--current and future threats. James Wyllie. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p563-564
Middle East peace process--an appraisal. George Joffé. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p508-511
Middle East scholars and the Gulf War. Norvell B. DeAtkine, Col, Ret. illus bibliog. *Parameters* 23 no 2 (Summer '93): p53-63
New threats, new world order alter Israel's view of Mideast security realities. Scotty Fisher. por. *Armed Forces Journal*

MIDDLE EAST (cont'd.)
International 130 no 7 (Feb '93): p30
PKK (Kurdish Workers' Party)--another look at the Middle East's 'Shining Path'. Tim Ripley. por. *Jane's Intelligence Review* 5 no 8 (Aug '93): p371-372
Prospects for peace and security in the Middle East; based on a presentation to the Institute 9 Dec '92. Yitzhak Rabin. por. *RUSI Journal* 138 no 1 (Feb '93): p1-3
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
'Root redux (lessons learned from Beirut). Eric Hammel. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p77-81
Securing peace in the Middle East? based on a presentation to the Institute, 15 Jul '93. Hussein, King of Jordan. por. *RUSI Journal* 138 no 5 (Oct '93): p1-3
US must maintain Mideast leadership role. Michael A. Palmer. map illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p21-22+
Western policy and security trends in the Middle East. Anthony H. Cordesman. *RUSI Journal* 138 no 3 (Jun '93): p10-11+
Whither the (Persian) Gulf? Edward Fursdon, MajGen, Ret. map illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p29-30
Who benefits from Baghdad bashing? Francis Tusa and Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p10
See also
AEROSPACE INDUSTRY AND TRADE - Middle East
AEROSPACE POWER - Middle East
AIR DEFENSES - Middle East
AIRPLANES, FIGHTER - Middle East
AIRPLANES, MILITARY - Equipment - Middle East
AIRPLANES, MILITARY - Middle East
Armed Forces - Middle East
ARMORED VEHICLES - Middle East
ARMS INDUSTRY AND TRADE - Middle East
ARTILLERY - Armed Forces - Middle East
DEFENSE INDUSTRY AND TRADE - Middle East
ELECTRONICS INDUSTRY AND TRADE - Middle East
Great Britain - Foreign Economic Relations - Middle East
HELICOPTERS, MILITARY - Middle East
Navy - Middle East
RADAR EQUIPMENT - Middle East
SECURITY, NATIONAL - Middle East
SHIPS - Equipment - Middle East
SPECIAL FORCES - Middle East
TANKS, MILITARY - Characteristics - Middle East
TERRORISM - Middle East
UNITED STATES - Foreign Relations - Middle East
WEAPON SYSTEMS - Middle East
WEAPONS PROCUREMENT - Armed Forces - Middle East
Economic Conditions
Money mirage: Funds evaporate from Gulf programs. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p20+
Foreign Economic Relations
Marketing and selling military aircraft in the Middle East. David C. Isby. illus. *Military Technology* 17 no 11 (Nov '93): p10-12+
Great Britain
British view of the Middle East defence market. Trevor Nash. illus. *Military Technology* 17 no 2 (Feb '93): p28-31
Foreign Relations
United States
Sitting on a Middle East fence (an assessment of recent developments). Rosemary Hollis. illus por. *Military Technology* 17 no 2 (Feb '93): p18-20+
History
City taken and retaken (siege of Acre, 1191). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 6 (Feb '94): p38-44
Politics and Government
Functional integration and the Middle East. A. Papathanasis and Chris Vasillopulos. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p179-197
MIDDLE EAST WAR, 1973
Counterattack in the Sinai: 8 October 1973. David Eshel, LtCol, Ret. illus por map. *Military Review* 73 no 11 (Nov '93): p54-66
See also
ARAB ISRAELI CONFLICT, 1967-
MIDKIFF, Barry A., Capt
-- and others
Night JAAT (Joint Air Attack Team) in Korea: 'C-NITE' Cobra and the F-16C 'LANTIRN'. Barry A. Midkiff, Capt, and others. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p22-23
MILEHAM, Patrick, Maj
University OTCs (Officers Training Corps): A tiny investment, a vast return. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p413-421
MILES, Donna
Back to the sand table ("Fire Command Plus" exercise). illus. *Soldiers* 48 no 8 (Aug '93): p30-32
Bagging the bogies (tiny airplanes help train air defenders). illus. *Soldiers* 48 no 3 (Mar '93): p34-36
Big jobs, small MOSs (military occupational specialties). illus tab. *Soldiers* 48 no 3 (Mar '93): p10-12
Cracking down on crooks. illus. *Soldiers* 48 no 4 (Apr '93): p22-23
Fighting the floods. illus. *Soldiers* 48 no 9 (Sep '93): p10-11
From here to equality (racism in the Army). illus por. *Soldiers* 48 no 2 (Feb '93): p45-46
Funding the force. illus. *Soldiers* 48 no 6 (Jun '93): p6-7
Getting the signal (Morse code interceptors). illus tab. *Soldiers* 48 no 2 (Feb '93): p22-24
Have gun, will travel: Paladin. illus. *Soldiers* 48 no 1 (Jan '93): p18-20
Homosexual policy announced. illus. *Soldiers* 48 no 9 (Sep '93): p8-9
Inside the Old Guard. illus. *Soldiers* 48 no 5 (May '93): p37-40
Missile alert! (North American Aerospace Command). illus. *Soldiers* 48 no 5 (May '93): p22-23
MRE (Meals, Ready to Eat) feedback. illus. *Soldiers* 48 no 11 (Nov '93): p48-49
New Army, new MOSs (military occupational specialty). illus por. *Soldiers* 48 no 6 (Jun '93): p46-48
New respect for NBC (nuclear- biological-chemical training). illus. *Soldiers* 48 no 3 (Mar '93): p48-49
Operation Husky. illus. *Soldiers* 48 no 7 (Jul '93): p50-51
Peace on earth? illus. *Soldiers* 48 no 12 (Dec '93): p6-7
Putting it to the soldier test. illus. *Soldiers* 48 no 2 (Feb '93): p28-31
Reducing the Reserve components. illus chart. *Soldiers* 48 no 1 (Jan '93): p30-31
Sharp shooters (photography contest). illus. *Soldiers* 48 no 6 (Jun '93): p32-33
Soldiers on the run. illus. *Soldiers* 48 no 7 (Jul '93): p34-35
Temporary tradesmen. illus. *Soldiers* 48 no 1 (Jan '93): p28-29
Topping the tables (Bradley tank crew exercises). illus. *Soldiers* 48 no 5 (May '93): p17-18
What's ahead in field medicine? illus. *Soldiers* 48 no 9 (Sep '93): p21
Why (interest in U.S.) Space (Command) for the Army? illus. *Soldiers* 48 no 5 (May '93): p24
Workin' on the railroad (757th Transportation Battalion). illus. *Soldiers* 48 no 11 (Nov '93): p37-40
Your medical benefits. illus. *Soldiers* 48 no 8 (Aug '93): p33-36
-- and Lane, Larry, SSgt
15-year retirement. illus tab. *Soldiers* 48 no 7 (Jul '93): p24-27
MILITARY ACADEMIES
See also
NONCOMMISSIONED OFFICERS ACADEMIES
PREPARATORY SCHOOLS
United States
Case for the academies. Peter Grier. illus. *Air Force Magazine* 76 no 7 (Jul '93): p60-63
Part of the community. Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p26-27
See also
AIR FORCE ACADEMY
MILITARY ACADEMY, WEST POINT, NY
MILITARY ACADEMY, WEST POINT, NY
Bush's farewell address (to the military). William Matthews. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Dicey days for West Point. Michael D. Mahler, Col, Ret. illus. *Army* 43 no 4 (Apr '93): p41-42
Dream assignment--teaching at West Point. James J. Carafano, Maj. illus. *Army* 43 no 3 (Mar '93): p48-50
Prepping for success (West Point candidates give themselves an edge at preparatory school). Chris Murray. illus. *Army Times* 53 no 36 (Apr 5 '93): p12-13
President Clinton at West Point. Richard M. Arndt, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p8
Significant changes under way at West Point. Glenn W. Goodman, Jr. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p23
Training tomorrow's engineer leaders...today! (Cadet District Engineer Program). Terry D. Hand, Col and Christopher J. Toomey, Maj. illus por tab. *Military Engineer* 85 no 556 (May-Jun '93): p8-10
West Point: Maintaining traditions, providing leadership. Howard D. Graves, LtGen. illus. *Army* 43 no 12 (Dec '93): p34-37
MILITARY AID TO FOREIGN COUNTRIES
Honduras
Mission remains (Americans help Honduras rebuild). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p13-16
Panama
Pulling out of Panama (withdrawal of U.S. Forces). Jon R. Anderson. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p12-14+
MILITARY AIRLIFT COMMAND. *See* AIR MOBILITY COMMAND
MILITARY ART AND SCIENCE
Arab generalships: Part 3, war in the western desert. Peter Boxhall, LtCol, Ret. map bibliog. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p157-165. Pt

MILITARY ART AND SCIENCE (cont'd.)
1, Muhammad the Prophet. 122 no 4 (Oct '92): p434-440; pt 2, Khalid ibn Walid. 123 no 1 (Jan '93): p70-77
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25
Clausewitz, nonlinearity, and the unpredictability of war. Alan Beyerchen. bibliog. *International Security* 17 no 3 (Winter '92-93): p59-90
Components of the combat power of modern military concentrations. Kazimierz Sikorski, LtCol. illus bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p62-74
Elegant irrelevance: Fourth generation warfare. Kenneth F. McKenzie, Jr, Maj. bibliog. *Parameters* 23 no 3 (Autumn '93): p51-60
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
Force projection and combined arms. Donald Elder, Col. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p17-20
Forgotten principles: The 28th Division in the Huertgen Forest. Harry J. Schute, Jr. map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p40-44
Logistics principles to follow. Joe L. Mata, LtCol. illus. *Army Logistician* (Nov-Dec '93): p22-24
New American way of war. Wayne K. Maynard, Maj, Ret. illus bibliog. *Military Review* 73 no 11 (Nov '93): p5-17
New joint warfare. Frederick R. Strain, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p17-24
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
Operational level of nuclear war fighting: Missing or unnecessary. Steven Metz. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p13-20
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Toward joint planning and conduct of operations: A Russian-US comparison. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p208-220
Toward understanding: A military-to-military conversation on doctrine, military art, and field regulations. Jacob W. Kipp. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p203-207
Towards a new airpower lexicon or interdiction: An idea whose time has finally gone? Phillip S. Meilinger, Col. illus por bibliog. *Airpower Journal* 7 no 2 (Summer '93): p39-47
Use of historical experiences in the modern art of war. Kazimierz Nozko, Col. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p75-83
See also
ATTACK AND DEFENSE (MILITARY SCIENCE)
DECEPTION IN WARFARE
INTERDICTION
Strategy
SURPRISE IN WARFARE
TACTICS
Lessons Learned
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71

MILITARY ASSISTANCE ADVISORY GROUP
United States
Advising host-nation forces: A critical art. Melchor Becena, MSgt. illus por. *Special Warfare* 6 no 2 (May '93): p26-28

MILITARY ASSISTANCE PROGRAM
Critical part of nation assistance. William A. Ward, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p36-40
See also
SECURITY ASSISTANCE PROGRAM
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue

MILITARY ASSISTANCE TO SAFETY AND TRAFFIC. *See* M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)

MILITARY BASES
See also
AIR BASES
ARMY POSTS
INACTIVATION OF INSTALLATIONS AND UNITS
MARINE CORPS BASES
NAVAL BASES
United States
Pace of base closures to accelerate. John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p5
Directories
1994 guide to military installations in the U.S. map illus. *Air Force Times* 54 no 13 (Nov 1 '93): sup 100p

MILITARY BASES, AMERICAN
Germany
After the soldiers have gone (effects of drawdown in Ansbach). William H. McMichael. illus tab por. *Soldiers* 48 no 5 (May '93): p9-11
Honduras
Mission remains (Americans help Honduras rebuild). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p13-16

MILITARY CEREMONIES, HONORS AND SALUTES
Army and the (National) cathedral. Barbara D. Freson. illus. *Army* 43 no 9 (Sep '93): p36-38
Inside the Old Guard. Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p37-40
Rules of engagement: To salute or not to salute. Deborah Schmidt. por illus. *Air Force Times* 53 no 29 (Feb 22 '93): p24

MILITARY CIVIC ACTION. *See* CIVIC ACTION PROGRAM

MILITARY CIVIL RELATIONS
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. William J. Perry. *Defense Issues* 8 no 43 ('93): p1-4
Armed forces in post-apartheid South Africa. Greg Mills. tab bibliog. *Survival* 35 no 3 (Autumn '93): p78-96
Army in a democratic society and democracy in the Army. Yu Ya Kirshin, MajGen, Ret. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p3-20
Changing functions of the party and political work system in the PLA (People's Liberation Army) and civil-military relations in China. Nan Li. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p393-409
Children get a shot in the arm from guardsmen. Katherine McIntire. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Command and control in emerging nuclear nations. Peter D. Feaver. tab bibliog. *International Security* 17 no 3 (Winter '92-93): p160-187
Congressional oversight run amok: Ball's Bluff and the ruination of Charles Stone. James T. Currie, LtCol. map por illus bibliog. *Parameters* 23 no 3 (Autumn '93): p96-104
Democratisation in Sub-Saharan Africa. Carol Lancaster. bibliog. *Survival* 35 no 3 (Autumn '93): p38-50
Democratization of military regimes: Contending explanations. Kostas Messas. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p243-255
Economic impact multipliers. Clayton K.S. Chun, Maj. por. *Air Force Comptroller* 27 no 3 (Jul '93): p8-11
From sword to chrysanthemum: Japan's culture of anti-militarism. Thomas U. Berger. bibliog. *International Security* 17 no 4 (Spring '93): p119-150
Managing the post-Cold War watershed--an ally's view. Charles Guthrie. chart illus. *Parameters* 23 no 3 (Autumn '93): p4-16
Military and American society: A clash of values. *Defense Monitor* 22 no 8 ('93): p1-8
"Piercing Winds" (Hurricane Iniki) hit Hawaii. Frank R. Finch, Col, and others. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p4-11
Price of peace. Steve Piacente. illus por. *Government Executive* 25 no 7 (Jul '93): p29-31
Role of the Turkish military in the destruction of Ottoman Armenians: A study in historical continuities. Vahakn N. Dadrian. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p257-288
See also
LEGISLATIVE LIAISON

MILITARY CONFERENCES. *See* CONFERENCES, MILITARY

MILITARY CORRESPONDENCE. *See* CORRESPONDENCE, MILITARY

MILITARY DEPENDENTS. *See* FAMILY MEMBERS

MILITARY EDUCATION. *See* EDUCATION, MILITARY; EDUCATION, SCIENTIFIC; EDUCATION, TECHNICAL

MILITARY ENGINEERING
Engineering to avert disasters. illus. *Military Engineer* 85 no 557 (Jul '93): entire issue
Engineers Restore Hope. William F. Boudra, CDR. illus. *Military Engineer* 85 no 557 (Jul '93): p4-9
Meeting the future (Air Force). James E. McCarthy, BrigGen. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p35-38
Military technical revolution: From hardware to information. John W. Bodnar, CAPT. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21
Prerequisite for good deployments. Eric R. Jackson. illus. *Army Logistician* (Jan-Feb '93): p36-37
Quality support to a changing navy. Jack E. Buffington, RADM. chart tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p29-32
Strategy for the 90s (Coast Guard). Peter A. Bunch, RADM. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p32-35

MILITARY EXPORT SALES. *See* ARMS SALES

MILITARY HISTORY
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. Georgina Natzio. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
(British) War Office General Staff 1940 to

MILITARY HISTORY (cont'd.)
1942--a worm's eye view. F.D. Goode, Maj, Ret. chart. *RUSI Journal* 138 no 1 (Feb '93): p31-35
Combined and coalition warfighting: The American experience. John D. Becker, Maj. por bibliog. *Military Review* 73 no 11 (Nov '93): p25-29
Dark days of white knights (three US World War II leaders and their early career difficulties). Cole C. Kingseed, Col. por bibliog. *Military Review* 73 no 1 (Jan '93): p67-75
Gallipoli--what went right? Cortez D. Stephens, LtCol. illus map por. *Marine Corps Gazette* 77 no 10 (Oct '93): p72-77
Military history and the modern soldier. David B. Hawke. illus bibliog. *Military Review* 73 no 1 (Jan '93): p58-66
Prokhorovka: The great Russian tank encounter battle with the Germans. Frederick C. Turner, Col, Ret. illus map. *Armor* 102 no 3 (May-Jun '93): p6-13
Return of the hollow Army? Marcus A. Kuiper, Maj. map illus bibliog. *Military Review* 73 no 8 (Aug '93): p2-9
Theater level training strategy. Thomas R. Rozman, LtCol, Ret. illus bibliog. *Military Review* 73 no 3 (Mar '93): p70-80
Use and abuse of military history; lecture given 18 Oct '61. Michael Howard. *RUSI Journal* 138 no 1 (Feb '93): p26-30
Africa, North
Lessons of defeat (Battle of Kasserine Pass). William H. McMichael. illus map. *Soldiers* 48 no 2 (Feb '93): p48-50
Arab States
Arab generalships: Part 3, war in the western desert. Peter Boxhall, LtCol, Ret. map bibliog. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p157-165. Pt 1, Muhammad the Prophet. 122 no 4 (Oct '92): p434-440; pt 2, Khalid ibn Walid. 123 no 1 (Jan '93): p70-77
Argentina
Private soldier on campaign 1806-1807. John R. Grainger. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p12-15
Asia
Bridge on the River Kwai: A reminder of the last war. Don Flamm. illus. *Asian Defence Journal* no 5 (May '93): p37-39+
Nomonhan: Prelude to World War II. Gregory J. Samson. illus tab map bibliog. *Armor* 102 no 3 (May-Jun '93): p26-31
Balkan Peninsula
Battles of the Balkans: A survey of wars from 1877-1945 and their underlying causes. David Walker. map bibliog. *RUSI Journal* 138 no 3 (Jun '93): p56-63
Bibliography
Facts, analysis, opinion, and fiction. Brooke Nihart, Col, Ret. bibliog. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p287-296
Europe
Nationalism, the mass army, and military power. Barry R. Posen. bibliog. *International Security* 18 no 2 (Fall '93): p80-124
France
Besiegers besieged (Battle of Alesia, 52 B.C.). Donald O'Reilly. illus map bibliog. *Military History* 9 no 6 (Feb '93): p58-65+
Great Britain
Gurkhas: Merger Hong Kong 1992; gallantry in France 1914-18. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p462-471
Italy
Code name: AVALANCHE. Heike Hasenauer. map illus. *Soldiers* 48 no 9 (Sep '93): p50-52
Rapido River crossing: A battle analysis. David M. Toczek, Capt. illus map. *Infantry* 83 no 6 (Nov-Dec '93): p18-22
Scandinavia
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
South Africa (Republic)
Conquest of the Cape, 1806. John R. Grainger. bibliog. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p316-322
Soviet Union
Excerpts on Soviet 1938-40 operations from The History of Warfare, Military Art, and Military Science, a 1977 textbook of the Military Academy of the General Staff of the USSR Armed Forces. illus. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p85-141
United States
Reporting historical property. Jack B. Hilliard. *TIG Brief* 45 no 1 (Jan-Feb '93): p21
Tensions between the Army National Guard and the Regular Army. Bruce Jacobs, MajGen, Ret. por illus bibliog. *Military Review* 73 no 10 (Oct '93): p5-17
Use of history in professional development. Steven R. Van Kirk, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p35-37
MILITARY INTELLIGENCE. *See* INTELLIGENCE, MILITARY
MILITARY JUSTICE
Crisis of confidence (in military justice). Thomas M. Gallagher, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p32-36
Military's system of justice goes on trial. Nick Adde. por. *Air Force Times* 54 no 15 (Nov 15 '93): p35
Rule for Court-Martial 306: A commander's road map. Kenneth J. Tozzi, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p6-8
Top Tailhooker (Capt Ludwig) escapes judicial gauntlet. Patrick Pexton. por. *Navy Times* 43 no 6 (Nov 15 '93): p20
MILITARY LAW
See also
MILITARY JUSTICE
Canada
Appearance or reality? Variations in infantry courts martial: 1st Canadian Division: 1940-1945, pt 2. Robert Tooley. tab illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p40-47. Pt 1, 22 no 2 (Autumn '92): p33-39
United States
Immigration and nationality law for the military lawyer. Timothy J. Murphy, LtCol. bibliog. *Air Force Law Review* 36 ('92): p101-128
Lutz v. Secretary of the Air Force: At the edge of Feres? Kenneth G. Mattern, Maj. bibliog. *Air Force Law Review* 36 ('92): p161-173
Military lawyers go to war. H. Wayne Elliot, LtCol. *Army* 43 no 4 (Apr '93): p45-46+
See also
COURTS-MARTIAL
MILITARY LIFE
Family support: The second generation; remarks at the Army Family Action Plan Planning Conference, 26 Oct '93. Carolyn H. Becraft. *Defense Issues* 8 no 63 ('93): p1-3
Family-friendly military a must for today, tomorrow; remarks delivered at the DOD Family Conference Nov '92. Christopher Jehn. *Defense Issues* 7 no 61 ('92): p1-2
Focus on families. See issues of *Air Force Times*
Junior enlisted Marines and marriage: A dangerous mix. Robert G. Baker, Maj. *Marine Corps Gazette* 77 no 10 (Oct '93): p30
Life in the Times. See issues of *Air Force Times*
Marines strive to save marriages. Eugene T. Gomulka, CDR. *Marine Corps Gazette* 77 no 10 (Oct '93): p29
Handbooks, Manuals, etc
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
MILITARY MANPOWER. *See* MANPOWER, MILITARY
MILITARY MEDICINE
Coordinated care: It's the right thing to do; based on an address to the Senior Executive Coordinated Care Conference, VA, Aug '92. Enrique Mendez, Jr. illus por. *Defense* (Nov-Dec '92): p30-33
Funding gap imperils medical services, officals say. Margaret Roth. *Air Force Times* 53 no 41 (May 17 '93): p9
Health service support and the Marine division: A primer. R.D. Handy, CAPT. illus tab. *Marine Corps Gazette* 77 no 8 (Aug '93): p25+
IMS (Ion Mobility Spectrometry)-- defence technology finds new applications. J.V. Haase Ewin. illus. *Asian Defence Journal* no 6 (Jun '93): p56-58
Keeping the human pipeline open: Amphibious operations and medical support. Arthur M. Smith, CAPT. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p18-23
Level of organ donations in military said disappointing. Soraya S. Nelson. *Air Force Times* 53 no 29 (Feb 22 '93): p22
Military medicine. See issues of *Asian Defence Journal*
Military medicine in the new world order. J.V. Haase Ewin. illus. *Asian Defence Journal* no 9 (Sep '93): p90-93
Pacific military tropical medicine seminar; reprinted from the Fall '92 Asia-Pacific Defence Forum. Nielson, LtCol. illus por. *Asian Defence Journal* no 7 (Jul '93): p53-55
Reforming military medical care. Bruce D. Callander. *Air Force Magazine* 76 no 6 (Jun '93): p44+
Urban parking lot serves as combat hospital. Katherine McIntire. illus. *Army Times* 54 no 14 (Nov 1 '93): p10
Warning! Injection hazard. Norman E. Stephenson, Jr, TSgt. illus. *Combat Edge* 1 no 8 (Jan '93): p30-31
Research and Development
What's ahead in field medicine? Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p21
Study and Teaching
Help in harsh conditions (an Army Reserve medical team in Bolivia). Tony Nauroth, MSgt. illus. *Soldiers* 48 no 1 (Jan '93): p48-49
MILITARY MUSIC. *See* MUSIC, MILITARY
MILITARY OCCUPATION SPECIALTY. *See* PERSONNEL CLASSIFICATION - Army - United States
MILITARY OFFENSES. *See* CRIMES AND MISDEMEANORS
MILITARY PAY PROPOSALS, 1993
$1 billion promised for bonus or pay raise. Rick Maze. por. *Air Force Times* 53 no 51 (Jul 26 '93): p4
Budget crisis: How limiting raises and COLAs would slash your buying power. Grant Willis. por. *Air Force Times* 53 no

MILITARY PAY PROPOSALS, 1993 (cont'd.)
35 (Apr 5 '93): p12+
Budget cuts threaten pay raise. Rick Maze. por illus. *Air Force Times* 54 no 3 (Aug 23 '93): p3-4
Chiefs: Pay raise needed, but only if it's fair. Rick Maze. por tab. *Air Force Times* 53 no 44 (Jun 7 '93): p3
Deficit busters zero in on pay, benefits for military. Rick Maze. *Air Force Times* 53 no 30 (Mar 1 '93): p8
House, Senate panels now back 2.2% raise. Rick Maze. por tab. *Air Force Times* 54 no 1 (Aug 9 '93): p3
Military-raise backers seek funds. Rick Maze. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p4
Momentum on Hill to restore raise is building. Rick Maze. por. *Air Force Times* 53 no 35 (Apr 5 '93): p3
Panel (House Armed Services Committee): Freeze pay, but expand allowances. Grant Willis. *Air Force Times* 53 no 42 (May 24 '93): p3
Plan to kill pay raise, cap retiree COLAs at $400 advances. Rick Maze. por. *Air Force Times* 53 no 34 (Mar 29 '93): p3
Senate panel votes 2.2% pay raise for Jan. 1. Rick Maze. *Air Force Times* 53 no 52 (Aug 2 '93): p3
When pay changes will arrive still a question. Grant Willis. *Air Force Times* 53 no 22 (Jan 4 '93): p22

MILITARY PLANNING
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Bosnia: Engineer planning for operations other than war. David R. Brown, Maj. tab. *Engineer* 23 (Nov '93): p2-6
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. Yoji Koda, Capt. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Sampling of mission planning and rehearsal systems. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p68+
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). Brian R. Vines, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19

Canada

Methodology

Canadian defence policy: Evaluating the security environment using the analytical hierarchy process. James Finan and William Hurley. illus tab bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p33-39

Russia

Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. Pavel S. Grachev, Gen. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Russia's vision of air-space war. Mary C. FitzGerald. illus. *Air Force Magazine* 76 no 12 (Dec '93): p76-79

Soviet Union

Toward joint planning and conduct of operations: A Russian-US comparison. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p208-220

United States

Air campaign planning. Maris McCrabb, LtCol. por illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p11-22
Changing scenarios, roles and strategies for the US armed forces: Some thoughts on aspects of US Navy planning. P. Lewis Young. illus. *Asian Defence Journal* no 3 (Mar '92): p20+
Corps artillery commander and deep operations. Grady B. Garrett, Maj. illus tab. *Field Artillery* (Apr '93): p15-21
Defense planning in the new global security environment. Seth Bonder. illus chart. *Army* 43 no 8 (Aug '93): p16-26
Fighting maneuver and fires in the third dimension. J. David Robinson, MajGen and Charles M. Burke, Col. illus. *Field Artillery* (Apr '93): p11-14
Headquarters staff tested in two-crisis scenario. Sean D. Naylor. *Army Times* 54 no 8 (Sep 20 '93): p35
Industrial mobilization preparedness. Nathan J. Power, LtCol. *Army Logistician* (Jul-Aug '93): p2-5
Instant mission planning system readied for fleet. illus. *Signal* 47 no 4 (Dec '92): p41-43
Maneuver...From the Sea (war gamers at Quantico). John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Mission planning and rehearsal systems: New tools for mission preparation. Dan Smith, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p36-38
Planning change, masterfully (at Ft. Belvoir, VA). Lorance D. Lisle and James P. Branden. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p48-50
Planning reception, beddown, and support of contingency operations (during Operation Desert Storm). Wayne C. Foote, Capt. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p1-6+
Preparing the Navy for the 21st century. A. Peter Shack. por. *Military Engineer* 85 no 558 (Aug '93): p47-48
Should deterrence fail: War termination in campaign planning. James W. Reed, LtCol. bibliog. *Parameters* 23 no 2 (Summer '93): p41-52
Support planning in North American Aerospace Defense Command. C. Gregory Moulaison, Maj. chart illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p1-3
Synchronizing the divisional deep fight. Forest D. Haynes, III, Maj. illus tab. *Field Artillery* (Apr '93): p21-25
Unity of control: Joint air operations in the Gulf. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99

MILITARY POLICE
AirLand battle agility. James F. Conwell, 1stLt. illus. *Military Police* (Dec '92): p38-39
Blue berets (Air Force Security Police). Frank Oliveri. illus. *Air Force Magazine* 76 no 12 (Dec '93): p40-47
Boot camps and a second chance in life. MaryAnn B. Cummings, Capt. illus. *Military Police* (Dec '92): p20-21
Conducting realistic training. Kim J. Anglesey, 1stLt. *Military Police* (Dec '92): p41-42
Corrections as a battlefield resource. Michael A. Shipley, Sgt1C. illus. *Military Police* (Dec '92): p34-35
Cost-effective patrol alternative. Jeffrey T. Fowler, Capt. illus. *Military Police* (Dec '92): p31-33
Instant mobilization. Rob Wood, Sgt and Denise Blohm, SP. illus. *Military Police* (Dec '92): p11-12
Joint operability and proficiency. Bruce Townshend, 1stLt. illus. *Military Police* (Dec '92): p26-28
Law enforcement on the largest post in the free world (Fort Hood). Caroline B. Nalepa, 2dLt. *Military Police* (Dec '92): p23-25
Mobilized for action. Michael Griffin. illus. *Military Police* (Dec '92): p18-19
MPs (Military police) and the S2 (intelligence officer): More than covering the rear. Timothy Sumner, Sgt1C. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p12-14
Operation Andrew. Susan Donaldson, Capt. illus. *Military Police* (Dec '92): p4-8
Railway security. David P. Glaser, Capt. illus. *Military Police* (Dec '92): p49-51
Riot! Peter B. Cross, 2dLt. illus. *Military Police* (Dec '92): p9-10
Safeguarding hostage negotiators. Anthony J. Hare, Maj. *Military Police* (Dec '92): p15-17
Special unit missions (for military police). David L. Dean, Sgt1C. *Military Police* (Dec '92): p13
Tier System. Donald I. Reed, Capt. illus. *Military Police* (Dec '92): p36-37
US Army MPs (military police) about to net wheeled armored security vehicles. John G. Roos. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p13-14

See also
ARMY MILITARY POLICE SCHOOL

Training

German-American friendship jump. Richard E. Dunlap, SGM. illus. *Military Police* (Dec '92): p45
More than cops (Military Police Corps School). Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p18-21
Mounted land navigation. Kelly Johnson, SSgt, and others. *Military Police* (Dec '92): p44-45
Special Reaction Team. Heike Hasenauer. illus. *Soldiers* 48 no 9 (Sep '93): p40-42
The 95 soldier (program of the 64th MP Company, 95th MP Battalion, Bremerhaven, Germany). Katrina K. Dowis, 1stLt. *Military Police* (Dec '92): p47-48
Training leaders for a force projection army. Salvatore P. Chidichimo, BrigGen. illus. *Military Review* 73 no 3 (Mar '93): p20-25

MILITARY POLICY
Perspectives on policy and strategy. See issues of *Strategic Review*

Australia

Defending Australia in the new world order. Michael O'Connor. illus map. *Asian Defence Journal* no 7 (Jul '92): p14+

Belarus

Back to the future? The security policy of Belarus. Frank Umbach. por illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p410-414

Canada

Stationed task force: Requiem for a commitment or a policy process? William Johnston, LtCol. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec

MILITARY POLICY (cont'd.)
'92): p6-12
Europe, Western
Franco-German security accommodation: Agreeing to disagree. William T. Johnsen and Thomas-Durell Young. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
France
Changes in France's defence strategy. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p81-87
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
Role of the French armed forces in the 1990s; based on a presentation to the Institute on 19 Nov. Jacques Lanxade, Adm. *RUSI Journal* 138 no 1 (Feb '93): p4-7
Germany
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
Great Britain
Economic driver (how economics impacts defence industry). Ron Smith. illus tab. *RUSI Journal* 138 no 3 (Jun '93): p22-23+
Resources, commitments and capabilities: The conundra of the defence debate; based on a presentation to the Institute, 7 Jul '93. Malcolm Rifkind. *RUSI Journal* 138 no 4 (Aug '93): p3-5
India
India's evolving defense postures and policies. Ashok Kapur. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p339-355
Japan
Japan: The nature of the sword. Ralph Dean, CDR. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p72-76
Netherlands
Netherlands Army in crisis management. H.A. Couzy, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43
New Zealand
New Zealand: Which way for security policy? P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '92): p49-50+
Norway
Norway the distant ally--force relationships in Europe's far north. Sven A. Sved, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p45-47
Poland
Polish defense policy. Stanislaw Koziej, Col. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p149-165
Russia
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Glasnost-generated 'windows' offer glimpses into Kremlin. Edward B. Atkeson, MajGen, Ret. *Army* 43 no 4 (Apr '93): p12-14
Moscow's emerging security decisionmaking system: The role of the Security Council. Ellen Jones and James H. Brusstar. chart tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p345-374
Resolution of the Supreme Soviet of the Russian Federation on reconsideration of the law of the Russian Federation "On Defence". *Military Technology* 17 no 1 (Jan '93): p11-14
Russian military: Fractured, not shattered. Ilana Kass. illus por. *International Defense Review* 26 no 9 (Sep '93): p692+
Russia's mobile forces--rationale and structure. Robert Hall. bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p154-155
Switzerland
Switzerland at a crossroad of change. illus. *Military Technology* 16 no 12 (Dec '92): p53-56
Thailand
Thailand's strategic and defence policy. Arujunan Narayanan. illus tab. *Military Technology* 17 no 9 (Sep '93): p37+
Turkey
Constituting a defence industry infrastructure. Vahit Erdem. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p89-92+
Deterrent shield--Turkish security and defence policy and its defence industry. Nevzat Ayaz. illus por map. *NATO's Sixteen Nations* 38 no 4 ('93): p18-20+
Turkey's defence policy: The role of the armed forces and strategy, concepts and capabilities; based on a presentation to the Institute on 2 Mar '93. Dogan Güres, Gen. *RUSI Journal* 138 no 3 (Jun '93): p1-4+
United States
Acquisition and procurement for the new strategy; interview with the Deputy Secretary of Defense. Donald J. Atwood. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p12-15
All-capable readiness--the United States Army in the post Cold War world. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p25-30+
America and Asia: Peace and stability through cooperative engagement. Ralph A. Cossa. illus por map. *Asian Defence Journal* no 1 (Jan '93): p70-72+
America and the world: A security agenda for the twenty-first century. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '92): p20-22+
America's defense in a changing world. Richard B. Cheney. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p8-11
Bosnia: A question of intervention. Brett D. Barkey, Capt. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p48-59
"Bottom-up" review: An assessment. James Blackwell. illus tab. *Military Technology* 17 no 11 (Nov '93): p22-23+
Case against lifting the ban on homosexuals. Robert L. Maginnis, LtCol. *Army* 43 no 1 (Jan '93): p37-39
Defense commitment--engaging the American people. Robert E. Hunter. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
Downsize without cutting muscle, Schroeder says; interview with Rep Pat Schroeder. Mark Tapscott. por. *Defense Electronics* 25 no 1 (Jan '93): p23-24
It's going to be a bumpy ride (the Navy must adopt a defense vision). Thomas P.M. Barnett and Henry H. Gaffney. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p23-26
Learning the right lessons. Barry J. Coyle, CAPT. por illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p31-36
Maritime priorities shifting ("From the Sea" White paper). illus. *Officer* 69 no 1 (Jan '93): p10-13
Material development in the new world order. Ronald M. Janowski, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p38-44
New paradigm for military policy: Socioeconomics. Patricia M. Shields. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p511-531
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
United States Navy--on a new course. Frank B. Kelso, II, ADM. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p35-38
MILITARY POWER
See also
AEROSPACE POWER
SEA POWER
Asia
Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
China (People's Republic)
Chinese airpower revs up. Julia A. Ackerman and Michael Collins Dunn. illus. *Air Force Magazine* 76 no 7 (Jul '93): p56-59
Taiwan's military build-up--move to contain China? Edmond Dantes. illus. *Asian Defence Journal* no 2 (Feb '93): p16-18+
Iraq
Iraqi Army: Smaller, battle worn--and loyal to Saddam. Tom Donnelly. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Japan
History
Japan and Germany, 1941-1943: No common objective, no common plans, no basis of trust. Werner Rahn, Capt. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p47-68
Russia
Post-Cold War world: A proliferation of instability. L. Edgar Prina. illus. *Sea Power* 36 no 8 (Aug '93): p35-40
United States
Armed forces for a changing world. Colin L. Powell, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p17-18+
"Bottom-up" review: An assessment. James Blackwell. illus tab. *Military Technology* 17 no 11 (Nov '93): p22-23+
Check twelve (a forward-looking retrospective from the immediate past Secretary of the Air Force). Donald B. Rice. por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
Clinton's blueprint. Neff Hudson and William Matthews. tab map chart illus por. *Air Force Times* 54 no 6 (Sep 13 '93): p3-4+
Idea of force able to fight 2 wars at once seen fading. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p12
Lion's share of power projection. David Ochmanek and John Bordeaux. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
Preserving international stability in the post-Cold War era. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Superpower's quandary. Rick Maze and William Matthews. por. *Air Force Times* 54 no 12 (Oct 25 '93): p6
MILITARY RESEARCH. *See* Research and Development
MILITARY SEA TRANSPORTATION SERVICE. *See* MILITARY SEALIFT COMMAND
MILITARY SEALIFT COMMAND
Combat-loaded for whitecap conditions; interview with Military Sealift Command commander VADM Michael P. Kalleres.

MILITARY SEALIFT COMMAND (cont'd.)
James D. Hessman and Vincent C. Thomas, Jr. por illus chart. *Sea Power* 36 no 5 (May '93): p11-16
Military Sealift Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p22-23
Mobilizing the Merchant Marine. John T. Goodhue. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p100-105

MILITARY SERVICE, COMPULSORY
See also
NATIONAL SERVICE
Germany
Conscription, conscientious objection, and civic service: The military institutions and political culture of Germany, 1945 to the present. Wilfried Von Bredow. bibliog tab. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p289-303
Netherlands
Army (Royal Netherlands) to feel the conscript cuts. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p18

MILITARY SERVICE, VOLUNTARY
History
Amateur military tradition: Further considerations--the air volunteers, 1909-1914. Michael Paris. bibliog. *RUSI Journal* 138 no 1 (Feb '93): p53-54
United States
Building the volunteer force. illus. *Soldiers* 48 no 7 (Jul '93): p48-49

MILITARY SERVICE AS A PROFESSION
"Aim high" (Gen) Powell tells ROTC cadets; remarks at the Marshall ROTC Awards Seminar, Virginia Military Institute Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 19 ('93): p1-6
Relationship between demographic variables and intent to stay in the military: Medical personnel in a U.S. Air Force hospital. James L. Price and Sang-Wook Kim. tab bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p125-144
Survival of the fittest (advancing in the Navy). John Burlage. illus tab. *Navy Times* 43 no 10 (Dec 13 '93): p14-16
See also
CAREER PROGRAM
Study and Teaching
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+

MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE. *See* MILITARY TRAFFIC MANAGEMENT COMMAND

MILITARY TRAFFIC MANAGEMENT COMMAND
Military Traffic Management Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p24-25

MILLAR, Jeff, jt auth
Fast mapping for cockpit displays. Matthew Goldworm and Jeff Millar. illus. *Defense Electronics* 25 no 10 (Sep '93): p42-44

MILLBROOKE, Anne
Humorist (Will Rogers) in flight. por illus bibliog. *Air Power History* 40 no 3 (Fall '93): p42-51

MILLER, Barry
Better, faster, cheaper access to space. illus. *Interavia/Aerospace World* 48 (Jul '93): p61-63
Multinational radar to map earth resources. illus. *Interavia/Aerospace World* 48 (Mar '93): p78-80

MILLER, David
Extending ASW (antisubmarine warfare): Helicopters for destroyers and frigates. illus tab. *International Defense Review* 26 no 11 (Nov '93): p894-896+
Inside look at the U.S. submarine community. illus. *Naval Forces* 14 no 1 ('93): p16-18+
Maritime importance of the South China Sea. illus map. *Naval Forces* 14 no 2 ('93): p32-34+
Silent menance: Diesel-electric submarines in 1993. illus chart map. *International Defense Review* 26 no 8 (Aug '93): p613-617
Submarine batteries. illus tab. *Naval Forces* 14 no 4 ('93): p34-39
Submarines in the Gulf. illus map tab. *Military Technology* 17 no 6 (Jun '93): p42-45

MILLER, Derek, Maj
-- and Averna, Rick, Capt
Direct fire planning. illus. *Armor* 102 no 6 (Nov-Dec '93): p5-11+

MILLER, Edward S.
War Plan Orange: The U.S. strategy to defeat Japan, 1897-1945; book review. *Military Review* 73 no 6 (Jun '93): p86

MILLER, Geoffrey D., Col
-- and Page, Clyde A., LtCol
Deployment readiness--what it takes to make the Eagle (101st Airborne) fly. illus tab. *Field Artillery* (Jun '93): p18-20

MILLER, Hans J., Capt
Terrorism--the unknown threat. *Marine Corps Gazette* 77 no 1 (Jan '93): p27-28

MILLER, John, jt auth
"Be careful of what you ask for..."; interview with Secretary of the Navy, Sean O'Keefe. Fred Rainbow and John Miller. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p73-76

MILLER, John E., LtGen
Protecting the force: An air assault division (101st Airborne Division and its ADA battalion, 2d Battalion, 44th Air Defense Artillery) perspective. illus chart tab por. *Air Defense Artillery* (Nov-Dec '93): p15-24

-- and Bolger, Daniel P., Maj
Going deep: Division air assault operations. illus.. *Military Review* 73 no 4 (Apr '93): p2-12

MILLER, Joseph, 1stLt, jt auth
Hunter-Killer operations. Karl S. Flynn, Capt and Joseph Miller, 1stLt. illus. *Armor* 102 no 4 (Jul-Aug '93): p48-50

MILLER, Joseph F., Maj
-- and Mitchell, Robert D., Capt
Dustoff Korea (377th Medical Company (Air Ambulance)). map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37

MILLER, Kent D., Jr, LtCol
Defense manpower data center: Tracking unit costs and output. por illus. *Armed Forces Comptroller* 38 no 1 (Winter '93): p33-36

MILLER, Nathan
Naval air war, 1939-1945; book review. *Naval War College Review* 46 no 3 (Summer '93): p140-141

MILLER, Paul D., ADM
Atlantic Command design shows way to future joint commands; statement to Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 31 ('93): p1-7
Both swords and plowshares: Military roles in the 1990s. illus map bibliog. *RUSI Journal* 138 no 2 (Apr '93): p13-19
Harmonising the Alliance with the dynamics of change (a Rubik's cube model); based on a presentation to the Institute 9 Sep '93. por tab illus. *RUSI Journal* 138 no 5 (Oct '93): p15-22
Jointness and learning to change; remarks to the Air Force Association Symposium, Orlando, FL Feb '93. *Defense Issues* 8 no 3 ('93): p1-4
Looking forward to mission makeover; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. illus por. *Defense* no 3-4 ('93): p30-38
New mission for Atlantic Command. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87

MILLER, Sergio
Special Forces--a future? *RUSI Journal* 138 no 4 (Aug '93): p70-74

MILLETT, Allan R., Col, Ret
In many a strife: General Gerald C. Thomas and the U.S. Marine Corps, 1917-1956; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Marine Corps Gazette 77 no 5 (May '93): p91
Sea Power 36 no 11 (Nov '93): p41-42

-- jt editor
Calculations: Net assessment and the coming of World War II; book review.
Armed Forces Journal International 130 no 10 (May '93): p51

MILLIKEN, Bert A., jt auth
Getting to the (right) bottom-line. Paul O. Ballou, Jr and Bert A. Milliken. illus tab. *Program Manager* 22 no 1 (Jan-Feb '93): p2-5

MILLIMETER WAVES
Miniaturized microwave and millimeter-wave transmitters. A. Brees, and others. illus tab chart. *Journal of Electronic Defense* 16 no 6 (Jun '93): p50+

MILLS, Greg
Armed forces in post-apartheid South Africa. tab bibliog. *Survival* 35 no 3 (Autumn '93): p78-96

MILLS, Hugh L., Jr
-- and Anderson, Robert A.
Low level hell: A scout pilot in the Big Red One; book review.
Airpower Journal 7 no 1 (Spring '93): p87-88
Military Review 73 no 1 (Jan '93): p95

MILLS, Susan R.
Paying for peacekeeping. illus tab. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p24-29

MILTON, Curtis, jt auth
Many faces of integrated avionics. T. Watts and Curtis Milton. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p34-36+

MILTON, Elbert, Jr, Capt
Air Mobility Command: Getting down to business. illus por. *Air Force Comptroller* 27 no 1 (Jan '93): p3-5

MINE DETECTION AND DETECTORS
CMS goes clean and green (in Ordnance and Explosive Waste disposal). Pamela Pohling-Brown. illus. *International Defense Review* 26 no 2 (Feb '93): p132-133
Intelligent slaves: The growing importance of ROVs (remotely operated vehicles) in mine warfare. Antony Preston. illus. *Naval Forces* 14 no 1 ('93): p51+
MEDDS (Mechem Explosives and Drug Detection System): Detecting the "undetectable" mine. Rupert Pengelley. illus. *International Defense Review* 26 no 2 (Feb '93): p131-132
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Royal Australian Navy's mine hunter project. P. Lewis Young. illus. *Asian Defence Journal* no 10 (Oct '92): p55+
Seek and destroy--clearing mined land. T.J. O'Malley. illus. *Armada International* 17

MINE DETECTION AND DETECTORS (cont'd.)
no 1 (Feb-Mar '93): p6-8+
MINE WARFARE
Advances in mine warfare: Antitank weapons, pt 3. William C. Schneck, and others. illus tab bibliog. *Engineer* 23 (Nov '93): p38-45. Pt 1, An overview. 23 (Apr '93): p2-7; pt 2, Antipersonnel mines. 23 (Aug '93): p 26-33
Antihelicopter mines: The emerging threat to helicopter operations. David R. Alexander, Capt. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
French expertise in mine warfare. illus. *Asian Defence Journal* no 9 (Sep '93): p94+
From the boardroom: Harold K. McCard, President, Textron Defense Systems, Wilmington, MA. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 3 (Oct '93): p66
Intelligent slaves: The growing importance of ROVs (remotely operated vehicles) in mine warfare. Antony Preston. illus. *Naval Forces* 14 no 1 ('93): p51+
JRTC (Joint Readiness Training Center) lessons learned: An airborne platoon in the defense. Mark R. Lewis, Lt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p42-44
Mine boggling (after Desert Storm changes for mine warfare). Don Ward. illus. *Navy Times* 42 no 38 (Jun 28 '93): p12-14
Mine warfare in the 1990s. Antony Preston. illus. *Asian Defence Journal* no 5 (May '93): p48+
Minehunters and minehunting. Antony Preston. illus. *Asian Defence Journal* no 9 (Sep '93): p84-86+
Naval mine warfare unfunded and underappreciated. David Foxwell. illus tab. *International Defense Review* 26 no 2 (Feb '93): p125-129
Navy and Marines focus on achilles' heel: Shallow-water mines. Edward J. Walsh. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p35-38
Snapshot of the future (new minehunting technology). Steve LeSueur. illus. *Navy Times* 43 no 8 (Nov 29 '93): p40
MINERALS
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
See also
OCEAN MINING
MINES AND MINE-LAYING
Advances in mine warfare: Antitank weapons, pt 3. William C. Schneck, and others. illus tab bibliog. *Engineer* 23 (Nov '93): p38-45. Pt 1, An overview. 23 (Apr '93): p2-7; pt 2, Antipersonnel mines. 23 (Aug '93): p 26-33
Antihelicopter mines: The emerging threat to helicopter operations. David R. Alexander, Capt. illus bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p37-43
Finding the sea mine. Mike Witt. illus. *Asian Defence Journal* no 2 (Feb '93): p39+
"Hidden shadows"--landmines and misery in Cambodia. Mikel Flamm. illus. *Asian Defence Journal* no 10 (Oct '93): p23+
International law needed for control of mines. P.J. Greville, Brig. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p40
Land mines in Cambodia--the most heavily mined country in the world. Mikel Flamm. illus. *Asian Defence Journal* no 5 (May '92): p27-28
Naval mine warfare unfunded and underappreciated. David Foxwell. illus tab. *International Defense Review* 26 no 2 (Feb '93): p125-129
TM-83 off-route mine. Terry J. Gander. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p389
History
Test for joint ops: USAAF bombing doctrine and the aerial minelaying mission. John S. Chilstrom. bibliog map illus. *Air Power History* 40 no 1 (Spring '93): p35-43
MINESWEEPERS AND MINESWEEPING
Australia's search for a new coastal mine countermeasures vessel. P. Lewis Young. illus. *Asian Defence Journal* no 9 (Sep '93): p78-80+
Australia's search for a new minehunter. Tom Muir. illus. *Naval Forces* 14 no 4 ('93): p54-56+
Finding the sea mine. Mike Witt. illus. *Asian Defence Journal* no 2 (Feb '93): p39+
Minehunters and minehunting. Antony Preston. illus. *Asian Defence Journal* no 9 (Sep '93): p84-86+
Naval mine countermeasures. John Boatman and Mark Hewish. illus. *International Defense Review* 26 no 7 (Jul '93): p559-562
RAN (Royal Australian Navy) targets sonars. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p24+
Seek and destroy--clearing mined land. T.J. O'Malley. illus. *Armada International* 17 no 1 (Feb-Mar '93): p6-8+
Snapshot of the future (new minehunting technology). Steve LeSueur. illus. *Navy Times* 43 no 8 (Nov 29 '93): p40
South Africa hones land-mine sweeping and disposal techniques. Rupert Pengelley. illus. *International Defense Review* 26 no 2 (Feb '93): p134-135
MINING, OCEAN. *See* OCEAN MINING
MINORITIES
Always American (Japanese-American soldiers in WWII). Elroy Garcia, Sgt1C. por illus. *Soldiers* 48 no 5 (May '93): p34-36
Bias and the Marine Corps. Gidget Fuentes. por. *Navy Times* 42 no 48 (Sep 6 '93): p4
Budget cuts blamed for minority hiring woes. *Air Force Times* 54 no 14 (Nov 8 '93): p28
Domestic politics and ethnic conflict. David Welsh. bibliog. *Survival* 35 no 1 (Spring '93): p63-80
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
General intellectual achievement, enlistment intentions, racial representativeness in the U.S. military. Linda Gorman and George W. Thomas. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p611-624
Hispanic soldiers. Mark Hayward. illus por. *Soldiers* 48 no 9 (Sep '93): p47-48
International mediation of ethnic conflicts. Jenonne Walker. bibliog. *Survival* 35 no 1 (Spring '93): p102-117
Looking for minorities (Coast Guard recruitment goals). Gidget Fuentes. tab. *Navy Times* 42 no 44 (Aug 9 '93): p8
Makeup of force changing as more minorities join AF. Joe West. *Air Force Times* 53 no 29 (Feb 22 '93): p27
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
Minorities facing promotion discrimination. Grant Willis. *Air Force Times* 53 no 28 (Feb 15 '93): p3
Minority issues and nationalism in Central-East Europe--the break up of the Austro-Hungarian Empire. Janet Gunn. *RUSI Journal* 138 no 4 (Aug '93): p42-46
Navy takes bias review away from (Gen) Mundy. Gidget Fuentes. por. *Navy Times* 43 no 6 (Nov 15 '93): p4
New Europe? Jonathan Eyal. *RUSI Journal* 138 no 4 (Aug '93): p47-51
Reluctant warriors: The non-Russian nationalities in service of the Red Army during the Great Patriotic War 1941-1945. Leo J. Daugherty, III, SSgt. tab bibliog. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p426-445
VA: Blacks, whites get uneven heart treatments. Soraya S. Nelson. *Air Force Times* 54 no 6 (Sep 13 '93): p15
See also
AMERICAN INDIANS
BLACKS IN THE ARMED FORCES
ETHNIC GROUPS
HISPANICS
RACE RELATIONS
History
From here to equality (racism in the Army). Donna Miles. illus por. *Soldiers* 48 no 2 (Feb '93): p45-46
Honoring American Indians. Heike Hasenauer. illus. *Soldiers* 48 no 11 (Nov '93): p51-52
In the game (John Miles was a Black civil service mechanic at Tuskegee Institute and a baseball player). Becky Colaw, Capt. illus. *Airman* 37 no 2 (Feb '93): p38-41
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
MINTZ, Alex, editor
Political economy of military spending in the United States; book review.
Survival 35 no 2 (Summer '93): p184-187
MISCH, Gary S.
New hope for maritime reform? Or will history repeat itself once more? illus tab. *Sea Power* 36 no 5 (May '93): p20-26
MISSILE COMBAT COMPETITIONS
For winners, tense ending at Olympic Arena. Neff Hudson. illus. *Air Force Times* 53 no 41 (May 17 '93): p8
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
Olympic Flag tonic, toner for missileers. Neff Hudson. illus por. *Air Force Times* 53 no 24 (Jan 18 '93): p10+
See also
COMPETITIONS AND MEETS
MISSILE CREWS
Avenger: An ADA (Air Defense Artillery) success story. James W. Green, LtCol. illus chart. *Air Defense Artillery* (Jul-Aug '93): p35-37
First-class crews (five award-winning aircrews and missile crews for '93). por. *Air Force Magazine* 76 no 9 (Sep '93): p103-105
Team of Year missileers 'worked ourselves out of a job'. Andrew Compart. por. *Air Force Times* 53 no 41 (May 17 '93): p8
MISSILE DEFENSE
Adjusting AAW (anti-air warfare) for littoral warfare. John Boatman, and others. illus. *International Defense Review* 26 no 6 (Jun '93): p465-466+
Air defense innovations are popping up all over. Scott R. Gourley. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p11
Anti-missile active expendable decoys. A.W. Grazebrook. illus. *Naval Forces* 14 no 3 ('93): p58-62
Anti-missile defence: Western concern and Asia's prospects. Yusoff Ahmad, LtCol.

MISSILE DEFENSE (cont'd.)
illus. *Asian Defence Journal* no 11 (Nov '93): p20-23
ATBMs (anti-tactical ballistic missiles) and beyond. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p21-23
Battling with the ballistic threat. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p25-27
Beating the close-in threat (land-based Goalkeeper). Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p22-23
Cruise missiles become increasing threat. James J. Cravens, Jr, MajGen. illus. *Army* 43 no 12 (Dec '93): p22-25
Defeating the missile. Mike Witt. illus. *Asian Defence Journal* no 8 (Aug '92): p42-44+
Emerging technologies in missile defense. Jan A. Van Prooyen, BrigGen. illus. *Army* 43 no 12 (Dec '93): p27-28
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Fleets at risk: Thomson-CSF beats the threat (company profile). R.S. Sassheen. illus. *Asian Defence Journal* no 4 (Apr '92): p66-67
Fragmented efforts can damage TMD (theater missile defense). Stacey Evers. illus. *Army* 43 no 12 (Dec '93): p31-33
Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
Killing Scuds from the sea. Rodney P. Rempt, CAPT. illus map tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p52-58
Motivations for producing ballistic missiles and satellite launch vehicles. Andrew W. Hull. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p86-89
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21
Protecting warships from air threats with missiles. Doug Richardson. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p42-48
Racing to meet the ballistic missile threat. Clifford Beal. illus map bibliog. *International Defense Review* 26 no 3 (Mar '93): p209-215
Rise and rise of the ATBM (anti-ballistic missile system). Duncan Lennox. illus tab. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p20-21
Russian tactical ballistic missile defence: The Antey S-300V. Steven J. Zaloga. illus tab chart. *Jane's Intelligence Review* 5 no 2 (Feb '93): p52-58
SA-11 'Gadfly' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p483-487
SA-15 'Gauntlet' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p534-538
(SecDef) Aspin bids adieu to SDIO (Strategic Defense Initiative Organization), creates new ABM (antiballistic missile) agency. Robert H. Williams. por illus. *National Defense* 78 no 489 (Jul-Aug '93): p14-15
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
Shields and swords of a 21st-century army. Donald M. Lionetti, LtGen. illus por. *Army* 43 no 12 (Dec '93): p16-20
Space seen as challenge, military's final frontier; statement to Senate Armed Services Committee, Apr '93. Charles A. Horner, Gen. *Defense Issues* 8 no 34 ('93): p1-10
Space-based sensors offer tactical missile defense. John L. Piotrowski, Gen, Ret. illus. *Signal* 48 no 4 (Dec '93): p61-62
THAAD (Theater High Altitude Area Defense) contract awarded. illus tab chart por. *Air Defense Artillery* (Nov-Dec '92): p5-10
TMD (theater missile defence) in the Clinton era. Tom Blau. illus tab. *Military Technology* 17 no 7 (Jul '93): p16-18+
Tomorrow's air-defence systems on show today. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Mar '93): p37-39
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50
UK ready to reaffirm role in 'Star Wars'. Nick Cook. por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p7
US Navy gets into theatre missile defense. Barbara Starr and John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p468
See also
MISSILES - Interception
Research and Development
Corps-SAM (surface-to-air missile) will use proven technologies. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p16
Missile defence priorities back in the melting pot. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p18
MISSILE INDUSTRY AND TRADE
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
Funding constraints and philosophy slow ATGW (antitank guided weapons) advances. Rupert Pengelley. illus. *International Defense Review* 26 no 11 (Nov '93): p901-902
Looking for the longer range kill (medium and long range anti-armour weapons). Christopher F. Foss and Ian Kemp. tab illus. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p23-26
New naval air defense: Evolution and revolution. David Foxwell, and others. illus. *International Defense Review* 26 no 1 (Jan '93): p39-44+
Racing to meet the ballistic missile threat. Clifford Beal. illus map bibliog. *International Defense Review* 26 no 3 (Mar '93): p209-215
USA to pitch PRD-8 (Presidential Review Directive 8) against the threat of proliferation. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p24
Europe
European missile industry in turmoil. Jean-Louis Promé and Ezio Bonsignore. por illus. *Military Technology* 17 no 7 (Jul '93): p33-36
European missile industry restructures. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p23-24
France
European missile industry restructures. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p23-24
Fleets at risk: Thomson-CSF beats the threat (company profile). R.S. Sassheen. illus. *Asian Defence Journal* no 4 (Apr '92): p66-67
Jean-Louis Fache, President & Chief Operating Officer, Aerospatiale Tactical Missiles; interview. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p60
Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
Thomson-CSF/DSE: Air defence as a service (marketing section profile). illus. *Military Technology* 17 no 6 (Jun '93): p33-40
International Aspects
ATBMs (anti-tactical ballistic missiles) and beyond. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p21-23
Missile race continues. Duncan Lennox. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21
Israel
Israel's "Fence" ATBM (anti-tactical ballistic missile) programme. Scotty Fisher. illus. *Interavia/Aerospace World* 48 (Jun '93): p80+
Russia
S-300 PMU-1 air defence/ATBM (anti-tactical ballistic missile) SAM system (marketing section profile). illus. *Military Technology* 17 no 11 (Nov '93): p89-92
Scandinavia
Might of the north (Scandinavian battlefield equipment). Christopher F. Foss and Ian Kemp. illus. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p18-19+
Spain
Spain takes aim at future anti-tank missile markets. René Luria. illus. *International Defense Review* 26 no 11 (Nov '93): p902-903
Sweden
Bofors missiles: Turning ideas into systems (marketing section profile). illus chart. *Military Technology* 17 no 8 (Aug '93): p25-32
United States
Aquisitions are key to Loral growth. Jean-Claude Leon. por illus. *Interavia/Aerospace World* 48 (Jun '93): p22+
Top contract categories: Missiles--firms battle for business, eye mergers. Larry Grossman. illus tab. *Government Executive* 25 no 8 (Aug '93): p124-125
Upgrades: New life for the services' stalwarts. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p30-32+
US missile programmes: Upholding strategy and policy. Marvin Leibstone. illus. *Military Technology* 17 no 9 (Sep '93): p78-80
US perseveres with new (weapons) programs. Mark Hewish. illus. *International Defense Review* 26 no 11 (Nov '93): p904-906
MISSILE MAINTENANCE
Keeping the missiles up (missile maintenance 1993 Team of the Year). Peter Grier. por. *Air Force Magazine* 76 no 8 (Aug '93): p56-58
MISSILE SITES
Olympic Flag tonic, toner for missileers. Neff Hudson. illus por. *Air Force Times* 53 no 24 (Jan 18 '93): p10+
MISSILE TYPE
See also
MISSILES
AGM
AGM-65A/B Television Maverick (missile):

MISSILE TYPE (cont'd.)
It isn't dead yet! Ralph Hansen, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p20-23
See also
MISSILE TYPE - HARM
MISSILE TYPE - Maverick
AMRAAM
AMRAAMs said to put F-16s in air-to-air 'big league'. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p14
Pilot: MiG shootdown a 'test'. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p6
HARM
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
USAF F-15s to carry out SEAD (Suppression of Enemy Air Defences) missions. John Boatman. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p19
Hawk
Enhancing HAWK capabilities. Michael S. Grogan, Capt. illus. *Marine Corps Gazette* 77 no 5 (May '93): p46-47
Europe's best replacement for Hawk is: Hawk? Salvatore Armando Bellassai, MajGen. illus. *International Defense Review* 26 no 11 (Nov '93): p865-868
HEOS (HAWK Electro Optical Sensor) expands HAWK range. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p24
Hellfire
Modular HELITOW upgrades to Hellfire capability. John F. Morton. illus. *Asian Defence Journal* no 2 (Feb '92): p58-60
Maverick
AGM-65A/B Television Maverick (missile): It isn't dead yet! Ralph Hansen, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p20-23
MLRS
Deep interdiction--the MLRS (multiple-launch rocket system) deep strike option. Dennis C. Cline, Col and Joe G. Taylor, Jr, LtCol. illus. *Field Artillery* (Apr '93): p26-31
Patriot
Closing the Patriot controversy. Michael P.W. Stone. illus. *Air Defense Artillery* (Jan-Feb '93): p27-28
Patriot: A reason to be proud. illus por. *Air Defense Artillery* (Jan-Feb '93): p24-27
Racing to meet the ballistic missile threat. Clifford Beal. illus map bibliog. *International Defense Review* 26 no 3 (Mar '93): p209-215
Rise and rise of the ATBM (anti-ballistic missile system). Duncan Lennox. illus tab. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p20-21
Story of Patriot (world's first anti-tactical missile). Paul Weeks, Maj, Ret. illus. *Air Defense Artillery* (Yearbook '93): p38-43
Strategic rotation (Patriot air defense units in Southwest Asia). David E. Neely, LtCol and Marc J. Romanych, Maj. illus por. *Air Defense Artillery* (Nov-Dec '93): p30-34
Regulus
Blasts from the past (Regulus cruise missile). David K. Stumpf. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p60-64
SAM-D
See MISSILE TYPE - Patriot
Stinger
Bigger sting for Bradley (Fighting Vehicles). John Boatman. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p19-21
Study and Teaching
Bagging the bogies (tiny airplanes help train air defenders). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p34-36
Titan
Titan IV explosion halts launch program. William Boyer. *Air Force Times* 54 no 2 (Aug 16 '93): p33
Tomahawk
Beyond Tomahawk (future cruise missile systems). Robert A. Lynch. illus chart. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p55-59
'Smarter' Tomahawk upgrade planned. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p5
MISSILE UNITS
United States
Female missileer to command combat squadron. Janene Scully. *Air Force Times* 53 no 46 (Jun 21 '93): p28
MISSILES
See also
INTERCONTINENTAL BALLISTIC MISSILES
MISSILES, AIR-TO-AIR
MISSILES, AIR-TO-SURFACE
MISSILES, ANTI-AIRCRAFT
MISSILES, ANTI-RADIATION
MISSILES, ANTISHIP
MISSILES, CRUISE
MISSILES, SURFACE-TO-AIR
MISSILES, SURFACE-TO-SURFACE
ROCKETS
Characteristics
Light missile air-defence systems: CLOS (Command to Line of Sight) or fire & forget? Benjamin Machmud. illus. *Asian Defence Journal* no 12 (Dec '92): p64-67
Missile race continues. Duncan Lennox. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21
China (People's Republic)
China's missile bureaucracy. Yan Kong and Tim McCarthy. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p36-41
Commonwealth of Independent States
Targeting of former Soviet ballistic missiles. David C. Isby. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p496-498
Countermeasures
See MISSILE DEFENSE
Deployment
Strategic rotation (Patriot air defense units in Southwest Asia). David E. Neely, LtCol and Marc J. Romanych, Maj. illus por. *Air Defense Artillery* (Nov-Dec '93): p30-34
Detection
Missile alert! (North American Aerospace Command). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p22-23
Using EO/IR (electro-optics and infrared) to find threats. Hal Gershanoff. illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p39+
Equipment
Sampling of missile approach warning systems. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 11 (Nov '93): p53-54+
Egypt
Ballistic missile development in Egypt. Joseph S. Bermudez, Jr. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p452-458
Europe
FSAF (Future surface-to-air family of missiles) challenge. Ezio Bonsignore. illus tab. *Military Technology* 16 no 12 (Dec '92): p22-26+
France
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50
Great Britain
Up the road from 'Options' (UK ground forces). Ian Kemp. illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
Guidance and Control
Bad news: Missile seekers get better. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 3 (Mar '93): p36-37+
ERYX on the market. Jean-Louis Promé. illus. *Military Technology* 17 no 8 (Aug '93): p23-24
Finding, killing Scuds aim of Precision Strike Thrust. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44
Modern dispensers: Expose the machine not the man. Eric H. Biass and Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p4-6+
Naval fire control systems. Johann Fischer. illus. *Naval Forces* 14 no 4 ('93): p68-70+
History
Explosive ancestry (V-1 "buzz bombs" and V-2 rockets). illus. *Air Defense Artillery* (Jan-Feb '93): p36-40
Soviet Union
Shadow of Shaddock. Stuart Slade. illus. *Naval Forces* 14 no 4 ('93): p40-45
Interception
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Anti-missile missiles--just before the CIWS (close-in weapon system) cuts in. Mike Howarth. illus. *Armada International* 17 no 4 (Aug-Sep '93): p28-32
ATBMs (anti-tactical ballistic missiles) and beyond. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p21-23
Defeating the missile. Mike Witt. illus. *Asian Defence Journal* no 8 (Aug '92): p42-44+
Guns versus sea-skimmers. Doug Richardson. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p38-40+
Killing Scuds from the sea. Rodney P. Rempt, CAPT. illus map tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p52-58
Russian tactical ballistic missile defence: The Antey S-300V. Steven J. Zaloga. illus tab chart. *Jane's Intelligence Review* 5 no 2 (Feb '93): p52-58
Space-based sensors offer tactical missile defense. John L. Piotrowski, Gen, Ret. illus. *Signal* 48 no 4 (Dec '93): p61-62
TMD (theater missile defence) in the Clinton era. Tom Blau. illus tab. *Military Technology* 17 no 7 (Jul '93): p16-18+
Iraq
Destroying Iraq's ballistic missiles. Tim Ripley. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p459-462
Iraq balks at allied ultimatum over missiles. William Matthews and Julie Bird. map. *Air Force Times* 53 no 24 (Jan 18 '93): p8
Israel
Israel's "Fence" ATBM (anti-tactical ballistic missile) programme. Scotty Fisher. illus. *Interavia/Aerospace World* 48 (Jun '93): p80+
Launching
Another successful FOT&E (Follow-on Operational Test and Evaluation) launch. David C. Sharp, Maj. illus. *Combat Edge* 2 no 2 (Jul '93): p8-10
Maintenance and Repair
See MISSILE MAINTENANCE
North Atlantic Treaty Organization
Europe's best replacement for Hawk is: Hawk? Salvatore Armando Bellassai, MajGen. illus. *International Defense Review* 26 no 11 (Nov '93): p865-868
Research and Development

MISSILES (cont'd.)
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
Supersonic anti-ship missiles needed. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p6-7
Korea (North)
Ballistic ambitions ascendant (North Korea's ballistic missile programme). Joseph S. Bermudez, Jr. illus tab. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p20+
Russia
Russia's advanced missiles. Piotr Butowski and Nick Cook. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p26-27
Russia
Converting Soviet missiles into Russian space launchers. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p401-404
Gallery of Russian aerospace weapons. John W.R. Taylor. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
New data on Russian anti-ship missiles. Ezio Bonsignore. illus chart. *Military Technology* 17 no 4 (Apr '93): p64-66+
Russian air-to-air missiles: Part 2--tactical AAMs. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p195-202. Pt 1, PVO (anti-aircraft defense) anti-bomber AAMs. 5 no 4 (Apr '93): p147-153
Russian anti-radiation missiles. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p348-351
Russian gun-launched anti-tank missiles. Ezio Bonsignore. illus. *Military Technology* 17 no 7 (Jul '93): p64-68
Russian missile designators. Duncan Lennox. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p120. Table only
Russian tactical ballistic missile defence: The Antey S-300V. Steven J. Zaloga. illus tab chart. *Jane's Intelligence Review* 5 no 2 (Feb '93): p52-58
SA-11 'Gadfly' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p483-487
SA-15 'Gauntlet' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p534-538
Soviet Union
Most secret weapon: The origins of Soviet strategic cruise missiles, 1945-60. Steven J. Zaloga. bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p262-273
Sweden
Saab Missiles--a strategic resource for weapon systems development (product profile). illus. *Asian Defence Journal* no 8 (Aug '93): p77-78+
Syria
Syria's strategic weapons. Michael Eisenstadt. map bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p168-173
United States
Ballistic warhead deluge shapes course of war. Sandra I. Meadows. illus. *National Defense* 78 no 493 (Dec '93): p18-19
Shields and swords of a 21st-century army. Donald M. Lionetti, LtGen. illus por. *Army* 43 no 12 (Dec '93): p16-20
US missile programmes: Upholding strategy and policy. Marvin Leibstone. illus. *Military Technology* 17 no 9 (Sep '93): p78-80
US perseveres with new (weapons) programs. Mark Hewish. illus. *International Defense Review* 26 no 11 (Nov '93): p904-906
See also
MISSILE TYPE
Air Force
Air Force weapons. illus. *Airman* 37 no 9 (Sep '93): p45-56
Gallery of USAF weapons. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149
Olympic Arena 93. John M. Loh, Gen, and others. por. *Combat Edge* 1 no 11 (Apr '93): p4-7+
Navy
Weapons/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p178-184
MISSILES, AIR-TO-AIR
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
Russian air-to-air missiles: Part 2--tactical AAMs. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p195-202. Pt 1, PVO (anti-aircraft defense) anti-bomber AAMs. 5 no 4 (Apr '93): p147-153
Short-range air defence missiles: A market survey. Doug Richardson. illus. *Armada International* 17 no 3 (Jun-Jul '93): p24+
Research and Development
Russia's advanced missiles. Piotr Butowski and Nick Cook. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p26-27
Russia's future (aircraft and weapons) on show. Nick Cook. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p37-38
MISSILES, AIR-TO-GROUND. *See* MISSILES, AIR-TO-SURFACE
MISSILES, AIR-TO-SURFACE
Air-to-ground arms: Woe to enemy soldiers. Neff Hudson. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p15
Are stand-off air-to-ground weapons a necessity? Heinz Hilgendorf. chart illus. *Military Technology* 17 no 6 (Jun '93): p57-58+
Bolt from the blue: Part 2, Making dumb bombs smart. Clifford Beal, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1173-1174+. Pt 1, Stand-off weapons developments. 25 no 8 (Aug '92): p757-762
See also
MISSILE TYPE - AGM
MISSILES, ANTI-AIRCRAFT
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
New naval air defense: Evolution and revolution. David Foxwell, and others. illus. *International Defense Review* 26 no 1 (Jan '93): p39-44+
Quantum leap for South African anti-aircraft capability. illus. *Asian Defence Journal* no 5 (May '93): p44-47. Reprinted from Armscor's corporate journal Salvo
Stretching the powers of air defence missiles. Roy Braybrook. illus. *Armada International* 17 no 2 (Apr-May '93): p36-38+
MISSILES, ANTI-RADIATION
Russian anti-radiation missiles. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p348-351
Targeting taken to new degrees. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p27
See also
MISSILE TYPE - HARM
MISSILES, ANTIMISSILE. *See* MISSILES - Interception
MISSILES, ANTISHIP
Anti-missile active expendable decoys. A.W. Grazebrook. illus. *Naval Forces* 14 no 3 ('93): p58-62
New data on Russian anti-ship missiles. Ezio Bonsignore. illus chart. *Military Technology* 17 no 4 (Apr '93): p64-66+
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
Stealth technology in surface warships. John W. McGillvray, Jr, Capt. tab illus bibliog. *Naval War College Review* 47 no 1 (Winter '94): p28-39
Supersonic anti-ship missiles needed. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p6-7
MISSILES, ANTITANK. *See* ANTITANK WEAPONS
MISSILES, CRUISE
Cruise missiles become increasing threat. James J. Cravens, Jr, MajGen. illus. *Army* 43 no 12 (Dec '93): p22-25
Missile race continues. Duncan Lennox. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21
Most secret weapon: The origins of Soviet strategic cruise missiles, 1945-60. Steven J. Zaloga. bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p262-273
Research and Development
Beyond Tomahawk (future cruise missile systems). Robert A. Lynch. illus chart. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p55-59
'Smarter' Tomahawk upgrade planned. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p5
MISSILES, MAN-PORTABLE. *See* MISSILES, ANTI-AIRCRAFT
MISSILES, SURFACE-TO-AIR
Battling with the ballistic threat. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p25-27
Corps-SAM (surface-to-air missile) will use proven technologies. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p16
Emerging tactical ballistic missile threat. George P. Garrett, Maj. map illus por. *Marine Corps Gazette* 77 no 5 (May '93): p74-81
Europe's best replacement for Hawk is: Hawk? Salvatore Armando Bellassai, MajGen. illus. *International Defense Review* 26 no 11 (Nov '93): p865-868
FSAF (Future surface-to-air family of missiles) challenge. Ezio Bonsignore. illus tab. *Military Technology* 16 no 12 (Dec '92): p22-26+
Gun and missile shield for tomorrow's warships? E.R. Hooton. illus. *International Defense Review* 26 no 9 (Sep '93): p723
HEOS (HAWK Electro Optical Sensor) expands HAWK range. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p24
Killing Scuds from the sea. Rodney P. Rempt, CAPT. illus map tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p52-58
Light missile air-defence systems: CLOS (Command to Line of Sight) or fire & forget? Benjamin Machmud. illus. *Asian Defence Journal* no 12 (Dec '92): p64-67
Oboronexport: 2S6M TUNGUSKA: The world's first gun/missile (marketing section profile). illus tab. *Military Technology* 17 no 7 (Jul '93): p37-42
Protecting warships from air threats with missiles. Doug Richardson. illus. *Armada*

MISSILES, SURFACE-TO-AIR (cont'd.)
International 16 no 6 (Dec-Jan '92-93): p42-48
RAF Regiment's RAPIER upgrade programme. Trevor Nash. illus. *Military Technology* 17 no 8 (Aug '93): p81-84
Rise and rise of the ATBM (anti-ballistic missile system). Duncan Lennox. illus tab. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p20-21
SA-11 'Gadfly' air defence missile system. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p483-487
SAM (Surface to Air Missile) follow-on. Malcolm R. Davis. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p13+
Short-range air defence missiles: A market survey. Doug Richardson. illus. *Armada International* 17 no 3 (Jun-Jul '93): p24+
Trends in ground-to-air defence--means and concepts. Clara Hills. illus. *Asian Defence Journal* no 2 (Feb '93): p32-33
Study and Teaching
Roving Sands (air defense artillery exercise). Heike Hasenauer. illus. *Soldiers* 48 no 8 (Aug '93): p13-16

MISSILES, SURFACE-TO-SURFACE
Gun and missile shield for tomorrow's warships? E.R. Hooton. illus. *International Defense Review* 26 no 9 (Sep '93): p723
Stand off and deliver: Marines need long-range fire support. Mark Hewish and E.R. Hooton. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+
Woolsey (CIA director) tackles proliferation as the problem gets worse. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p23

MITCHELL, Kent A.
"Beaver tail" C-119J. illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p222-226
Cessna AT-17/UC-78 Bobcat serial numbers. illus tab. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p103-107
Endless track landing gear. illus. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p55-57

MITCHELL, Robert D., Capt, jt auth
Dustoff Korea (377th Medical Company (Air Ambulance)). Joseph F. Miller, Maj and Robert D. Mitchell, Capt. map illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p33-37

MITCHUM, Albert, LtCol, jt auth
Restructuring the Russian society: Capitalism or economic addiction. David Arnold and Albert Mitchum, LtCol. bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p8+

MITSCHER, Marc A., ADM
about
Admiral Marc A. Mitscher, USN: A silhouette. Paolo E. Coletta. por illus bibliog. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p66-74

MIXON, George C., Maj
-- and Randall, Richard R., Maj
Visions of munitions support, pt 2. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31

MLADENOV, Alexander
-- and Beaver, Paul
Bulgaria poised for reform. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p21

MOBILE TRAINING UNITS
Science playground (National Science Center). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p39-41

MOBILITY
Deployment. Peter Grier. illus. *Air Force Magazine* 76 no 11 (Nov '93): p40-43
New strategic mobility initiative. Dennis Steele. illus. *Army* 43 no 1 (Jan '93): p41
US armoured bridging mobility requirement. Ian Bustin. por illus bibliog. *NATO's Sixteen Nations* 38 no 2 ('93): p40-45
See also
AIR MOBILITY

MOBILIZATION, INDUSTRIAL
Industrial mobilization preparedness. Nathan J. Power, LtCol. *Army Logistician* (Jul-Aug '93): p2-5
History
Arsenal of democracy: Industrial mobilization in the United States. Diana M. Chapel, Maj. *Ordnance* (Feb '93): p12-14

MOBILIZATION, MILITARY
Mobilization as a constraint on operations: Applying the Theory of Constraints. Christopher S. Cummins, Capt. illus bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p27-30+
United States
Arkansas NG (National Guard) program tests mobilization. Katherine McIntire. illus. *Army Times* 53 no 45 (Jun 7 '93): p30
Fewer C-17s buy more lift. Glen White, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p72-76
Instant mobilization. Rob Wood, Sgt and Denise Blohm, SP. illus. *Military Police* (Dec '92): p11-12
Mobilized for action. Michael Griffin. illus. *Military Police* (Dec '92): p18-19
New strategic mobility initiative. Dennis Steele. illus. *Army* 43 no 1 (Jan '93): p41
New teams train to open strategic ports. Sue Hopkins. illus. *Translog* 7 no 2 ('93): p7+
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. Charles J. Linch, Col. illus. *Field Artillery* (Jun '93): p13-15
Rising ratios in the force mix. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
Streamlined surgical teams replace MASH. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p40
Total response (from the Reserve). Glenn O. Cassidy, Col, Ret. illus. *Officer* 69 no 10 (Oct '93): p13-16

MOCK, David E., Maj
King of battle: Why S2s (intelligence officers) must hold court with FSOs (fire support officers). illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p6-8

MOCKAITIS, Thomas R.
British counterinsurgency, 1919-1960; book review.
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p79-80

MODAVI, Neghin
State response to land use initiative in Hawaii: Demobilizing and depoliticizing environmental opposition. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p11-36

MODELS AND MODELING
AOC (Association of Old Crows) studies modeling and simulation. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p57-59
C-141 depot maintenance: Using simulation to define resource requirements. Thomas F. Schuppe, Col, and others. bibliog illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p11-15
Global pollution, climate surrender to simulation. Robert H. Williams. illus. *Signal* 47 no 5 (Jan '93): p35-38
Integrated Weapon System Management (IWSM). R.A. Barazzotto, LtCol. illus. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p14
Mobilization as a constraint on operations: Applying the Theory of Constraints. Christopher S. Cummins, Capt. illus bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p27-30+
Modeling processes offer command and control aids. Gary Q. Coe, Col, Ret. *Signal* 48 no 1 (Sep '93): p67-69
Overview of computer logistics modeling. Joseph Edward Brierly. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p5-14
Spares provisioning under reliability growth. Gary S. Wasserman and Leonard R. Lamberson. illus chart tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p5-10

MOELLER, Gerald
Managing technology: Enhancing the daily management. bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p42-46

MOFFETT, Michael I., Capt
Adapting to new political and economic realities. *Marine Corps Gazette* 77 no 6 (Jun '93): p19-21

MOHAMMAD ALI BIN ALWI, Gen
Conflicting claims in the South China Sea. illus map por. *Asian Defence Journal* no 6 (Jun '92): p6-7+

MOHAMMED, Nadir A.L.
Militarization in Sudan: Trends and determinants. tab chart bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p411-433

MOHAN, Anand
Historical roots of the Kashmir conflict. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p283-308

MOKIN, Arthur
Ironclad: The Monitor and the Merrimack; book review.
Military Review 73 no 1 (Jan '93): p93

MOLDOVA
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
Partition of Moldova. Stephen Bowers. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p435-437
See also
Romania - Foreign Relations - Moldova

MOLLER, Bjorn
Common security and non-offensive defense; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p126-127

MOLLOY, Erika
Opportunity for economic growth: Competition in government, a new paradigm. por. *Armed Forces Comptroller* 38 no 1 (Winter '93): p10-13

MOLTKE, Gebhardt von
European peace means a strong NATO; remarks at the 30th annual session of the North Atlantic Assembly, Oct '93. por illus. *Officer* 69 no 12 (Dec '93): p36-39

MOLTKE, Helmuth Graf von, FM
Franco-German war of 1870-71; book review. *Armed Forces Journal International* 130 no 7 (Feb '93): p52

MONCHAL, Amédée-Marc, Gen
Information in crisis management--an enduring need. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p21-22+

MONEY
Life on the edge (of poverty). Lee Ewing. por tab illus. *Air Force Times* 54 no 18 (Dec 6 '93): p14-16+
Quickcash (danger of mishandling money). Nick Adde. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p45+
Renter beware (renting with the option to buy can backfire). Nick Adde. *Air Force Times* 53 no 43 (May 31 '93): p47+
MONGOLIA
See also
Armed Forces - Mongolia
MONOHAN, George L., Jr, LtGen
about
Lt. Gen. George L. Monohan Jr. (Ret). obit. *Air Force Times* 53 no 35 (Apr 5 '93): p44
MONSHIPOURI, Mahmood
-- and Zolty, Thaddeus C.
Shaping the new world order: America's post-Gulf War agenda in the Middle East. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p551-577
MONTAGUE, Ludwell Lee
General Walter Bedell Smith as director of Central Intelligence: October 1950-February 1953; book review. *Military Review* 73 no 8 (Aug '93): p80
MONTANO, Miguel A., CWO
Property accountability at the company level. illus. *Army Logistician* (Jul-Aug '93): p16-17
MONTES, Julio A.
Air Forces of Central America. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p523-527
Armadillo APC (armored personnel carrier)--pride of the Guatemalan Army. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p233-234
Guatemalan armoured vehicles. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p286-288
Guatemalan combat arms update. illus. *Jane's Intelligence Review* 5 no 8 (Aug '93): p382-383
Honduran Army--the last 20 years. illus map tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p90-93
New era in El Salvador. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p45-47
Reorganised Salvadorean Army. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p572-574
Salvadorean armour. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p332-335
Salvadorean M55 anti-aircraft gun. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p479-480
MONTEVERDE, Miguel, Jr, 1stLt
Mighty little Jeep. illus. *Soldiers* 48 no 4 (Apr '93): p50-51
MONTGOMERY, Bernard Law, FM
Western Union and its defence organisation. illus chart. *RUSI Journal* 138 no 4 (Aug '93): p52-59. Reprinted from Nov 1949 issue of RUSI Journal
about
Race to Messina: Patton v. Montgomery. Martin Blumenson. illus map. *Army* 43 no 8 (Aug '93): p38-44+
MONTGOMERY, G.V. (Sonny)
about
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
Representative G.V. "Sonny" Montgomery speaks out on national defense; interview. por. *National Guard* 47 no 10 (Oct '93): p18-20
MOONLIGHTING
Moonlighting (soldiers working a second job). Heike Hasenauer. por illus. *Soldiers* 48 no 6 (Jun '93): p50-52
MOORE, Dermot
-- and Bagshawe, Peter
South Africa's flying cheetahs in Korea; book review. *Infantry* 83 no 3 (May-Jun '93): p49
MOORE, Harold G., LtGen, Ret
-- and Galloway, Joseph L.
We were soldiers once...and young: Ia Drang, the battle that changed the war in Vietnam; book review.
Air Force Magazine 76 no 1 (Jan '93): p78
Airpower Journal 7 no 3 (Fall '93): p92-93
Armor 102 no 6 (Nov-Dec '93): p52-53
Infantry 83 no 1 (Jan-Feb '93): p49
Marine Corps Gazette 77 no 4 (Apr '93): p86
Military Review 73 no 2 (Feb '93): p79-80
Strategic Review 21 no 2 (Spring '93): p60-64
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p97-98
MOORE, James W.
National security in the new world order. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p25-32
MOORE, Joseph P., Col
Reserve Component CAS3 (Combined Arms and Services Staff School): A call for action. illus. *Military Review* 73 no 5 (May '93): p28-32
MOORE, Kevin R., Capt
In-transit visibility: A systems perspective. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p54-55+
MOORE, Molly
Woman at war: Storming Kuwait with the U.S. Marines; book review. *Marine Corps Gazette* 77 no 7 (Jul '93): p88
Strategic Review 21 no 4 (Fall '93): p64-68
MOORE, R. Scott, Maj
Looking back at the future: The practice and patterns of expeditionary operations in the 20th century. illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p72-77
Naval combat element. *Marine Corps Gazette* 77 no 11 (Nov '93): p94+
Small war lessons learned. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p32-36
MOORHOUSE, Geoffrey
Hell's foundations; book review. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p376-377
MOORHOUSE, Stanley A., LtCol
Leadership. por. *Air Force Comptroller* 27 no 3 (Jul '93): p14
MORALE
(Gen) McPeak: Despite uncertainty, morale 'terrific'. Lee Ewing. por. *Air Force Times* 53 no 45 (Jun 14 '93): p3
Marks of distinction (tattoos). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p41-42
Mood of the military: As the force draws down, uneasiness grows. Tom Philpott, and others. por illus. *Air Force Times* 53 no 45 (Jun 14 '93): p14-16+
Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+
O (officers') clubs: Tradition or contradiction? Clay K. Culver, Capt. illus tab bibliog. *Airpower Journal* 6 no 4 (Winter '92): p46-59
MORETT, John J.
Soldier-priest; book review. *Air Force Times* 53 no 43 (May 31 '93): p48
MORGAN, Clarence Todd, LCDR
Fire support: Fill the gap. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p53-56+
MOROCCO
Algeria and Morocco--who will control North Africa? George Joffé. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p418-421
See also
Armed Forces - Morocco
GUERRILLA WARFARE - Morocco
History
In Spanish Morocco, two Berber brothers (Abd el Krim) became a legend in their guerrilla war against two European powers. David Woolman. por. *Military History* 10 no 6 (Feb '94): p12+
MORRIS, Benny
-- jt auth
Israel's secret wars; book review. Ian Black and Benny Morris. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p440
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338
MORRIS, Bill, Capt, jt auth
Operation Provide Comfort: Aviation operational flexibility at its best. E.E. Whitehead, Col and Bill Morris, Capt. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
MORRIS, Chris
-- editor
American warrior; book review. *Armor* 102 no 4 (Jul-Aug '93): p52
Military Review 73 no 11 (Nov '93): p77-78
MORRIS, Eric
Choppy seas for ASEAN's (Association of Southeast Asian Nations) security quest. illus. *International Defense Review* 26 no 11 (Nov '93): p875-876+
-- jt auth
Optimum designs for offshore protection vessels. Graeme Armstrong and Eric Morris. illus. *Asian Defence Journal* no 9 (Sep '92): p74-76
MORRIS, Harvey, jt auth
No friends but the mountains: The tragic history of the Kurds; book review. John Bulloch and Harvey Morris. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p14
MORRIS, Janet
-- jt editor
American warrior; book review. *Armor* 102 no 4 (Jul-Aug '93): p52
Military Review 73 no 11 (Nov '93): p77-78
MORRIS, Roy, Jr
Sweltering summer collision (Battle of Trevilian Station, 1864). illus por map bibliog. *Military History* 9 no 6 (Feb '93): p42-49
Talbot's dismal fight (Battle of Castillon, 1453). illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41
MORRISON, David C.
NASA's big bang. por illus. *Government Executive* 25 no 2 (Feb '93): p16-18+
MORRISON, Walter F.
-- and others
Trends in gun propulsion for tactical Army application; adaptation of paper presented at the "Ballistics '92" 13th International Symposium. Walter F. Morrison, and others. illus chart tab bibliog. *Military Technology* 17 no 3 (Mar '93): p10-12+
MORROCCO, John D.
Top contract categories: Aircraft--the return of the X-planes. illus tab. *Government*

MORROCCO, John D. (cont'd.)
Executive 25 no 8 (Aug '93): p112+
MORROW, Janice M., Capt
Never seen, always heard (the mission of the 193rd Special Operations Group is psychological warfare). illus. *Airman* 37 no 2 (Feb '93): p2-5
Polish pilots: Opening doors. illus. *Airman* 37 no 4 (Apr '93): p41
MORROW, John H., Jr
Great War in the air: Military aviation from 1909 to 1921; book review.
Air Force Times 53 no 47 (Jun 28 '93): p57
Air Power History 40 no 3 (Fall '93): p53-54
Armed Forces Journal International 131 no 4 (Nov '93): p50
MORROW, Jonathan B., Maj
KC-10: Airlift for today's deployment environment. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p25-27
MORSE, Stephen E., LtCol, jt auth
ANVIS (Aviation Night Vision Imaging System) adjustments and aviator visual performance. James M. King, LtCol and Stephen E. Morse, LtCol. illus chart bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p44-49
MORTARS
2B11/2S12 120 mm mortar. Andreas Geuckler. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p441-444
Cavalry mortars: Training and tactics. William W. Prior, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p12-14
Lightweight company mortars: Options for employment. Chadwick W. Storlie, Lt. chart illus. *Infantry* 83 no 4 (Jul-Aug '93): p4-7
M224 60-mm lightweight company mortar. illus. *Army* 43 no 7 (Jul '93): p57
Mortar moves. John Boatman, and others. illus. *International Defense Review* 25 no 12 (Dec '92): p1157-1159+
Mortar systems: New role, increased protection. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p23-26
MORTENSEN, Daniel R.
Downed aircrew over Europe: Revival of Polish affection at the end of the Cold War. illus por. *Air Power History* 40 no 1 (Spring '93): p44-51
MORTON, John F.
ANZUS (Australia/New Zealand/US) deadlock over nukes will not resolve in near-term. illus. *Asian Defence Journal* no 9 (Sep '93): p20-21
ASW (anti-submarine warfare) industrial base: Cooling down. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p133-135
AV-8B/Harrier II: A success story. illus. *Asian Defence Journal* no 8 (Aug '93): p49-57
Bell's Model 230 to hit markets in September. illus. *Asian Defence Journal* no 7 (Jul '92): p60-61
Clinton's Asian strategy assuming more of a PRC (People's Republic of China) orientation. illus por. *Asian Defence Journal* no 10 (Oct '93): p14-15
Clinton's waffling on trade creates uncertainties for Asia-Pacific. illus map. *Asian Defence Journal* no 3 (Mar '93): p34-36
Company profile: ITT offers export version of SINCGARS (single channel ground and airborne radio system) upgrade. illus. *Asian Defence Journal* no 3 (Mar '92): p72-74
Economics key factor in US-Japan special relationship. map illus. *Asian Defence Journal* no 1 (Jan '93): p132-134
GE & UNC/Southern Aero stress high performance and interoperability in T700/UH-1HP Huey. illus. *Asian Defence Journal* no 9 (Sep '92): p36-37
GPS (Global Positioning System) manufacturers see opportunities in Pacific Rim. illus. *Asian Defence Journal* no 12 (Dec '92): p52-54+
Grumman to export ATE (automatic test equipment) for electronic testing. illus. *Asian Defence Journal* no 10 (Oct '92): p52-53
Lockheed expanding worldwide commercial aircraft services (company profile). illus. *Asian Defence Journal* no 6 (Jun '92): p84-86
Lockheed Sanders and McDonnell in USAF MSS (Mission Support System) competition. illus. *Asian Defence Journal* no 4 (Apr '92): p76+
McDonnell Douglas's revolutionary NOTAR (no tail rotor) system. illus. *Asian Defence Journal* no 1 (Jan '92): p78-80
Modular HELITOW upgrades to Hellfire capability. illus. *Asian Defence Journal* no 2 (Feb '92): p58-60
Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16
Paramax expands Thai air defence system with Jaddin programme. illus. *Asian Defence Journal* no 8 (Aug '92): p65-67
Textron Lycoming offers T53 engine upgrade package for Bell Huey & 205 helos. illus. *Asian Defence Journal* no 10 (Oct '92): p44-45
Title III reauthorization emphasizes dual-use. illus tab. *National Defense* 77 no 487 (Apr '93): p26-29
US contribution to the security of the Indian Ocean. map. *Asian Defence Journal* no 7 (Jul '93): p16-17
U.S. Navy in review. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p117-118+
US Navy shifts its ASW (anti-submarine warfare) focus to regional contingencies. illus. *Asian Defence Journal* no 11 (Nov '92): p78-80
US presence continues in Japan & ROK (Republic of Korea): Host nation support remains an issue. illus. *Asian Defence Journal* no 4 (Apr '93): p14-17
US to maintain access in ASEAN/Asia-Pacific region. illus. *Asian Defence Journal* no 2 (Feb '93): p30-31
Washington seeking "places, not bases" in ASEAN (Association of Southeast Asian Nations). illus. *Asian Defence Journal* no 5 (May '93): p29-30
MOSKIN, J. Robert
U.S. Marine Corps story, 3rd rev ed; book review.
Sea Power 36 no 5 (May '93): p51
MOSKOS, Charles
about
Military sociologist surprised at attention. Tom Philpott. *Air Force Times* 53 no 52 (Aug 2 '93): p11
MOSS, Bert, Maj
Comptroller leadership: The key factor in a time of change. por. *Air Force Comptroller* 27 no 1 (Jan '93): p8-11
MOSSMAN, Billy C.
Ebb and flow: November 1950-July 1951; book review.
Infantry 83 no 2 (Mar-Apr '93): p49
MOTHBALLING. *See* AIRPLANES, MILITARY - Storage
MOTION PICTURES
Lights, camera, Army! (Production of a training film). Theodore Martin, Capt and Jerry Townsend, Sgt. illus. *Soldiers* 48 no 6 (Jun '93): p49
MOTLEY, William T.
Welding: Effective flexible process. illus bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p19-21
MOTOR VEHICLES
Plugging in to electric vehicles. Gordon T. Bratz. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p40-44
See also
ALL-TERRAIN VEHICLES
AUTOMOBILES
JEEPS
TRUCKS AND TRUCKING
Army
Light strike or fast attack? T.J. O'Malley. illus. *Armada International* 17 no 1 (Feb-Mar '93): p35-40
Mighty little Jeep. Miguel Monteverde, Jr, 1stLt. illus. *Soldiers* 48 no 4 (Apr '93): p50-51
Modernization (of Army's truck fleet) rolls forth with price set at $14.3B. illus. *National Defense* 78 no 493 (Dec '93): p14-15
Successful international cooperation (in Army contracting). Philip L. Bolté, BrigGen, Ret. illus. *National Defense* 77 no 484 (Jan '93): p16-18
Drivers and Driving
Seat belt use--they're worth it! illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p27-28
MOTT, C.P., CDR
Naval forces after...From the Sea. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p44-46
MOTZ, Dwight R., Maj
JFACC (joint force air component commander): The joint air control 'Cold War' continues.... illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p64-71
MOUBRAY, John
RCM II: Reliability-centered maintenance; book review.
Logistics Spectrum 27 no 4 (Winter '93): p33
MOULAISON, C. Gregory, Maj
Support planning in North American Aerospace Defense Command. chart illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p1-3
MOUNTAIN FLYING
Deadly winds. illus. *Flying Safety* 49 no 8 (Aug '93): p14-15
MOUNTAIN OPERATIONS
History
Viet-Minh at Dienbienphu: Artillery in a mountainous environment. Kevin J. Dougherty, Capt. illus map. *Field Artillery* (Aug '93): p16-19
Study and Teaching
Overcoming arctic obstacles. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p13-17
MOVEMENT CONTROL
Air transportation in-transit visibility. Donald A. Woodworth, Jr. illus. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p17-20
Container testing: The pursuit of intransit visibility. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p2-3
Control and accountability--key to in transit asset visibility; speech to the National Defense Transportation Association, Mar '93. William G.T. Tuttle, Jr, Gen, Ret. *Defense Transportation Journal* 49 no 4 (Aug '93): p14-16
Defense transportation in a changing world; prepared statement to the House Appropriations Committee, Defense

MOVEMENT CONTROL (cont'd.)
Subcommittee, 24 Mar '93. Ronald R. Fogleman, Gen. por. *Defense Transportation Journal* 49 no 3 (Jun '93): p14-17+
In-transit visibility: A systems perspective. Kevin R. Moore, Capt. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p54-55+
Looking beyond in-transit visibility. Kenneth Wykle, MajGen and Michael Wolfe. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p8-11
Reserve back to readiness level (recovering from Desert Storm). Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus tab. *Officer* 69 no 1 (Jan '93): p18-20
See also
DEPLOYMENT
MOVING. *See* HOUSEHOLD EFFECTS
MOWERY, Beverly P.
Electronic village concept offers diverse information services. illus. *Signal* 47 no 11 (Jul '93): p43-45
MOWLANA, Hamid, editor
Triumph of the image; book review.
Armed Forces & Society 20 no 1 (Fall '93): p145-147
MOYNIHAN, Daniel Patrick
Pandaemonium: Ethnicity in international politics; book review.
Armed Forces & Society 20 no 1 (Fall '93): p149-151
Parameters 23 no 3 (Autumn '93): p114-115
Strategic Review 21 no 4 (Fall '93): p60-63
MOYNIHAN, Timothy J., Capt
MI (military intelligence) battalion synchronization matrix: Tactical tool for the commander and staff. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p38-41
MOZAMBIQUE
See also
Armed Forces - Mozambique
MUELLER, Mary
AIHS (Aircrew Integrated Helmet System). illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p64
Air-to-Air Combat (Force Development Test). illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p64
MUHAMMAD THE PROPHET
about
Arab generalships: Part 3, war in the western desert. Peter Boxhall, LtCol, Ret. map bibliog. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p157-165. Pt 1, Muhammad the Prophet. 122 no 4 (Oct '92): p434-440; pt 2, Khalid ibn Walid. 123 no 1 (Jan '93): p70-77
MUIR, Malcolm
Iowa class battleships: Iowa, New Jersey, Missouri, & Wisconsin; book review.
Naval War College Review 46 no 3 (Summer '93): p171
MUIR, Tom
ANZAC ship project on target. illus. *Military Technology* 17 no 11 (Nov '93): p46-49+
Anzac ship project on target. illus. *Naval Forces* 14 no 4 ('93): p46-47+
Australian P-3C update programme. illus. *Military Technology* 17 no 2 (Feb '93): p79+
Australia's search for a new minehunter. illus. *Naval Forces* 14 no 4 ('93): p54-56+
MULHOLLAND, John F., Maj
Grabbing the brass ring: Making the most of overseas training. *Special Warfare* 6 no 4 (Oct '93): p42-43
MULLEN, Thomas J., Jr
Major stakes for tiny armies (Battle of Wandiwash, India, 1760). illus map por bibliog. *Military History* 10 no 6 (Feb '94): p30-36
MULLER, Richard
German air war in Russia; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
Air Power History 40 no 1 (Spring '93): p54
Military History 10 no 2 (Jun '93): p78-79
MULTINATIONAL FORCE AND OBSERVERS . *See* UNITED NATIONS EMERGENCY FORCE; UNITED NATIONS MILITARY OBSERVER GROUPS
MUNDY, Carl E., Jr, Gen
Certain force for an uncertain world (special report on the US Marine Corps). illus. *Sea Power* 36 no 4 (Apr '93): p39-41+
Complementary capabilities from the sea. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p17-21
Dial 9-1-1 for Marines: One call gets it all. *Marine Corps Gazette* 77 no 7 (Jul '93): p12-13
Enabling America's global reach. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p14-15
Every Marine a rifleman. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p12-13
Fifth leg of the MAGTF (Marine air-ground task force). illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p22-23
Naval expeditionary forces: Stepping lightly. *Marine Corps Gazette* 77 no 2 (Feb '93): p14-15
Parodox of the Corps: "... such other duties as the President may direct". illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p16-18
Perspective on Khe Sanh. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p70-72
Ships and Marines: At the tip of the spear. *Marine Corps Gazette* 77 no 5 (May '93): p22-23
United States Marine Corps--a capable force for a dynamic international security environment. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p44-47
US Marines are old hands at humanitarian intervention. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p42+
What is it that makes Marines? illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p14-15
-- jt auth
Department of the Navy 1993 Posture Statement; excerpted from the Navy-Marine Corps 1993 Posture Statement. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. por illus tab chart. *Marine Corps Gazette* 77 no 5 (May '93): p24-33
Naval service is joint. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p44-46
MUNDY, Linda
-- and Cooper, Bettie
Key Volunteer Network. *Marine Corps Gazette* 77 no 9 (Sep '93): p24-25
MUNITIONS
Ammo execs jawbone for vital sector survival. Toby Warson. illus tab. *National Defense* 78 no 493 (Dec '93): p22-23
Conventional munitions inspection program checklist. Altman, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p14
Disassembly and reclamation of conventional munitions. Norliza Dali. illus map. *Asian Defence Journal* no 10 (Oct '93): p84-86
India fills munition gap. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p21
Rapid firing gun thrashes anti-ship cruise missiles. illus. *National Defense* 78 no 490 (Sep '93): p38-39
Retrograding containerized munitions. Richard G. Terao, LtCol. illus. *Army Logistician* (Sep-Oct '93): p16-19
Russia's (advanced ammunition) rounds revealed. Christopher F. Foss. illus. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p26-28
Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). Carol Reed and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29
Visions of munitions support, pt 2. George C. Mixon, Maj and Richard R. Randall, Maj. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31
Research and Development
Less-than-lethal munitions to give Army greater flexibility. Bill Harris. *Ordnance* (May '93): p22-23
More bang for the buck: Munitions of future smarter and deadlier. Neff Hudson. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p12+
Study and Teaching
Weapons task qualification: For munitions personnel only. Davis, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p15
MUNRO, Alan
Gulf security--the war and its aftermath; based on a presentation to the Institute, 1 Jul '93. *RUSI Journal* 138 no 4 (Aug '93): p6-10+
MUNRO, Neil
Multinational exercises stressed. *Air Force Times* 54 no 17 (Nov 29 '93): p10
Quick and the dead: Electronic combat and modern warfare; book review.
Military Intelligence 19 no 1 (Jan-Mar '93): p58
-- jt auth
Enemies could use GPS (Global Positioning System) for their favor. Lisa Burgess and Neil Munro. illus. *Army Times* 54 no 20 (Dec 13 '93): p40
MUNSON, Kenneth
Raptor: UAV (unmanned aerial vehicle) with anti-missile claws. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p14
-- and others
Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87
-- jt auth
Gallery of Far East/Pacific airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75
Gallery of Middle East airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 10 (Oct '93): p65-75
Gallery of South Asian airpower. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72
World gallery of trainers. John W.R. Taylor and Kenneth Munson. illus. *Air Force Magazine* 76 no 12 (Dec '93): p64-74
MURADIAN, Vago
14 academy whiz kids bring physics to life. *Air Force Times* 54 no 19 (Dec 13 '93): p31
84--and still in the cockpit. por. *Air Force Times* 54 no 18 (Dec 6 '93): p24
Air Force at sea (transmitter to aid study of dolphins). illus. *Air Force Times* 54 no 19 (Dec 13 '93): p8
Bombs away! Whiteman (AFB) is the first to destroy missile silo. illus. *Air Force Times* 54 no 20 (Dec 20 '93): p6
Crash kills decorated U-2 pilot. por. *Air*

MURADIAN, Vago (cont'd.)
Force Times 54 no 21 (Dec 27 '93): p17
Fields of dreams (new black general). por. *Air Force Times* 54 no 18 (Dec 6 '93): p36
Francis Gary Powers. por. *Air Force Times* 54 no 18 (Dec 6 '93): p4
From bombs to food: 15th Air Force, now 50, logs service in war and peace. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p16
Meet the playground squadron (211th Engineering Installation Squadron). illus. *Air Force Times* 54 no 17 (Nov 29 '93): p22
Memorial salutes women in Vietnam. por illus tab. *Air Force Times* 54 no 15 (Nov 15 '93): p8
U-2 is still the best spy plane. *Air Force Times* 54 no 18 (Dec 6 '93): p4
Well-connected students (use the Internet system). illus. *Air Force Times* 54 no 19 (Dec 13 '93): p26

MURFETT, Malcolm H., jt editor
Limitations of military power: Essays presented to Professor Norman Gibbs on his eightieth birthday; book review. *Naval War College Review* 46 no 3 (Summer '93): p161-162

MURPHY, Edward F.
Korean War heroes; book review. *Infantry* 83 no 4 (Jul-Aug '93): p51-52

MURPHY, Frank J., LCDR
Littoral warfare: Adapting to brown-water operations. illus por. *Marine Corps Gazette* 77 no 9 (Sep '93): p65-73

MURPHY, Jim
Long road to Gettysburg; book review. *Armed Forces Journal International* 130 no 9 (Apr '93): p44

MURPHY, John F., Jr
Soul of the samurai lies in his beautiful, deadly and honored sword. illus. *Military History* 10 no 6 (Feb '94): p18+

MURPHY, L.F., CDR
Who the...is "Icepack"? illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p83-85

MURPHY, Paul R.
-- and Poist, Richard F.
Logistics textbooks: Accurate reflections of practitioner concerns? tab bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p6-7+

MURPHY, Timothy J., LtCol
Immigration and nationality law for the military lawyer. bibliog. *Air Force Law Review* 36 ('92): p101-128

MURRAY, Chris
Avenue of hope: Recruits in search of 'the good life,' a secure future in Army. por illus. *Army Times* 54 no 2 (Aug 9 '93): p12-14
Basic training (deployment preparation) for Army families. illus tab. *Army Times* 54 no 17 (Nov 22 '93): p12-14
Coming to a foxhole near you: 'Kitchen in a carton'. *Army Times* 54 no 4 (Aug 23 '93): p23
Commission changes tune: Reversed closures make sweet music for threatened forts. *Army Times* 53 no 49 (Jul 5 '93): p28
First Muslim chaplain chosen. *Army Times* 54 no 13 (Oct 25 '93): p26
Force Provider: R & R at the battlefield. illus. *Army Times* 54 no 18 (Nov 29 '93): p28
Getting ahead: A matter of degree. illus. *Army Times* 54 no 8 (Sep 20 '93): p12-13
Home improvement brigade. illus. *Army Times* 53 no 40 (May 3 '93): p24
New ID card system quick and foolproof. *Army Times* 54 no 16 (Nov 15 '93): p25
Pioneering four-star led important battles. por obit. *Army Times* 54 no 2 (Aug 9 '93): p28
Place to 'chill out' on the field: New tent system offers battle-weary comforts of home. illus. *Army Times* 54 no 3 (Aug 16 '93): p14
Prepping for success (West Point candidates give themselves an edge at preparatory school). illus. *Army Times* 53 no 36 (Apr 5 '93): p12-13
Recruit quality hits 10-year low. illus. *Army Times* 53 no 39 (Apr 26 '93): p3+
Soldiers will eat better in the foxhole. *Army Times* 53 no 36 (Apr 5 '93): p26
Troops learn how to deal with shelling from reporters. *Air Force Times* 53 no 44 (Jun 7 '93): p28
Uniform you love to hate. illus. *Army Times* 54 no 15 (Nov 8 '93): p12-14
Where leaders are made (Primary Leadership Development Course). illus. *Army Times* 53 no 38 (Apr 19 '93): p24

MURRAY, Williamson
German military effectiveness; book review. *Armed Forces Journal International* 130 no 7 (Feb '93): p52
-- editor
Calculations: Net assessment and the coming of World War II; book review. *Armed Forces Journal International* 130 no 10 (May '93): p51

MURTHA, John P.
about
Cost, length of Restore Hope questioned. Rick Maze. *Air Force Times* 53 no 25 (Jan 25 '93): p22
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+

MUSCHALEK, Thomas E., Maj
-- and others
Taxi awareness; adapted from the Taxiway Awareness Guide for Aircrew and Marshallers. Thomas E. Muschalek, Maj, and others. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p16-19

MUSEUMS
In aviation's attic (aircraft restoration at the Paul E. Garber Preservation, Restoration, and Storage Facility). illus por. *Air Force Magazine* 76 no 8 (Aug '93): p44-49
Air Force
United States
Glory days (Air Force Space Museum at Cape Canaveral AFS, FL, preserves items from early days of space program). Robyn A. Chumley, Capt. illus. *Airman* 37 no 6 (Jun '93): p45-48
Old Shakey's (C-124) final mission. Stephen A. Ashley, LtCol. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p28-29
Reporting historical property. Jack B. Hilliard. *TIG Brief* 45 no 1 (Jan-Feb '93): p21
Armed Forces
United States
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Army
United States
Bringing back buffalo. Heike Hasenauer. illus. *Soldiers* 48 no 3 (Mar '93): p50-51
Pride of the Rock (Island Arsenal). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p45-48
United States
They're not forgotten (National Prisoner of War Museum). Richard Brill. illus. *Soldiers* 48 no 9 (Sep '93): p45-46

MUSIC, MILITARY
Air Force bands: America's heritage in concert. illus. *TIG Brief* 45 no 3 (May-Jun '93): p12-13
Leader of the bands (Army musicians playing a major part in the inauguration). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p24-25
Soldiers on stage (Army Soldier Show). Harriet E. Rice. illus. *Soldiers* 48 no 8 (Aug '93): p28-29
See also
BANDS (MUSIC)

MUSICANT, Ivan
Banana wars: A history of United States military intervention in Latin America from the Spanish-American war to the invasion of Panama; book review. *Special Warfare* 6 no 1 (Feb '93): p46

MUSSINGTON, David, jt auth
Arming East Asia. Gerald Segal and David Mussington. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566

MYANMAR. *See* Burma

MYERS, Joseph C., Maj
-- and others
Homosexual issue (4 articles). Joseph C. Myers, Maj, and others. *Army* 43 no 7 (Jul '93): p37-44
-- jt auth
Admission of gays to the military: A singularly intolerant act. R.D. Adair, Maj and Joseph C. Myers, Maj. bibliog. *Parameters* 23 no 1 (Spring '93): p10-19

MYSLINSKI, Stephen, CDR, Ret
Go, NAPS, go! (Naval Academy Preparatory School). illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p45-48

N

N A C C. *See* NORTH ATLANTIC COOPERATION COUNCIL

N A S A. *See* National Aeronautics and Space Administration

N A T O. *See* North Atlantic Treaty Organization

N D T A. *See* NATIONAL DEFENSE TRANSPORTATION ASSOCIATION

N G A U S. *See* NATIONAL GUARD ASSOCIATION

N O A A. *See* NATIONAL OCEANIC AND ATMOSPHERIC ADMINSTRATION

N O R A D. *See* NORTH AMERICAN AEROSPACE DEFENSE COMMAND

NADEIN, Vladimir
"Ridgway, great general, dies". obit por. *Military Review* 73 no 10 (Oct '93): p64-65

NAEGLE, Brad R., Maj
-- and Held, Christine J., Capt
Designing a combat-ready class IX ASL (authorized stockage list). illus. *Army Logistician* (May-Jun '93): p34-35

NAJIB TUN RAZAK
Malaysia's strategic perceptions: Challenges of the post-Cold War era; address at the Lecture Series of the Malaysian International Affairs Forum. illus por. *Asian Defence Journal* no 2 (Feb '93): p6-7+
about
'Najib initiative' and confidence building in the Asia-Pacific region. Bilveer Singh. illus. *Asian Defence Journal* no 7 (Jul '92): p6-7+

NALEPA, Caroline B., 2dLt
Law enforcement on the largest post in the free world (Fort Hood). *Military Police* (Dec '92): p23-25

NALEPA, Gerald F., Capt
Marine Corps humanitarian and disaster relief operations. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p22-24

NAM, Mak Joon
Rapid Reaction Forces in the ASEAN

NAM, Mak Joon (cont'd.)
context: Some considerations. illus. *Asian Defence Journal* no 1 (Jan '93): p48-49+
NAMES. *See* AIR BASES - United States; AIRPLANE TYPE; ARMY POSTS - United States; HELICOPTER TYPE; MARINE CORPS BASES - United States; MISSILE TYPE; NAVAL BASES - United States
NAMIBIA
Melding war and politics in Namibia: South Africa's counterinsurgency campaign, 1966-1989. Richard Dale. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p7-24
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. Paul F. Diehl and Sonia R. Jurado. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74
See also
Armed Forces - Namibia
South Africa (Republic) - Foreign Relations - Namibia
NAN LI
Changing functions of the party and political work system in the PLA (People's Liberation Army) and civil-military relations in China. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p393-409
NAP-OF-THE-EARTH FLYING. *See* FLIGHT, LOW-ALTITUDE
NAPOLEONIC WARS
Austerlitz: The consummate defensive battle. Timothy G. Delaney, Maj. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p56-57
Commander branded for life (surrender of Pierre Dupont de l'Etang, 1808). James Mathews. illus por bibliog. *Military History* 10 no 6 (Feb '94): p62-69
France's Jean Bernadotte rose from sublieutenant to general to Napoleon's marshal, to king--of another country. Tim DeForest. por. *Military History* 10 no 3 (Aug '93): p10+
Leading Napoleonic scholar provides a few words on "He who knew, did and achieved all". David G. Chandler. illus por. *Military History* 10 no 2 (Jun '93): p8+
Campaigns and Battles
Conquest kept joyless (Russian Campaign, 1812). C. Brian Kelly. illus por bibliog. *Military History* 10 no 5 (Dec '93): p50-57
Real victor ignored (Battle of Auerstaedt, 1806). John Campbell. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p42-49
Naval Operations
First taste of glory (Battle of Cape St. Vincent, 1797). Eric Niderost. illus map bibliog. *Military History* 10 no 1 (Apr '93): p50-57+
NARAYANAN, Arujunan
Thailand's strategic and defence policy. illus tab. *Military Technology* 17 no 9 (Sep '93): p37+
NASH, Trevor
British Statement on the Defence Estimates 1993. illus. *Military Technology* 17 no 8 (Aug '93): p74-75
British view of the Middle East defence market. illus. *Military Technology* 17 no 2 (Feb '93): p28-31
Changing face of AD (Air Defence) in the UK. illus. *Military Technology* 17 no 7 (Jul '93): p24+
Competent industry and effective procurement; interview with the British Army's LtGen Jeremy Blacker, Master General of the Ordnance. por illus. *Military Technology* 17 no 9 (Sep '93): p12-14+
Needs versus politics: The UK attack helicopter requirement. illus. *Military Technology* 17 no 11 (Nov '93): p57+
Providing the capability--British Army procurement programmes. illus. *Military Technology* 17 no 9 (Sep '93): p19-20+
RAF Regiment's RAPIER upgrade programme. illus. *Military Technology* 17 no 8 (Aug '93): p81-84
Swedish MBT (Main Battle Tank) contenders put through their paces. illus. *Military Technology* 17 no 4 (Apr '93): p36-39
NASMYTH, Peter
Georgia: A rebel in the Caucasus; book review.
Defense & Foreign Affairs Strategic Policy 20 no 10-11 (Oct-Nov '92): p13
NASRUDDIN, Ellisha
Glimpse into the new Philippines. illus por. *Asian Defence Journal* no 8 (Aug '92): p16-18+
SAF (Singapore Armed Forces)--fighting fit into the next century. illus tab. *Asian Defence Journal* no 10 (Oct '93): p16-18+
Tate (Taipei Aerospace Technology Exhibition) '93--the door to joint venture opportunities. illus. *Asian Defence Journal* no 9 (Sep '93): p102-104+
-- jt auth
Airshows downunder--a great success, pt 2. R. Sachi thananthan, Maj and Ellisha Nasruddin. *Asian Defence Journal* no 1 (Jan '93): p144-148. Pt 1, no 12 (Dec '92): p68-71+
NATHAN, K.S.
Vision 2020: Implications for Malaysian foreign policy, pt 2. por illus bibliog. *Asian Defence Journal* no 2 (Feb '92): p16+. Pt 1, no 1 (Jan '92): p5-7+
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
NASA's big bang. David C. Morrison. por illus. *Government Executive* 25 no 2 (Feb '93): p16-18+
Space agency fires up to boost star tech transfer. Robert K. Ackerman. illus. *Signal* 47 no 8 (Apr '93): p35-38
Three times a genius (Reservist flight surgeon and astronaut)...what's next? Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p18-19
Top government purchasers (for) NASA: Budget boost reflects new focus on aeronautics. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p106-107
See also
SPACE PROGRAMS - United States - National Aeronautics and Space Administration
NATIONAL DEFENSE. *See* DEFENSES
NATIONAL DEFENSE TRANSPORTATION ASSOCIATION
Charting the course for a new era; keynote address at NDTA's 47th Annual Transportation & Logistics Forum. Donald J. Atwood. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p8-10
Directions for the new era; panel III of NDTA's 47th Annual Transportation & Logistics Forum. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p18-21
Implications for defense transportation; panel II of NDTA's 47th Annual Transportation & Logistics Forum. Don C. Becker, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p14-17
Restructuring for the new world order; panel I of NDTA's 47th Annual Transportation & Logistics Forum. William H. Taft, IV, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p10-14
NATIONAL GOALS. *See* NATIONAL POLICY
NATIONAL GUARD
War at home (the military's growing involvement in the domestic war on drugs). James Kitfield. illus por. *Government Executive* 25 no 12 (Dec '93): p10-15
See also
DEPLOYMENT - National Guard
EDUCATION, MILITARY - National Guard
EQUIPMENT - National Guard
INACTIVATION OF INSTALLATIONS AND UNITS - National Guard
LEGISLATIVE LIAISON - National Guard
Logistics - National Guard
MEDICAL CORPS - National Guard
ROLES AND MISSIONS - National Guard
SELECTED RESERVE FORCE
Air Force
AF clashes with (Gen) Powell over Guard intercept role. Neff Hudson. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p11
Air National Guard. illus tab. *Air Force Magazine* 76 no 5 (May '93): p104-105
Air National Guard is laying groundwork for the future. Philip G. Killey, MajGen. illus. *National Guard* 47 no 1 (Jan '93): p52-54
Air National Guard medical service plans for a peace dividend to benefit America. James E. Whinnery, Col. illus. *National Guard* 47 no 9 (Sep '93): p30-31
Air National Guard wings and groups. map. *National Guard* 47 no 1 (Jan '93): p112-113
Always the first to deliver relief and hope (Air Guard role in providing relief to Somalia). John Rice, Maj, and others. illus. *National Guard* 47 no 3 (Mar '93): p22-24
Army and Air Guard directions. por. *National Guard* 47 no 12 (Dec '93): p40-41
Best of the Guard and Reserve. por. *Air Force Magazine* 76 no 9 (Sep '93): p107-108
Buckeye Guard (178th Fighter Group) gives a grand SLUF (short, little, ugly flyer) salute: The A-7 retires to its rightful place in military history. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 8 (Aug '93): p20-22+
Decade of change: Burden on Guard, Reserve to grow as resources dwindle. Andrew Compart. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p20+
Desert calm is anything but...Idaho's (124th Fighter Group) Southern Watch over Saddam Hussein. Pamela A. Kane, Capt, and others. illus. *National Guard* 47 no 9 (Sep '93): p22-24
Field operating agencies and Direct Reporting Units. illus tab. *Airman* 37 no 9 (Sep '93): p20-27
Flooded ANG base cleans up. Andrew Compart. illus. *Air Force Times* 54 no 4 (Aug 30 '93): p22
Gen. Merrill A. McPeak, Chief of Staff of the Air Force speaks out on the Air National Guard; interview. por. *National Guard* 47 no 1 (Jan '93): p36-38+
Heavy (mission) load for Reserves. Andrew Compart. por illus tab. *Air Force Times* 53 no 51 (Jul 26 '93): p12-14
Little translation in flight: California and Maryland Guardsmen translate for Russians. Jean Marie Beall, Maj. illus. *National Guard* 47 no 11 (Nov '93): p26-28
Looking & leaning forward: Lt Gen John B. Conaway speaks out; interview. por. *National Guard* 47 no 1 (Jan '93): p28-30+

NATIONAL GUARD (cont'd.)
Meet the playground squadron (211th Engineering Installation Squadron). Vago Muradian. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p22
Preparing the Guard and Reserve for the 21st century; statement by Asst Sec'y of Defense for Reserve Affairs to ANG Commanders' Conference 12-93. Deborah R. Lee. *Defense Issues* 8 no 70 ('93): p1-3
Profiles of Guard and Reserve Forces. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 1 (Jan '93): p8. Tables only
Relief efforts squeeze (Air National) Guard's resources. Doug Gillert. tab. *Air Force Times* 53 no 22 (Jan 4 '93): p26
Reservists giving active-duty crews a break (Phoenix Pace at Norton AFB, CA). Doug Gillert. *Air Force Times* 53 no 24 (Jan 18 '93): p22
Rosecrans ANGB succumbs to flood of '93. Lyle Farquhar, Maj. illus. *National Guard* 47 no 10 (Oct '93): p82
Tennessee (Air Guard, 134th Refueling Group) tests new radar. illus. *National Guard* 47 no 10 (Oct '93): p54-55
Testing the limits of the Total Force. Bruce D. Callander. tab illus. *Air Force Magazine* 76 no 7 (Jul '93): p26-33
Wave of the future (National Guard and Reserves)? Michael Buckley. por illus. *Sergeants* 32 no 1 (Jan-Feb '93): p22-25
William Tell '93 continues Air Guard's top shooter reputation. Jean Marie Beall, Maj. illus tab. *National Guard* 47 no 3 (Mar '93): p26-29

Equipment

Equipping the Air National Guard. illus. *National Guard* 47 no 1 (Jan '93): p94-96+
ESP is the (National) Guard's secret to 21st century readiness. Pamela A. Kane, Capt and Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 10 (Oct '93): p22+

Training

Flying to perfection: The Air National Guard creates its' own simulator for its' fighter pilots. Pamela A. Kane, Capt. illus. *National Guard* 47 no 6 (Jun '93): p16-18+
Ready Norseman: Air National Guard units join forces for composite training. Jean Marie Beall, Maj. illus. *National Guard* 47 no 10 (Oct '93): p62-64

Armed Forces

American might in new scenario. John O. Marsh, Jr. illus por. *Officer* 69 no 2 (Feb '93): p42-49
Call-up: D.C.'s request to use (National) Guard sparks debate. William Matthews. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p4
Defense cuts are inevitable: AGAUS (Adjutants General Association of the United States) meets with defense leadership. Jean Marie Beall, Maj. por illus. *National Guard* 47 no 4 (Apr '93): p60-62+
Domestic mission rises to the forefront of national priorities. Debbie Flesher, SPC, and others. illus. *National Guard* 47 no 7 (Jul '93): p20-22
Flood of '93. Angela Bowman, PFC, and others. illus. *National Guard* 47 no 9 (Sep '93): p14-18+
Flying Razorbacks salute first (52nd presidential inaugural). Carol A. Reese, Capt. illus. *National Guard* 47 no 3 (Mar '93): p16-18+
Focus on Guard and Reserve. See issues of *Air Force Times*
Force mix fight heats up. John T. Correll. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
Guard's roles and missions are crucial to the future of America. Sam Nunn. illus por. *National Guard* 47 no 5 (May '93): p22-24+
Health care initiatives: The National Guard is on the front line. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 7 (Jul '93): p38-41
Historical old Jefferson Barracks (St. Louis, Missouri). W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 8 (Aug '93): p34-35
Investing in America's future: America's children are crying out and the Guard is answering their call. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 7 (Jul '93): p28-30
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
Lean, compact force needs us (Guard and Reserve). Colin L. Powell, Gen. illus por. *Officer* 69 no 2 (Feb '93): p12-16+
LtGen John B. Conaway, Chief of the National Guard Bureau retires with lessons learned and future thoughts; interview. por. *National Guard* 47 no 10 (Oct '93): p48-50+
National Guard is America's community-based defense force. W.D. McGlasson, Col, Ret and Pamela A. Kane, Capt. illus. *National Guard* 47 no 7 (Jul '93): p14-16+
National Guard women break barriers in aviation. Pamela A. Kane, Capt. por illus. *National Guard* 47 no 11 (Nov '93): p14-16+
National Guard: Insuring America's future through state and federal service. illus por. *National Guard* 47 no 1 (Jan '93): p118-120+
Papal visit brings out the (Colorado National) Guard. Rourk Sheehan, SSgt, and others. por illus. *National Guard* 47 no 11 (Nov '93): p34-35
Powerful in both war and peace (U.S. National Guard). John B. Conaway, LtGen. illus por. *Officer* 69 no 2 (Feb '93): p92-97
RCAS (Reserve Component Automation System) readiness multiplier. Pamela A. Kane, Capt. illus. *National Guard* 47 no 6 (Jun '93): p26-28
Renewing our commitment to the total force policy. Deborah R. Lee. por. *National Guard* 47 no 10 (Oct '93): p31-32
Representative G.V. "Sonny" Montgomery speaks out on national defense; interview. por. *National Guard* 47 no 10 (Oct '93): p18-20
Reserve and the Total Force: America's future national security. illus chart map tab. *Officer* 69 no 2 (Feb '93): p166-180
Reservists would have security under bill. Nick Adde. *Air Force Times* 54 no 15 (Nov 15 '93): p68
Telling the National Guard story at the grass roots level. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 5 (May '93): p28-30
To the rescue: The National Guard is the first to commit and the last to leave in domestic missions. W.D. McGlasson, Col, Ret. illus. *National Guard* 47 no 7 (Jul '93): p32-34+

Directories

Directories (of Guard and Reserve Component locations, addresses, and commercial and DSN telephone numbers). *Officer* 69 no 2 (Feb '93): p131-145

History

National Guard is America's community-based defense force. W.D. McGlasson, Col, Ret and Pamela A. Kane, Capt. illus. *National Guard* 47 no 7 (Jul '93): p14-16+
National Guard stands ready for the future. Raymond F. Rees, MajGen. illus. *National Guard* 47 no 1 (Jan '93): p48-50
National Guard: In the first line of defense--National Guard history is America's history. Bruce Jacobs, MajGen, Ret. illus. *National Guard* 47 no 5 (May '93): p16-18+

Statistics

(National Guard, Reserve statistics). tab. *National Guard* 47 no 1 (Jan '93): p81-85

Army

Active Guard/Reserve program: Has it made a difference? Joseph Galioto, BrigGen. illus. *National Guard* 47 no 10 (Oct '93): p58-60
ADA (Air Defense Artillery) says no to drugs! Michael Schwartz, Capt and Brian Ray, Capt. chart illus. *Air Defense Artillery* (Nov-Dec '93): p40-44
All quiet on the western front (California Guard learns lessons from failures after first King trial). Jon R. Anderson. illus. *Army Times* 53 no 40 (May 3 '93): p28-29
Arkansas NG (National Guard) program tests mobilization. Katherine McIntire. illus. *Army Times* 53 no 45 (Jun 7 '93): p30
Army and Air Guard directions. por. *National Guard* 47 no 12 (Dec '93): p40-41
Army Chief of Staff says: "The base force is a total force". Gordon R. Sullivan, Gen. illus. *National Guard* 47 no 1 (Jan '93): p42-45
Army National Guard medical service prepares for the 21st century. Edward K. Jeffer, Col. illus. *National Guard* 47 no 9 (Sep '93): p26-28
Army Reserve, Guard to swap units. Katherine McIntire. por. *Army Times* 54 no 21 (Dec 20 '93): p3-4
Army Reserve components: Breaking the mold. Raymond E. Bell, Jr, BrigGen, Ret. illus chart por. *Armed Forces Journal International* 130 no 6 (Jan '93): p31-32
Call out the (Army National) Guard. illus. *Soldiers* 48 no 7 (Jul '93): p32-33
Children get a shot in the arm from guardsmen. Katherine McIntire. illus. *Army Times* 54 no 13 (Oct 25 '93): p20
Equipment shortages harm Reserve readiness. Katherine McIntire. *Army Times* 53 no 36 (Apr 5 '93): p14
Fighting crime in Puerto Rico. Wilson Torres, LtCol. illus. *Soldiers* 48 no 9 (Sep '93): p31
Fighting floods in the Midwest. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p37-40
Fighting the floods. Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p10-11
Going beyond the Cold-War paradigm. Maxwell R. Thurman, Gen, Ret. por illus. *National Guard* 47 no 1 (Jan '93): p56-58+
Guard assigns first woman combat pilot. Katherine McIntire. illus. *Army Times* 54 no 16 (Nov 15 '93): p22
Guard faces challenge of balancing the force; interview. Katherine McIntire. por tab. *Army Times* 53 no 39 (Apr 26 '93): p10
Instant mobilization. Rob Wood, Sgt and Denise Blohm, SP. illus. *Military Police* (Dec '92): p11-12
Interview with Maj. Gen. John R. D'Araujo, Jr., Director, Army National Guard. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p47-48+
Into the breach--the flood of '93. illus. *Army* 43 no 9 (Sep '93): p34-35

NATIONAL GUARD (cont'd.)
Looking & leaning forward: Lt Gen John B. Conaway speaks out; interview. por. *National Guard* 47 no 1 (Jan '93): p28-30+
Major ARNG general officer commands. map. *National Guard* 47 no 1 (Jan '93): p108-110+
National Guard Association identifies the priority roles and missions for the National Guard; Roles and Missions White Paper produced by NGAUS and the Adjutants General Assoc of the US. illus bibliog. *National Guard* 47 no 1 (Jan '93): p62-64
National Guard stands ready for the future. Raymond F. Rees, MajGen. illus. *National Guard* 47 no 1 (Jan '93): p48-50
National Guard: The dual-role force. John R. D'Araujo, Jr, MajGen. illus por tab. *Army* 43 no 10 (Oct '93): p120-122+
Never-ending question: What is the right force structure and force mix? Donald E. Edwards, MajGen. illus bibliog. *National Guard* 47 no 4 (Apr '93): p42-44+
New evacuation helicopter first fielded in Tennessee Guard. Keith C. Preston, Maj. illus. *National Guard* 47 no 6 (Jun '93): p32-33
Ohio's Hawk team (2nd Battalion, 174th Air Defense Artillery, Ohio Army National Guard). Hubert L. Koker. illus. *Air Defense Artillery* (Mar-Apr '93): p22-26
Preparing the Guard and Reserve for the 21st century; statement by Asst Sec'y of Defense for Reserve Affairs to ANG Commanders' Conference 12-93. Deborah R. Lee. *Defense Issues* 8 no 70 ('93): p1-3
Ready for prime time after all: Guard says brigade that sat out war on par with active units. William Matthews. illus. *Army Times* 54 no 5 (Aug 30 '93): p3
Reducing the Reserve components. Donna Miles. illus chart. *Soldiers* 48 no 1 (Jan '93): p30-31
Reserve back to readiness level (recovering from Desert Storm). Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus tab. *Officer* 69 no 1 (Jan '93): p18-20
Riot! Peter B. Cross, 2dLt. illus. *Military Police* (Dec '92): p9-10
Rough winter brings out the (National) Guard. Dennis J. Price, SP, and others. illus. *National Guard* 47 no 3 (Mar '93): p32-33
Seagoing soldiers (Washington Army National Guard's 144th Transportation Battalion). Steve Harding. illus. *Soldiers* 48 no 9 (Sep '93): p37-39
(SecDef) Aspin has good news on force size for Army Guard. William Matthews. *Army Times* 54 no 13 (Oct 25 '93): p20
Security of the force: A commander's call (Company B, 2d Battalion, 159th Infantry conduct riot control in Los Angeles). Bruce H. Irwin, Capt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p41-43
Storm of the century (Blizzard of '93). illus. *Soldiers* 48 no 6 (Jun '93): p45
Tensions between the Army National Guard and the Regular Army. Bruce Jacobs, MajGen, Ret. por illus bibliog. *Military Review* 73 no 10 (Oct '93): p5-17
This hero is one of us (Medal of Honor recipient). Carol L. Thompson, 2dLt. por illus. *National Guard* 47 no 8 (Aug '93): p26-28
Virgin Islands' pilot sets high standards (1st woman state Army aviation officer in Nat'l Guard). illus. *National Guard* 47 no 11 (Nov '93): p20-22
Vulcan Knight reconstitution (exercise conducted by Alabama Army National Guard). Brad Brightman, LtCol. illus. *Army Logistician* (Jul-Aug '93): p18-22

Equipment

Equipping the Army National Guard. illus. *National Guard* 47 no 1 (Jan '93): p88-90+
ESP is the (National) Guard's secret to 21st century readiness. Pamela A. Kane, Capt and Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 10 (Oct '93): p22+

History

New York National Guard serves both missions in 1863: Draft riots bring troops home. Gustav Person, Maj. bibliog illus. *National Guard* 47 no 5 (May '93): p32-35

Training

Back to the sand table ("Fire Command Plus" exercise). Donna Miles. illus. *Soldiers* 48 no 8 (Aug '93): p30-32
Doin' it for real (COSSTAR '92). illus. *Soldiers* 48 no 2 (Feb '93): p51-52
GUARDFIST (Guard Unit Armory Device Full-Crew InterActive Simulation Trainer - Armor) packs realistic training punch. Katherine McIntire. *Army Times* 54 no 20 (Dec 13 '93): p24
JRTC (Joint Readiness Training Center): National Guard LRS (long range surveillance) lessons. Thomas E. Carlson. illus. *Infantry* 83 no 2 (Mar-Apr '93): p43-45
Mounted land navigation. Kelly Johnson, SSgt, and others. *Military Police* (Dec '92): p44-45
Riot ready (Maryland National Guard soldiers learn skills needed to contain civil disturbances). Jody J. Elwell, SP. illus. *Soldiers* 48 no 11 (Nov '93): p50
Roundout brigades: Ready or not? Richard L. Stouder, LtCol. illus bibliog. *Military Review* 73 no 6 (Jun '93): p38-49

NATIONAL GUARD ASSOCIATION
Annual report to the General Conference: 115th General Conference, National Guard Association of the United States. John L. Matthews, MajGen and Emmett H. Walker, Jr, LtGen, Ret. illus por tab. *National Guard* 47 no 12 (Dec '93): p21-38
Don't leave home without us (National Guard Association's first national symposium). Jean Marie Beall, Maj. illus. *National Guard* 47 no 9 (Sep '93): p36-37
"Keep your Guard up" (speakers at National Guard Association Conference). Jean Marie Beall, Maj. illus por. *National Guard* 47 no 12 (Dec '93): p14-18+
National Guard Association accomplishments (1903-1992). *National Guard* 47 no 4 (Apr '93): p28-30+
National Guard Association of the United States membership adopts 87 resolutions to keep the National Guard in the nation's first line of defense. *National Guard* 47 no 12 (Dec '93): p44-45+
New direction in the NGAUS (National Guard Association of the United States) staff. por chart. *National Guard* 47 no 1 (Jan '93): p101-104+
NGAUS (National Guard Association of the United States) legislative agenda and you. Victor Dubina, Capt, Ret. illus por. *National Guard* 47 no 4 (Apr '93): p20-22+
NGAUS (National Guard Association of the United States) sets its course for the future--legislative update. Reid K. Beveridge, Col. illus. *National Guard* 47 no 1 (Jan '93): p66-68
NGAUS (National Guard Association) operations as they stand today. por. *National Guard* 47 no 7 (Jul '93): p23-26
ROPMA (Reserve Officer Personnel Management Act) clears its first hurdle. George Spuhler, BrigGen, Ret. illus tab. *National Guard* 47 no 1 (Jan '93): p70-72
What has NGAUS done for you lately? (Recap of 113th general conference resolutions). illus. *National Guard* 47 no 4 (Apr '93): p34-36+

Laws and Regulations

NGAUS (National Guard Association of the United States) legislative agenda and you. Victor Dubina, Capt, Ret. illus por. *National Guard* 47 no 4 (Apr '93): p20-22+

NATIONAL GUARD BUREAU
Guard faces challenge of balancing the force; interview. Katherine McIntire. por tab. *Army Times* 53 no 39 (Apr 26 '93): p10

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
NIST's (National Institute of Standards and Technology) BFRL (Building and Fire Research Laboratory). Noel J. Raufaste. illus. *Military Engineer* 85 no 557 (Jul '93): p43-45

NATIONAL OCEANIC AND ATMOSPHERIC ADMINSTRATION
Agency (National Oceanic and Atmospheric Administration) pursues earth's survival. Sigmund R. Petersen, RADM. illus por. *Officer* 69 no 2 (Feb '93): p102-105
Sea power: Oceanography. tab chart illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p235-241

Directories

(NOAA flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p281. Chiefly pictorial

NATIONAL POLICY

Japan

United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51

New Zealand

New Zealand: Which way for security policy? P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '92): p49-50+

United States

Defense planning in the new global security environment. Seth Bonder. illus chart. *Army* 43 no 8 (Aug '93): p16-26
Department of the Navy 1993 Posture Statement; excerpted from the Navy-Marine Corps 1993 Posture Statement. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. por illus tab chart. *Marine Corps Gazette* 77 no 5 (May '93): p24-33
Economics, national policy, and military strategy--the growing linkage in the 1990s. Walter J. Hosey. tab bibliog. *Naval War College Review* 46 no 2 (Spring '93): p7-23
Sounds of battle around the world. H.T. Hayden, LtCol. bibliog map por. *Marine Corps Gazette* 77 no 3 (Mar '93): p62-71
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40

NATIONAL POWER
Understanding nuclear addiction. Frederick R. Strain, LtCol. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69

NATIONAL RECONNAISSANCE OFFICE
Secret mission of NRO (National Reconnaissance Office). Bill Gertz. illus. *Air Force Magazine* 76 no 6 (Jun '93):

NATIONAL RECONNAISSANCE OFFICE (cont'd.)
p60-63
NATIONAL SECURITY. *See* SECURITY, NATIONAL
NATIONAL SECURITY ACT OF 1947
Beyond Goldwater-Nichols. Peter W. Chiarelli, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p71-81
NATIONAL SERVICE
United States
National service called threat to recruiting. Rick Maze. *Air Force Times* 53 no 52 (Aug 2 '93): p26
Reinventing national service. Leslie Kaufman. illus por. *Government Executive* 25 no 12 (Dec '93): p16-19
NATIONAL TRAINING CENTER
Air warrior (training for close air support): Sharpening the Falcon's claws. Robert Van Elsberg. illus. *Citizen Airman* 45 no 1 (Feb '93): p16-17
Closing with the enemy. Douglas A. Macgregor, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p64-71
Commander survivability. Robert F. Holz. illus tab. *Military Review* 73 no 1 (Jan '93): p53-57
Fighting and winning at the NTC (National Training Center). Duane C. Young, Maj. bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p27-29
Flexibility sets the pace at combat training centers. Gordon R. Sullivan, Gen. illus. *Army* 43 no 7 (Jul '93): p28-35
Heavy and light force integration at the National Training Center. Kenneth C. Scull, Col. map illus. *Military Review* 73 no 5 (May '93): p41-52
M1A2, IVIS, and NTC (National Training Center)--a company commander's perspective. Wade L. McVey, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p35-37
NTC's (National Training Center) bad guys. Julia Bobick, SP. illus. *Soldiers* 48 no 10 (Oct '93): p13-17
Preparing for an NTC (National Training Center) rotation. Michael G. Jones, Col. illus. *Infantry* 83 no 1 (Jan-Feb '93): p24-28
Lessons Learned
Fundamentals at the NTC (National Training Center). William Fred Jernigan, Jr, Maj, and others. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p45-48
Heavy task force medical platoon: Maintaining momentum in offensive operations. Mark A. Chatterji, Lt. *Infantry* 83 no 4 (Jul-Aug '93): p10-12
Maintenance support team: An NTC (National Training Center) experience. Freddie D. Johnson, Sgt1C. illus tab. *Ordnance* (May '93): p24-26
NATIONALISM
Beyond nationalism and internationalism: Ethnicity and world order. Pierre Hassner. bibliog. *Survival* 35 no 2 (Summer '93): p49-65
Domestic politics and ethnic conflict. David Welsh. bibliog. *Survival* 35 no 1 (Spring '93): p63-80
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
Ethnic conflict in Russia: Implications for the United States. Ronald K. McMullen. tab map bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p201-218
Ethnic sources of nationalism. Anthony D. Smith. bibliog. *Survival* 35 no 1 (Spring '93): p48-62
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
Minority issues and nationalism in Central-East Europe--the break up of the Austro-Hungarian Empire. Janet Gunn. *RUSI Journal* 138 no 4 (Aug '93): p42-46
Nationalism, the mass army, and military power. Barry R. Posen. bibliog. *International Security* 18 no 2 (Fall '93): p80-124
Nationalism and the crisis of the post-Soviet state. Jack Snyder. bibliog. *Survival* 35 no 1 (Spring '93): p5-26
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
Security dilemma and ethnic conflict. Barry R. Posen. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
Vanity and the bonfires of the "isms". Ralph Peters, Maj. *Parameters* 23 no 3 (Autumn '93): p39-50
NATURAL RESOURCES
See also
MINERALS
United States
Natural resource concerns in military training. George H. Siehl. *National Defense* 77 no 486 (Mar '93): p8-11
NATZIO, Georgina
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
NAUROTH, Tony, MSgt
Help in harsh conditions (an Army Reserve medical team in Bolivia). illus. *Soldiers* 48 no 1 (Jan '93): p48-49
NAUSEEF, John M., BrigGen
about
Officer cited in C-17 wrongdoing may lose bid for 2nd star. Neff Hudson. *Air Force Times* 53 no 31 (Mar 8 '93): p6
NAVAL ART AND SCIENCE. *See* MILITARY ART AND SCIENCE
NAVAL AVIATION
Great Britain
Naval air command in the 1990s. Colin Cooke-Priest, RAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p53-58
United States
Aircraft/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p185-186+
All strike fighters for the air wing. William Hamblet, LT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p63-67
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Naval aviation's expeditionary airfield capability: Power projection for the future. Eric K. Fippinger, Capt. illus por. *Marine Corps Gazette* 77 no 10 (Oct '93): p66-71
Naval fire support and the force projection Army. John Gordon, IV, Maj. illus tab. *Field Artillery* (Oct '93): p22-27
Not a 'CVN gator'. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p74-76
Out of the bull's eye: A new direction for naval aviation. J.A. Gattuso, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p31-36
Reserves can do it. Timothy E. Prendergast, CAPT. chart illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p72-76
U.S. naval aircraft and weapon developments, pt 1. Floyd D. Kennedy, Jr. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p150-152+
Who the...is "Icepack"? L.F. Murphy, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p83-85
History
Spruce, dope and Fordism: The flying coffins (British DeHavilland-4 observation airplane). Wilbur D. Jones, Jr. chart illus bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p10-23
NAVAL BASES
Russia
Northern Fleet's nuclear submarine bases. Joshua Handler. illus map bibliog. *Jane's Intelligence Review* 5 no 12 (Dec '93): p551-556
United States
Charleston, SC
Sailors find leaving Charleston hard to do. Don Ward. illus tab por. *Navy Times* 42 no 36 (Jun 14 '93): p34-35
Maintenance and Repair
Preparing the Navy for the 21st century. A. Peter Shack. por. *Military Engineer* 85 no 558 (Aug '93): p47-48
Naval Training Center, San Diego, CA
Last to pass: After 70 years, the boot camp in San Diego shuts its doors. Mark D. Faram. illus. *Navy Times* 43 no 8 (Nov 29 '93): p12-15
NAVAL BASES, AMERICAN
Australia
USN's (US Navy's) communications base for Australia's Navy. P. Lewis Young. map. *Asian Defence Journal* no 10 (Oct '93): p10-12
Bermuda
Bermuda shorts: In two years, Navy's out. Patrick Pexton. *Navy Times* 43 no 7 (Nov 22 '93): p26
Pentagon: Navy doesn't need Bermuda air base. Patrick Pexton. illus. *Navy Times* 42 no 28 (Apr 19 '93): p7
Iceland
Serving in Iceland: Real fears for the future. John Burlage. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p18
NAVAL CIVIL ENGINEERING LABORATORY. *See* NAVAL FACILITIES ENGINEERING SERVICE CENTER
NAVAL FACILITIES ENGINEERING COMMAND
Quality support to a changing navy. Jack E. Buffington, RADM. chart tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p29-32
NAVAL FACILITIES ENGINEERING SERVICE CENTER
Navy's new engineering service center. Joe Connett. *Military Engineer* 85 no 558 (Aug '93): p9
NAVAL FORCES, PACIFIC REGION
Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+
New developments in the law of the sea--the changing context for naval operations. Anthony Bergin. illus map tab. *Asian Defence Journal* no 1 (Jan '92): p34-38+
United States Navy--what future for the Pacific Fleet? P. Lewis Young. illus. *Asian Defence Journal* no 1 (Jan '92): p43-44+
NAVAL LIFE. *See* MILITARY LIFE
NAVAL POSTGRADUATE SCHOOL
Navy EW (electronic warfare) education adjusts to change. Fred Levien. illus.

NAVAL POSTGRADUATE SCHOOL (cont'd.)
Journal of Electronic Defense 16 no 8 (Aug '93): p58-61
NAVAL STATIONS. *See* NAVAL BASES
NAVAL SUPPLY SYSTEMS COMMAND
Security assistance program management in the Naval Supply Systems Command, pt II. Chuck McKenna, comp. illus map chart. *DISAM Journal* 16 no 1 (Fall '93): p43-64. Pt I, 15 no 4 (Summer '93): p1-26
US Navy Naval Supply Systems Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p30-31
NAVAL WARFARE
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Close to the edge: US carrier hones littoral-warfare concepts. Tim Ripley. illus. *International Defense Review* 26 no 7 (Jul '93): p571-572
Defending small combatants. Antony Preston. illus. *Asian Defence Journal* no 5 (May '92): p60+
Force molecule (maritime action group). Daniel T. Oliver, RADM. illus tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p71-73
Gulf states take to the sea. David Foxwell. illus. *International Defense Review* 26 no 2 (Feb '93): p148-150
Justification for naval forces. Arthur D. Baker. illus. *Naval Forces* 14 no 5 ('93): p10-14+
Littoral warfare--the shape of things to come? John Jordan. illus map. *Jane's Intelligence Review* 5 no 3 (Mar '93): p140-143
Littoral warfare: Adapting to brown-water operations. Frank J. Murphy, LCDR. illus por. *Marine Corps Gazette* 77 no 9 (Sep '93): p65-73
Ready or not? (ship readiness). Arthur H. Barber, III, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p59-62
Sea control and regional warfare. Michael Poirier, LCDR. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p63-65
Silent menance: Diesel-electric submarines in 1993. David Miller. illus chart map. *International Defense Review* 26 no 8 (Aug '93): p613-617
Surface warfare today. Antony Preston. illus. *Asian Defence Journal* no 7 (Jul '93): p36-39+
Equipment
Current torpedo developments. Antony Preston. illus. *Asian Defence Journal* no 11 (Nov '92): p72-74+
Gun and missile shield for tomorrow's warships? E.R. Hooton. illus. *International Defense Review* 26 no 9 (Sep '93): p723
Naval weapons and sensors. Mike Witt. illus. *Asian Defence Journal* no 5 (May '92): p34+
Noises off: Towed-array sonars find difficult targets. David Foxwell and Mark Hewish. chart illus. *International Defense Review* 26 no 9 (Sep '93): p713-715+
Spotting the sea-skimmer: Navies turn to infrared for searching and tracking. David Foxwell and Mark Hewish. illus chart. *International Defense Review* 26 no 8 (Aug '93): p624-626
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
History
After Marathon, the Greeks built 200 triremes because they knew the Persians would be back. Charles W. Gardner. illus. *Military History* 10 no 3 (Aug '93): p18+
Armistice enforced by cannon (Battle of Navarino, 1827). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p38-44
Study and Teaching
Teaching the art of war at sea (sea training staff at Portland Naval Base in the UK). Peter Howard. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p23+
NAVAL YARDS. *See* NAVAL BASES
NAVE, Eric, Capt
-- jt auth
Betrayal at Pearl Harbor: How Churchill lured Roosevelt into WWII; book review. James Rusbridger and Eric Nave, Capt. *Military Review* 73 no 4 (Apr '93): p84-85
about
Man who read the unreadable (father of British codebreakers in Asia). Denis Warner. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p39
NAVIAS, Martin
African People's Liberation Army. *Jane's Intelligence Review* 5 no 4 (Apr '93): p191-192
-- jt auth
Apartheid armies: South Africa's homeland forces. Gavin Cawthra and Martin Navias. map bibliog. *RUSI Journal* 137 no 6 (Dec '92): p15-20
Ciskei Defence Force. Gavin Cawthra and Martin Navias. map por illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p94-96
Inkatha--past, present and future. Gavin Cawthra and Martin Navias. por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p476-479
NAVIGATION
See also
RADAR NAVIGATION
Study and Teaching
Mounted land navigation. Kelly Johnson, SSgt, and others. *Military Police* (Dec '92): p44-45
NAVIGATION, AIR
Methodology
Accurate navigation planning for aviators. Robert W. Brown, CW2. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p45-48
NAVIGATION, CELESTIAL
Crew coordination and the celestial nav leg. John Graham, Capt. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p7-9
Equipment
Integrated INS/GPS (inertial navigation system/Global Positioning System) takes off in the US. Mark Hewish. illus chart. *International Defense Review* 26 no 2 (Feb '93): p172-174
NAVIGATION, INERTIAL
Equipment
Integrated INS/GPS (inertial navigation system/Global Positioning System) takes off in the US. Mark Hewish. illus chart. *International Defense Review* 26 no 2 (Feb '93): p172-174
NAVIGATION SYSTEMS
Add-on pods: One pilot, one weapon, one hit. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Jan '93): p52+
Extending GPS (Global Positioning System) on land, sea and air. Mark Tapscott. illus. *Defense Electronics* 25 no 8 (Jul '93): p42-44+
Global positioning system versus gyro. Doug Richardson. illus tab. *Armada International* 17 no 5 (Oct-Nov '93): p42+
GPS (global positioning system) and Marine air traffic control--a better way. Thomas J. Sisak, 1stLt. tab. *Marine Corps Gazette* 77 no 5 (May '93): p47-49
GPS (Global Positioning System) manufacturers see opportunities in Pacific Rim. John F. Morton. illus. *Asian Defence Journal* no 12 (Dec '92): p52-54+
GPS: Revolution in navigation. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 4 (Apr '93): p16-17
How Navstar (the Navstar Global Positioning System) became indispensable. Michael R. Rip. tab illus. *Air Force Magazine* 76 no 11 (Nov '93): p46-49
Integrated INS/GPS (inertial navigation systems/Global Positioning System): Europe hedges its bets. Mark Hewish. illus. *International Defense Review* 26 no 4 (Apr '93): p332-334
Military aircraft navigation braces for a new revolution. John Keller. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p39-40+
Navigation/targeting pods for combat aircraft revisited. Gilbert Young. illus tab. *Military Technology* 17 no 9 (Sep '93): p48-50+
Next frontier (space). Becky Colaw, Capt. illus por. *Airman* 37 no 6 (Jun '93): p22-31
Success first time every time (GPS and inertial navigation systems are helping to get the UK RAF Hercules into Sarajevo, Bosnia). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p23-24
Why (interest in U.S.) Space (Command) for the Army? Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p24
See also
LANTIRN
LORAN
Research and Development
Integrated INS/GPS (inertial navigation system/Global Positioning System) takes off in the US. Mark Hewish. illus chart. *International Defense Review* 26 no 2 (Feb '93): p172-174
NAVIGATORS
'Plenty of future for a...navigator'. Joe West. tab. *Air Force Times* 53 no 27 (Feb 8 '93): p16
Some pilots will begin as navigators. Steven Watkins. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p13
NAVY
Combat fleets. A.D. Baker, III. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p168-170
Commanders respond (commanders of the world's navies respond to the question: "What will be the most important naval development...in the next 10 years?"), pt 2. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p39. Pt 1, 119 no 3 (Mar '93): p29-36
Justification for naval forces. Arthur D. Baker. illus. *Naval Forces* 14 no 5 ('93): p10-14+
Mahan? (21st century's voice of navalism). William D. Needham, CDR. bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p43-45
Naval balance. Antony Preston. illus tab. *Naval Forces* 14 no 2 ('93): p8-9+. Includes table survey of world shipbuilding market status
Professional notes. See issues of *U.S. Naval Institute Proceedings*
World navies in review. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p94-99+
See also
APPROPRIATIONS AND

NAVY (cont'd.)
EXPENDITURES - Navy
COMBAT CONTROL CENTERS - Navy
DISCHARGES, RELEASES, AND SEPARATIONS - Navy
DOCTRINE - Navy
EDUCATION, MILITARY - Navy - United States
EDUCATION, OFF-DUTY - Navy
ENGINEER CENTERS AND SCHOOLS - Navy
ENGINEER UNITS - Navy
ENGINEERS - Navy
EQUIPMENT - Navy
EQUIPMENT - Reserve Forces - Navy
INACTIVATION OF INSTALLATIONS AND UNITS - Navy
INSPECTION - Navy
Logistics - Navy
Medical and Sanitary Affairs - Navy
MEDICAL SERVICE - Navy
MISSILES - United States - Navy
NONCOMMISSIONED OFFICERS - Navy
OFFICERS - Navy
PERSONNEL - Navy
PROCUREMENT - Navy
PROMOTION - Navy
RECRUITING AND ENLISTMENT - Navy
Research and Development - Navy - United States
Reserve Forces - Navy
RETIREMENT - Navy
ROLES AND MISSIONS - Navy
SUPPLY - Navy
WEAPONS PROCUREMENT - Navy

Argentina

Argentina--the rise and fall of a regional superpower. Adrian J. English. map illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p474-478

Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. Juan Carlos Neves, Cdr. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67

Asia

International conference on maritime change: Issues for Asia. Benjamin Machmud. illus por. *Asian Defence Journal* no 3 (Mar '92): p65-67

Naval build-up to continue unabated, pt 2. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+

Russian weapons and ships in the Asia-Pacific region. Antony Preston. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63

Asia, Southeastern

Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64

South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16

Australia

Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64

Australian new submarine programme--an update; includes interview with Ross Milton of Australian Submarine Corporation. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '92): p6-7+

Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+

RAN (Royal Australian Navy) targets sonars. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p24+

Royal Australian Navy: A review of current activities and issues. P. Lewis Young. illus tab. *Asian Defence Journal* no 10 (Oct '93): p72+

Royal Australian Navy's mine hunter project. P. Lewis Young. illus. *Asian Defence Journal* no 10 (Oct '92): p55+

South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16

USN's (US Navy's) communications base for Australia's Navy. P. Lewis Young. map. *Asian Defence Journal* no 10 (Oct '93): p10-12

Equipment

Australia's search for a new coastal mine countermeasures vessel. P. Lewis Young. illus. *Asian Defence Journal* no 9 (Sep '93): p78-80+

Royal Australian Navy's new Collins class submarines. Antony Preston. illus chart. *Naval Forces* 14 no 5 ('93): p32-34+

Bangladesh

Bangladesh on the way back. James Goldrick, Cdr. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p68-71

Bibliography

Notable naval books of 1992. Thomas J. Cutler, LCDR, Ret. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p219-223

Brazil

History

River passage sought (War of the Triple Alliance, 1865-1870). Ricardo Bonalume Neto. illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+

Canada

Canada is ignoring its Navy. Alexander M. Wooley. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p83-86

Patrolling Canada's coastline: The hydrofoil reconsidered. Peter Dalton, SubLt. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p29-35

Chile

Chilean Navy in perspective. Yusoff Ahmad, LtCol. illus por map. *Asian Defence Journal* no 12 (Dec '93): p10+

Interview: The Chilean Navy is healthy; interview with Adm Jorge M. Busch, CINC, Chilean Navy. Robert L. Scheina. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p89-92

China (People's Republic)

Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64

China heads toward blue waters. Yihong Zhang. illus. *International Defense Review* 26 no 11 (Nov '93): p879-880

Chinese naval developments post Gulf War. Gordon Jacobs. illus bibliog. *Jane's Intelligence Review* 5 no 2 (Feb '93): p81-85

Maritime importance of the South China Sea. David Miller. illus map. *Naval Forces* 14 no 2 ('93): p32-34+

Myanmar: Chinese naval base: Many rumors, few facts. William Ashton. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p25. Also vol 20 no 1

Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+

Russian weapons and ships in the Asia-Pacific region. Antony Preston. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63

South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16

Denmark

Equipment

Denmark's naval modernization-- survival through innovation. David Foxwell. illus. *International Defense Review* 26 no 1 (Jan '93): p55-56

Patrol vessels for all tasks and budgets. Hans Harboe-Hansen. illus. *Naval Forces* 14 no 2 ('93): p40+

France

French expertise in mine warfare. illus. *Asian Defence Journal* no 9 (Sep '93): p94+

French naval technology. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '92): p36+

Germany

German Navy's Frigate 124: The options. Jürgen Rhades, Capt, Ret. illus chart. *Naval Forces* 14 no 4 ('93): p74-76+

Germany (West)

German Navy faces the future. Jürgen Rhades, Capt, Ret. illus. *Naval Forces* 13 no 6 ('92): p18-22

Equipment

Launch of the Brandenburg--first type 123. Jürgen Rhades, Capt, Ret. illus. *Naval Forces* 13 no 6 ('92): p48-50

Great Britain

Blueprint for the future fleet. Richard Scott. illus. *Naval Forces* 14 no 4 ('93): p26-28+

Cohabiting in the Adriatic. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p10-12. Also vol 20 no 1

Fleet for the 90s; based on a presentation to the Institute on 26 Nov '92. Jock Slater, Adm. illus. *RUSI Journal* 138 no 1 (Feb '93): p8-15+

Former naval cheapskate: Chancellor of the Exchequer Winston Churchill and the Royal Navy, 1924-1929. David MacGregor. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p319-333

Maritime peacekeeping; based on a presentation to the Institute, 17 Jun '93. J.J. Blackham, RAdm. por chart map. *RUSI Journal* 138 no 4 (Aug '93): p18-23

Rationale for maritime forces in the new strategic environment. Peter Abbott, RAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p32-39

Royal Navy in the 1990s; interview with Adm Benjamin Bathurst, Chief of Naval Staff and First Sea Lord. illus por. *Naval Forces* 14 no 4 ('93): p14-15+

Royal Navy: Staying afloat in an uncertain world. Eric Grove. illus. *Naval Forces* 14 no 4 ('93): p22-25

Royal Navy's minor war vessels--'good things come in small packages'. C.J. Freeman, Commo. illus. *RUSI Journal* 138 no 2 (Apr '93): p59-65

Supporting 'a navy for the nineties'. Neville Purvis, VAdm. illus chart. *RUSI Journal* 137 no 6 (Dec '92): p27-33

History

First taste of glory (Battle of Cape St. Vincent, 1797). Eric Niderost. illus map bibliog. *Military History* 10 no 1 (Apr '93): p50-57+

Return home doubtful (Zeebrugge raid). Richard Baumgartner. illus map bibliog. *Military History* 9 no 6 (Feb '93): p34-41+

Training

Teaching the art of war at sea (sea training staff at Portland Naval Base in the UK). Peter Howard. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p23+

Guatemala

Guatemalan combat arms update. Julio A.

NAVY (cont'd.)
Montes. illus. *Jane's Intelligence Review* 5 no 8 (Aug '93): p382-383
India
India's naval expansion. Antony Preston. illus. *Asian Defence Journal* no 9 (Sep '92): p66+
India's naval future: Fewer ships, but better. Hormuz P. Mama. illus. *International Defense Review* 26 no 2 (Feb '93): p161-164
India's Navy blends Eastern and Western ships, systems. James C. Bussert. illus. *Signal* 48 no 4 (Dec '93): p41-43
Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+
Indian Ocean Region
Naval cooperation in the Indian Ocean. James Eberle, Adm, Ret. illus. *Naval Forces* 14 no 1 ('93): p8-11
Indonesia
Indonesia's force modernisation: Strategies and plans. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+
Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+
South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Iran
Red flags over Iran's Navy. Philip Finnegan. illus. *Navy Times* 43 no 11 (Dec 20 '93): p34
Israel
Flotilla 13: Israel's naval commandos. Samuel M. Katz. illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p119-123
Israel's Navy looks over the horizon. David Foxwell. illus. *International Defense Review* 26 no 4 (Apr '93): p299-301
Italy
Can Italy retain her position as Europe's leading naval exporter? Antony Preston. illus. *Asian Defence Journal* no 10 (Oct '92): p64-66+
Italy's Navy ready in the Med (Mediterranean Sea). Adriano Sarto, Capt. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p58-62
Japan
Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64
South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
History
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. Yoji Koda, Capt. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
Revolt against the Washington Treaty: The Imperial Japanese Navy and naval limitation, 1921-1927. Sadao Asada. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p82-97
Korea (North)
Korean People's Navy--further perspectives. Gordon Jacobs. illus chart. *Jane's Intelligence Review* 5 no 7 (Jul '93): p315-319
Korea (South)
Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64
Republic of Korea Navy today. Antony Preston. illus. *Military Technology* 17 no 8 (Aug '93): p34-36+
South East Asian naval programmes, pt 3. Prasun Sengupta. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Latin America
Latin American navies: The decline continues. Adrian J. English. illus. *Naval Forces* 14 no 3 ('93): p12-14+
Malaysia
RMN (Royal Malaysian Navy): Upgrading of a coastal force. Edmond Dantes. map illus por. *Asian Defence Journal* no 6 (Jun '93): p26-28+
Shipyards at war for OPV (Offshore Patrol Vessel) project. Benjamin Machmud. illus. *Asian Defence Journal* no 5 (May '92): p44-48
South East Asian naval programmes, pt 3. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Mediterranean Region
NATO's new standing naval force Mediterranean. Guy A.H. Toremans. illus. *Naval Forces* 14 no 3 ('93): p6-8+
Middle East
Gulf states take to the sea. David Foxwell. illus. *International Defense Review* 26 no 2 (Feb '93): p148-150
Equipment
Making a mark on a mixed (Middle East electronics) market. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
North Atlantic Treaty Organization
NATO's new standing naval force Mediterranean. Guy A.H. Toremans. illus. *Naval Forces* 14 no 3 ('93): p6-8+
SACLANT (Supreme Allied Commander Atlantic): A "purple" weight-puncher in the NATO ring. Rupert Pengelley. por illus. *International Defense Review* 26 no 5 (May '93): p403-404
Norway
German-Norwegian U-212 project delayed: The Norwegian view; interview with the Inspector General of the Royal Norwegian Navy, RAdm Kjell A. Prytz. illus por. *Naval Forces* 14 no 1 ('93): p42-44+
Pacific Region
Build a WestPac naval alliance. Sam Bateman, Commo. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p77-82
Russian weapons and ships in the Asia-Pacific region. Antony Preston. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63
Pakistan
Pakistan's Navy in transition. Martin Douglas. illus. *Naval Forces* 14 no 5 ('93): p20-22
Persian Gulf Region
Gulf states expand their navies. Martin Douglas. illus. *Naval Forces* 14 no 1 ('93): p12-13
Poland
Jane's interview (with Chief of Polish Naval Aviation Commodore Jan Kania). Piotr Butowski. por. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p32
Russia
Admiral Kuznetsov--the pride of the Russian fleet. John Jordan. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p265-271
Changing superpower maritime roles; address to the Internat'l Conference on Maritime Change, Sydney, Australia Nov '91. Robert J. Kelly, ADM. illus. *Asian Defence Journal* no 2 (Feb '92): p44-48
Northern Fleet's nuclear submarine bases. Joshua Handler. illus map bibliog. *Jane's Intelligence Review* 5 no 12 (Dec '93): p551-556
Reforming the Russian Navy; interview with Adm Felix Gromov, Commander-in-Chief of the Russian Navy. illus por. *Naval Forces* 14 no 4 ('93): p6-8+
Russian naval view. See issues of *U.S. Naval Institute Proceedings*
Russian Navy in distress. Peter A. Huchthausen, CAPT, Ret. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p77-80
Vice Admiral Eduard Baltin--Commander of the Black Sea Fleet. Richard A. Woff. por tab. *Jane's Intelligence Review* 5 no 5 (May '93): p219-220
We are ready when you are (development of relations between the U.S. and Russian navies). Valery I. Aleksin, RAdm. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p54-57
What future for the Russian Pacific Navy? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '93): p32-34+
What prospects for the Russian Pacific Fleet in the new Commonwealth of Independent States? Some speculations upon an uncertain future. P. Lewis Young. illus map chart. *Asian Defence Journal* no 2 (Feb '92): p32-33+
Singapore
South East Asian naval programmes, pt 3. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
South Africa (Republic)
Jane's interview (with VAdm Robert Simpson-Anderson SD, Chief of the South African Navy). Helmoed-Römer Heitman. por. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p40
South China Sea
Maritime importance of the South China Sea. David Miller. illus map. *Naval Forces* 14 no 2 ('93): p32-34+
Soviet Union
Russian Navy and the new union: Problems and prospects. Nikolai N. Amelko, Adm, Ret. illus. *Naval Forces* 13 no 6 ('92): p6-8+
Soviet Navy today. Antony Preston. illus. *Asian Defence Journal* no 2 (Feb '92): p86-87+
Spain
Spanish Navy today. Antony Preston. illus. *Asian Defence Journal* no 6 (Jun '92): p46-48+
Taiwan
Asia-Pacific navies to the end of the decade. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64
South East Asian naval programmes, pt 3. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Thailand
South East Asian naval programmes, pt 3. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Training
Naval affairs: Training for war. Antony Preston. illus. *Asian Defence Journal* no 6 (Jun '93): p34-36+
Turkey
Turkish naval forces--changing tasks. Vural Bayazit, Adm. por illus. *NATO's Sixteen Nations* 38 no 4 ('93): p45-46+
United States
Adjusting AAW (anti-air warfare) for littoral warfare. John Boatman, and others. illus.

NAVY (cont'd.)
International Defense Review 26 no 6 (Jun '93): p465-466+
(ADM) Kelso and his Navy; interview. por illus. *Navy Times* 42 no 39 (Jul 5 '93): p12-13
Are fitness tests killing sailors? John Burlage. illus tab. *Navy Times* 42 no 44 (Aug 9 '93): p4
Aviators prepared for investigative 'sharks'. Patrick Pexton. *Navy Times* 43 no 8 (Nov 29 '93): p6
"Be careful of what you ask for..."; interview with Secretary of the Navy, Sean O'Keefe. Fred Rainbow and John Miller. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p73-76
Behind scenes: Owens the architect. Don Ward. por. *Navy Times* 42 no 49 ('93): p14-15
Carrier fleet of 12 seems sunk. Don Ward and Patrick Pexton. illus. *Navy Times* 42 no 38 (Jun 28 '93): p4
"Challenging future"; interview with Navy Secretary John H. Dalton. James D. Hessman and Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 10 (Oct '93): p11+
Changing scenarios, roles and strategies for the US armed forces: Some thoughts on aspects of US Navy planning. P. Lewis Young. illus. *Asian Defence Journal* no 3 (Mar '92): p20+
Changing superpower maritime roles; address to the Internat'l Conference on Maritime Change, Sydney, Australia Nov '91. Robert J. Kelly, ADM. illus. *Asian Defence Journal* no 2 (Feb '92): p44-48
Clinton, congress...confusion. Ned Hogan, RADM, Ret. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p157-158+
Clinton's military. William Matthews, and others. illus map tab chart. *Navy Times* 42 no 49 ('93): p12-14+
Combat-loaded for whitecap conditions; interview with Military Sealift Command commander VADM Michael P. Kalleres. James D. Hessman and Vincent C. Thomas, Jr. por illus chart. *Sea Power* 36 no 5 (May '93): p11-16
Commanding at sea. Don Ward. illus tab. *Navy Times* 43 no 11 (Dec 20 '93): p12-14
Complementary capabilities from the sea. Carl E. Mundy, Jr, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p17-21
Counterbattery (issues raised and counterpoints to the downing of Iran Flight 655). Will Rogers, CAPT, Ret. por. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p57-58
Crisis of confidence (in military justice). Thomas M. Gallagher, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p32-36
Department of the Navy 1993 Posture Statement; excerpted from the Navy-Marine Corps 1993 Posture Statement. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. por illus tab chart. *Marine Corps Gazette* 77 no 5 (May '93): p24-33
Destruction of U.S. anti-submarine warfare. James C. Bussert. illus. *Defense Electronics* 25 no 5 (Apr '93): p51-53+
Exclusive AFJI interview with: R. Adm. Riley D. Mixson, USN, Director, Air Warfare, Office of the Chief of Naval Operations. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 7 (Feb '93): p17+
Four strategies and tremendous talent; interview with VADM William C. Bowes. Vincent C. Thomas, Jr. por illus. *Sea Power* 36 no 7 (Jul '93): p11-12+
Freeze on admirals is over. Patrick Pexton. por. *Navy Times* 43 no 4 (Nov 1 '93): p8
From the boardroom: James E. Turner, Jr, President, General Dynamics Electric Boat Division; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p38
From the sea, into the future (special report on the US Navy). Frank B. Kelso, II, ADM. por illus. *Sea Power* 36 no 4 (Apr '93): p17-18+
Future is now: Remaking the Navy for the 21st century. Don Ward. illus. *Navy Times* 43 no 1 (Oct 11 '93): p12-14
Future of US' attack sub fleet depends less on finding new missions than on shedding light on what it's been doing all along. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p30-32
Gallery of US Navy, Marine Corps, and Army aircraft. Kenneth Munson, and others. illus. *Air Force Magazine* 76 no 7 (Jul '93): p75-87
Getting ship-shape for women. John Burlage. illus. *Navy Times* 43 no 8 (Nov 29 '93): p4
Great job, tough life (in the Navy). John Burlage. illus tab. *Navy Times* 43 no 5 (Nov 8 '93): p14-16
Heartbeat of the Navy; interview with VADM R.J. Zlatoper, Chief of Naval Personnel. por illus. *Sea Power* 36 no 12 (Dec '93): p7-8+
Home! Six-month experiment laid to rest as Roosevelt returns. Chris Lawson. illus tab. *Navy Times* 42 no 50 (Sep 20 '93): p3-4
How change saved (ADM) Kelso's job. Patrick Pexton. por. *Navy Times* 43 no 2 (Oct 18 '93): p6
How many carriers? Don Ward and Mark D. Faram. illus. *Navy Times* 42 no 29 (Apr 26 '93): p12-14
In an era of "jointness", and with emphasis on "expeditionary" capability, the Navy looks to the future with optimism. Charles W. Corddry. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p2-3+
In the thick of it: They may be forgotten, but 15,000 sailors are still focused on Saddam. Don Ward. illus map. *Navy Times* 42 no 46 (Aug 23 '93): p10-12+
Inexplicable decisions, realpolitik, and childish power play. Pamela Pohling-Brown. por. *International Defense Review* 26 no 7 (Jul '93): p553-554
It's a tough life (duty on a small ship). Jack Weible. illus. *Navy Times* 42 no 50 (Sep 20 '93): p12-14
It's going to be a bumpy ride (the Navy must adopt a defense vision). Thomas P.M. Barnett and Henry H. Gaffney. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p23-26
Jane's interview (with RADM Riley Mixson, Director of Naval Aviation). Barbara Starr. por. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p40
Last to pass: After 70 years, the boot camp in San Diego shuts its doors. Mark D. Faram. illus. *Navy Times* 43 no 8 (Nov 29 '93): p12-15
Learning to do more with less (the future of naval power projection). Chris Lawson. illus tab. *Navy Times* 42 no 51 (Sep 27 '93): p8
Long quest for a SecNav. Patrick Pexton. por. *Navy Times* 42 no 29 (Apr 26 '93): p3
Making boot camp more like life at sea. Mark D. Faram. illus. *Navy Times* 43 no 3 (Oct 25 '93): p4
Mine boggling (after Desert Storm changes for mine warfare). Don Ward. illus. *Navy Times* 42 no 38 (Jun 28 '93): p12-14
Most important commitment of naval leadership; interview with RADM Philip M. Quast. James D. Hessman and Vincent C. Thomas, Jr. por. *Sea Power* 36 no 9 (Sep '93): p9-10+
"Most significant change...since World War II"; interview with VADM William A. Owens, N-8. Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 3 (Mar '93): p11-17
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Naval renewal. James Kitfield. por illus. *Government Executive* 25 no 4 (Apr '93): p26-29
Naval service is joint. Frank B. Kelso, II, ADM and Carl E. Mundy, Jr, Gen. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p44-46
Navy and Marines focus on achilles' heel: Shallow-water mines. Edward J. Walsh. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p35-38
Navy Christmas. Patrick Pexton, and others. illus map por. *Navy Times* 43 no 12 (Dec 27 '93): p12-16
Navy leaves Gulf without a carrier. Patrick Pexton. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p4
Navy refines strategic sealift goals. Edward J. Walsh. illus. *Sea Power* 36 no 5 (May '93): p17-19
Navy-Marine team redefines expeditionary warfare; interview with MajGen Harry W. Jenkins, Jr. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p30-32
Navy's new approach to Cooperative Logistics Supply Support Arrangements (CLSSAs) for the 1990s. Eric Sorensen, CDR. illus. *DISAM Journal* 15 no 3 (Spring '93): p70-76
New bosses chosen for Navy. Patrick Pexton. por. *Navy Times* 42 no 52 (Oct 4 '93): p10
New horizons: As subs surface from Cold War, the view is friendlier but busier. Don Ward. illus tab. *Navy Times* 43 no 6 (Nov 15 '93): p14-16+
New (Navy) Secretary: A focus on people. Patrick Pexton. por. *Navy Times* 42 no 44 (Aug 9 '93): p6
Persona (problems with the Navy way of looking at things). David R. Oliver, Jr, RADM. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p54-57
Red symbols and the Golden Triangle: CINCLANT (commander-in-chief, U.S. Atlantic Command), CINCPAC (commander-in-chief, U.S. Pacific Command) report to Congress. L. Edgar Prina. illus. *Sea Power* 36 no 6 (Jun '93): p25-26+
Sea power/Navy. illus tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p107-108+
Sealift--does the United States have enough? P. Lewis Young. illus. *Asian Defence Journal* no 7 (Jul '93): p43-47
Seaside sonata: Interview with Vice Adm. Jerry O. Tuttle. Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 8 (Aug '93): p9-13
SecNav search ends with Dalton. Patrick Pexton. por. *Navy Times* 42 no 30 (May 3 '93): p3
Sitting in judgment (special report on Tailhook). Patrick Pexton, and others. por. *Navy Times* 42 no 30 (May 3 '93):

NAVY (cont'd.)
p12-14+
Softening the blow (the Navy's fight to protect officer promotion opportunities in the drawdown). Don Ward. chart illus por. *Navy Times* 42 no 37 (Jun 21 '93): p12-14
Soon there will be more sailors than jobs. John Burlage. tab. *Navy Times* 42 no 34 (May 31 '93): p8
Standing watch for enlisteds. John Burlage. por. *Navy Times* 43 no 7 (Nov 22 '93): p8-9
"Story that has no end" (Persian Gulf region). James A. Field, Jr. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p110-113
Surface warfare pins getting scarcer. John Burlage. illus. *Navy Times* 42 no 31 (May 10 '93): p8
Survival of the fittest (advancing in the Navy). John Burlage. illus tab. *Navy Times* 43 no 10 (Dec 13 '93): p14-16
Tailhook, tailspin. Patrick Pexton. por. *Navy Times* 43 no 2 (Oct 18 '93): p3-4+
Tailhook II: Trauma and aftermath. James D. Hessman and Mary I. Nolan. *Sea Power* 36 no 6 (Jun '93): p47-48
Tailhook: 7 pay a price. Patrick Pexton. *Navy Times* 42 no 34 (May 31 '93): p6
Taking charge: Dalton is ready. Patrick Pexton. por. *Navy Times* 42 no 42 (Jul 26 '93): p4
Testing the flex in 'flexible presence': Tomahawk raid leaves Med without a carrier. Don Ward. map. *Navy Times* 42 no 40 (Jul 12 '93): p8
This is no cutting drill: Will $6.3 billion cut hurt morale and readiness? John Burlage. tab. *Navy Times* 42 no 38 (Jun 28 '93): p3
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
Top government purchasers (for the) Navy: 21st century force to favor carriers over subs (includes DOD ships). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p94+
Unequal warriors: The inequity in warfare qualifications. Jon R. Anderson. por illus. *Navy Times* 42 no 41 (Jul 19 '93): p12-13
United States Navy, the Indian Ocean and the politics of worldwide command in a post-Cold War world. P. Lewis Young. illus. *Asian Defence Journal* no 4 (Apr '93): p6-7+
United States Navy and United Nations peace-keeping operations. George Allison, CAPT. chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p22-35
United States Navy faces the 1990s. Antony Preston. illus. *Asian Defence Journal* no 7 (Jul '92): p54-56+
United States Navy--on a new course. Frank B. Kelso, II, ADM. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p35-38
United States Navy--what future for the Pacific Fleet? P. Lewis Young. illus. *Asian Defence Journal* no 1 (Jan '92): p43-44+
US Navy gets into theatre missile defense. Barbara Starr and John Boatman. illus. *International Defense Review* 26 no 6 (Jun '93): p468
U.S. Navy in review. John F. Morton. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p117-118+
US Navy's role expands while its fleet shrinks. Scott C. Truver. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p26+
We are ready when you are (development of relations between the U.S. and Russian navies). Valery I. Aleksin, RAdm. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p54-57
Why the Navy didn't find Amelia. Richard E. Gillespie. illus por map bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p73-77
Wooing sailors back to sea--Navy trying to fill ships' critical gaps. John Burlage. illus. *Navy Times* 42 no 45 (Aug 16 '93): p8
World apart: Air Force, Navy still feuding despite effort to get along. Julie Bird. illus tab. *Air Force Times* 54 no 10 (Oct 11 '93): p12-14
See also
MILITARY SEALIFT COMMAND
Bibliography
Facts, analysis, opinion, and fiction. Brooke Nihart, Col, Ret. bibliog. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p287-296
Chronology
U.S. Navy in review. John F. Morton. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p117-118+
Directories
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
Key personnel locator: Department of the Navy--Washington area organizations. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p282-285. Table only
(Navy flag officers). por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p251-273. Chiefly pictorial
Equipment
Aircraft/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p185-186+
Fire support: Fill the gap. Clarence Todd Morgan, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p53-56+
Frigate still fits. Bruce R. Linder, CAPT. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p36-41
Helicopters/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p197-198+
Sea power/Navy. illus tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p107-108+
Ships/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p121-122+
United States Navy--on a new course. Frank B. Kelso, II, ADM. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p35-38
US Navy shipboard electro-optics: Passive sensor programmes shape up. Will F. Schaefer. illus. *Naval Forces* 14 no 3 ('93): p28-30+
Weapons/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p178-184
History
All-steam, all-steel: White Squadron to Great White Fleet--America acquires a new Navy. Wilbur D. Jones, Jr. por illus chart tab bibliog. *Program Manager* 22 no 6 (Nov-Dec '93): p2-16
Organization
(Directory and organizational chart of flag rank officers of the naval services and defense related congressional activities). por chart. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p173-208
Jane's interview (with Admiral Paul D. Miller, Commander-in-Chief US Atlantic Command and Supreme Allied Commander Atlantic). Barbara Starr. por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p32
"Most significant change...since World War II"; interview with VADM William A. Owens, N-8. Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 3 (Mar '93): p11-17
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Wave of the future. Frank B. Kelso, II, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p13-16
What is a maritime action group? Robert O. Crawshaw, CAPT. illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p28-31
Training
Naval Special Warfare Center: 'Schoolhouse' for naval special operations. illus. *Special Warfare* 6 no 2 (May '93): p14-17
Top torpedo (the need for a Submarine Aggressor Squadron for training purposes). Wade H. Schmidt, LT. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p130-131
Yugoslavia
Croatian Navy. Milan Vego. illus map tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p11-16
NAVY LEAGUE
Navy League's 1993-94 resolutions. illus. *Sea Power* 36 no 8 (Aug '93): p27-34
NLUS (Navy League of the U.S.) 1993 awards: The pursuit of excellence. Mary I. Nolan. *Sea Power* 36 no 7 (Jul '93): p45-47
Exhibitions
SAS (Navy League's Sea-Air-Space Exposition) 1993 spotlights naval systems, technology. Edward J. Walsh. illus. *Sea Power* 36 no 4 (Apr '93): p51-52+
NAYLOR, Sean D.
Aideed gets a VIP ride on U.S. plane. illus. *Army Times* 54 no 20 (Dec 13 '93): p8
Combat patches approved for service in Somalia. illus. *Army Times* 54 no 1 (Aug 2 '93): p10
(Gen) Peay: Budgets hurting optempo. *Army Times* 53 no 40 (May 3 '93): p25
Headquarters staff tested in two-crisis scenario. *Army Times* 54 no 8 (Sep 20 '93): p35
Info war ('digitization' will shape how future wars are fought). illus por. *Army Times* 53 no 42 (May 17 '93): p12-14
Job debate stalls new career maps. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p3
Limited medals for (Operation Restore) Hope. illus. *Army Times* 54 no 13 (Oct 25 '93): p3
New Army secretary sworn in. por. *Army Times* 54 no 19 (Dec 6 '93): p3
No peace in peacekeeping. illus map. *Army Times* 54 no 11 (Oct 11 '93): p14-16
Operations, training shortfalls spur worries about readiness. tab. *Army Times* 53 no 37 (Apr 12 '93): p8
Prestigious combat badge given to troops. illus. *Army Times* 54 no 18 (Nov 29 '93): p15
Ranger 'hit-team' mission in Somalia denied. illus map. *Army Times* 54 no 6 (Sep 6 '93): p6+
Ready or not (readiness of today's Army). chart illus por. *Army Times* 53 no 50 (Jul 12 '93): p10+
Ridgway made mark on 82d, Army. por obit. *Army Times* 54 no 2 (Aug 9 '93): p27
Rules of domestic engagement (states, cities receive first field manual for support

NAYLOR, Sean D. (cont'd.)
operations). illus. *Army Times* 54 no 8 (Sep 20 '93): p34
Somalia: Rangers withdraw, new troops arrive. *Army Times* 54 no 14 (Nov 1 '93): p4
Troops readied for Bosnia may travel on 'digital dirt'. illus. *Army Times* 54 no 10 (Oct 4 '93): p10
Two killed as action continues in Somalia. *Army Times* 53 no 50 (Jul 12 '93): p7
Violence, rifts escalate in Somalia. *Army Times* 53 no 52 (Jul 26 '93): p10
War game offers insights into 21st century warfare. illus. *Army Times* 53 no 52 (Jul 26 '93): p30
Warlord fires back at U.N.: Followers of Aideed keep up campaign against peacekeepers. *Army Times* 53 no 51 (Jul 19 '93): p6
-- and Matthews, William
Bombing deaths in Somalia leave troops angry. illus. *Army Times* 54 no 4 (Aug 23 '93): p14
-- and others
Balkan primer--mission analysis: Quagmire. Sean D. Naylor, and others. illus map. *Army Times* 53 no 43 (May 24 '93): p10+
-- jt auth
10th Mountain strikes in Somalia; two wounded. Tom Donnelly and Sean D. Naylor. map. *Army Times* 53 no 47 (Jun 21 '93): p6
Clinton's JCS (Joint Chiefs of Staff) nominee (Gen Shalikashvili) began as buck private. William Matthews and Sean D. Naylor. por. *Air Force Times* 54 no 3 (Aug 23 '93): p6
NEALE, Mary Lou Colbert
Russia's women of war. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
NEEDHAM, Thomas, BrigGen
about
Interview on POW/MIA affairs with Army Brig. Gen. Thomas Needham, Commander, Joint Task Force-Full Accounting. por. *Airman* 37 no 2 (Feb '93): p34-35
NEEDHAM, William D., CDR
Mahan? (21st century's voice of navalism). bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p43-45
NEELY, David E., LtCol
-- and Romanych, Marc J., Maj
Strategic rotation (Patriot air defense units in Southwest Asia). illus por. *Air Defense Artillery* (Nov-Dec '93): p30-34
NEGOTIATION
Getting to the (right) bottom-line. Paul O. Ballou, Jr and Bert A. Milliken. illus tab. *Program Manager* 22 no 1 (Jan-Feb '93): p2-5
Negotiation of international cooperative defense acquisition agreements: A case study. Richard Kwatnoski. bibliog. *DISAM Journal* 15 no 2 (Winter '92-93): p74-78
Safeguarding hostage negotiators. Anthony J. Hare, Maj. *Military Police* (Dec '92): p15-17
NEGROES IN THE ARMED FORCES.
See BLACKS IN THE ARMED FORCES
NEKRASOV, George
North of Gallipoli. The Black Sea fleet at war 1914-17; book review.
Asia-Pacific Defence Reporter 19 no 10-11 (Apr-May '93): p36
NELSON, Daniel N.
Balkan perspective. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Democracy, markets and security in Eastern Europe. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
NELSON, Delores
Tropic test.. illus. *Soldiers* 48 no 1 (Jan '93): p21
NELSON, Horatio
about
First taste of glory (Battle of Cape St. Vincent, 1797). Eric Niderost. illus map bibliog. *Military History* 10 no 1 (Apr '93): p50-57+
NELSON, Michael A., LtGen
about
Southern Watch (coalition forces against Iraq). Robyn A. Chumley, Capt. illus por. *Airman* 37 no 1 (Jan '93): p2-7
NELSON, N. Dan, 2dLt, jt auth
Germany's military role in a new world order. Reinhold Hocke, LtCol and N. Dan Nelson, 2dLt. map chart illus. *Engineer* 23 (Aug '93): p46-49
NELSON, Soraya S.
Abortion ban lifted, but military must follow overseas laws. *Air Force Times* 53 no 29 (Feb 22 '93): p13
Ailing Gulf War vets may see better care. *Air Force Times* 54 no 18 (Dec 6 '93): p27
Ailing veterans of Desert Storm meet to pool data, resources. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p20
Audit: Hospital overstays wasted $23 million in 1990. *Air Force Times* 53 no 31 (Mar 8 '93): p27
CHAMPUS reform is called too costly. *Air Force Times* 53 no 29 (Feb 22 '93): p28
'Come clean'--ailing (Desert Storm) veterans seek answers. por. *Air Force Times* 54 no 16 (Nov 22 '93): p25
Doctors to get more cash. tab. *Air Force Times* 54 no 13 (Nov 1 '93): p10
DOD ordered to standardize alternatives to CHAMPUS care. *Air Force Times* 54 no 3 (Aug 23 '93): p28
Dorn: Plan benefits families. tab. *Air Force Times* 54 no 9 (Oct 4 '93): p3+
Ex-lobbyist ready to take charge of Veterans Affairs. *Air Force Times* 53 no 24 (Jan 18 '93): p19
Expanding CHAMPUS Prime likely to increase users' costs. tab. *Air Force Times* 53 no 31 (Mar 8 '93): p22
Families offered new care program. tab. *Air Force Times* 53 no 50 (Jul 19 '93): p18
Free (health) care? Why it's getting scarcer for military retirees, families. illus por tab. *Air Force Times* 54 no 5 (Sep 6 '93): p14-19
French detected nerve gas in Gulf. por. *Army Times* 54 no 21 (Dec 20 '93): p6
GAO report confirms mental health worries in Va. *Air Force Times* 53 no 28 (Feb 15 '93): p17
Hill study sees improvement in curbing mental health costs. *Air Force Times* 53 no 43 (May 31 '93): p20
Illegal war trophies: Were offenders treated alike? *Air Force Times* 53 no 35 (Apr 5 '93): p33
Laws revamp military health care. *Air Force Times* 54 no 19 (Dec 13 '93): p36
Level of organ donations in military said disappointing. *Air Force Times* 53 no 29 (Feb 22 '93): p22
Military reassesses cause of Gulf veterans' maladies. por. *Air Force Times* 53 no 46 (Jun 21 '93): p18-19
More drug, dental benefits backed. *Air Force Times* 54 no 1 (Aug 9 '93): p7
New regimen helps women during labor. por. *Air Force Times* 54 no 13 (Nov 1 '93): p10
New training approach? Educator says services must expand mission focus. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p18
Norway: Integrating gays, lesbians 'not an issue'. *Air Force Times* 53 no 23 (Jan 11 '93): p16-17
Officials say drawdown stress is increasing family violence. *Air Force Times* 53 no 43 (May 31 '93): p25
Pentagon cracking down on psychiatric providers. *Air Force Times* 53 no 39 (May 3 '93): p23
Pentagon weighs mixing care methods. map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p8
Report links 5 diseases to herbicides used in Vietnam. *Air Force Times* 54 no 1 (Aug 9 '93): p8
Report: Aid for crime victims not adequate. *Air Force Times* 53 no 43 (May 31 '93): p25
Senate panel backs expanded care, federally funded abortions at VA. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p24
Sick vets from Gulf mobilizing. *Air Force Times* 53 no 45 (Jun 14 '93): p35
Smaller ratio of claims approved for VA benefits. *Air Force Times* 53 no 47 (Jun 28 '93): p29
Spotlighting cures for moonlighting. *Air Force Times* 54 no 14 (Nov 8 '93): p24
Study: No gains made in fight against alcohol abuse. *Air Force Times* 54 no 5 (Sep 6 '93): p10
Study: Open federal civilian health plans to CHAMPUS users. *Air Force Times* 53 no 45 (Jun 14 '93): p6
Survey: Many shoppers not happy with exchanges. *Air Force Times* 53 no 30 (Mar 1 '93): p19
Timely health care for women the goal of new policy. *Air Force Times* 53 no 51 (Jul 26 '93): p26
Troops healthier in Somalia vs. Gulf. illus. *Air Force Times* 54 no 18 (Dec 6 '93): p8
U.N. command challenges MASH unit. *Air Force Times* 54 no 18 (Dec 6 '93): p33
VA: Blacks, whites get uneven heart treatments. *Air Force Times* 54 no 6 (Sep 13 '93): p15
Vaccine that bothered Aspin given routinely to U.S. troops. *Air Force Times* 53 no 31 (Mar 8 '93): p10
'We were just forgotten': Doctors say Desert Storm wrecked them financially. por. *Air Force Times* 54 no 11 (Oct 18 '93): p22
-- and Riddle, Catherine
Carswell 'BX mart' test starts. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p16
-- and Roth, Margaret
Health plan offers choices to military. *Air Force Times* 54 no 8 (Sep 27 '93): p6
-- jt auth
Clinton gets go-ahead on gay policy. Nick Adde and Soraya S. Nelson. por. *Air Force Times* 54 no 14 (Nov 8 '93): p29
Iraq strike draws praise, criticism for Clinton. Tom Philpott and Soraya S. Nelson. tab illus. *Air Force Times* 53 no 49 (Jul 12 '93): p18
Support for Gen. Shalikashvili remains solid. Grant Willis and Soraya S. Nelson. por. *Army Times* 54 no 6 (Sep 6 '93): p8
NEPAL
See also
Armed Forces - Nepal
Bhutan - Foreign Relations - Nepal
Foreign Economic Relations
Great Britain
Gurkhas: A force for peace. Richard Connaughton, Col, Ret. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p21
Foreign Relations
Bhutan
Bhutan, Nepal move to halt civil unrest. Robert Karniol. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p10

NESBITT, Mark
35 days to Gettysburg: The campaign diaries of two American enemies; book review. *Armed Forces Journal International* 131 no 1 (Aug '93): p49
NETHERLANDS
See also
AIR DEFENSES - Netherlands
Armed Forces - Netherlands
ARMS INDUSTRY AND TRADE - Netherlands
Army - Netherlands
EQUIPMENT - Armed Forces - Netherlands
HELICOPTER INDUSTRY AND TRADE - Netherlands
HELICOPTERS - Netherlands
HOSPITALS, AMERICAN - Netherlands
MANPOWER, MILITARY - Netherlands
MILITARY POLICY - Netherlands
MILITARY SERVICE, COMPULSORY - Netherlands
Reserve Forces - Armed Forces - Netherlands
ROLES AND MISSIONS - Army - Netherlands
WORLD WAR II - Netherlands
NETO, Ricardo Bonalume
River passage sought (War of the Triple Alliance, 1865-1870). illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+
NEVERS, Renée de
Democratization and ethnic conflict. bibliog. *Survival* 35 no 2 (Summer '93): p31-48
NEVES, Juan Carlos, Cdr
Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67
NEVINS, Edward M.
Forces of the British Empire--1914; book review. *Military History* 9 no 6 (Feb '93): p77
NEW ZEALAND
ANZUS (Australia/New Zealand/US) deadlock over nukes will not resolve in near-term. John F. Morton. illus. *Asian Defence Journal* no 9 (Sep '93): p20-21
See also
Air Force - New Zealand
Armed Forces - New Zealand
MILITARY POLICY - New Zealand
NATIONAL POLICY - New Zealand
SECURITY, NATIONAL - New Zealand
SHIPS - New Zealand
SPECIAL FORCES - New Zealand
UNITED STATES - Foreign Relations - New Zealand
History
New Zealand's armed forces, pt 2. Robin Klitscher, AVM. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p300-313. Pt 1, Thoughts on non-nuclear isolation. 123 no 2 (Apr '93): p211-224
NEWCOMBE, John
-- and Floss, Peter
Mi-24R and Mi-24K helicopters in detail. illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p107-109
NEWCOME, Randy, Maj
-- and others
Hurricane Andrew--ridin' the storm out. Randy Newcome, Maj, and others. illus por. *Air Force Comptroller* 27 no 1 (Jan '93): p16-19
NEWELL, Clayton R.
Framework of operational warfare; book review. *Naval War College Review* 47 no 1 (Winter '94): p143-145
NEWLAND, Kathleen
Ethnic conflict and refugees. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
NEWMAN, Aubrey S., MajGen, Ret
Follow me II: More on the human element in leadership; book review. *Army* 43 no 4 (Apr '93): p59-60
NEWMAN, John M.
JFK and Vietnam: Deception, intrigue, and the struggle for power; book review. *Parameters* 23 no 1 (Spring '93): p110-111
NEWSPAPERS
Stripes' (The Stars and Stripes newspaper) usefulness questioned. Rick Maze. *Air Force Times* 54 no 4 (Aug 30 '93): p16
History
GI's journal; interview with former Stars & Stripes correspondents Andy Rooney and Charles Kiley. Michael E. Unsworth. illus bibliog. *Military History* 10 no 1 (Apr '93): p58-65
NEWTON, Charles, Maj, jt auth
Intermediate staging base for Ocean Venture. Larry D. Harman, LtCol and Charles Newton, Maj. illus. *Army Logistician* (May-Jun '93): p6-8
NEWTON, Wesley P., jt auth
To command the sky: The battle for air superiority over Germany, 1942-1944; book review. Stephen L. McFarland and Wesley P. Newton. *Airpower Journal* 7 no 2 (Summer '93): p92
NEWTON DUNN, Bill
Big wing: The biography of Air Chief Marshal Sir Trafford Leigh-Mallory; book review. *RUSI Journal* 138 no 1 (Feb '93): p64
Big wing: The biography of Air Chief Marshal Sir Trafford Leigh-Mallory; book review. *Air Power History* 40 no 3 (Fall '93): p56-57
NGUYEN, Hung P.
Russian Bonaparte (possibility of a Russian military coup)? por. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p68-72
NICARAGUA
See also
Armed Forces - Nicaragua
NICHOLS, Greg D., Capt, jt auth
Class IX--a distribution challenge. Robert T. Dail, LtCol and Greg D. Nichols, Capt. illus. *Army Logistician* (Sep-Oct '93): p10-12
NICHOLS, John, FltLt
-- jt auth
Tornado down; book review. John Peters, FltLt and John Nichols, FltLt. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p380 *Hawk* ('93): p70
NICHOLS, Nancy, editor
Letters home: From the Lafayette Flying Corps; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
NICHOLSON, Abram J., jt auth
Deperming cable replacement. John S. Rector and Abram J. Nicholson. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p66-67
NIDEROST, Eric
First taste of glory (Battle of Cape St. Vincent, 1797). illus map bibliog. *Military History* 10 no 1 (Apr '93): p50-57+
King's horse tested (Battle of Edgehill, 1642). illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p54-59
NIELSON, LtCol
Pacific military tropical medicine seminar; reprinted from the Fall '92 Asia-Pacific Defence Forum. illus por. *Asian Defence Journal* no 7 (Jul '93): p53-55
NIEMZIG, Ingo
-- and Steffen, Roland
Engagement of hard targets from the air. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
NIGARA, Karen L., Capt, jt auth
Team Spirit '93: Classic RSO (reception, staging, and onward movement). Frank F. Henderson, MajGen and Karen L. Nigara, Capt. illus. *Army Logistician* (Nov-Dec '93): p2-4
NIGER
See also
Armed Forces - Niger
NIGERIA
Nigeria contemplates ways of handling its domestic and regional challenges. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p20
Nigeria maintains momentum; Sierra Leone briefly falters. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p20
Nigeria moves ahead with transition to civil rule despite attempts to orchestrate opposition. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p4
Nigeria shows itself politically more resilient and poised than even Nigerians had imagined. Gregory Copley. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p20
See also
Armed Forces - Nigeria
Defense Dept - Nigeria
STAFF COLLEGES - Armed Forces - Nigeria
Politics and Government
Nigeria charts its own course. Gregory Copley. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p4-7
Nigeria's crisis virtually disappears as the promised transition to civilian rule occurs. Gregory Copley. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p4-5
NIGHT FIGHTING
Arming the OH-58D. John O. Benson, Col. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p32-33
Light infantry assault tactics and the night attack. Richard D. Hooker, Jr, Maj. illus tab por. *Marine Corps Gazette* 77 no 8 (Aug '93): p84-91
Lightening the darkness (night fighting equipment and technology). Mike Witt. illus. *Asian Defence Journal* no 2 (Feb '92): p62+
Low altitude LANTIRN employment. Mark M. Lankford, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p12-14+
Night toss: Lessons learned by the F-111 community. Seth P. Bretscher, Capt. illus. *Flying Safety* 49 no 1 (Jan '93): p20-23
Night-capable MIRAGE 2000D enters service. Jean-Louis Promé. illus. *Military Technology* 17 no 10 (Oct '93): p77-79
NITE Hawk FLIR (Forward Looking Infrared) system enhances F/A-18 attack capability. Don Flamm. illus. *Asian Defence Journal* no 2 (Feb '92): p70-71+
Equipment
Laser beam replaces tracer rounds. William D. Siuru, Col, Ret. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p46-47
No shot in the dark! (Light amplification goggles). Eric H. Biass. illus. *Armada International* 17 no 3 (Jun-Jul '93): p36-38+
NIGHT FLYING
A-10 night combat search and rescue. Rob Givens, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p15-17+
LASTE v4.0 (Low Altitude Safety and

NIGHT FLYING (cont'd.)
Targeting Enchancement version 4.0 Expanded mode): Bombing at night without target illumination. David Shipman, Capt. illus tab bibliog. *USAF Weapons Review* 41 no 2 (Summer '93): p8-11+
Night toss: Lessons learned by the F-111 community. Seth P. Bretscher, Capt. illus. *Flying Safety* 49 no 1 (Jan '93): p20-23
Night vision: Increasing the safety factor. Peggy E. Hodge. illus. *Flying Safety* 49 no 2 (Feb '93): p9-13
Equipment
ANVIS/HUD (aviator night vision imaging system/heads-up display): An operational and safety enhancement for nap-of-the-earth night flight. David Troxel and Andrew Chappell, Capt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p53-57
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
NIGHT VISION SYSTEMS
ANVIS (Aviation Night Vision Imaging System) adjustments and aviator visual performance. James M. King, LtCol and Stephen E. Morse, LtCol. illus chart bibliog. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p44-49
ANVIS/HUD (aviator night vision imaging system/heads-up display): An operational and safety enhancement for nap-of-the-earth night flight. David Troxel and Andrew Chappell, Capt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p53-57
Army (Australian) upgrading night vision. P.J. Greville, Brig. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p29-30. Also vol 20 no 1
Driving in darkness. Doug Richardson. illus. *Armada International* 17 no 5 (Oct-Nov '93): p32+
Green light pierces night for recreational boaters. Neil A. Gallagher. illus. *National Defense* 78 no 491 (Oct '93): p26-28
Growth prospects for thermal imaging systems. Charles G. LeMesurier. illus tab. *International Defense Review* (Defense '93): p17-18+
Night eyes open wider (night vision technology). Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p35-36+
Night JAAT (Joint Air Attack Team) in Korea: 'C-NITE' Cobra and the F-16C 'LANTIRN'. Barry A. Midkiff, Capt, and others. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p22-23
Night vision technology continues to improve. Roger Lesser. illus. *Defense Electronics* 25 no 1 (Jan '93): p45-48
Night vision: Increasing the safety factor. Peggy E. Hodge. illus. *Flying Safety* 49 no 2 (Feb '93): p9-13
No shot in the dark! (Light amplification goggles). Eric H. Biass. illus. *Armada International* 17 no 3 (Jun-Jul '93): p36-38+
USAF and the DAB (Defense Acquisition Board) debate the price of close air support. John Boatman. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p14
NIHART, Brooke, Col, Ret
Facts, analysis, opinion, and fiction. bibliog. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p287-296
NIJHUIS, Hans
Jane's interview (with the Commander of the Slovak Air Force, Gen Major Stefan Gombík). por. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p32
NIMITZ, Chester W., ADM
about
Chester Nimitz and the development of fueling at sea. Thomas Wildenberg. illus tab bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p52-62
NIXON, Richard M.
Seize the moment: America's challenge in a one-superpower world; book review. *Marine Corps Gazette* 77 no 8 (Aug '93): p100+
Naval War College Review 46 no 3 (Summer '93): p158-159
NOCK, Richard E., Capt
High payoff targets: When to engage. bibliog illus tab map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p19-23
NOFTI, Albert A., jt auth
Shooting blanks: Making war that doesn't work; book review. James F. Dunnigan and Albert A. Nofti. *Naval War College Review* 46 no 3 (Summer '93): p169
NOLAN, Dave, TSgt
Heavy metal (airlift to Mogadishu). illus. *Airman* 37 no 12 (Dec '93): p2-3
Riding the pipeline (training for elite career fields). illus. *Airman* 37 no 3 (Mar '93): p22-25
NOLAN, Janne E.
Trappings of power: Ballistic missiles in the Third World; book review. *Armed Forces & Society* 20 no 1 (Fall '93): p152-154
NOLAN, Keith William
Operation Buffalo: USMC fight for the DMZ; book review. *Air Defense Artillery* (Nov-Dec '92): p36 *Military Review* 73 no 1 (Jan '93): p92
NOLAN, Mary I.
NLUS (Navy League of the U.S.) 1993 awards: The pursuit of excellence. *Sea Power* 36 no 7 (Jul '93): p45-47
"Riflemen first": TBS (The Basic School, Quantico, VA) molds USMC's platoon leaders. illus. *Sea Power* 36 no 12 (Dec '93): p21-22
-- jt auth
Obligation, and a moral constant-- Heritage defense blueprint: A viable alternative? James D. Hessman and Mary I. Nolan. chart tab. *Sea Power* 36 no 9 (Sep '93): p39-42
Tailhook II: Trauma and aftermath. James D. Hessman and Mary I. Nolan. *Sea Power* 36 no 6 (Jun '93): p47-48
NONCOMMISSIONED OFFICERS
See also
FIRST SERGEANTS
Air Force
United States
Architects of understanding (Senior Enlisted Advisors). Michael Buckley. por illus. *Sergeants* 32 no 9 (Oct '93): p14-16
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
Training
Assurances in times of uncertainty. por. *Sergeants* 32 no 1 (Jan-Feb '93): p14-15
Ready for the long-term. Michael Buckley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p10-12
They saw their opportunities and they excelled (enlisted awards). por. *Sergeants* 32 no 7 (Aug '93): p42-45
Army
United States
ADA (Air Defense Artillery) Digest interviews CSM Jimmie Bradshaw 32nd AADCOM. por. *Air Defense Artillery* (Nov-Dec '93): p25-28
Advice to NCOs today--be patient and professional; interview with CSGM James C. McKinney. por illus. *Field Artillery* (Oct '93): p6-8
Bradley master gunner. Jonathan D. Thompson, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p29-30
Bring back the specialists. Harley J. Gray. *Army Logistician* (May-Jun '93): p24
Drawdown details for NCOs. Jim Tice. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11
Enlisted career notes. See issues of *Infantry*
Enlisted forecast '94. Jim Tice. tab illus. *Army Times* 54 no 21 (Dec 20 '93): p12-14
For NCOs only (Army's varied early-out options). Jim Tice. illus tab. *Army Times* 54 no 13 (Oct 25 '93): p12-13
Light infantry snipers: Let's standardize personnel and equipment. Kevin P. Dragnett, Lt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p5-7
Part of the community. Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p26-27
Platoon sergeant. Cole C. Kingseed, Col. illus. *Infantry* 83 no 4 (Jul-Aug '93): p8-10
Sergeant George D. Libby, Engineer NCO and Medal of Honor recipient. Barry W. Fowle. por map. *Engineer* 23 (Nov '93): p55-56
Stripes--on getting promoted: How it is done, who does it, and what you can do to enhance your chances. Gary M. Tobin, Col. illus tab. *Armor* 102 no 3 (May-Jun '93): p22-25+
Tracking your career: A guide to enlisted promotion opportunities. illus. *Army Times* 54 no 6 (Sep 6 '93): p12-13
Testing
Promotion board. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 8 (Aug '93): p8-11
Training
Going for gold bars (Officer Candidate School). Larry Lane, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p37-41
Learning to lead (USAR Forces School's Primary Leadership Development Course). Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p41-43
Training NCOs: Libby Noncommissioned Officers Academy. Edgar A. Stitt, SSgt. illus. *Engineer* 23 (Nov '93): p20-22
Where leaders are made (Primary Leadership Development Course). Chris Murray. illus. *Army Times* 53 no 38 (Apr 19 '93): p24
Coast Guard
United States
Chief (Stanley Hiller) leaves reluctantly after 44 years. Mark D. Faram. por. *Navy Times* 42 no 28 (Apr 19 '93): p18
In delta land, the chiefs run the show. Mark D. Faram. illus. *Navy Times* 42 no 50 (Sep 20 '93): p16
Marine Corps
United States
Enlisted promotions. Charles G. Wheeler, Jr, Maj. tab chart. *Marine Corps Gazette* 77 no 8 (Aug '93): p49-50
NCO and maneuver warfare. William H. Weber, IV, Capt and David J. Furness,

NONCOMMISSIONED OFFICERS (cont'd.)
Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p47-49
NCOs (noncommissioned officers) and education. Joseph R. Svinth, SSgt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p48-49
Training
Why doesn't first fire team rush? Michael F. McNamara, Capt and Paul J. Kennedy, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p54-56
Navy
United States
Century of chiefs. John Burlage. illus por tab. *Navy Times* 42 no 28 (Apr 19 '93): p12-17
Standing watch for enlisteds. John Burlage. por. *Navy Times* 43 no 7 (Nov 22 '93): p8-9
Surface warfare pins getting scarcer. John Burlage. illus. *Navy Times* 42 no 31 (May 10 '93): p8
NONCOMMISSIONED OFFICERS ACADEMIES
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Leadership laboratories (of the Air Force). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p30-32
Training NCOs: Libby Noncommissioned Officers Academy. Edgar A. Stitt, SSgt. illus. *Engineer* 23 (Nov '93): p20-22
NORDEEN, Lon
-- and Barnes, Scott
Helicopter air-to-air combat. illus tab. *Military Technology* 17 no 2 (Feb '93): p66-71
NORDIC REGION
Nordic region and post-Soviet radioactive pollution. Tomas Ries. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
NORMAN, Jean Reid
Party school? You can skip the academy. tab. *Air Force Times* 54 no 17 (Nov 29 '93): p6
NORMAN, Kurt D., LtCol
-- and Schwartz, George M., Capt
Scout MOUT (Military Operations on Urban Terrain training exercise): Model for future cavalry training. illus. *Armor* 102 no 5 (Sep-Oct '93): p36-41
NORMAN, Michael
Our heritage. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p28-32
NORRIS, Alan, Maj
-- and Reese, Kenneth, CW2
Warrior: The future intelligence picture--now. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p19-22+
NORTH, Oliver L., LtCol, Ret
Under fire: An American story; book review. *Airpower Journal* 6 no 4 (Winter '92): p77-78
Parameters 23 no 2 (Summer '93): p28-33
about
Ethical odyssey of Oliver North. Anthony E. Hartle, Col. *Parameters* 23 no 2 (Summer '93): p28-33
NORTH AMERICAN AEROSPACE DEFENSE COMMAND
Missile alert! (North American Aerospace Command). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p22-23
Support planning in North American Aerospace Defense Command. C. Gregory Moulaison, Maj. chart illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p1-3
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
Organization
Extending NORAD's (North American Aerospace Defense Command) reach. Sharon Hobson. illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p22
NORTH AMERICAN AIR DEFENSE COMMAND. *See* NORTH AMERICAN AEROSPACE DEFENSE COMMAND
NORTH ATLANTIC COOPERATION COUNCIL
Alliance in the new European security environment. Manfred Wörner. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
Strengthening security in Central and Eastern Europe: New opportunities for NATO. James P. McCarthy, Gen, Ret. por. *Strategic Review* 21 no 1 (Winter '93): p54-60
NORTH ATLANTIC TREATY ORGANIZATION
ACE (Allied Command Europe) forces meeting future challenges. John M. Shalikashvili, Gen. illus por. *International Defense Review* (Defense '93): p5-8
Alliance in the new European security environment. Manfred Wörner. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
An American view: NATO's future, threats; remarks at the fall meeting of the North Atlantic Assembly. Richard N. Perle. illus. *Officer* 69 no 1 (Jan '93): p30-33
Arms control and NATO: An uncertain future. James Macintosh. illus bibliog. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p44-48+
Atlantic Command design shows way to future joint commands; statement to Senate Armed Services Committee, Apr '93. Paul D. Miller, ADM. *Defense Issues* 8 no 31 ('93): p1-7
Canada's military contribution to the alliance. Robert E. George, VAdm and René Gervais, Maj. por. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p21-25
Chairmen (of the Interallied Confederation of Reserve Officers Commissions) are unsung heroes of organization. por illus. *Officer* 69 no 8 (Aug '93): p34-37
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
Democracy, markets and security in Eastern Europe. Daniel N. Nelson. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
'Deny Flight' forces poised for Bosnia strikes. Barbara Starr and Charles Bickers. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p19
End of the Cold War opens a new future for NATO; drawn from remarks to the North Atlantic Assembly meeting, Berlin, May '93. John M. Shalikashvili, Gen. por illus. *Officer* 69 no 8 (Aug '93): p49-55
Eurocorps launched--but will a consensus follow? Henry van Loon. illus por. *Armed Forces Journal International* 131 no 5 (Dec '93): p23-24
Europe and nuclear deterrence. David S. Yost. bibliog. *Survival* 35 no 3 (Autumn '93): p97-120
European Command: Reason for cautious optimism; statement to the Senate Armed Services Committee 20 Apr '93. John M. Shalikashvili, Gen. *Defense Issues* 8 no 25 ('93): p1-7
European peace means a strong NATO; remarks at the 30th annual session of the North Atlantic Assembly, Oct '93. Gebhardt von Moltke. por illus. *Officer* 69 no 12 (Dec '93): p36-39
European public opinion on the future of its security. Philippe Manigart and Eric Marlier. tab bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p335-352
European security: The institutional challenge. Brigitte Sauerwein. illus por tab bibliog. *International Defense Review* 26 no 1 (Jan '93): p31-34
Exclusive AFJI interview with: General John M. Shalikashvili, USA, Supreme Allied Commander, Europe (SACEUR). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p18
Exclusive AFJI interview with: Lt. Gen. Sir Jeremy Mackenzie, British Army Commander, Allied Command Europe Rapid Reaction Corps (ARRC). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p25
First for NATO: The Multi-Purpose Base Armoured Vehicle Programme. Charles Delamain. illus tab. *Military Technology* 17 no 4 (Apr '93): p52+
Fleet for the 90s; based on a presentation to the Institute on 26 Nov '92. Jock Slater, Adm. illus. *RUSI Journal* 138 no 1 (Feb '93): p8-15+
For a people in need (air and land relief of Bosnia). Becky Colaw, Capt. illus. *Airman* 37 no 8 (Aug '93): p2-7
Foreign policy and international security; based on a presentation to the Institute on 13 Oct '92. Douglas Hurd. por. *RUSI Journal* 137 no 6 (Dec '92): p1-4
Foxhole diplomacy: A new pillar for Europe's future architecture. Henning von Ondarza, Gen. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p43-44
Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17
Germany's unification and its implications for US strategy. Stephan D. Kretschmer, LtCol. chart bibliog. *Parameters* 23 no 3 (Autumn '93): p24-38
Greek security in a post-Cold War setting. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21
Harmonising the Alliance with the dynamics of change (a Rubik's cube model); based on a presentation to the Institute 9 Sep '93. Paul D. Miller, ADM. por tab illus. *RUSI Journal* 138 no 5 (Oct '93): p15-22
Heavy allied air activities maintained over Bosnia. Fermin Gallego-Serra. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p15
Hoping against history that air strikes against the Serbs won't be necessary. John G. Roos. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p8
In the post-Cold War world NATO's maritime component is steadily becoming ever more important. William D. Smith, ADM. illus por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p40-46
International standardization in Army logistics. Rodney W. Smith. *Army Logistician* (Sep-Oct '93): p32-35
Issues and attitudes on defense in the NATO nations. illus. *Officer* 69 no 10 (Oct '93): p31-38+
Jane's interview (with UK Foreign Secretary Douglas Hurd). Peter Howard. por. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p32
Jane's interview (with US Defense Secretary Les Aspin). Barbara Starr. por. *Jane's*

NORTH ATLANTIC TREATY ORGANIZATION (cont'd.)

Defence Weekly 20 no 11 (Sep 11 '93): p48

Joining the club: NATO debates terms for welcoming former foes. Daniel Burroughs. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p25

Less threat, but also less peace. Manfred Wörner. por. *Officer* 69 no 11 (Nov '93): p46-50

Military dimension of the WEU (Western European Union); based on a presentation to the Institute on 6 Mar '93. M. Caltabiano, LtGen. *RUSI Journal* 138 no 3 (Jun '93): p7-9

Multilateralism and European security. Michael Brenner. bibliog. *Survival* 35 no 2 (Summer '93): p138-155

NATO alliance vital to the future. Gordon R. Sullivan, Gen. illus por. *Officer* 69 no 9 (Sep '93): p41+

NATO armaments cooperation in the 1990s--meeting the needs of a transformed alliance. Robin Beard. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p29-31

NATO forces proving flexible, mobile. Manfred Wörner. illus por. *Officer* 69 no 8 (Aug '93): p12-15

NATO members' policies on homosexuality. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p15

NATO special edition. por illus chart bibliog. *Canadian Defence Quarterly* 22 no 4 (Mar '93): entire issue

NATO turns south (focus shifts from Central Europe). Lee Ewing. illus. *Air Force Times* 53 no 48 (Jul 5 '93): p12-14+

NATO weighs its future. Grant Willis. por. *Air Force Times* 54 no 8 (Sep 27 '93): p32-33

NATO: An instrument for crisis management. Henning von Ondarza, Gen. por illus. *International Defense Review* 26 no 6 (Jun '93): p441-442

NATO: Is it worth the trouble? William F. Hickman, CAPT. *Naval War College Review* 46 no 3 (Summer '93): p36-46

NATO: The Euro-Atlantic alliance; based on a presentation to the Institute on 4 Feb '93. John Weston. *RUSI Journal* 138 no 2 (Apr '93): p8-12

NATO's new role is one of many opportunities along with many risks, too; from a presentation to the CIOR Pre-Midwinter seminar in Germany. Andre Claesen, MajGen. por illus. *Officer* 69 no 4 (Apr '93): p38-42

NATO's new strategic concept: Roles evolve as priorities shift. Richard Vincent, FM. illus por. *Officer* 69 no 8 (Aug '93): p20-23

NATO's partners for peace; remarks to the Atlantic Council of the United States, Washington, Dec 3, 1993. Les Aspin. *Defense Issues* 8 no 69 ('93): p1-2

New context, new challenges: Opportunities add room for growth (for Interallied Confederation of Medical Reserve Officers). Karlheiz Wurster, Col. por illus. *Officer* 69 no 8 (Aug '93): p30-32

New NATO in a new era. John M. Shalikashvili, Gen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p6-8

New risks and roles in NATO's Southern Region. Domenico Corcione, Gen. map por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p37-39

No alternative to NATO; remarks to the Friedrich Ebert Foundation, Bonn, Germany, Mar '93. John M. Shalikashvili, Gen. *Defense Issues* 8 no 15 ('93): p1-4

Orphans of the Cold War. Giampiero Giacomello and Enrico Magnani. *Military Review* 73 no 2 (Feb '93): p76-80

Point man in the Yugoslav embargo (RAdm Enrico Martinotti); interview. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p29

Rationale for maritime forces in the new strategic environment. Peter Abbott, RAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p32-39

Russia and NATO: A vital partnership for European security. Sergey Stepashin. *RUSI Journal* 138 no 4 (Aug '93): p11-17

SACLANT (Supreme Allied Commander Atlantic): A "purple" weight-puncher in the NATO ring. Rupert Pengelley. por illus. *International Defense Review* 26 no 5 (May '93): p403-404

Shaping Euro-Atlantic policies: A grand strategy for a new era. Volker Rühe. *Survival* 35 no 2 (Summer '93): p129-137

Southern Region--NATO forces in action. Jeremy M. Boorda, ADM. por illus chart. *NATO's Sixteen Nations* 38 no 2 ('93): p5-9

Standing together with multinational forces; interview with LtGen Sir Jeremy Mackenzie, Commander ACE Rapid Reaction Corps. por illus chart. *Military Technology* 17 no 4 (Apr '93): p48-51

Strengthening NATO's European arm. Francis Tusa. *Armed Forces Journal International* 131 no 3 (Oct '93): p14

Task tough (for NATO Reservists) in new era. Dieter Clauss, Gen. por illus. *Officer* 69 no 8 (Aug '93): p16-19

Trans-Atlantic partnership: Dual nature visionary (relationship between U.S./Canada and Europe in North American Alliance). Evan L. Hultman, MajGen, Ret. por illus. *Officer* 69 no 8 (Aug '93): p24-28

U.S. Air Force and NATO. Michael P.C. Carns, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p49-50+

U.S./NATO developing tactical communications solutions. Curt Alway. illus. *Defense Electronics* 25 no 9 (Aug '93): p33-36

Warsaw Pact planned to nuke its way across Europe. Julian Isherwood. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p15

WEU (Western European Union) closing in on NATO--room for two? Brigitte Sauerwein. por. *International Defense Review* 26 no 3 (Mar '93): p187

What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. Les Aspin. *Defense Issues* 8 no 58 ('93): p1-3

Why NATO is still best: Future security arrangements for Europe. Charles L. Glaser. bibliog. *International Security* 18 no 1 (Summer '93): p5-50

Winds of change batter European security structures. Carey Schofield. illus por. *International Defense Review* 26 no 11 (Nov '93): p857-858+

With Cold War over and the USSR no more, NATO is in a difficult transition phase. Alexander A.C. Gerry, Col, Ret. por illus. *Officer* 69 no 1 (Jan '93): p27-28

See also

AEROSPACE INDUSTRY AND TRADE - North Atlantic Treaty Organization

AEROSPACE POWER - North Atlantic Treaty Organization

AIRCRAFT INDUSTRY AND TRADE - North Atlantic Treaty Organization

ALLIED COMMAND ATLANTIC

ALLIED COMMAND EUROPE

ARMAMENT - North Atlantic Treaty Organization

Armed Forces - North Atlantic Treaty Organization

ARMORED VEHICLES - Design - North Atlantic Treaty Organization

ARMORED VEHICLES - North Atlantic Treaty Organization

ARMS INDUSTRY AND TRADE - North Atlantic Treaty Organization

Canada - Foreign Relations - North Atlantic Treaty Organization

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France - Foreign Relations - North Atlantic Treaty Organization

Germany - Foreign Relations - North Atlantic Treaty Organization

INTELLIGENCE, MILITARY - North Atlantic Treaty Organization

Italy - Foreign Relations - North Atlantic Treaty Organization

Logistics - Armed Forces - North Atlantic Treaty Organization

MANEUVERS - Army - North Atlantic Treaty Organization

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RAPID DEPLOYMENT FORCES - North Atlantic Treaty Organization

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Strategy - North Atlantic Treaty Organization

STRATEGY, NAVAL - North Atlantic Treaty Organization

UNITED STATES - Foreign Relations - North Atlantic Treaty Organization

WEAPONS PROCUREMENT - North Atlantic Treaty Organization

Foreign Relations

Europe, Eastern

Strengthening security in Central and Eastern Europe: New opportunities for NATO. James P. McCarthy, Gen, Ret. por. *Strategic Review* 21 no 1 (Winter '93): p54-60

Germany (West)

Opportunity or obligation? Redefining Germany's military role outside of NATO. Clay Clemens. *Armed Forces & Society* 19 no 2 (Winter '93): p231-251

United States

Exclusive AFJI interview with: General John M. Shalikashvili, USA, Supreme Allied Commander, Europe (SACEUR). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p18

Organization

Jane's interview (with General Dieter Clauss, the last German Deputy Supreme Allied Commander Europe). Ian Kemp. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p32

NATO in the new era: The military dimension. Vigleik Eide, Gen. por illus chart. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p7-10+

New shape for ACE (Allied Command Europe). Ian Kemp. chart. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p17

Security Measures

New NATO: The political dimensions; based on an address to the Atlantic Council of Canada's Autumn Seminar, Nov '92. Michael Legge. por illus. *Canadian*

NORTH ATLANTIC TREATY ORGANIZATION (cont'd.)
Defence Quarterly 22 no 4 (Mar '93): p14-15+

NORTH VIETNAM. *See* Vietnam

NORTHERN IRELAND
See also
TERRORISM - Northern Ireland

History
British security policies and Ireland: The decline of a territorial imperative; presented at Annual Conference of International Studies Assoc, Atlanta, 31 Mar-4 Apr '92. Michael McKinley. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p113-133

NORTHWEST PASSAGE. *See* Arctic Regions

NORTON, Augustus Richard
Peacekeeping, civil society and conflict regulation. illus. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p31-33

NORTON, Bruce H.
Force recon diary, 1970; book review. *Marine Corps Gazette* 77 no 10 (Oct '93): p80

NORVELLE, F. Raye
New topographic mapping technique. por illus. *Military Engineer* 85 no 558 (Aug '93): p28-29

NORWAY
See also
Armed Forces - Norway
Army - Norway
MILITARY POLICY - Norway
Navy - Norway
Reserve Forces - Armed Forces - Norway
SUBMARINES - Norway

Foreign Relations
Norway the distant ally--force relationships in Europe's far north. Sven A. Sved, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p45-47

NORWOOD, J. David, LtCol
Corps reorganization: Few impacts on engineer officers. illus map. *Engineer* 23 (Apr '93): p16-18

NOVELLO, Antonia C., VADM
about
Strong sense of commitment (Public Health Service). Antonia C. Novello, VADM. illus por. *Officer* 69 no 2 (Feb '93): p98-101

NOYES, Bill, LtCol
Comrade-ski (35th World Military Ski Championships). por. *Soldiers* 48 no 6 (Jun '93): p34-35

NOZKO, Kazimierz, Col
Use of historical experiences in the modern art of war. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p75-83

NUCLEAR ACCIDENTS. *See* ACCIDENTS, NUCLEAR

NUCLEAR BOMBS
North (Korea) close to bomb; interview with Han Sung-Joo, Foreign Minister of South Korea. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p25

NUCLEAR ENERGY PLANTS

China (People's Republic)
China's nuclear bureaucracy. Yan Kong. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p320-326

Korea (North)
North Korea: Proliferation danger grows. Andrew Mack. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p26. Also vol 20 no 1

Russia
Russian nuclear reactors in the Nordic region. Tomas Ries. illus map tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p360-364

NUCLEAR EXPLOSIONS

Detection
Assessment of the Chinese nuclear test site near Lop Nor. Vipin Gupta. map chart bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p378-381

NUCLEAR FREE ZONES
ANZUS (Australia/New Zealand/US) deadlock over nukes will not resolve in near-term. John F. Morton. illus. *Asian Defence Journal* no 9 (Sep '93): p20-21
New Zealand's armed forces, pt 2. Robin Klitscher, AVM. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p300-313. Pt 1, Thoughts on non-nuclear isolation. 123 no 2 (Apr '93): p211-224

NUCLEAR POWER
ROA National Security Report. See issues of *Officer*

International Aspects
Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30

Safety Measures
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21

Security Measures
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21

NUCLEAR POWER PLANTS
China's nuclear bureaucracy. Yan Kong. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p320-326
Russian nuclear reactors in the Nordic region. Tomas Ries. illus map tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p360-364
Top government purchasers (for the) Department of Energy: Energy goes greener. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p104-105
See also
NUCLEAR REACTORS

NUCLEAR POWER PLANTS (SHIPS). *See* SHIPS, NUCLEAR POWERED

NUCLEAR REACTORS
Nordic region and post-Soviet radioactive pollution. Tomas Ries. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
Russian nuclear reactors in the Nordic region. Tomas Ries. illus map tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p360-364
Russian submarines still risk meltdown. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p7

NUCLEAR TEST BAN
Nuclear explosive tests: 8 reasons not to resume testing. tab. *Defense Monitor* 22 no 5 ('93): p1-7
President Clinton and the military. tab. *Defense Monitor* 22 no 2 ('93): p1-7

NUCLEAR WARFARE
Defense counterproliferation initiative created; remarks to a subcommittee of the National Academy of Sciences Committee 7 Dec '93. Les Aspin. *Defense Issues* 8 no 68 ('93): p1-3
Israel, Iran, and prospects for nuclear war in the Middle East. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Operational level of nuclear war fighting: Missing or unnecessary. Steven Metz. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p13-20
Warsaw Pact planned to nuke its way across Europe. Julian Isherwood. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p15
We need to learn the ABCs of NBC (nuclear, biological, chemical warfare). Victor J. Riley, III, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p37-40

Equipment
New technology spurs NBC (nuclear, biological and chemical) defense. Mark Hewish. illus. *International Defense Review* 26 no 5 (May '93): p385+

NUCLEAR WEAPONS
Command and control in emerging nuclear nations. Peter D. Feaver. tab bibliog. *International Security* 17 no 3 (Winter '92-93): p160-187
Hell in a hand basket: The threat of portable nuclear weapons. Charles T. Harrison. tab illus bibliog. *Military Review* 73 no 5 (May '93): p68-76
Nuclear proliferation and deterrence: A policy conundrum. Frederick R. Strain, LtCol. bibliog. *Parameters* 23 no 3 (Autumn '93): p85-95
Nuclear weapons after the Cold War: Too many, too costly, too dangerous. tab. *Defense Monitor* 22 no 1 ('93): p1-8
On responding to four dangers with three fundamental principles; remarks to a class at the National Defense University, 18 Aug '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 54 ('93): p1-3
Understanding nuclear addiction. Frederick R. Strain, LtCol. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69
See also
MISSILES
NUCLEAR BOMBS

Asia, Southern
Challenge of nuclear arms control in South Asia. Brahma Chellaney. bibliog. *Survival* 35 no 3 (Autumn '93): p121-136
Nuclearization in South Asia. Philip L. Ritcheson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p39-47

China (People's Republic)
Assessment of the Chinese nuclear test site near Lop Nor. Vipin Gupta. map chart bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p378-381
China's nuclear bureaucracy. Yan Kong. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p320-326

Commonwealth of Independent States
Control of nuclear weapons in the CIS (Commonwealth of Independent States). Phillip A. Petersen. illus por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p297-300
Managing nuclear reductions in the CIS (Commonwealth of Independent States): A German view. Karl-Heinz Kamp. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p31-38
Targeting of former Soviet ballistic missiles. David C. Isby. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p496-498
US cuts could slow if Russia shirks reform. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p7

Europe
Europe and nuclear deterrence. David S. Yost. bibliog. *Survival* 35 no 3 (Autumn '93): p97-120

France
France is forced to rethink policy in climate of change. Carol Reed. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p18
Jane's interview (with French Air Force Chief of Staff Gen Vincent Lanata). J.A.C.

NUCLEAR WEAPONS (cont'd.)
Lewis. por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p102
Great Britain
UK nuclear options widen as gravity bombs soldier on. Charles Bickers. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p17
India
Challenge of nuclear arms control in South Asia. Brahma Chellaney. bibliog. *Survival* 35 no 3 (Autumn '93): p121-136
Nuclear Pakistan and nuclear India. George H. Quester. illus bibliog. *Military Technology* 17 no 10 (Oct '93): p66-67+
Nuclear standoff on the subcontinent (the confrontation between India and Pakistan). Richard Mackenzie. illus. *Air Force Magazine* 76 no 3 (Mar '93): p58-61
International Control
Computers play role in U.S. counterproliferation effort. Alfred Lieberman. *Signal* 48 no 2 (Oct '93): p55-57
Expanded dimensions of national security. Orval E. Jones. por illus. *Officer* 69 no 6 (Jun '93): p42-46
Managing nuclear reductions in the CIS (Commonwealth of Independent States): A German view. Karl-Heinz Kamp. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p31-38
Nuclear offence and defence: The future for Europe; based on a presentation to the Institute on 17 Feb '93. David Shukman. *RUSI Journal* 138 no 2 (Apr '93): p20-22+
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21
See also
NUCLEAR FREE ZONES
NUCLEAR TEST BAN
Iran
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Iraq
Hill study faults U.S. intelligence on Iraqi weapons during war. Rick Maze. *Air Force Times* 54 no 4 (Aug 30 '93): p27
Israel
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Kazakhstan
Control of nuclear weapons in the CIS (Commonwealth of Independent States). Phillip A. Petersen. illus por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p297-300
Korea (North)
Jane's interview (with David Kay, secretary general of the London-based Uranium Institute). Barbara Starr. por. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p32
Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. John F. Morton. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16
North (Korea) close to bomb; interview with Han Sung-Joo, Foreign Minister of South Korea. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p25
Nuclear weapons and state survival in North Korea. Paul Bracken. bibliog. *Survival* 35 no 3 (Autumn '93): p137-153
Stopping the North Korean bomb. Bilveer Singh. illus. *Asian Defence Journal* no 1 (Jan '92): p16-19
Pakistan
Challenge of nuclear arms control in South Asia. Brahma Chellaney. bibliog. *Survival* 35 no 3 (Autumn '93): p121-136
Nuclear Pakistan and nuclear India. George H. Quester. illus bibliog. *Military Technology* 17 no 10 (Oct '93): p66-67+
Nuclear standoff on the subcontinent (the confrontation between India and Pakistan). Richard Mackenzie. illus. *Air Force Magazine* 76 no 3 (Mar '93): p58-61
Russia
Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. Pavel S. Grachev, Gen. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
Post-Soviet nuclear forces and the risk of accidental or unauthorized limited nuclear strikes. David C. Isby and Thomas H. Johnson. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p7-21
South Africa (Republic)
Nuclearisation and denuclearisation in South Africa. Darryl Howlett and John Simpson. bibliog. *Survival* 35 no 3 (Autumn '93): p154-173
South Africa built 6 nuclear weapons. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p14
Ukraine
Control of nuclear weapons in the CIS (Commonwealth of Independent States). Phillip A. Petersen. illus por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p297-300
Jane's interview (with Ambassador Strobe Talbott). Barbara Starr. por. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p32
Jane's interview (with Colonel-General Konstantin Morozov, Ukrainian Defence Minister). Barbara Starr. por. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p32
Ukraine dismantles missiles. William Matthews. *Air Force Times* 54 no 1 (Aug 9 '93): p21
Ukraine ratifies treaty but still wants cash. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p6
Ukrainian nuclear weapons debate. John Dunn. *Jane's Intelligence Review* 5 no 8 (Aug '93): p339-342
View from Ukraine: The aspiring nuclear power. Jonathan Samuel Lockwood. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p22-30
United States
End of an era for Army tactical nuclear weapons. Frank Dyer, MW4. illus. *Ordnance* (Feb '93): p10-11
Nuclear disarmament efforts face new woes. Rick Maze. *Air Force Times* 54 no 10 (Oct 11 '93): p17
Nuclear explosive tests: 8 reasons not to resume testing. tab. *Defense Monitor* 22 no 5 ('93): p1-7
NUECHTERLEIN, Donald E.
America recommitted: United States national interests in a restructured world; book review.
Naval War College Review 46 no 2 (Spring '93): p166-168
NULLMEYER, Robert T.
-- and Bruce, Philip D.
Mission rehearsal technology impacts intelligence planning. illus. *Signal* 48 no 1 (Sep '93): p62-65
-- and others
Simulation technology transforms SOF (Special Operations Forces) mission preparation. Robert T. Nullmeyer, and others. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p37-39
NUNN, Sam
about
Fewer hardware differences, less rivalry? William Matthews. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p24
Guard's roles and missions are crucial to the future of America. Sam Nunn. illus por. *National Guard* 47 no 5 (May '93): p22-24+
Roles, missions (of Reserve components) under scrutiny. Sam Nunn. illus por. *Officer* 69 no 2 (Feb '93): p20-24
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
NURMAGAMBETOV, Sagadat, ColGen
about
Kazakhstan--national defence and security forces. Richard A. Woff. por tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p178-180
NURSE CORPS
Air Force
United States
Flight nursing: Life and death decisions. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p10. Neff Hudson
Mother Rhodes (Maj Marilyn Rhodes, an AF nurse-midwife). John McDowell, TSgt. illus. *Airman* 37 no 8 (Aug '93): p30-33
See also
FLIGHT NURSES
NURSES AND NURSING
Flight nursing: Life and death decisions. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p10. Neff Hudson
See also
FLIGHT NURSES
History
Cadet Nurse Corps: A shining moment. Carolyn B. Lee, Capt. por illus. *Officer* 69 no 5 (May '93): p18-19
NUSSEIBEH, Sari
-- and Heller, Mark A.
No trumpet, no drums: A two-state settlement of the Israeli-Palestinian conflict; book review.
Survival 35 no 1 (Spring '93): p177-179
NUTRITION
Dietary fat. Charles A. Salter, LtCol and Ronald L. Shippee, Maj. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p58-61
Fighting fat. Evelyn Harris. illus. *Soldiers* 48 no 8 (Aug '93): p47
Osteoporosis will rattle them bones. Tracey P. Wood. tab. *Sergeants* 32 no 2 (Mar '93): p30
NYE, Roger H., Col, Ret
Patton mind: The professional development of an extraordinary leader; book review.
Military Review 73 no 8 (Aug '93): p66-69
Parameters 23 no 4 (Winter '93-94): p115-116

O

O C S. *See* OFFICER CANDIDATE SCHOOLS
O E R. *See* OFFICER EVALUATION SYSTEM
O E S. *See* OFFICER EVALUATION SYSTEM
O J T. *See* ON-THE-JOB TRAINING
O S I. *See* OFFICE OF SPECIAL INVESTIGATIONS
O T S. *See* OFFICER TRAINING SCHOOL
OAKLEY, Robert B.
Envoy's perspective. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
about
Somalia lessons. Gidget Fuentes. *Air Force*

OAKLEY, Robert B. (cont'd.)
Times 54 no 21 (Dec 27 '93): p6
O'BALLANCE, Edgar, Col, Ret
Contingency forces. illus. *Military Review* 73 no 6 (Jun '93): p12-19
Cyanide war; book review.
Asian Defence Journal no 10 (Oct '93): p87
OBERG, James, Capt, Ret
It really was an evil empire (archives of the Soviet Union opened to inspection). illus. *Air Force Magazine* 76 no 2 (Feb '93): p79-81
OBESITY. *See* PHYSICAL FITNESS
O'BRIEN, E.T., LCDR
From the Sea--to where? illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p78-83
O'BRIEN, Joseph F.
-- and Cork, Larry
Utilizing life-cycle cost analysis for optimizing product profitability and environmental safety. illus. *Logistics Spectrum* 27 no 2 (Summer '93): p28-31
OBSTACLES (MILITARY SCIENCE)
Honest ABE (assistant brigade engineer officer) and the S2 (intelligence officer): Breaching the obstacles to get good tactical intelligence. William C. West, LtCol. tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p14-16
Study and Teaching
Challenge to maneuver. Michael C. Howard, Maj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p29-31
Checkpoint/roadblock operations. Martin N. Stanton, Maj. illus. *Infantry* 83 no 6 (Nov-Dec '93): p9-10
Operations in Somalia: Changing the light infantry training focus. Patrick D. McGowan, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p23-25
OCCUPATIONS
Statistics
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
OCEAN
Look into Asian piracy. Eric Ellen. illus. *Asian Defence Journal* no 9 (Sep '92): p19-20+
Oceans and geopolitics: A world united. Guy Labouérie, VAdm, Ret. *Naval War College Review* 46 no 4 (Autumn '93): p96-109
OCEAN MINING
Sea power: Oceanography. tab chart illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p235-241
OCEANOGRAPHY
Hopefully, the new team in the White House will understand the importance of the oceans to the nation. Don Walsh. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p80-88
See also
MARINE RESOURCES
NATIONAL OCEANIC AND ATMOSPHERIC ADMINSTRATION
SATELLITES, ARTIFICIAL - Oceanographic Applications
UNDERWATER RESEARCH
Military Applications
Sea power: Oceanography. tab chart illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p235-241
OCHMANEK, David
-- and Bordeaux, John
Lion's share of power projection. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
O'CONNELL, Jeffrey W., LtCol
-- and Talleri, Peter, Maj
Consolidating supply depots under DMRD (Defense Management Review Decisions) 902. map illus chart. *Marine Corps Gazette* 77 no 6 (Jun '93): p40-43
O'CONNELL, Robert L.
Sacred vessels: The cult of the battleship and the rise of the U.S. Navy; book review.
Sea Power 36 no 8 (Aug '93): p45
O'CONNOR, Brian J., Maj
Answering the "why" of training: The hierarchy of tasks. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p16-18
O'CONNOR, Michael
Defending Australia in the new world order. illus map. *Asian Defence Journal* no 7 (Jul '92): p14+
O'CONNOR, Michael J.
New testing techniques improve data analysis. illus. *Signal* 48 no 3 (Nov '93): p41-43
O'DONOHUE, Daniel J., Capt
Last 300 yards. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p59-62
O'DOUGHDA, Linda
-- and Belliveau, Scott
Nuclear arms negotiations; interview with Ambassador Edward L. Rowny. por illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p73-76
OFFICE OF AIR FORCE HISTORY. *See* CENTER FOR AIR FORCE HISTORY
OFFICE OF FEDERAL PROCUREMENT POLICY
Common defense. See issues of *National Defense*
OFFICE OF MANAGEMENT AND BUDGET
Talking shop with the future procurement guru; interview with Steven Kelman. Lisa Corbin. *Government Executive* 25 no 10 (Oct' 93): p54
OFFICE OF PERSONNEL MANAGEMENT
James B. King (Director of the Office of Personnel Management): Managing the workers of "America Inc"; interview. por. *Government Executive* 25 no 7 (Jul '93): p38-39
OFFICE OF SCIENTIFIC RESEARCH
Daring to dream. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p34-35
OFFICE OF SPECIAL INVESTIGATIONS
Air Force Office of Special Investigations. *Air Force Magazine* 76 no 5 (May '93): p98-99
OFFICER CANDIDATE SCHOOLS
Army
Going for gold bars (Officer Candidate School). Larry Lane, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p37-41
OFFICER EFFECTIVENESS REPORT. *See* OFFICER EVALUATION SYSTEM
OFFICER EVALUATION SYSTEM
Army
Performance appraisals and TQM. John D. Richards, LtCol and Marc G. Cloutier, LtCol. bibliog. *Military Review* 73 no 8 (Aug '93): p19-23
Taking the lead without a division patch. Herbert F. Harback, Col. *Engineer* 23 (Aug '93): p25+
OFFICER TRAINING SCHOOL
Tommorow's leaders today. John McDowell, TSgt. illus. *Airman* 37 no 3 (Mar '93): p26-29
OFFICERS
See also
COMMANDING OFFICERS
FLAG OFFICERS
GENERAL OFFICERS
STAFF OFFICERS
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United States
43 nominated for one star, 2 for three stars. *Air Force Times* 53 no 24 (Jan 18 '93): p6
654 line officers facing early retirement. Neff Hudson. tab. *Air Force Times* 53 no 49 (Jul 12 '93): p8
Air Force officers can expect number of jobs. Neff Hudson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p16
Air Force: Officer volunteers filling most open jobs. Joe West. *Air Force Times* 53 no 31 (Mar 8 '93): p25
Climbing the ladder: The Air Force releases guides that show the way to general. Neff Hudson. illus tab. *Air Force Times* 54 no 14 (Nov 8 '93): p12-14
Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
Fighter mafia: Some view balance of power as skewed within Air Force. Julie Bird. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p12-14
Many senior faces remain in (Air Staff) place as fiscal '94 starts. Julie Bird. chart por tab. *Air Force Times* 54 no 11 (Oct 18 '93): p18-19
Retirement board, fewer promotions to haunt officers. Joe West. tab. *Air Force Times* 53 no 22 (Jan 4 '93): p16+
"Staff experience" and leadership development. John A. Shaud, Gen, Ret. illus por. *Airpower Journal* 7 no 1 (Spring '93): p4-11
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
Armed Forces
United States
333 get joint-duty credit for Gulf War. Grant Willis. tab. *Air Force Times* 53 no 44 (Jun 7 '93): p20
I went joint (but I didn't inhale). Lawrence Di Rita, LCDR. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p66-70
Army
Lessons learned: The role of the engineer liaison officer. *Engineer* 23 (Aug '93): p42-44
United States
Aviation officers should be commanding heavy division cavalry squadrons. Howard E. Arey, Capt. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p39-40
Aviator/logistician (development of new functional area for logisticians). William M. Gavora, Maj. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p49-51
Battalion XO (executive officer): Leader, coordinator, trainer, logistician. Cole C. Kingseed, Col. illus. *Infantry* 83 no 5 (Sep-Oct '93): p16-19
Company FSO (fire support officer): A learning process. David B. Hilburn, Capt. *Infantry* 83 no 2 (Mar-Apr '93): p40-42
Image changes for future class III/V platoon leaders. James F. Yacone, 1stLt. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p26-28
Job debate stalls new career maps. Sean D. Naylor. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p3
Leadership role of the company executive officer. Patrick M. Walsh, Lt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p15-16
Officer development: A doctrinal imperative. Mark D. Rocke, Maj and Thomas W. Hayden, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p27-37
Officer drawdown 1994. Jim Tice. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14

OFFICERS (cont'd.)
Officer forecast '94. Jim Tice. tab. *Army Times* 54 no 20 (Dec 13 '93): p12-14
Officers career notes. See issues of *Infantry*
S-3 Air: More than an airspace coordinator. John R. Rosenfeld, Lt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p13-14
To the new mortar platoon leader. Douglas A. Ollivant, Lt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p9-12
Training
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. Karl W. Eikenberry, LtCol. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36
Logistics training at AFIT (Air Force Institute of Technology). James W. Ross, Maj. illus. *Army Logistician* (May-Jun '93): p38-39
School of hard Knox (West Point cadets train at Fort Knox). illus. *Soldiers* 48 no 1 (Jan '93): p37-40
Great Britain
Training
University OTCs (Officers Training Corps): A tiny investment, a vast return. Patrick Mileham, Maj. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p413-421
Marine Corps
United States
Command screening--time for reflection. John P. Glasgow, Col and David W. Haughey, Col. *Marine Corps Gazette* 77 no 9 (Sep '93): p34-36
Navy
Great Britain
Training
Way astern: Why not HMS Fisher? Ian McGeoch, VAdm. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p144-148
United States
LDO (limited duty officer) checking out after a mere 41 years. John Burlage. por. *Navy Times* 42 no 35 (Jun 7 '93): p18
Unequal warriors: The inequity in warfare qualifications. Jon R. Anderson. por illus. *Navy Times* 42 no 41 (Jul 19 '93): p12-13
Reserve Forces
Army
United States
Order of the day (promotions in the Army Reserve). Bruce D. Junkmann, Sgt. illus tab por. *Officer* 69 no 7 (Jul '93): p20-23
Reserve Forces
Armed Forces
United States
ROPMA (Reserve Officer Personnel Management Act) clears its first hurdle. George Spuhler, BrigGen, Ret. illus tab. *National Guard* 47 no 1 (Jan '93): p70-72

OFFLEY, Ed
(Gen) Shalikashvili: Bosnia 'demands world's intervention'. por. *Army Times* 53 no 42 (May 17 '93): p4
Lost in the deep (the secret tales of two submarines--the USS Scorpion and the Soviet K-19). illus. *Navy Times* 43 no 7 (Nov 22 '93): p12-15
Nuclear sub headed to Arctic to hunt scientific data. *Navy Times* 42 no 39 (Jul 5 '93): p29

OFFSETS
F-16 mid life upgrade: A five-nation challenge. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p52-56
Foreign military sales system needs reform. George P. Psihas. illus. *National Defense* 78 no 489 (Jul-Aug '93): p16-18
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+

OGILVIE, Bill
Light at the end of the tunnel (implementing DIBS). illus por tab. *Interservice* 13 no 1 (Winter '93): p51+

OGORKIEWICZ, Richard M.
Electromagnetic launcher facility completed. illus. *International Defense Review* 26 no 9 (Sep '93): p727-728
LAV (light armoured vehicles) designers confront dilemmas. illus. *International Defense Review* 26 no 9 (Sep '93): p719-720
Steyr Pandur (Austrian armoured vehicle) overcomes setbacks. illus. *International Defense Review* 26 no 7 (Jul '93): p569-570
Transforming the M60 into Magach 7: Tank modernization epitomized. illus. *International Defense Review* 26 no 10 (Oct '93): p783-784

O'HANLON, Michael E.
Art of war in the age of peace: U.S. military posture for the post-Cold War world; book review.
Armor 102 no 2 (Mar-Apr '93): p51
Sea Power 36 no 3 (Mar '93): p46

OHLSON, Thomas, jt auth
Arms transfers to the Third World 1971-85; book review. Michael Brzoska and Thomas Ohlson.
Asian Defence Journal no 11 (Nov '93): p88

OIL. *See* LUBRICATION AND LUBRICANTS

OILERS (SHIPS)
Chester Nimitz and the development of fueling at sea. Thomas Wildenberg. illus tab bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p52-62

OKAWARA, Nobuo, jt auth
Japan's national security: Structures, norms, and policies. Peter J. Katzenstein and Nobuo Okawara. bibliog. *International Security* 17 no 4 (Spring '93): p84-118

O'KEEFE, Sean
about
"Be careful of what you ask for..."; interview with Secretary of the Navy, Sean O'Keefe. Fred Rainbow and John Miller. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p73-76

O'KEEFFE, Stephen W.T.
Desktop IV: An indictment of fast-track awards? tab. *Government Executive* 25 no 2 (Feb '93): p42-44

-- jt auth
It's a PC...it's a mainframe...no, it's a workstation. Leslie Kaufman and Stephen W.T. O'Keeffe. illus. *Government Executive* 25 no 3 (Mar '93): p55-56

OKITA, Michael C., Maj
Marksmanship training: A better way. illus. *Infantry* 83 no 4 (Jul-Aug '93): p43-45

OKUMIYA, Masatake, jt auth
Midway: The battle that doomed Japan, the Japanese Navy's story; book review. Mitsuo Fuchida and Masatake Okumiya.
Naval War College Review 46 no 4 (Autumn '93): p142-143

OLADIMEJI, Olutunde A., Capt
Behold, African peacekeepers. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p64-66

O'LAUGHLIN, Kevin A.
-- and others
Reconfiguring European logistics systems; book review. Kevin A. O'Laughlin, and others.
Defense Transportation Journal 49 no 3 (Jun '93): p38

OLIVER, Daniel T., RADM
Force molecule (maritime action group). illus tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p71-73

OLIVER, David R., Jr, RADM
Lead on! A practical approach to leadership; book review.
Military Review 73 no 5 (May '93): p87
Persona (problems with the Navy way of looking at things). illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p54-57

OLIVER, J.D., CDR
Use the carriers or lose them. tab illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p66-71

OLIVER, Richard, Brig
Logistic support for the ARRC (Allied Command Europe Rapid Reaction Corps). illus. *RUSI Journal* 137 no 6 (Dec '92): p45-48

OLIVERI, Frank
Aardvarks (F-111) gather at Cannon (AFB). illus. *Air Force Magazine* 76 no 4 (Apr '93): p36-42
Blue berets (Air Force Security Police). illus. *Air Force Magazine* 76 no 12 (Dec '93): p40-47
Docs and the jocks (relationship between flight surgeons and aircrew members). illus. *Air Force Magazine* 76 no 8 (Aug '93): p38-42
F-22's triple challenge. illus. *Air Force Magazine* 76 no 3 (Mar '93): p34-39
Further and faster in aeronautics. illus. *Air Force Magazine* 76 no 1 (Jan '93): p22-26
JPATS (Joint Primary Aircraft Training System) race gathers speed. illus. *Air Force Magazine* 76 no 11 (Nov '93): p34-38
No time for Rambos (in special operations crews). illus. *Air Force Magazine* 76 no 6 (Jun '93): p30-36
Rodeo ('93). illus tab. *Air Force Magazine* 76 no 9 (Sep '93): p66-70+
Shooting with style at William Tell (competition). illus tab. *Air Force Magazine* 76 no 2 (Feb '93): p32-37

OLLIVANT, Douglas A., Lt
To the new mortar platoon leader. illus. *Infantry* 83 no 5 (Sep-Oct '93): p9-12

O'LOUGHLIN, Brendan, jt editor
Decisive factor: Air doctrine by Air Vice-Marshal H. N. Wrigley; book review. *Air Power History* 39 no 4 (Winter '92): p44

OLSEN, Marvin E.
-- and Marger, Martin N.
Power in modern societies; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p354-355

OLSEN, Ronald R.
Adaptability test: Fitting designs to spaces they were never intended to occupy. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p36-37

OLSON, James S.
-- and Roberts, Randy
Where the domino fell: America and Vietnam, 1945 to 1990; book review.
Infantry 83 no 3 (May-Jun '93): p50

OLYMPICS. *See* SPORTS

O'MALLEY, T.J.
Improving (retrofitting the armoured) B Team vehicles. illus. *Armada International* 17 no 5 (Oct-Nov '93): p22-24+
Infantry training today: A quiet revolution. illus. *Armada International* 17 no 2 (Apr-May '93): p30-32+
Light strike or fast attack? illus. *Armada International* 17 no 1 (Feb-Mar '93): p35-40
Seek and destroy--clearing mined land. illus. *Armada International* 17 no 1 (Feb-Mar '93): p6-8+

-- and Walters, B.
Idex '93, one of the best defence shows in years. illus por. *Armada International* 17 no 2 (Apr-May '93): p44-48
OMAN
See also
Armed Forces - Oman
Social Conditions
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
OMAN, James R., Maj
ADA (Air Defense Artillery) at the JRTC (Joint Readiness Training Center). illus. *Air Defense Artillery* (Mar-Apr '93): p2-5
OMISSI, David E.
Air power and colonial control: The Royal Air Force, 1919-1939; book review. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p169-170
ON-THE-JOB TRAINING
End the crystal-ball gazing (Sergeant's exclusive career report). Michael Buckley. por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Staff development program evaluation. Jeske, LtCol. *TIG Brief* 44 no 6 (Nov-Dec '92): p14
Task evaluations--it's show me time. Baird, CMSgt. *TIG Brief* 44 no 6 (Nov-Dec '92): p15
Temporary tradesmen. Donna Miles. illus. *Soldiers* 48 no 1 (Jan '93): p28-29
ONDARZA, Henning von, Gen
NATO: An instrument for crisis management. por illus. *International Defense Review* 26 no 6 (Jun '93): p441-442
ONDERWATER, Hans
Second to none--the history of NOII (AC) Squadron Royal Air Force, 1912-1992; book review. *RUSI Journal* 137 no 6 (Dec '92): p80-81
O'NEIL, Timothy J., Capt
Guardians in the Republic (4th Battalion, 58th Aviation Regiment, South Korea). illus. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p39-41
O'NEILL, Bard E.
Insurgency & terrorism: Inside modern revolutionary warfare; book review. *Parameters* 23 no 1 (Spring '93): p119-120
OPALL, Barbara, jt auth
Conflicting testimony heard about ailing C-17. Neff Hudson and Barbara Opall. illus. *Air Force Times* 53 no 33 (Mar 22 '93): p19
OPERATION
See also
EXERCISE
Able Sentry
Mission in Macedonia. C.E. Taylor, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p6-8
Observation skills key for 'Able Sentry' troops: U.S. troops prepare for Macedonia peacekeeping role. Steve Vogel. illus. *Army Times* 53 no 52 (Jul 26 '93): p10
Avalanche
Code name: AVALANCHE. Heike Hasenauer. map illus. *Soldiers* 48 no 9 (Sep '93): p50-52
Bold Shift
Alternative training model for Reserve component annual training. Frank T. Fragale, Maj and Kevin M. Walker, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p44-46
Chrome Dome
Nuclear weapons accident--learning from the Palomares, Spain 1966 incident. Robert W. Simmons, Maj. illus tab bibliog. *Ordnance* (Feb '93): p5-9
Citadel
Prokhorovka: The great tank battle. Richard N. Armstrong, Col. map. *Military Review* 73 no 7 (Jul '93): p64-67
Comfort Baker
Medics in Moheli. David Abrams, Sgt. illus por. *Soldiers* 48 no 5 (May '93): p25-26
Deny Flight
Balkan patrol. Eric Rosenberg. illus. *Air Force Magazine* 76 no 10 (Oct '93): p40-42
'Deny Flight' forces poised for Bosnia strikes. Barbara Starr and Charles Bickers. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p19
For a people in need (air and land relief of Bosnia). Becky Colaw, Capt. illus. *Airman* 37 no 8 (Aug '93): p2-7
Heavy allied air activities maintained over Bosnia. Fermin Gallego-Serra. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p15
Limited threat seen for allies enforcing no-fly zone in Bosnia. Neff Hudson and Steve Vogel. map. *Air Force Times* 53 no 37 (Apr 19 '93): p15
Marine fliers ready in Bosnia. Chris Lawson. *Navy Times* 42 no 44 (Aug 9 '93): p7
Marines lend hand to Air Force in Bosnia. Chris Lawson. *Navy Times* 43 no 10 (Dec 13 '93): p11
Plan for action (Operation Deny Flight). Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p32
U.S. plans for peacekeeping, war in Bosnia. William Matthews, and others. illus map tab. *Air Force Times* 53 no 41 (May 17 '93): p12-14+
Desert Shield
82d Airborne in Saudia Arabia. Sean Corrigan, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p32-35
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23
Army air traffic services during Operations Desert Shield/Desert Storm. Chester G. Spangler, MSgt. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p60-64
Cross-cultural communication in coalition warfare. David E.A. Johnson, Capt. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
Interview: Lt. Col. Daniel Brownlee, commander, 1st Battalion, 5th Special Forces Group. por. *Special Warfare* 6 no 3 (Jul '93): p40-44
Repair parts to the rescue (the 988th Repair Parts Supply Company). Paul H. Bacon, Jr, Maj. illus. *Army Logistician* (Jan-Feb '93): p11-13
See also
IRAQ-KUWAIT CRISIS, 1990-1991
Lessons Learned
Arab bazaar meets American business ethics. William F. Almas, Maj. illus. *Army* 43 no 6 (Jun '93): p40-42
Logistics
Brute force logistics. Wilson R. Rutherford, III, Col. illus. *Military Review* 73 no 3 (Mar '93): p61-69
Starting from scratch in Saudi Arabia. John J. Carr, Col. illus. *Army Logistician* (Jan-Feb '93): p2-7
Personal Narratives
Starting from scratch in Saudi Arabia. John J. Carr, Col. illus. *Army Logistician* (Jan-Feb '93): p2-7
Desert Storm
Aftermath of the storm? Bryan Watkins. *RUSI Journal* 138 no 3 (Jun '93): p52-55
Aid helps Reservists recover from Gulf War. Grant Willis. por. *Air Force Times* 53 no 35 (Apr 5 '93): p16
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Amphibious forces and the Gulf War. Charles M. Herndon, Jr, Maj. illus por. *Marine Corps Gazette* 77 no 2 (Feb '93): p75-80
Army air traffic services during Operations Desert Shield/Desert Storm. Chester G. Spangler, MSgt. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p60-64
Closing with the enemy. Douglas A. Macgregor, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p64-71
Coalition warfare in Desert Storm. Mark B. Yates, LtCol. illus bibliog. *Military Review* 73 no 10 (Oct '93): p46-52
Cross-cultural communication in coalition warfare. David E.A. Johnson, Capt. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11
Day of the killer scouts. Mark A. Welsh, LtCol. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
Desert Storm Army families in Europe. James A. Martin, Col, and others. illus. *Military Review* 73 no 4 (Apr '93): p21-27
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
French detected nerve gas in Gulf. Soraya S. Nelson. por. *Army Times* 54 no 21 (Dec 20 '93): p6
Going deep: Division air assault operations. John E. Miller, LtGen and Daniel P. Bolger, Maj. illus. *Military Review* 73 no 4 (Apr '93): p2-12
Gulf War--battle of the circuitboards. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+
Interview: Lt. Col. Daniel Brownlee, commander, 1st Battalion, 5th Special Forces Group. por. *Special Warfare* 6 no 3 (Jul '93): p40-44
Logistics automation support. Edward Augustus, Jr, LtCol. illus. *Army Logistician* (Jul-Aug '93): p36-37
LRSD (long-range surveillance detachment): Adapt, improvise, and overcome (1st Infantry Div). John A. Schatzel, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p38-41
Managing ODS (Operations Desert Shield and Desert Storm) supply: The untold story. Michael W. Felton, Maj. *Army Logistician* (Jul-Aug '93): p13-15
Military reassesses cause of Gulf veterans' maladies. Soraya S. Nelson. por. *Air Force Times* 53 no 46 (Jun 21 '93): p18-19
Mobilized for action. Michael Griffin. illus. *Military Police* (Dec '92): p18-19
Operation Desert Storm--mobilization and deployment of the 142d Field Artillery Brigade. Charles J. Linch, Col. illus. *Field Artillery* (Jun '93): p13-15
Reflections of a battalion air officer. Joseph A. Conforti, Jr, Maj. *Marine Corps Gazette* 77 no 3 (Mar '93): p32-34
Rehearsals for war: A prescription for success. Wesley E. Barbour, Maj. illus.

OPERATION (cont'd.)
Armor 102 no 2 (Mar-Apr '93): p43-44
Returning Reserve component equipment. Ed Peschke, LtCol and Walter R. Schumm, LtCol. chart. *Army Logistician* (Jul-Aug '93): p32-34
Saddam Hussein and Iraqi air power: Just having an air force isn't enough. Matthew M. Hurley, 1stLt. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p4-16
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Steel rain: Submunitions in the desert. Donald R. Kennedy and William L. Kincheloe. illus tab. *Army* 43 no 1 (Jan '93): p24-31
Story of Patriot (world's first anti-tactical missile). Paul Weeks, Maj, Ret. illus. *Air Defense Artillery* (Yearbook '93): p38-43
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
Unity of control: Joint air operations in the Gulf. James A. Winnefeld, RADM, Ret and Dana J. Johnson. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
Warning! Injection hazard. Norman E. Stephenson, Jr, TSgt. illus. *Combat Edge* 1 no 8 (Jan '93): p30-31
See also
IRAQ-KUWAIT CRISIS, 1990-1991
Aerial Operations
Attack troop in the Gulf War. Patrick S. Dameron, CW3. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p22-25
Close air support: A doctrinal disconnect. Brian W. Jones, LtCol. illus map bibliog. *Airpower Journal* 6 no 4 (Winter '92): p60-71
CONPLAN BUGLE: 2-6 Cavalry's feint at the Wadi Al Batin. Chandler C. Sherrell, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p28-31
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
Ignorance is risk: The big lesson from Desert Storm air base attacks. Christopher M. Centner. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p25-35
Responsive air support. Robert E. Duncan, LtCol. illus. *Air Force Magazine* 76 no 2 (Feb '93): p74-78
Tank plinking. Michael J. Bodner, Maj and William W. Bruner, III, Maj. illus. *Air Force Magazine* 76 no 10 (Oct '93): p28-31
Tim Bennett's war (F-15E flight leader describes how it was on fifty-eight combat missions in the Persian Gulf War). illus por. *Air Force Magazine* 76 no 1 (Jan '93): p34-38
To war in a Warthog. Alfred Price. por illus. *Air Force Magazine* 76 no 8 (Aug '93): p28-32
Campaigns and Battles
Fright night: Task Force 2/34 Armor. Gregory Fontenot, Col. illus map bibliog. *Military Review* 73 no 1 (Jan '93): p38-52
From Valhalla with pride (Operation Desert Storm). Steve E. Dietrich, LtCol. map illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p59-60
Casualties
Friend or foe? Report: Fratricide can be reduced, not eliminated. Rick Maze. illus tab. *Army Times* 54 no 2 (Aug 9 '93): p32
Report puts Iraqi dead at 1500. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p5
Those we lose go home in blues (duty at the Port Mortuary at Dover AFB during Desert Storm). Fritz Barth, CAPT and Craig Wallwork, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p72-75
Damages and Losses
Delayed desert damage. Ralph Janus and Dennis Ward. illus chart. *Army Logistician* (May-Jun '93): p25-27
Equipment
How Navstar (the Navstar Global Positioning System) became indispensable. Michael R. Rip. tab illus. *Air Force Magazine* 76 no 11 (Nov '93): p46-49
In-theater armored force modernization. Steve E. Dietrich, LtCol. illus tab bibliog. *Military Review* 73 no 10 (Oct '93): p34-45
Foreign Participation
Redefining Japan's defence policy in the post Cold War era: Inner to outer perimeter defence? Bilveer Singh. illus. *Asian Defence Journal* no 2 (Feb '92): p22-23+
Lessons Learned
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). Clark O. Riddle, Jr, Maj and Maxwell G. Carroll, Capt. illus. *Field Artillery* (Feb '93): p19-23
Amphibious lessons from the Gulf. Timothy W. Pleasant. *Marine Corps Gazette* 77 no 6 (Jun '93): p24
Arab bazaar meets American business ethics. William F. Almas, Maj. illus. *Army* 43 no 6 (Jun '93): p40-42
Desert call for fire for tankers. Robert Kewley, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p23-25
Desert Storm's end game. John H. Cushman, LtGen, Ret. map illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p76-80
Future of air power; a lecture at the Air Power Symposium, London, 4 Sep '92. Lawrence Freedman. illus. *Hawk* ('93): p35-44
Ignorance is risk: The big lesson from Desert Storm air base attacks. Christopher M. Centner. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p25-35
Impact of precision weapons on air combat operations. Buster C. Glosson, LtGen. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
Monitoring road-mobile missiles under START: Lessons from the Gulf War. Jill L. Jermano and Susan E. Springer. bibliog. *Parameters* 23 no 1 (Spring '93): p70-80
Naval lessons of the Gulf War. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '92): p64-66+
Pushing them out the back door. James G. Burton, Col. illus por bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p37-42
Reflections on the (Desert) Storm: FA (Field Artillery) vector for the future. M. Thomas Davis, LtCol. illus. *Field Artillery* (Aug '93): p44-49
Remain behind equipment--a dilemma in the rear. Michael E. Kampsen, Maj. illus por. *Marine Corps Gazette* 77 no 7 (Jul '93): p68-75
Stealth: A revolutionary change in air warfare. Kevin J. Kennedy, Maj. tab illus bibliog. *Naval War College Review* 46 no 2 (Spring '93): p118-136
We need to learn the ABCs of NBC (nuclear, biological, chemical warfare). Victor J. Riley, III, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p37-40
What did Operation Desert Storm really achieve? P. Lewis Young. illus por bibliog. *Asian Defence Journal* no 3 (Mar '93): p15-19+
Logistics
Aerial delivery in Desert Storm. George William Wells, Jr, LtCol. illus. *Army Logistician* (Mar-Apr '93): p35-37
Amphibious forces and the Gulf War. Charles M. Herndon, Jr, Maj. illus por. *Marine Corps Gazette* 77 no 2 (Feb '93): p75-80
Brute force logistics. Wilson R. Rutherford, III, Col. illus. *Military Review* 73 no 3 (Mar '93): p61-69
Building Desert Storm force structure. F. Marion Cain, III, LtCol. bibliog illus. *Military Review* 73 no 7 (Jul '93): p21-30
Building the (Desert) storm. William L. Brame, Maj. illus. *Army Logistician* (Jan-Feb '93): p14-16
Compounding the error (Operation Desert Storm). Richard M. Swain, Col. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p61-62
CSS (Combat Service Support) in the desert. Charles C. Krulak, LtGen. map illus. *Military Review* 73 no 7 (Jul '93): p31-37. Reprinted from Marine Corps Gazette, Oct '91
Force projection. illus bibliog map. *Military Review* 73 no 7 (Jul '93): p20-49
Movement management for Desert Storm: A CONUSA perspective. Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p72-75
Planning reception, beddown, and support of contingency operations (during Operation Desert Storm). Wayne C. Foote, Capt. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p1-6+
Repair parts to the rescue (the 988th Repair Parts Supply Company). Paul H. Bacon, Jr, Maj. illus. *Army Logistician* (Jan-Feb '93): p11-13
Sustaining army combat forces. William G.T. Tuttle, Jr, Gen, Ret. illus. *Military Technology* 16 no 12 (Dec '92): p12-14+
Maintenance and Repair
Funds from Gulf War allies may mask repair, readiness woes. Rick Maze. *Air Force Times* 53 no 48 (Jul 5 '93): p10
Joint oil analysis during Operation Desert Storm. Gary L. Evins, Maj. illus. *Army Logistician* (Jan-Feb '93): p38-40
Repair parts to the rescue (the 988th Repair Parts Supply Company). Paul H. Bacon, Jr, Maj. illus. *Army Logistician* (Jan-Feb '93): p11-13
Medical and Sanitary Affairs
Ailing Gulf War vets may see better care. Soraya S. Nelson. *Air Force Times* 54 no 18 (Dec 6 '93): p27
Ailing veterans of Desert Storm meet to pool data, resources. Soraya S. Nelson. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p20
'Come clean'--ailing (Desert Storm) veterans seek answers. Soraya S. Nelson. por. *Air Force Times* 54 no 16 (Nov 22 '93): p25
Medical support and the Gulf War. John E. Koella, LT. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p29-31
Operations in the desert: A postscript. Victor E. Carlin, CW2. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p26-27
Promise for Gulf vets (health treatment for illnesses stemming from the Persian Gulf War). Nick Adde. tab. *Air Force Times* 54 no 17 (Nov 29 '93): p18
Shelby: Chemical agents caused illness. Rick Maze. *Air Force Times* 54 no 19 (Dec 13 '93): p13

OPERATION (cont'd.)
Sick vets from Gulf mobilizing. Soraya S. Nelson. *Air Force Times* 53 no 45 (Jun 14 '93): p35
Troops healthier in Somalia vs. Gulf. Soraya S. Nelson. illus. *Air Force Times* 54 no 18 (Dec 6 '93): p8
Naval Operations
Naval lessons of the Gulf War. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '92): p64-66+
Obligation to accept surrender. Horace B. Robertson, Jr, RADM, Ret. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p103-115
Naval Operations, American
Naval lessons of the Gulf War. Antony Preston. illus. *Asian Defence Journal* no 1 (Jan '92): p64-66+
Personal Narratives
Attack troop in the Gulf War. Patrick S. Dameron, CW3. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p22-25
CSS (Combat Service Support) in the desert. Charles C. Krulak, LtGen. map illus. *Military Review* 73 no 7 (Jul '93): p31-37. Reprinted from Marine Corps Gazette, Oct '91
Fright night: Task Force 2/34 Armor. Gregory Fontenot, Col. illus map bibliog. *Military Review* 73 no 1 (Jan '93): p38-52
Special operators: Losers now winners. George C. Wilson, and others. illus tab por. *Air Force Times* 53 no 29 (Feb 22 '93): p14-16+
Tim Bennett's war (F-15E flight leader describes how it was on fifty-eight combat missions in the Persian Gulf War). illus por. *Air Force Magazine* 76 no 1 (Jan '93): p34-38
Prisoners of War
Obligation to accept surrender. Horace B. Robertson, Jr, RADM, Ret. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p103-115
Strategy
Compounding the error (Operation Desert Storm). Richard M. Swain, Col. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p61-62
From Valhalla with pride (Operation Desert Storm). Steve E. Dietrich, LtCol. map illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p59-60
Mission accomplished--in full (Operation Desert Storm). Ronald H. Griffith, LtGen. por illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p63-65
Storm in the air: One plan, two air wars? Michael A. Palmer. por illus bibliog. *Air Power History* 39 no 4 (Winter '92): p24-31
Eastern Exit
Mogadishu one: The NEO (non-combatant evacuation operation) prelude. Adam B. Siegel. illus. *Sea Power* 36 no 3 (Mar '93): p24-26
Gomorrah
Window of deceit (electronic countermeasures used in WWII). K. Scott. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p39-42
GTMO
Intelligence support to Operation "GIT'MO". James A. Vick, Jr, Capt. illus bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p6-9+
Guantanamo
Operation Guantanamo: Civil Affairs in action. William A. Woods, 1stLt. illus por. *Special Warfare* 6 no 4 (Oct '93): p39-41
Husky
Operation Husky. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p50-51
Just Cause
Few lessons were learned in Panama invasion: Just Cause victory came despite ineptitude. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p54-56
Simultaneity: The Panama case. Maxwell R. Thurman, Gen, Ret and William Hartzog, LtGen. illus tab. *Army* 43 no 11 (Nov '93): p16-20+
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Market Garden
She's wonderful--just like my mum: Mrs Kate ter Horst--a memoir. Frank King, Gen, Ret. por. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p422-426
Night Camel
Tank plinking. Michael J. Bodner, Maj and William W. Bruner, III, Maj. illus. *Air Force Magazine* 76 no 10 (Oct '93): p28-31
Prime Chance
Warriors at sea. Frank Colucci. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p5-11. Edited and reprinted from Defense Helicopter magazine Dec-Feb '91-92
Provide Comfort
24th MEU (SOC) (Marine Expeditionary Unit (Special Operation Capable)) and Operation Provide Comfort: A second look. Gordon W. Rudd, LtCol. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p20-22
Aviation supply support for Operation Provide Comfort. Paul Werner, Capt. illus chart. *U.S. Army Aviation Digest* (Nov-Dec '92): p16-17
Food distribution for Operation Provide Comfort. David S. Elmo, Maj. *Military Review* 73 no 9 (Sep '93): p80-81
Lessons for peacekeepers. John P. Abizaid, LtCol. illus map. *Military Review* 73 no 3 (Mar '93): p11-19
Model for responsive logistics (6th Squadron, 6th Cavalry deploys to Iraq). Virgil L. Packett, II, LtCol. illus map. *Army Logistician* (Nov-Dec '93): p10-14
Operation Provide Comfort: Aviation operational flexibility at its best. E.E. Whitehead, Col and Bill Morris, Capt. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
Turkey without the frills (944th Fighter Group is 1st Reserve unit to deploy in support of Operation Provide Comfort II). Stephanie Klunk, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p6
Provide Hope
Celebrating success (in Somalia). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p31
Provide Promise
Airdrops set for remote regions of Bosnia. Julie Bird and William Matthews. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p8
Bosnia airdrop. Tony Capaccio. por illus. *Air Force Magazine* 76 no 7 (Jul '93): p52-55
Bosnia airdrop crews glad for dark, clouds. Steve Vogel. map illus. *Air Force Times* 53 no 32 (Mar 15 '93): p4
Bringing relief to Bosnia. Amee Seabolt, Sgt. illus. *Soldiers* 48 no 5 (May '93): p6-7
Caregiving in Croatia. Scott Flaherty, Sgt1C. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
For a people in need (air and land relief of Bosnia). Becky Colaw, Capt. illus. *Airman* 37 no 8 (Aug '93): p2-7
Global reach, global relief, global hope. Michael Buckley. illus. *Sergeants* 32 no 2 (Mar '93): p10-14
Total force aids victims of war (Operation Provide Promise). Don Hessenflow, Col. illus. *Officer* 69 no 10 (Oct '93): p22-25
U.S. plans for peacekeeping, war in Bosnia. William Matthews, and others. illus map tab. *Air Force Times* 53 no 41 (May 17 '93): p12-14+
Provide Relief
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
Global reach, global relief, global hope. Michael Buckley. illus. *Sergeants* 32 no 2 (Mar '93): p10-14
Manna from heaven: Feeding the starving in Somalia. Maryellen Jadick, Capt. illus. *Citizen Airman* 44 no 6 (Dec '92): p17-19
Marines in Somalia: 1992. T.A. Richards, LtCol. bibliog illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p133-136
Restoring Hope. James Kitfield. illus por. *Government Executive* 25 no 2 (Feb '93): p20-24+
Testing the waters: United Nations operation in Somalia leads the way towards more African "rescue missions". Al Venter. illus. *International Defense Review* 26 no 5 (May '93): p360-363
Restore Hope
1304th directs military loadout for Operation Restore Hope. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p7+
36th Engineer Group in Somalia: Operation Restore Hope. Phillip R. Anderson, Col, and others. illus tab map. *Engineer* 23 (Aug '93): p2-8
8,000 U.S. troops remain in Somali transition. Rick Maze. map. *Navy Times* 42 no 26 (Apr 5 '93): p16
About 350 U.S. airmen remain as Somalia mission winds down. Julie Bird. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p22
Air bridge to Somalia. Timothy P. Barela, TSgt. illus. *Airman* 37 no 3 (Mar '93): p2-11
Air defenders (10th Mountain Division) kept hope alive in Africa. Eric Martenson, 1stLt. illus. *Air Defense Artillery* (Jul-Aug '93): p42-44
Always the first to deliver relief and hope (Air Guard role in providing relief to Somalia). John Rice, Maj, and others. illus. *National Guard* 47 no 3 (Mar '93): p22-24
AMC (Air Mobility Command) learning from Somalia airlift. Julie Bird. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p24
Army units deploy to assist starving, war-torn Somalia. Dennis Steele. illus map tab. *Army* 43 no 2 (Feb '93): p24-28
Australia commits 900 soldiers to Restore Hope in Somalia. T.D. Bridge. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p5-7
Building a bridge for (Operation Restore) hope. James L. Davis, Sgt. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p38-39
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Combat patches approved for service in Somalia. Sean D. Naylor. illus. *Army Times* 54 no 1 (Aug 2 '93): p10
Combat service support in Somalia. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p78-88
Cordon & search in Somalia. Stephen G. LeBlanc, Maj. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p91-93
Cost, length of Restore Hope questioned. Rick Maze. *Air Force Times* 53 no 25 (Jan

OPERATION (cont'd.)
25 '93): p22
Danger drive (dangers and frustrations of Mogadishu). Elroy Garcia, Sgt1C, and others. illus. *Soldiers* 48 no 5 (May '93): p13-16
Engineers Restore Hope. William F. Boudra, CDR. illus. *Military Engineer* 85 no 557 (Jul '93): p4-9
Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
Joint task forces: Mix 'n' match solutions to crisis response. John G. Roos. illus por. *Armed Forces Journal International* 130 no 6 (Jan '93): p33-34+
Law and anarchy in Somalia. F.M. Lorenz, Col. *Parameters* 23 no 4 (Winter '93-94): p27-41
Limited medals for (Operation Restore) Hope. Sean D. Naylor. illus. *Army Times* 54 no 13 (Oct 25 '93): p3
Marines in Somalia: 1992. T.A. Richards, LtCol. bibliog illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p133-136
Mission to Somalia. illus. *Air Force Magazine* 76 no 3 (Mar '93): p48-53. Chiefly pictorial
Model for mobility (collaboration of tankers and airlifters in Operation Restore Hope). James W. Canan. illus. *Air Force Magazine* 76 no 9 (Sep '93): p32-37
Mogadishu, Somalia: The price paid. Dennis Steele. illus. *Army* 43 no 11 (Nov '93): p25-26
Operation Restore Hope--a logistical challenge; interview with MajGen Waldo Freeman, Deputy Commander-in-Chief and Chief of Staff, CENTCOM. Patrecia S. Hollis. por map. *Field Artillery* (Jun '93): p5-8
Operation Restore Hope--a personal perspective. Joe M. Ward, Jr, Capt. por. *Air Force Comptroller* 27 no 4 (Oct '93): p9-11
Operation Restore Hope: A US CENTCOM (Central Command) perspective. Waldo D. Freeman, MajGen, and others. illus. *Military Review* 73 no 9 (Sep '93): p61-72
Operations in Somalia: Changing the light infantry training focus. Patrick D. McGowan, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p23-25
Operations other than war: Leading soldiers in Operation Restore Hope. Gilbert S. Harper, Col. *Military Review* 73 no 9 (Sep '93): p77-79
Restore Hope troops facing tax-deadline dilemma. Grant Willis. *Air Force Times* 53 no 38 (Apr 26 '93): p15
Restoring Hope. James Kitfield. illus por. *Government Executive* 25 no 2 (Feb '93): p20-24+
Restoring hope in Somalia. illus. *Soldiers* 48 no 2 (Feb '93): p10-12
(SecDef) Aspin wants to shift funds to pay for Restore Hope. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p28
Somali baptism for latest Italian Army hardware. Paolo Valpolini. illus. *International Defense Review* 26 no 9 (Sep '93): p733-734
Somalia after-action review: Warriors or angels--case of 'mission creep' afflicts soldiers. Tom Donnelly, and others. illus tab. *Army Times* 53 no 49 (Jul 5 '93): p8+
Somalia: Airlift crews manage to keep cargo flowing. Julie Bird. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p6
Somalia: Finding funds for humanitarian operations; remarks in a Pentagon news conference, 26 Apr '93. Les Aspin. *Defense Issues* 8 no 23 ('93): p1-2
Somalia: More than meets the eye. John M. Taylor, LtCol. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p74-77
Some U.S. troops to return from Somalia this month. William Matthews. *Air Force Times* 53 no 24 (Jan 18 '93): p7
Support in Somalia. Denise L. Loring, Capt. illus. *Ordnance* (Aug '93): p21-23
Testing the world's resolve in Somalia. Walter S. Clarke. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p42-58
Two killed as action continues in Somalia. Sean D. Naylor. *Army Times* 53 no 50 (Jul 12 '93): p7
Upping the ante--U.S. troops plunge deeper into Somalia as they put a key warlord on the run. Tom Donnelly. illus map tab. *Army Times* 53 no 48 (Jun 28 '93): p12-14
Warlord fires back at U.N.: Followers of Aideed keep up campaign against peacekeepers. Sean D. Naylor. *Army Times* 53 no 51 (Jul 19 '93): p6
Where anarchy rules (Somalia). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p13-20
Chronology
Upping the ante--U.S. troops plunge deeper into Somalia as they put a key warlord on the run. Tom Donnelly. illus map tab. *Army Times* 53 no 48 (Jun 28 '93): p12-14
Lessons Learned
Somalia and Operation Restore Hope. James R. Brannon, Maj and Vernon Lowrey. *Engineer* 23 (Apr '93): p22-24
Southern Watch
Air support team aids land forces in Kuwait. Jon R. Anderson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p18
Desert calm is anything but...Idaho's (124th Fighter Group) Southern Watch over Saddam Hussein. Pamela A. Kane, Capt, and others. illus. *National Guard* 47 no 9 (Sep '93): p22-24
F-16s bomb Iraqi site in no-fly zone. Neff Hudson. *Air Force Times* 53 no 37 (Apr 19 '93): p15
Fighter-bombers, fired on, attack Iraqi site. Neff Hudson. map. *Air Force Times* 54 no 4 (Aug 30 '93): p6
Southern Watch (coalition forces against Iraq). Robyn A. Chumley, Capt. illus por. *Airman* 37 no 1 (Jan '93): p2-7
Think
Casualties of the Cold War: "Operation Think" and the Air Resupply Communications Service. James Marchio, Maj. bibliog. *Air Power History* 39 no 4 (Winter '92): p19-23
Thor
Thor: A case study in multi-service coordination. Faris R. Kirkland, LtCol, Ret. illus map chart. *Field Artillery* (Feb '93): p11-15
Tidal Wave
Hell over Ploesti (Romania). Mark Hayward. illus. *Soldiers* 48 no 8 (Aug '93): p50-52
TORCH
Engineers in North Africa. James W. Dunn. map illus bibliog. *Engineer* 23 (Apr '93): p46-48
Weserübung
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111

OPERATIONAL READINESS
Air Force quality criteria: Not a standard UEI (Unit Effectiveness Inspection). Edward F. McPhillips, Col. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p23-25
Force projection. illus bibliog map. *Military Review* 73 no 7 (Jul '93): p20-49
Harmonising the Alliance with the dynamics of change (a Rubik's cube model); based on a presentation to the Institute 9 Sep '93. Paul D. Miller, ADM. por tab illus. *RUSI Journal* 138 no 5 (Oct '93): p15-22
How to prepare for a focused type readiness inspection. Downing, LtCol. *TIG Brief* 45 no 4 (Jul-Aug '93): p18
Logistics Status and Readiness (LOGSTAR). Matthew D. Cox, 1stLt. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p34
Maintenance management where it hurts: On the ground. Bob Howard. illus. *Army Logistician* (Sep-Oct '93): p22-25
Preserving international stability in the post-Cold War era. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Readiness reporting in the 7th DISCOM (Division Support Command). James M. Chaffins, LtCol, and others. tab illus. *Army Logistician* (May-Jun '93): p18-20
Return of the hollow Army? Marcus A. Kuiper, Maj. map illus bibliog. *Military Review* 73 no 8 (Aug '93): p2-9
Soldier's perspective: Unit Level Logistics System - Aviation (ULLS-A). James L. Jernigan, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p17-20
Suspicions confirmed: Low man-hours, low readiness. David Keller, Capt and Tom Ward, Capt. illus tab. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p8-10
System description: Unit Level Logistics System - Aviation (ULLS-A). Marvin N. Russell, Capt. tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
Training contributes to readiness. John W. Bucher, Maj. illus. *Army Logistician* (May-Jun '93): p36-37
Transition to a world of nagging threats; remarks at the American Legion National Convention, 4 Sep '93. Edwin Dorn. *Defense Issues* 8 no 60 ('93): p1-4
Troops keeping up hectic pace. Julie Bird, and others. illus map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p14-18
USAREUR (U.S. Army, Europe): 'A highly deployable force'. David M. Maddox, Gen. illus por map tab chart. *Army* 43 no 10 (Oct '93): p66-68+
See also
COMBAT READINESS
Study and Teaching
Multinational forces--training and exercises. Helge Hansen, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p27-28

OPERATIONAL TEST AND EVALUATION
Ever-current issues in OT&E (Operational Test and Evaluation). Ernest A. Seglie. tab por. *Program Manager* 22 no 5 (Sep-Oct '93): p30-37
Operational testing and evaluation of engineer systems. Richard J. Mally, Maj. illus. *Engineer* 23 (Apr '93): p37-42
Test and evaluation oversight: Total Quality Trust Model. Jeffrey R. Riemer, LtCol. bibliog tab. *Program Manager* 22 no 4 (Jul-Aug '93): p52-55

OPERATIONS, MILITARY
Corps artillery commander and deep operations. Grady B. Garrett, Maj. illus tab. *Field Artillery* (Apr '93): p15-21
Deep operations. Fred F. Marty, MajGen. por. *Field Artillery* (Apr '93): p1-2
Fighting maneuver and fires in the third dimension. J. David Robinson, MajGen and Charles M. Burke, Col. illus. *Field Artillery* (Apr '93): p11-14
FRAGO (fragmentary order) cards. Johnny Rogers, Maj. tab illus. *Armor* 102 no 2

OPERATIONS, MILITARY (cont'd.)
(Mar-Apr '93): p35-37
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. John Rossi, Capt. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
Rules of domestic engagement (states, cities receive first field manual for support operations). Sean D. Naylor. illus. *Army Times* 54 no 8 (Sep 20 '93): p34
Shaping the battlefield--deep operations in V Corps; interview. Jerry C. Hill, LtCol. por illus. *Field Artillery* (Apr '93): p7-10
Softer response required as global threats change (non-lethal technologies). Andrew E. Andrews and John B. Alexander. *National Defense* 78 no 491 (Oct '93): p23-24
Synchronizing the divisional deep fight. Forest D. Haynes, III, Maj. illus tab. *Field Artillery* (Apr '93): p21-25
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Temperate regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 5 (Sep-Oct '93): p27-32. Pt 1, 83 no 4 (Jul-Aug '93): p30-38
OPERATIONS ORDERS. *See* ORDERS
OPPENHEIMER, Andres
Castro's final hour: The secret story behind the coming downfall of communist Cuba; book review.
Marine Corps Gazette 77 no 3 (Mar '93): p82-83
OPTICS
Lenses and lasers: Military binoculars. Nancy Buchanan. chart illus tab. *Armada International* 17 no 3 (Jun-Jul '93): p18-20+
Optical systems beginning to play a larger role in the mass data storage market. Roger Lesser. illus. *Defense Electronics* 25 no 10 (Sep '93): p27+
See also
ELECTRO-OPTICS
LASERS
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FRAGO (fragmentary order) cards. Johnny Rogers, Maj. tab illus. *Armor* 102 no 2 (Mar-Apr '93): p35-37
MI (military intelligence) battalion synchronization matrix: Tactical tool for the commander and staff. Timothy J. Moynihan, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p38-41
NTC (National Training Center) lessons learned: The scout FRAGO (fragmentary order). Steven W. Gardner, LtCol and Edward C. Rothstein, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p45-46
ORDNANCE
Checklist of Air Force armament and ordnance (work in progress). *Air Force Magazine* 76 no 10 (Oct '93): p58-59
CMS goes clean and green (in Ordnance and Explosive Waste disposal). Pamela Pohling-Brown. illus. *International Defense Review* 26 no 2 (Feb '93): p132-133
Incident in D.C. (discovery of WWI-era munitions). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p52
Precision arms warheads merit surgical upgrades. Donald R. Kennedy. illus. *National Defense* 78 no 493 (Dec '93): p20-21
Research and Development
Export range (of Olin Ordnance) expands. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p25-26
Safety Measures
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p6-9
Tooele (Army Depot, Utah): Where the chemicals are kept. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
Study and Teaching
Training aids help soldiers avoid UXO (unexploded ordnance). illus. *Ordnance* (Aug '93): p16-17
ORDNANCE CENTERS AND SCHOOLS
Army
Masters of munitions. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p46-48
ORDNANCE CORPS
CSS (Combat Service Support) Battle Lab revolutionizes Ordnance. Deseré D. Edwards, Capt. chart illus. *Ordnance* (May '93): p10-14
End of an era for Army tactical nuclear weapons. Frank Dyer, MW4. illus. *Ordnance* (Feb '93): p10-11
Ordnance vision 2020. illus. *Ordnance* (May '93): p3-5
Retrograding containerized munitions. Richard G. Terao, LtCol. illus. *Army Logistician* (Sep-Oct '93): p16-19
Training
Exercise Matsu Yama 92. Scott A. Shepard, Capt. illus. *Ordnance* (Feb '93): p16-19
O'REILLY, Donald
Besiegers besieged (Battle of Alesia, 52 B.C.). illus map bibliog. *Military History* 9 no 6 (Feb '93): p58-65+
ORENSTEIN, Harold, editor
Soviet documents on the use of war experience, vol I and II; book review.
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
ORGANIZATION
Developing a more effective organization. David Hornestay. *Government Executive* 25 no 1 (Jan '93): p44-45
Reengineering business organizations: Impact on information system program management. James E. Price, and others. illus chart bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p22-25
See also
Air Force - Slovakia - Organization
Air Force - United States - Organization
AIR FORCE, 3d - Organization
AIR FORCE, 5th - Organization
AIR FORCE, 7th - Organization
AIR FORCE, 11th - Organization
AIR FORCE, 13th - Organization
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WESTERN EUROPEAN UNION - Organization
ORR, Michael
Civil War in Tadjikistan. illus map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p181-184
OSTER, Jeffrey W., BrigGen
about
Challenge in era of dynamic shift (for Marine Corps Reserves). Jeffrey W. Oster, BrigGen. illus por. *Officer* 69 no 2 (Feb '93): p78-84
OSTROFF, Jim
Turbulent '90s (in the resale industry). *Interservice* 13 no 3 (Summer '93): p33-38
OSTROM, Charles D., BrigGen, Ret
Elaboration on 'making ammo distribution quicker, more efficient'. *Ordnance* (May '93): p46-47
O'SULLIVAN, Patrick
Terrain and tactics; book review.
Parameters 23 no 2 (Summer '93): p123-125
OSWALD, Julian, Adm
U.N. maritime operations: "Realities, problems, and possibilities". *Naval War College Review* 46 no 4 (Autumn '93): p124-129
O'TOOLE, G.J.A.
Honorable treachery: A history of U.S. intelligence, espionage, and covert action from the American Revolution to the CIA; book review.
Infantry 83 no 6 (Nov-Dec '93): p51-52
Military Intelligence 19 no 1 (Jan-Mar '93): p56
Parameters 23 no 4 (Winter '93-94): p120-122

OTTAWAY, Marina
South Africa: The struggle for a new order; book review.
Survival 35 no 4 (Winter '93-94): p169-170
OTTER, Tim
Chemical warfare defence: Putting the lessons of the Gulf War in context. illus. *Military Technology* 16 no 12 (Dec '92): p44-50+
OTTMAN, Jacquelyn
Green marketing: Challenges and opportunities for the new marketing age; book review.
Logistics Spectrum 27 no 1 (Spring '93): p29
OVERSEAS DUTY
Europe
Europe utilizes (Army) Reserve. J.H. Rives, Jr, LtCol. illus. *Officer* 69 no 4 (Apr '93): p20-22
OWEN, Ed, Capt
Flight pay, gates, and wings. tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p49-51
OWENS, Barry
Personal computers for the computer illiterate: The what, when, why, where, and how guide to understanding, buying, and using; book review.
Airpower Journal 7 no 2 (Summer '93): p80-81
OWENS, Ira C., LtGen
about
Intelligence: A decisive edge. Ira C. Owens, LtGen. illus por. *Army* 43 no 10 (Oct '93): p172-174+
OWENS, Mackubin T., Jr, Col
Toward a maritime grand strategy: Paradigm for a new security environment. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
U.S. Marine Corps in review. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p128+
OWENS, William A., VADM
about
Antisubmarine warfare: Still a priority; interview with VADM William A. Owens. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p124-129
Behind scenes: Owens the architect. Don Ward. por. *Navy Times* 42 no 49 ('93): p14-15
OXBURGH, E.R.
Future military technology and the west; based on a presentation to the Institute 1 Oct '92. *RUSI Journal* 137 no 6 (Dec '92): p49-55
OZMENT, Monroe S.
Answer for multipurpose equipment. tab illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p53-54

P

P A C A F. *See* PACIFIC AIR FORCES
P C S. *See* PERMANENT CHANGE OF STATION
P L O. *See* PALESTINE LIBERATION ORGANIZATION
PACIFIC AIR FORCES
Arctic to tropic: Pacific Air Forces poised for threats. Julie Bird. illus map tab. *Air Force Times* 53 no 39 (May 3 '93): p12-14
Flexible reach in the Pacific (U.S. Air Force presence). David J. Lynch. illus. *Air Force Magazine* 76 no 3 (Mar '93): p28-33
Major commands. illus. *Airman* 37 no 9 (Sep '93): p14-19
Pacific Air Forces. illus chart. *Air Force Magazine* 76 no 5 (May '93): p79+
Preparing the Pacific; interview with Gen Robert L. Rutherford--PACAF's new boss. Timothy P. Barela, TSgt. illus. *Airman* 37 no 6 (Jun '93): p42-43
U.S. presence remains strong in Pacific rim. Neff Hudson. *Air Force Times* 53 no 22 (Jan 4 '93): p28
See also
AIR FORCE, 5th
AIR FORCE, 7th
AIR FORCE, 11th
AIR FORCE, 13th
PACIFIC COMMAND
Cooperative engagement. Charles R. Larson, ADM. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p82-87
Cooperative engagement & Pacific power; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. Charles R. Larson, ADM. illus por. *Defense* no 3-4 ('93): p39-49
Economics and security inseparable in Pacific Rim; remarks to the National Defense University Asia-Pacific Symposium Mar '93. Charles R. Larson, ADM. *Defense Issues* 8 no 6 ('93): p1-4
Multinational exercises stressed. Neil Munro. *Air Force Times* 54 no 17 (Nov 29 '93): p10
Pacific Command's cooperative engagement advances U.S. interests; statement to the Senate Armed Services Committee 21 Apr '93. Charles R. Larson, ADM. *Defense Issues* 8 no 17 ('93): p1-10
Red symbols and the Golden Triangle: CINCLANT (commander-in-chief, U.S. Atlantic Command), CINCPAC (commander-in-chief, U.S. Pacific Command) report to Congress. L. Edgar Prina. illus. *Sea Power* 36 no 6 (Jun '93): p25-26+
US contribution to the security of the Indian Ocean. John F. Morton. map. *Asian Defence Journal* no 7 (Jul '93): p16-17
PACIFIC REGION
Area where robust economies flourish and most of humanity resides deserves far higher priorities from the U.S. Thomas B. Hayward, ADM, Ret. illus tab map. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p30-39
Build a WestPac naval alliance. Sam Bateman, Commo. illus map bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p77-82
Challenge for post Cold War armed forces; paper read at the Defence Services Asia 1992 Conference, Apr '92. Tan Sri Yaacob bin Mohd Zain, Gen. illus. *Asian Defence Journal* no 7 (Jul '92): p26-28+
Cooperative engagement & Pacific power; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. Charles R. Larson, ADM. illus por. *Defense* no 3-4 ('93): p39-49
Economic and environmental issues dominate (South Pacific) Forum meeting. Helen Fraser. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p24+
Economics and security inseparable in Pacific Rim; remarks to the National Defense University Asia-Pacific Symposium Mar '93. Charles R. Larson, ADM. *Defense Issues* 8 no 6 ('93): p1-4
Flexible reach in the Pacific (U.S. Air Force presence). David J. Lynch. illus. *Air Force Magazine* 76 no 3 (Mar '93): p28-33
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
'Najib initiative' and confidence building in the Asia-Pacific region. Bilveer Singh. illus. *Asian Defence Journal* no 7 (Jul '92): p6-7+
New advisory council on (Asia-Pacific) security. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p10
Pacific Command's cooperative engagement advances U.S. interests; statement to the Senate Armed Services Committee 21 Apr '93. Charles R. Larson, ADM. *Defense Issues* 8 no 17 ('93): p1-10
Passing the days on Johnston Atoll. Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p11
Post Cold War Pacific Asia: A Chinese perspective; paper read at the Defence Services Asia 1992 Conference, Apr '92. Ji Guoxing. illus. *Asian Defence Journal* no 7 (Jul '92): p32-37
Russian policy in post-Cold War Pacific Asia: Strategic aspects; paper read at the Defence Services Asia '92 Conference. Gennady Chufrin. illus por tab. *Asian Defence Journal* no 8 (Aug '92): p28-33
Security situation in the Western Pacific. P. Lewis Young. illus. *Asian Defence Journal* no 1 (Jan '93): p56-59
Selling to the Pacific Rim: A tough market where the "customer is king". Gareth C.C. Chang. por. *International Defense Review* 26 no 11 (Nov '93): p885-886
Still waiting for thaw to melt last vestige of Cold War (in Korea). John G. Roos. illus por. *Armed Forces Journal International* 130 no 8 (Mar '93): p34+
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
Tradition of hard-won battles and cooperative engagements. Johnnie H. Coms, LtGen. illus por. *Army* 43 no 10 (Oct '93): p92-94+
Trouble in paradise (the South Pacific region). Frank Cranston. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p15-16
United States: Here to stay in the Pacific. Frederick H. Barnes. illus tab bibliog. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p12-13
US contribution to the security of the Indian Ocean. John F. Morton. map. *Asian Defence Journal* no 7 (Jul '93): p16-17
US presence in the region welcomed--defence minister (of Malaysia); keynote address at Defence Services Asia '92 exhibition & conference. por illus. *Asian Defence Journal* no 6 (Jun '92): p88-90
Wake Island: Connecting a door to the past with the world. Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p12-13
Washington seeking "places, not bases" in ASEAN (Association of Southeast Asian Nations). John F. Morton. illus. *Asian Defence Journal* no 5 (May '93): p29-30
With declining US presence, ASEAN banks on interdependence. P. Lewis Young. illus map tab. *Armed Forces Journal International* 130 no 8 (Mar '93): p25-26+
See also
AEROSPACE POWER - Pacific Region
AIRPLANES, MILITARY - Pacific Region
COMMUNICATIONS SYSTEMS - Pacific Region
DEFENSE INDUSTRY AND TRADE - Pacific Region
DEFENSES - Pacific Region
ELECTRONICS INDUSTRY AND TRADE - Pacific Region
Navy - Pacific Region
Russia - Foreign Relations - Pacific Region
SECURITY, NATIONAL - Pacific Region

PACIFIC REGION (cont'd.)
UNITED STATES - Foreign Economic Relations - Pacific Region
UNITED STATES - Foreign Relations - Pacific Region
WORLD WAR II - Campaigns and Battles - Pacific Region
WORLD WAR II - Pacific Region
Economic Conditions
Pacific Rim nations offer strong economic potential. illus. *Signal* 48 no 3 (Nov '93): p65-68
Foreign Economic Relations
United States
Economics and security policies are inseparable matters in the Pacific Rim; remarks to National Defense University in March. Charles R. Larson, ADM. por illus. *Officer* 69 no 6 (Jun '93): p27+
Pacific Rim nations offer strong economic potential. illus. *Signal* 48 no 3 (Nov '93): p65-68
Strategic Importance
Cooperative engagement. Charles R. Larson, ADM. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p82-87
Perils of the Pacific. F.G. Hoffman, Maj. illus map por. *Marine Corps Gazette* 77 no 1 (Jan '93): p72-81
US to maintain access in ASEAN/Asia-Pacific region. John F. Morton. illus. *Asian Defence Journal* no 2 (Feb '93): p30-31
PACKAGING. *See* CONTAINERS
PACKARD, Jerrold M.
Neither friend nor foe: The European neutrals in World War II; book review. *Naval War College Review* 47 no 1 (Winter '94): p130-132
Sea Power 36 no 3 (Mar '93): p45
PACKETT, Virgil L., II, LtCol
Model for responsive logistics (6th Squadron, 6th Cavalry deploys to Iraq). illus map. *Army Logistician* (Nov-Dec '93): p10-14
-- and Brooks, Bobby, Capt
Combat search and rescue: Whose responsibility? illus tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p18-21
PACTS. *See* TREATIES AND ALLIANCES
PADDOCK, Alfred H., Jr
PSYOP (psychological-operations) in the early 1980s: The way we were. illus por. *Special Warfare* 6 no 4 (Oct '93): p29-33. Reprinted from Perspectives, the journal of the Psychological Operations Association, Fall '92
PAGE, Clyde A., LtCol, jt auth
Deployment readiness--what it takes to make the Eagle (101st Airborne) fly. Geoffrey D. Miller, Col and Clyde A. Page, LtCol. illus tab. *Field Artillery* (Jun '93): p18-20
PAGE, Malcolm B., Brig
Somalia: Background and prospects. map illus. *RUSI Journal* 138 no 5 (Oct '93): p6-14
PAGE, Monte M., 1stSgt
Filling the gap. *Marine Corps Gazette* 77 no 7 (Jul '93): p26
PAGET, Julian
-- and Saunders, Derek
Hougoumont: The key to victory at Waterloo; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p505
PAGONIS, William G., LtGen
Moving mountains: Lessons in leadership and logistics from the Gulf War; book review. *Air Force Magazine* 76 no 1 (Jan '93): p78
Army 43 no 1 (Jan '93): p51-52
Defense Transportation Journal 48 no 6 (Nov-Dec '92): p44
Infantry 83 no 4 (Jul-Aug '93): p50
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p69-71
National Guard 47 no 4 (Apr '93): p18
Strategic Review 21 no 4 (Fall '93): p64-68
U.S. Naval Institute Proceedings 119 no 6 (Jun '93): p95-96
PAIGE, Emmett, Jr
Re-engineering DOD's operations: Information management impact; remarks at the Federal Sources, Inc executive breakfast, Vienna, Va, Sep '93. *Defense Issues* 8 no 61 ('93): p1-6
PAIK SUN YUP, Gen, Ret
From Pusan to Panmunjom; book review. *Infantry* 83 no 2 (Mar-Apr '93): p51
Marine Corps Gazette 77 no 2 (Feb '93): p84-85
RUSI Journal 138 no 1 (Feb '93): p66
PAINTS
AF starting to get the lead out (of paint in family housing). Julie Bird. illus. *Air Force Times* 53 no 49 (Jul 12 '93): p22
Painting and corrosion protection. David K. Brown. illus. *Naval Forces* 14 no 2 ('93): p68-71
PAKENHAM, Thomas
Scramble for Africa: The white man's conquest of the dark continent from 1876 to 1912; book review. *Military Review* 73 no 2 (Feb '93): p84
PAKISTAN
Historical roots of the Kashmir conflict. Anand Mohan. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p283-308
Inquiry into the causes of the India-Pakistan wars, pt 3. Tariq Majeed, Commo, Ret. illus por map. *Asian Defence Journal* no 12 (Dec '92): p20+. Pt 1, no 10 (Oct '92): p19-23+; pt 2, no 11 (Nov '92): p49-52+
Nuclear standoff on the subcontinent (the confrontation between India and Pakistan). Richard Mackenzie. illus. *Air Force Magazine* 76 no 3 (Mar '93): p58-61
Security and defence: Developments in South Asia in 1992. Nazir Kamal. illus. *Asian Defence Journal* no 1 (Jan '93): p14-16+
See also
Air Force - Pakistan
Armed Forces - Pakistan
ARMS INDUSTRY AND TRADE - Pakistan
China (People's Republic) - Foreign Relations - Pakistan
DEFENSE INDUSTRY AND TRADE - Pakistan
DEFENSES - Pakistan
India - Foreign Relations - Pakistan
Navy - Pakistan
NUCLEAR WEAPONS - Pakistan
SPECIAL FORCES - Pakistan
Foreign Relations
China (People's Republic)
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
Pakistan: On the road to economic reality. Ron Matthews. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p28-30
PALESTINE
See also
Israel - Foreign Relations - Palestine
SECURITY, NATIONAL - Palestine
Foreign Relations
Israel
Israelis believe Gaza-Jericho agreement holds great promise. Scotty Fisher. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p8
PALESTINE LIBERATION ORGANIZATION
Israelis and Palestinians: Harsh demographic reality and peace. Alon Ben-Meir. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p47-57
PLO under pressure. James Wyllie. tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p27-28
Saddam's failed counterstrike: Terrorism and the Gulf War. W. Andrew Terrill. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p219-232
PALMER, David G., Col, Ret
Around the world (with the Air Force Reserve). illus. *Officer* 69 no 6 (Jun '93): p56-58
Reserve doubles the defense dividend. map por. *Officer* 69 no 3 (Mar '93): p39-40
PALMER, David Scott
-- editor
Shining Path of Peru; book review. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p161-164
Survival 35 no 1 (Spring '93): p180-182
PALMER, James T., LtCol
-- and Rash, Charles R., LtCol
Operation Hurricane Andrew relief: Humanitarian assistance, redleg style. illus map tab. *Field Artillery* (Oct '93): p31-35
PALMER, Michael A.
Guardians of the Gulf: A history of America's expanding role in the Persian Gulf, 1833-1992; book review. *Air Power History* 39 no 4 (Winter '92): p51-52
Infantry 83 no 6 (Nov-Dec '93): p52
Military Review 73 no 5 (May '93): p87
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p98-99
On course to Desert Storm: The United States Navy and the Persian Gulf; book review. *Air Power History* 39 no 4 (Winter '92): p51-52
Storm in the air: One plan, two air wars? por illus bibliog. *Air Power History* 39 no 4 (Winter '92): p24-31
US must maintain Mideast leadership role. map illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p21-22+
PALMER, William D., Maj
Environmental compliance: Implications for senior commanders. bibliog. *Parameters* 23 no 1 (Spring '93): p81-92
PANAMA
Leaving Panama. Jon R. Anderson. illus por. *Navy Times* 42 no 42 (Jul 26 '93): p10-11
Pulling out of Panama (withdrawal of U.S. Forces). Jon R. Anderson. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p12-14+
See also
Armed Forces - Panama
MILITARY AID TO FOREIGN COUNTRIES - Panama
PANAMA CANAL
Leaving Panama. Jon R. Anderson. illus por. *Navy Times* 42 no 42 (Jul 26 '93): p10-11
PANG, Frederick F.Y.
about
New bosses chosen for Navy. Patrick Pexton. por. *Navy Times* 42 no 52 (Oct 4 '93): p10
PANTON, Jefferson R., Capt
Company team offensive operations in urban terrain. illus chart tab bibliog. *Armor* 102 no 6 (Nov-Dec '93): p21-25
PAPATHANASIS, A.
-- and Vasillopulos, Chris
Functional integration and the Middle East. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p179-197
PAPE, Robert A.
Why Japan surrendered. bibliog tab. *International Security* 18 no 2 (Fall '93): p154-201

PAPUA NEW GUINEA
South Pacific: Harsh words but higher hopes. Helen Fraser. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p16. Also vol 20 no 1
See also
ARCHITECTURE - Papua New Guinea
Armed Forces - Papua New Guinea
EDUCATION - Papua New Guinea
PARACHUTE JUMPING
Study and Teaching
Jumping, soaring to new heights (at the Air Force Academy). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p22-29
PARAGUAY
See also
Armed Forces - Paraguay
History
River passage sought (War of the Triple Alliance, 1865-1870). Ricardo Bonalume Neto. illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+
PARARESCUE
Remembering Steve (Adams): He went to war and never came home. Vickie M. Graham, CMSgt. por illus. *Airman* 37 no 2 (Feb '93): p28-33
Study and Teaching
Riding the pipeline (training for elite career fields). Dave Nolan, TSgt. illus. *Airman* 37 no 3 (Mar '93): p22-25
PARATROOPS
Airborne operations recovery from tree landings. David A. McBride, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p39-41
German-American friendship jump. Richard E. Dunlap, SGM. illus. *Military Police* (Dec '92): p45
Geronimo on ice (paratroopers of the Alaska-based 1st Bn., 501st Inf Reg). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p24-26
Operation Husky. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p50-51
Equipment
Iron Eagle: A new paratroop AFV (armored fighting vehicle) from South Africa. Rupert Pengelley. illus tab. *International Defense Review* 26 no 3 (Mar '93): p233-234
Training
Commando challenge. A. Scott Lawrence, Sgt. illus. *Soldiers* 48 no 7 (Jul '93): p52
Drop zone support team training. Paul S. Warren, Capt. illus tab. *Infantry* 83 no 6 (Nov-Dec '93): p38-39
PARET, Peter
Understanding war: Essays on Clausewitz and the history of military power; book review. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p15
Parameters 23 no 1 (Spring '93): p108-110
-- editor
Carl von Clausewitz: Historical and political writings; book review. *Marine Corps Gazette* 77 no 10 (Oct '93): p79
PARILLO, Mark P.
Japanese Merchant Marine in World War II; book review. *Sea Power* 36 no 9 (Sep '93): p50
PARIS, Michael
Amateur military tradition: Further considerations--the air volunteers, 1909-1914. bibliog. *RUSI Journal* 138 no 1 (Feb '93): p53-54
Winged warfare: The literature and theory of aerial warfare in Britain, 1859-1917; book review. *Air Power History* 40 no 1 (Spring '93): p52
PARK, K.I.
North Korea provokes concern, but re-unification remains long-term goal. illus. *International Defense Review* 26 no 11 (Nov '93): p883-884
PARK, Louise
Belleau Wood. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p87
PARKER, Danny S.
Battle of the Bulge: Hitler's Ardennes offensive, 1944-1945; book review. *Military Review* 73 no 2 (Feb '93): p87-88
PARKER, Debbie
Transition benefits. illus tab. *Soldiers* 48 no 5 (May '93): p27-30
PARKER, Robert W., MajGen
Trust--but verify! (On-Site Inspection Agency). illus chart tab. *Defense* no 1 ('93): p6-13
PARKS, Edwin, Maj
Royal Guernsey Militia: A short history and list of officers; book review. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p383-384
PARRISH, E.C., III, Maj
Gliders carrying main battle tanks? illus chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p46-49
PARTICLE-BEAM WEAPONS. *See* BEAM WEAPONS
PARTRIDGE, Robert B., Col, Ret
Cannoneers with hairy ears--serving with the horse-drawn artillery. illus. *Field Artillery* (Feb '93): p43-47
PASCALL, Glenn R.
-- and Lamson, Robert D.
Beyond guns and butter: Recapturing America's economic momentum after a military decade; book review. *Military Review* 73 no 7 (Jul '93): p79-80
PASSPORTS
Immigration and nationality law for the military lawyer. Timothy J. Murphy, LtCol. bibliog. *Air Force Law Review* 36 ('92): p101-128
PATE, Dennis W., Maj
Testing the FAAD C3I (forward area air defense command, control, communications and intelligence) system. illus. *Air Defense Artillery* (Jul-Aug '93): p18-19
PATENTS
Patent arsenal equipped for defense conversion. Scott M. Alter. *Signal* 48 no 4 (Dec '93): p59-60
PATRIOTISM
Always American (Japanese-American soldiers in WWII). Elroy Garcia, Sgt1C. por illus. *Soldiers* 48 no 5 (May '93): p34-36
PATROL BOATS
Coastal patrol boats--the first line of defence. Brian Walters. illus. *Asian Defence Journal* no 5 (May '93): p54+
Enforcing sanctions: A growth industry. Adam B. Siegel. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p130-134
Patrol vessels for all tasks and budgets. Hans Harboe-Hansen. illus. *Naval Forces* 14 no 2 ('93): p40+
Quo vadis, FAC (fast attack craft)? Antony Preston. illus. *Military Technology* 17 no 9 (Sep '93): p32-34
PATROLS
Ambush and patrol techniques. Dwight E. Anderson, CSGM. illus. *Infantry* 83 no 6 (Nov-Dec '93): p41-43
Border patrol--some low cost options. Brian Walters. illus. *Asian Defence Journal* no 7 (Jul '92): p50-52
Cost-effective patrol alternative. Jeffrey T. Fowler, Capt. illus. *Military Police* (Dec '92): p31-33
See also
AIRPLANES IN PATROL WORK
PATTERSON, Doug
Rugged systems evolving to meet military needs. illus. *Defense Electronics* 25 no 9 (Aug '93): p43-46
PATTERSON, J. David
Commercial airlift can't handle war's requisites. illus tab. *National Defense* 78 no 493 (Dec '93): p12-13
PATTON, George S., Gen
about
Dark days of white knights (three US World War II leaders and their early career difficulties). Cole C. Kingseed, Col. por bibliog. *Military Review* 73 no 1 (Jan '93): p67-75
Medal for George (Gen Patton). Martin Blumenson. *Army* 43 no 6 (Jun '93): p54-57
Race to Messina: Patton v. Montgomery. Martin Blumenson. illus map. *Army* 43 no 8 (Aug '93): p38-44+
PATTON, James H., Jr, CAPT, Ret
Stealth, sea control, and air superiority. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p52-62
PATZELT, Helmut
-- and Held, Werner
Statistical process control: A success story. illus. *Army Logistician* (May-Jun '93): p28-29
PAU, Antonio Ros
Spanish defense potential turns south. illus. *International Defense Review* 26 no 7 (Jul '93): p541-543
PAUL, William F.
CEO's (Chief Executive Officer of the Association of the U.S. Army) report. por. *Army* 43 no 11 (Nov '93): p35-40
PAULES, James D., Jr
Mojave vectors (the center of a huge aviation recycling effort). illus bibliog. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p50-54
PAULIK, Juan Daniel, BrigGen
about
Long, hard road of Juan Paulik: Argentina's new Air Force Chief of Staff. Jose C. d'Odorico. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p10
PAULSON, John C., Maj
M1A2 Abrams tank trials in Southwest Asia. illus. *Armor* 102 no 3 (May-Jun '93): p16-18
PAUW, John W. De, editor
Winning the peace: The strategic implications of military civic action; book review. *Armed Forces & Society* 19 no 4 (Summer '93): p642-644
PAVLOVSKIS, Valdis V.
Russian withdrawals from Latvia--an update. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p166
PAVSNER, Alan R., LtCol
Sky is falling (again). illus. *Marine Corps Gazette* 77 no 5 (May '93): p34-35
PAWLOWSKI, Andrew K.
Reflections of a Pentagon action officer. illus. *Army Logistician* (Mar-Apr '93): p32-34
PAY, ALLOWANCES, ETC
See also
BONUSES
CLOTHING ALLOWANCES
DUAL COMPENSATION
FLIGHT PAY
INCENTIVE PAY
MILITARY PAY PROPOSALS, 1993
QUARTERS ALLOWANCES
RETIREMENT PAY
SEPARATION PAY
SUBSISTENCE ALLOWANCES
TRAVEL PAY
Air Force

PAY, ALLOWANCES, ETC (cont'd.)
United States
1993 Air Force Times pay chart(s). tab. *Air Force Times* 53 no 22 (Jan 4 '93): p34A-34B+
1994 VHA (variable housing allowance) rates. tab. *Air Force Times* 54 no 21 (Dec 27 '93): p24A-24H
AFSA (Air Force Sergeants Association) legislative platform. illus. *Sergeants* 32 no 8 (Sep '93): p17-21
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Exit bonuses clash with disability. Nick Adde. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p3
Pennies from heaven? (The Omnibus Budget Reconciliation Act of 1993). Michael Buckley. illus. *Sergeants* 32 no 9 (Oct '93): p10-12
Top Dollar (training & competition for AF financial managers). Thomas W. Hayslett, MSgt. illus por. *Air Force Comptroller* 27 no 2 (Apr '93): p3-4
Unequal pay. Tom Philpott. por illus tab. *Air Force Times* 53 no 36 (Apr 12 '93): p10-14+
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
We (AFSA) win first battle in budget war! *Sergeants* 32 no 8 (Sep '93): p14-15
Armed Forces
United States
Average pay package jumps 4.1 percent. Grant Willis. chart. *Air Force Times* 53 no 24 (Jan 18 '93): p14. Includes '93 regular military compensation chart
Budget crisis: How limiting raises and COLAs would slash your buying power. Grant Willis. por. *Air Force Times* 53 no 35 (Apr 5 '93): p12+
Budget cuts threaten pay raise. Rick Maze. por illus. *Air Force Times* 54 no 3 (Aug 23 '93): p3-4
Chiefs: Pay raise needed, but only if it's fair. Rick Maze. por tab. *Air Force Times* 53 no 44 (Jun 7 '93): p3
Clinton plan. Grant Willis and Rick Maze. tab chart. *Air Force Times* 53 no 30 (Mar 1 '93): p3-4
Congress targets quality of life. Mark J. Bowman. illus. *Sergeants* 32 no 6 (Jul '93): p10-13+
Congress vows to protect pay raise. Rick Maze. por. *Air Force Times* 54 no 9 (Oct 4 '93): p6
Deficit busters zero in on pay, benefits for military. Rick Maze. *Air Force Times* 53 no 30 (Mar 1 '93): p8
Dual compensation gets boost. Grant Willis. *Air Force Times* 54 no 1 (Aug 9 '93): p8
Fast track; quick updates on the major issues. See issues of *Air Force Times*
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
How your pay stacks up. Tom Philpott. por tab. *Air Force Times* 54 no 2 (Aug 16 '93): p12-15
Pentagon: No U.N. pay. Grant Willis. *Air Force Times* 54 no 10 (Oct 11 '93): p20
Plan to raise foreign-language pays is killed on House floor. Rick Maze. por. *Air Force Times* 54 no 2 (Aug 16 '93): p28
Proposal would limit payment to POWs after release. Rick Maze. *Air Force Times* 54 no 6 (Sep 13 '93): p29
(SecDef) Aspin to troops: Raises should be smaller. Grant Willis. por. *Air Force Times* 54 no 8 (Sep 27 '93): p4
Senate bill would allow bad-debt collection. Grant Willis. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p16
Senate panel votes 2.2% pay raise for Jan. 1. Rick Maze. *Air Force Times* 53 no 52 (Aug 2 '93): p3
These are dangerous times (Congressional Budget Office's recommendations to cut entitlements). Mark J. Bowman. *Sergeants* 32 no 3 (Apr '93): p18-19
Think you're underpaid? The Pentagon used to; now officials aren't sure. Tom Philpott. chart por. *Air Force Times* 54 no 8 (Sep 27 '93): p14
When pay changes will arrive still a question. Grant Willis. *Air Force Times* 53 no 22 (Jan 4 '93): p22
Who's double-dipping here? (Air Force Sergeants Association fights pay and COLA-freeze). Mark J. Bowman. illus por. *Sergeants* 32 no 4 (May '93): p10-11+
Statistics
Unequal pay. Tom Philpott. por illus tab. *Air Force Times* 53 no 36 (Apr 12 '93): p10-14+
Army
United States
15-year retirement. Donna Miles and Larry Lane, SSgt. illus tab. *Soldiers* 48 no 7 (Jul '93): p24-27
Making it on your paycheck. Barnard L. Collier. illus. *Army Times* 53 no 37 (Apr 12 '93): p12-13
Transition benefits. Debbie Parker. illus tab. *Soldiers* 48 no 5 (May '93): p27-30
Reserve Forces
Armed Forces
United States
1993 survey of (Guard/Reserve) benefits (policies of corporations, states and cities). tab. *Officer* 69 no 2 (Feb '93): p109-128
Panel (House Select Committee on Intelligence) OKs raise in foreign-language pay for Reservists. Rick Maze. *Air Force Times* 53 no 47 (Jun 28 '93): p11
Spotlighting cures for moonlighting. Soraya S. Nelson. *Air Force Times* 54 no 14 (Nov 8 '93): p24
Study proposes bonuses for Reserve duty. Jim Wolffe. *Air Force Times* 53 no 39 (May 3 '93): p19
United States
Benefits for the Reserves. Robert Matte, Jr, LtCol. illus. *Soldiers* 48 no 10 (Oct '93): p28-29

PAYNE, Henry E., III
Albacore advantage. chart illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p59-62

PAYNE, Keith B.
Countering proliferation: New criteria for European security; book review. *Military Review* 73 no 6 (Jun '93): p84
Missile defense in the 21st century: Protection against limited threats, including lessons from the Gulf War; book review. *Military Review* 73 no 1 (Jan '93): p95-96

-- and others
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72

PAYTON, Gary D., Col, editor
Art of intelligence, by the general. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p16-25

PEABODY, John W., Maj
Army's heritage as a coalition force. illus bibliog. *Military Review* 73 no 1 (Jan '93): p21-26

PEACE
Alliance offers world best chance at peace; remarks to the Center for Strategic & Internat'l Studies Conference, Moscow, Oct '92. Paul D. Wolfowitz. *Defense Issues* 7 no 58 ('92): p1-7
Building on sand: UN peacekeeping in the Western Sahara. William J. Durch. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
Building peace in the Middle East; speech before the Council on Foreign Relations at Columbia University 20 Sep '93. Warren Christopher. *DISAM Journal* 16 no 1 (Fall '93): p15-21
Global policeman: America reviews its "on call" emergency service to the world. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p552-554
Military support for "peace efforts". Edward Mann, Col. illus. *Airpower Journal* 7 no 3 (Fall '93): p51-61
NATO's partners for peace; remarks to the Atlantic Council of the United States, Washington, Dec 3, 1993. Les Aspin. *Defense Issues* 8 no 69 ('93): p1-2
Prospects for peace and security in the Middle East; based on a presentation to the Institute 9 Dec '92. Yitzhak Rabin. por. *RUSI Journal* 138 no 1 (Feb '93): p1-3
Strengthening the United Nations to implement the "agenda for peace". Robert T. Grey, Jr. por. *Strategic Review* 21 no 3 (Summer '93): p20-25
Ten year rule to 'options for change': The case for a return to strategy. Correlli Barnett. *RUSI Journal* 138 no 4 (Aug '93): p60-66

PEACEKEEPING
600 troops journey to Haiti for Aristide's return. William Matthews. illus. *Army Times* 54 no 12 (Oct 18 '93): p34
Air Force role in United Nations peacekeeping. Steven Metz. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p68-81
Alliance in the new European security environment. Manfred Wörner. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. Juan Carlos Neves, Cdr. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67
Australian Army view (of peacemaking/peacekeeping). J.C. Grey, LtGen. por. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p8. Also vol 20 no 1
Behold, African peacekeepers. Olutunde A. Oladimeji, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p64-66
Bombing deaths in Somalia leave troops angry. Sean D. Naylor and William Matthews. illus. *Army Times* 54 no 4 (Aug 23 '93): p14
Building on sand: UN peacekeeping in the Western Sahara. William J. Durch. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
Cambodian dilemma. Gerald Segal and Mats Berdal. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p131-132
Challenge of conflict resolution in Cambodia. Pierre Lizée. illus map bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p35-38+
Challenges of peacekeeping. Karl W. Eikenberry, LtCol. illus. *Army* 43 no 9 (Sep '93): p14-20
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Cohabiting in the Adriatic. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence*

PEACEKEEPING (cont'd.)
Reporter 19 no 12 (Jun-Jul '93): p10-12. Also vol 20 no 1
Cost of peacekeeping missions worries lawmakers. Rick Maze. *Air Force Times* 53 no 50 (Jul 19 '93): p11
Dubious strategy in pursuit of a dubious enemy: A critique of U.S. post-Cold War security policy in the Third World. Benjamin C. Schwarz. tab bibliog. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p263-302
ECOMOG (Economic Community of West African States Monitoring Group) in Liberia--the anaemic existence of a mission. Abiodun Alao. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p429-431
Engineer support to peacekeeping. Boyd D. Houck, Maj. illus map. *Engineer* 23 (Aug '93): p12-17
Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
Ethnic conflict and operations other than war. Horace L. Hunter, Jr, Col, Ret. tab illus. *Military Review* 73 no 11 (Nov '93): p18-24
Gurkhas: A force for peace. Richard Connaughton, Col, Ret. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p21
History of peacekeeping: An analytical perspective. Alan James. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p10-17
Institutional alternatives to traditional U.N. peacekeeping: An assessment of regional and multinational options. Paul F. Diehl. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p209-230
Intricacies of military intervention to protect human rights. Myint Zan. illus. *Asian Defence Journal* no 11 (Nov '92): p56-59
Jane's interview (with Frank Wisner, US Under-Secretary of Defense for Policy). Barbara Starr. por. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p32
Japanese PKO (peacekeeping operations) bill. Victor Fic. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33
Japan's peacekeeping dilemma. Michael Richardson. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p28
Keeping the peace (Army role in regional conflicts). Jim Garamone and Bonnie Mayer. illus. *Soldiers* 48 no 6 (Jun '93): p9-10
Keeping the peace: How one country meets its commitments. Peter Saracino. *International Defense Review* 26 no 5 (May '93): p369
Legal basis of peacekeeping. Philippe Kirsch. illus. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p18-23
Lessons for peacekeepers. John P. Abizaid, LtCol. illus map. *Military Review* 73 no 3 (Mar '93): p11-19
Levin calls U.N. operations risky for U.S. troops. Rick Maze. *Army Times* 54 no 1 (Aug 2 '93): p11
Maritime peacekeeping; based on a presentation to the Institute, 17 Jun '93. J.J. Blackham, RAdm. por chart map. *RUSI Journal* 138 no 4 (Aug '93): p18-23
Military realities of UN peacekeeping operations; based on a presentation to the Institute on 9 Dec '92. Lewis W. Mackenzie, MajGen, Ret. *RUSI Journal* 138 no 1 (Feb '93): p21-24
Military support for "peace efforts". Edward Mann, Col. illus. *Airpower Journal* 7 no 3 (Fall '93): p51-61
Mines injure peacekeepers. Andrew Compart. illus. *Army Times* 54 no 19 (Dec 6 '93): p16
NATO forces proving flexible, mobile. Manfred Wörner. illus por. *Officer* 69 no 8 (Aug '93): p12-15
NATO: The Euro-Atlantic alliance; based on a presentation to the Institute on 4 Feb '93. John Weston. *RUSI Journal* 138 no 2 (Apr '93): p8-12
NATO's new strategic concept: Roles evolve as priorities shift. Richard Vincent, FM. illus por. *Officer* 69 no 8 (Aug '93): p20-23
Netherlands Army in crisis management. H.A. Couzy, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43
New contingencies, old roles; based on an address, 1 Dec '92 to a symposium sponsored by the National Defense University. Samuel P. Huntington. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p38-43
New international security order--changing concepts. Inis L. Claude, Jr. *Naval War College Review* 47 no 1 (Winter '94): p9-17
New leadership, new horizons; remarks to the Association of Old Crows, Washington 12 Oct '93. William J. Perry. *Defense Issues* 8 no 62 ('93): p1-5
No peace in peacekeeping. Sean D. Naylor. illus map. *Army Times* 54 no 11 (Oct 11 '93): p14-16
Observation skills key for 'Able Sentry' troops: U.S. troops prepare for Macedonia peacekeeping role. Steve Vogel. illus. *Army Times* 53 no 52 (Jul 26 '93): p10
Outside intervention in ethnic conflicts. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
Peace on earth? Donna Miles. illus. *Soldiers* 48 no 12 (Dec '93): p6-7
Peace-enforcement dilemma. T. Frank Crigler. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p64-70
Peace-enforcement operations. Kenneth Rapuano, Capt. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p17-20
Peacekeeping, civil society and conflict regulation. Augustus Richard Norton. illus. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p31-33
Peacekeeping and peace enforcement operations. William W. Allen, Col, and others. illus bibliog. *Military Review* 73 no 10 (Oct '93): p53-61
Peacekeeping doctrines of the CIS (Commonwealth of Independent States). James M. Greene. illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p156-159
Peacekeeping or peacemaking? from a presentation to the Royal United Services Institute in London. Malcolm Rifkind. illus. *Military Technology* 17 no 4 (Apr '93): p10-12+
Peacekeeping or peacemaking? Implications and prospects; based on a presentation to the Institute on 20 Jan '93. Malcolm Rifkind. por. *RUSI Journal* 138 no 2 (Apr '93): p1-6
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Peacekeeping: The deepening debate. William H. Lewis. por tab bibliog. *Strategic Review* 21 no 3 (Summer '93): p26-32
Peacemaking from the sea. William D. Smith, ADM. illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p25-28
Perils of peacekeeping: Tallying the costs in blood, coin, prestige, and readiness. John G. Roos. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p13-17
Polemics and prescriptions: Interview with a peacekeeper general. Peter Saracino. illus. *International Defense Review* 26 no 5 (May '93): p370-371
Red Cross with guns (or, using warriors as relief workers). Brantley O. Smith, Maj. illus tab. *Marine Corps Gazette* 77 no 10 (Oct '93): p12-16
Role of the French armed forces in the 1990s; based on a presentation to the Institute on 19 Nov. Jacques Lanxade, Adm. *RUSI Journal* 138 no 1 (Feb '93): p4-7
Rules of engagement: The peacekeeper's friend or foe? Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p21-23
Six more U.S. soldiers, civilian wounded in Somalia. Katherine McIntire. *Army Times* 54 no 3 (Aug 16 '93): p14
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
Somalia: Background and prospects. Malcolm B. Page, Brig. map illus. *RUSI Journal* 138 no 5 (Oct '93): p6-14
Somalia: More soldiers; a way out (includes list of casualties). Katherine McIntire. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p3+
Strengthening the United Nations to implement the "agenda for peace". Robert T. Grey, Jr. por. *Strategic Review* 21 no 3 (Summer '93): p20-25
Testing the waters: United Nations operation in Somalia leads the way towards more African "rescue missions". Al Venter. illus. *International Defense Review* 26 no 5 (May '93): p360-363
Testing the world's resolve in Somalia. Walter S. Clarke. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p42-58
Training Poland's Blue Berets. Albert M. Zaccor. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p499-501
UN armed forces and the Military Staff Committee: A look back. Eric Grove. *International Security* 17 no 4 (Spring '93): p172-182
U.N. maritime operations: "Realities, problems, and possibilities". Julian Oswald, Adm. *Naval War College Review* 46 no 4 (Autumn '93): p124-129
UN military operations after the Cold War: Some conceptual problems. Thomas G. Weiss. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p5-9
UN operations in a changing security environment. Peter Inge, Gen. illus. *International Defense Review* 26 no 5 (May '93): p372-373
U.N. troops in Croatia face danger, uncertainty. Steve Vogel. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p38
United Nations and international security. Adam Roberts. bibliog. *Survival* 35 no 2 (Summer '93): p3-30
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. Paul F. Diehl and Sonia R. Jurado. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74
United Nations military operation in Cambodia. Isaak Yusuf. illus map. *Asian Defence Journal* no 5 (May '93): p6-7+
United Nations peacekeeping: Ends versus means. William H. Lewis and John O.B. Sewall. illus map bibliog. *JFQ: Joint*

PEACEKEEPING (cont'd.)
Force Quarterly no 1 (Summer '93): p48-57
United nations: Meet the challenge--or else. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p18-20
United Nations: Peacekeepers stretched to the limit. John Dudman. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p20
United States Navy and United Nations peace-keeping operations. George Allison, CAPT. chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p22-35
UN's big challenge (peacekeeping/peacemaking). Denis Warner. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p38-39
UNTAC (United Nations Transitional Authority in Cambodia): A success story? Jon Saito. illus. *Asian Defence Journal* no 5 (May '93): p20-23+
Up the road from 'Options' (UK ground forces). Ian Kemp. illus tab map. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p41+
U.S. peacekeeping operations: Why, when, how, how long; statement to a Senate Armed Services subcommittee, Jul 14 '93. Frank G. Wisner. *Defense Issues* 8 no 46 ('93): p1-3
U.S. peacekeeping role is questioned. Rick Maze. *Air Force Times* 54 no 7 (Sep 20 '93): p6
USA considers C3 (command, control and communications) for UN peace operations. Barbara Starr. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p13
Violence in Somalia. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 8 (Aug '93): p6-7
Waging peace: Somalia offers lessons for a new kind of military mission. William Matthews and Rick Maze. illus map. *Air Force Times* 54 no 13 (Nov 1 '93): p12-13
Watch begins in Macedonia (twenty-member platoon comes to stand guard along Serbian border). Steve Vogel. *Army Times* 54 no 5 (Aug 30 '93): p15
Wounds of war: Mines, bullets take toll on peacekeepers. Andrew Compart. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p4

Costs

Paying for peacekeeping. Susan R. Mills. illus tab. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p24-29
Somalia: Finding funds for humanitarian operations; remarks in a Pentagon news conference, 26 Apr '93. Les Aspin. *Defense Issues* 8 no 23 ('93): p1-2

Exhibitions

Peacekeeping '93 show report. Peter Saracino. illus. *International Defense Review* 26 no 5 (May '93): p374-375

Study and Teaching

In support of the United Nations--planning for peacekeeping operations. James C. Gervais, LtGen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p14-16

PEAKE, Felicity
Pure chance--memoires of Dame Felicity Peake; book review.
RUSI Journal 138 no 4 (Aug '93): p79

PEARL HARBOR, 1941
Pearl Harbor and beyond. John L. Frisbee. por. *Air Force Magazine* 76 no 5 (May '93): p150

PEARLSTEIN, Gloria
Writing blocks. illus. *Government Executive* 25 no 6 (Jun '93): p36-40

PEAY, J.H. Binford, III, Gen
about
(Gen) Peay: Budgets hurting optempo. Sean D. Naylor. *Army Times* 53 no 40 (May 3 '93): p25

PELCZYNSKI, Anthony S., Capt
-- and Cho Choon Ho, Capt
Attack helicopter operations in the combined environment. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p29-30

PELLETIERE, Stephen C.
Iran-Iraq war: Chaos in a vacuum; book review.
Military Review 73 no 9 (Sep '93): p85

PELZER, John
False invasion repelled (Raid on Cienfuegos, 1898). illus por map bibliog. *Military History* 10 no 2 (Jun '93): p66-73

PENDLEY, Mark, Maj
A/OA-10. illus. *Flying Safety* 49 no 1 (Jan '93): p2-3

-- and Larson, Don C., Maj
FY92 summary. illus tab. *Flying Safety* 49 no 2 (Feb '93): p28-29

PENGELLEY, Rupert
Europe and US vie in 155mm artillery ammunition innovation. illus. *International Defense Review* 26 no 7 (Jul '93): p563-568
French stage 140mm demo for UAE (United Arab Emirates). illus. *International Defense Review* 26 no 4 (Apr '93): p280-283
Funding constraints and philosophy slow ATGW (antitank guided weapons) advances. illus. *International Defense Review* 26 no 11 (Nov '93): p901-902
Hedge against uncertainty: South Africa introduces CW (chemical warfare) defense equipment. illus. *International Defense Review* 26 no 5 (May '93): p388-389
Iron Eagle: A new paratroop AFV (armored fighting vehicle) from South Africa. illus tab. *International Defense Review* 26 no 3 (Mar '93): p233-234
MEDDS (Mechem Explosives and Drug Detection System): Detecting the "undetectable" mine. illus. *International Defense Review* 26 no 2 (Feb '93): p131-132
New options for IFV (infantry fighting vehicles) firepower enhancement. illus. *International Defense Review* 26 no 8 (Aug '93): p629-632
Panther 2000 radio range extended into VHF. illus tab. *International Defense Review* 26 no 9 (Sep '93): p725-726
Panther 2000-H compressed HF from Racal. illus tab. *International Defense Review* 26 no 3 (Mar '93): p231-232
Raven tactical radio reworked for 1990s. illus tab. *International Defense Review* 26 no 8 (Aug '93): p633
SACLANT (Supreme Allied Commander Atlantic): A "purple" weight-puncher in the NATO ring. por illus. *International Defense Review* 26 no 5 (May '93): p403-404
Saturation attacks challenge SHORAD (short-range air-defense) capabilities. illus chart. *International Defense Review* 26 no 6 (Jun '93): p471-473
South Africa hones land-mine sweeping and disposal techniques. illus. *International Defense Review* 26 no 2 (Feb '93): p134-135
VERDI 2 (Vehicle Electronics Research Defense Initiative): Bringing reduced-crew reconnaissance closer to reality. illus tab. *International Defense Review* 26 no 10 (Oct '93): p785-786+
VHF combat net radio developments. illus. *International Defense Review* 26 no 1 (Jan '93): p47-49

-- jt auth
Defendory '92: Smaller but busier. David Foxwell and Rupert Pengelley. illus. *International Defense Review* 25 no 12 (Dec '92): p1189-1192+
Paris air show report. Clifford Beal and Rupert Pengelley. illus. *International Defense Review* 26 no 8 (Aug '93): p607-611

PENTAGON
More than a ticket punch (assignment at the Pentagon). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p31-33
Pentagon inaction blamed on lack of appointees. William Matthews. *Air Force Times* 53 no 35 (Apr 5 '93): p14
Pentagon/Services. See issues of *Armed Forces Journal International*
Reflections of a Pentagon action officer. Andrew K. Pawlowski. illus. *Army Logistician* (Mar-Apr '93): p32-34
(SecDef) Aspin taps ex-staff on Hill. William Matthews. *Air Force Times* 53 no 38 (Apr 26 '93): p18
(SecDef) Aspin's plans hampered by Pentagon vacancies. William Matthews. tab. *Air Force Times* 53 no 46 (Jun 21 '93): p16

History

Construction of the Pentagon. Janet A. McDonnell. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p76

Statistics

(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue

PEPPE, P. Kevin, LCDR
Submarines in the littorals. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p46-48

PEREA, Aaron
-- and Bretz, Thomas E., Col
Explosion quantity-distances for aircraft shelters. por illus. *Military Engineer* 85 no 558 (Aug '93): p10-11

PERELLI, Carina
From counterrevolutionary warfare to political awakening: The Uruguayan and Argentine armed forces in the 1970s. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p25-49

PERFORMANCE REPORTS. *See* ENLISTED EVALUATION SYSTEM; OFFICER EVALUATION SYSTEM

PERINI, Michael B., LtCol
Criteria for today's leaders; interview with Gen Merrill A. McPeak. por. *Airman* 37 no 11 (Nov '93): p20-21
It's personal; interview with Dr. Sheila E. Widnall (Secretary of the Air Force). illus por. *Airman* 37 no 11 (Nov '93): p2-9

PERIODICALS
See also
NEWSPAPERS

United States

History

GI's journal; interview with former Stars & Stripes correspondents Andy Rooney and Charles Kiley. Michael E. Unsworth. illus bibliog. *Military History* 10 no 1 (Apr '93): p58-65

PERISCOPES
Optronic masts for submarines. illus tab. *Naval Forces* 14 no 3 ('93): p36-38+

PERKINS, James M., LtCol
Citizen-soldier in the Total Force. illus bibliog. *Military Review* 73 no 10 (Oct '93): p18-26

PERKINS, Ken, MajGen, Ret
Smaller--but better? Military capabilities versus resources. *RUSI Journal* 137 no 6 (Dec '92): p65-66+

PERLE, Richard N.
An American view: NATO's future, threats; remarks at the fall meeting of the North

PERLE, Richard N. (cont'd.)
Atlantic Assembly. illus. *Officer* 69 no 1 (Jan '93): p30-33
PERMANENT CHANGE OF STATION
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Smooth move. Heike Hasenauer. illus. *Soldiers* 48 no 6 (Jun '93): p28-31
PERRET, Geoffrey
There's a war to be won: The United States Army in World War II; book review.
Airpower Journal 7 no 2 (Summer '93): p91-92
Naval War College Review 46 no 2 (Spring '93): p156-157
Parameters 23 no 2 (Summer '93): p125-127
Winged victory: The Army Air Forces in World War II; book review.
Army 43 no 12 (Dec '93): p60-61
PERRETT, Brian
Tank tracks to Rangoon: The story of British armour in Burma; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
PERRUCCI, Robert, editor
Networks of power: Organizational actors at the national, corporate and community levels; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p352
PERRY, F.
Overseas contingents 1914-1918. The order of battle: Divisions, volumes VA & VB; book review.
RUSI Journal 138 no 5 (Oct '93): p64-65
PERRY, Roland
Australia: Burchett: Our man in the KGB. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p31-32. Also vol 20 no 1
PERRY, William J.
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. *Defense Issues* 8 no 43 ('93): p1-4
Defense reinvestment and conversion initiatives ease drawdown; statement to a subcommittee of the House Armed Services Committee 19 Apr '93. *Defense Issues* 8 no 18 ('93): p1-4
New leadership, new horizons; remarks to the Association of Old Crows, Washington 12 Oct '93. *Defense Issues* 8 no 62 ('93): p1-5
Three barriers to major defense acquisition reform; remarks to the National Contract Management Assn, Nov '93. *Defense Issues* 8 no 65 ('93): p1-3
about
Deputy defense secretary (William Perry) outlines reduction plans. Don Ward. por. *Air Force Times* 53 no 37 (Apr 19 '93): p7
Jane's interview (with US Deputy Defense Secretary William Perry). John Boatman. por. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p32
Nominee Perry warns there's no turning back on drawdown. William Matthews. por. *Air Force Times* 53 no 31 (Mar 8 '93): p4
Perry addresses industry conversion assistance. por. *National Defense* 77 no 488 (May-Jun '93): p44-45
Perry tasked with setting Pentagon's house in order. Sandra I. Meadows. *National Defense* 78 no 490 (Sep '93): p11
Radical changes beckon in designing defense systems. por. *Signal* 47 no 12 (Aug '93): p61
Weapons inviting targets for cuts. William Matthews. *Army Times* 53 no 46 (Jun 14 '93): p41
William Perry: Guarding the (nation's defense) base; interview with the Deputy Defense Secretary. James Kitfield. por. *Government Executive* 25 no 8 (Aug '93): p40+
PERRY, William J., III, CSGM
Deployment success--a senior NCO's perspective. illus. *Field Artillery* (Jun '93): p16-17
PERSIAN GULF REGION
Air war in the Persian Gulf. Eliot A. Cohen. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p10+
American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '92): p20-22+
Eyes on the world's likeliest flashpoint; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. Joseph P. Hoar, Gen. map illus por. *Defense* no 3-4 ('93): p2-19
Gulf and South West Asian security issues. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Gulf security--the war and its aftermath; based on a presentation to the Institute, 1 Jul '93. Alan Munro. *RUSI Journal* 138 no 4 (Aug '93): p6-10+
Gulf states expand their navies. Martin Douglas. illus. *Naval Forces* 14 no 1 ('93): p12-13
In the thick of it: They may be forgotten, but 15,000 sailors are still focused on Saddam. Don Ward. illus map. *Navy Times* 42 no 46 (Aug 23 '93): p10-12+
Navy leaves Gulf without a carrier. Patrick Pexton. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p4
New flashpoint in the Persian Gulf: Tension over Abu Musa and the Tumbs. Assad Homayoun. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p6
Political reform and regime stability in the post-war Gulf. Jerrold D. Green. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p9-23
Southern Watch (coalition forces against Iraq). Robyn A. Chumley, Capt. illus por. *Airman* 37 no 1 (Jan '93): p2-7
"Story that has no end" (Persian Gulf region). James A. Field, Jr. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p110-113
Whither the (Persian) Gulf? Edward Fursdon, MajGen, Ret. map illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p29-30
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+
See also
Navy - Persian Gulf Region
Russia - Foreign Relations - Persian Gulf Region
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Minorities and the stateless in Persian Gulf politics. Andrew Whitley. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
Strategic Importance
Submarines in the Gulf. David Miller. illus map tab. *Military Technology* 17 no 6 (Jun '93): p42-45
PERSON, Gustav, Maj
New York National Guard serves both missions in 1863: Draft riots bring troops home. bibliog illus. *National Guard* 47 no 5 (May '93): p32-35
PERSONAL APPEARANCE
Marks of distinction (tattoos). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p41-42
PERSONAL PROPERTY. *See* HOUSEHOLD EFFECTS
PERSONNEL
See also
MANPOWER, MILITARY
RETENTION OF MILITARY PERSONNEL
Air Force
United States
Career paths in the new Air Force. Bruce D. Callander. illus. *Air Force Magazine* 76 no 2 (Feb '93): p54-57
Enlisted almanac. illus chart tab por. *Sergeants* 32 no 1 (Jan-Feb '93): entire issue
Hold on to your stripes (new 15-year retirement plan). *Sergeants* 32 no 5 (Jun '93): p20-21
Many senior faces remain in (Air Staff) place as fiscal '94 starts. Julie Bird. chart por tab. *Air Force Times* 54 no 11 (Oct 18 '93): p18-19
Rapid USAF drawdown dashes hopes of would-be pilots. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p10
Some breaks in the cloud cover (the Air Force personnel outlook). Bruce D. Callander. *Air Force Magazine* 76 no 12 (Dec '93): p53-55
US Air Force in facts and figures. chart tab. *Air Force Magazine* 76 no 5 (May '93): p27-31+
Widnall stands alone (lack of Air Force civilian appointments). Julie Bird. chart por tab. *Air Force Times* 54 no 9 (Oct 4 '93): p8
Armed Forces
United States
Cuts called too deep. Katherine McIntire. por. *Army Times* 54 no 15 (Nov 8 '93): p3+
Zero in on people (DOD budget targets personnel programs for cuts). tab por. *Sergeants* 32 no 5 (Jun '93): p16-19
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Sea power/Congress/defense. tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p90-94+
Army
Great Britain
History
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. Georgina Natzio. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
United States
Clinton Army. William Matthews, and others. illus map tab chart. *Army Times* 54 no 7 (Sep 13 '93): p3-4+
Drawdown details for NCOs. Jim Tice. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11
Officer drawdown 1994. Jim Tice. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14
Officer forecast '94. Jim Tice. tab. *Army Times* 54 no 20 (Dec 13 '93): p12-14
Quality people: The Army's foundation. Thomas P. Carney, LtGen. illus por. *Army* 43 no 10 (Oct '93): p154-156+
(SecDef) Aspin has good news on force size for Army Guard. William Matthews. *Army Times* 54 no 13 (Oct 25 '93): p20

PERSONNEL (cont'd.)
Who stays, who goes in '94 (in the drawdown). Jim Tice. illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+
Marine Corps
United States
Minority officer procurement and the OSO (officer selection officer). Samuel J. Strotman, Capt. *Marine Corps Gazette* 77 no 4 (Apr '93): p43-44
Navy
United States
Directories
Key personnel locator: Department of the Navy--Washington area organizations. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p282-285. Table only
United States
Prickly people (what you can do with an employee whose performance is up to par, but whose personality isn't). Susan Sonnesyn Brooks. illus tab. *Government Executive* 25 no 12 (Dec '93): p30-33
PERSONNEL ADMINISTRATION
Building a successful performance measurement system. Graham R. Ellis. illus bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p16-24
Empowerment: Keeping the promise of the Total Quality revolution. Wayne G. Stone, Maj. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p18-22
Measuring up (a new rating system, the Total Army Performance Evaluation System, for civilians). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 10 (Oct '93): p33
New program manager's guide to people--or the Ben Hur theory of personnel management. Deanna J. Bennett. illus bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p8-11
Reengineering business organizations: Impact on information system program management. James E. Price, and others. illus chart bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p22-25
PERSONNEL CLASSIFICATION
Air Force
United States
New skill codes for everybody. Bruce D. Callander. tab. *Air Force Magazine* 76 no 9 (Sep '93): p96-99
Officer (and enlisted) AFSCs (Air Force specialty codes) and titles. tab. *Air Force Times* 53 no 52 (Aug 2 '93): p30-34+. Tab only
Technicians are out, journeymen are in under new AFSCs (Air Force specialty codes). Neff Hudson. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p16
Where does the Air Force need officers, or why send an officer to do an NCO's job? J.C. Cantrell, III, Maj and Henry L. Andrews, Jr, Maj. illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
Army
United States
Basic change tested for basic training. Jim Tice. *Army Times* 53 no 39 (Apr 26 '93): p22
Big jobs, small MOSs (military occupational specialties). Donna Miles. illus tab. *Soldiers* 48 no 3 (Mar '93): p10-12
Eye in the sky (the Army's unmanned aerial vehicle). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p25-27
New Army, new MOSs (military occupational specialty). Donna Miles. illus por. *Soldiers* 48 no 6 (Jun '93): p46-48
Special Forces, missile, medical specialties hot. Jim Tice. *Army Times* 53 no 38 (Apr 19 '93): p4
PERSONNEL IDENTIFICATION SYSTEM
DNA data bank IDs casualties. Cynthia Scanlon. *Army* 43 no 5 (May '93): p47-48
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Military will test computerized ID cards. Grant Willis. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p6
See also
IDENTIFICATION OF MILITARY PERSONNEL
PERT, D. Stuart, Cdr
Southeast Asia needs a marshal, not a policeman. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p77-82
PERTWEE, Bill
Stars in battledress; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p120
PERU
Sendero Luminoso: Case study in insurgency. Daniel W. Fitz-Simons. map bibliog. *Parameters* 23 no 2 (Summer '93): p64-73
See also
Armed Forces - Peru
PESCHKE, Ed, LtCol
-- and Schumm, Walter R., LtCol
Returning Reserve component equipment. chart. *Army Logistician* (Jul-Aug '93): p32-34
-- jt auth
Movement management for Desert Storm: A CONUSA perspective. Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p72-75
Reserve back to readiness level (recovering from Desert Storm). Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus tab. *Officer* 69 no 1 (Jan '93): p18-20
PETERS, John, FltLt
-- and Nichols, John, FltLt
Tornado down; book review. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p380
Hawk ('93): p70
PETERS, Ralph, Maj
Flames of heaven; book review. *Air Force Times* 53 no 43 (May 31 '93): p48
Movable fortress: Warfare in the 21st century. illus. *Military Review* 73 no 6 (Jun '93): p62-72
Vanity and the bonfires of the "isms". *Parameters* 23 no 3 (Autumn '93): p39-50
PETERS, Richard A.
Future of quarter-inch cartridge tape technology. tab chart. *Defense Electronics* 25 no 2 (Feb '93): p32-34
PETERSEN, John H.
Info wars. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p85-92
PETERSEN, Phillip A.
Control of nuclear weapons in the CIS (Commonwealth of Independent States). illus por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p297-300
Revisiting the fortified region. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p185
-- and Petersen, Shane C.
Kaliningrad garrison state. illus tab por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p59-62
PETERSEN, Shane C., jt auth
Kaliningrad garrison state. Phillip A. Petersen and Shane C. Petersen. illus tab por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p59-62
PETERSEN, Sigmund R., RADM
about
Agency (National Oceanic and Atmospheric Administration) pursues earth's survival. Sigmund R. Petersen, RADM. illus por. *Officer* 69 no 2 (Feb '93): p102-105
PETERSON, A. Padgett
Tactical computers vulnerable to malicious software attacks. illus. *Signal* 48 no 3 (Nov '93): p74-75
PETERSON, Donna
General said to take blame for failed raid (on forces of Somalia warlord Aideed). por. *Army Times* 54 no 15 (Nov 8 '93): p8
PETERSON, T. Roger
-- and Harrison, Mark R.
St. Louis builds Metro Link. illus map por. *Military Engineer* 85 no 559 (Sep-Oct '93): p28-33
PETRINO, Mary A.D.
Offices in the information revolution. illus por. *Military Engineer* 85 no 560 (Nov-Dec '93): p28-33
PETTERSEN, Eric M., Maj, Ret
US should provide simple, affordable aircraft to Third-World allies. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p35-36
PETTIFER, James, jt auth
Macedonia--handle with care. James Gow and James Pettifer. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p387-388
PEXTON, Patrick
(ADM) Kelso seeks to open more ships to women. *Navy Times* 42 no 28 (Apr 19 '93): p3+
Aviators prepared for investigative 'sharks'. *Navy Times* 43 no 8 (Nov 29 '93): p6
Bermuda shorts: In two years, Navy's out. *Navy Times* 43 no 7 (Nov 22 '93): p26
Carriers could adapt to pilot training, (ADM) Arthur says. *Navy Times* 42 no 37 (Jun 21 '93): p15
Flexible Navy finds new uses for submarines. *Navy Times* 42 no 28 (Apr 19 '93): p10
Freeze on admirals is over. por. *Navy Times* 43 no 4 (Nov 1 '93): p8
Getting (the Navy) serious about AIDS. por tab. *Navy Times* 42 no 51 (Sep 27 '93): p10
Gulf recall proved costly for some docs. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p8
How change saved (ADM) Kelso's job. por. *Navy Times* 43 no 2 (Oct 18 '93): p6
Long quest for a SecNav. por. *Navy Times* 42 no 29 (Apr 26 '93): p3
Navy, Corps seek 44 percent boost in housing budget. illus tab. *Navy Times* 42 no 28 (Apr 19 '93): p4
Navy leaves Gulf without a carrier. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p4
New bosses chosen for Navy. por. *Navy Times* 42 no 52 (Oct 4 '93): p10
New captains have flown against tradition. illus. *Navy Times* 42 no 26 (Apr 5 '93): p4
New (Navy) Secretary: A focus on people. por. *Navy Times* 42 no 44 (Aug 9 '93): p6
Pentagon: Navy doesn't need Bermuda air base. illus. *Navy Times* 42 no 28 (Apr 19 '93): p7
SecNav search ends with Dalton. por. *Navy Times* 42 no 30 (May 3 '93): p3
Single, with children. illus por. *Navy Times* 42 no 35 (Jun 7 '93): p14-17
Tailhook, tailspin. por. *Navy Times* 43 no 2 (Oct 18 '93): p3-4+
Tailhook: 7 pay a price. *Navy Times* 42 no 34 (May 31 '93): p6
Taking charge: Dalton is ready. por. *Navy Times* 42 no 42 (Jul 26 '93): p4
Tale of harassment and retaliation. por. *Navy Times* 43 no 5 (Nov 8 '93): p20-21+
Top Tailhooker (Capt Ludwig) escapes judicial gauntlet. por. *Navy Times* 43 no 6

PEXTON, Patrick (cont'd.)
(Nov 15 '93): p20
Was Navy medicine ready for Desert Storm? *Navy Times* 42 no 48 (Sep 6 '93): p11
Women adrift in a sea of uncertainty. por. *Navy Times* 42 no 27 (Apr 12 '93): p16
Women in combat: Senate slows pace. *Navy Times* 42 no 45 (Aug 16 '93): p10
Women jet pilots struck by budget ax, as squadrons are cut. *Navy Times* 42 no 27 (Apr 12 '93): p17
Women on combatants: Finally a plan. tab illus. *Navy Times* 42 no 43 (Aug 2 '93): p6
Women on warships: A step closer. illus. *Navy Times* 43 no 7 (Nov 22 '93): p4
-- and Willis, Grant
Woman's place: Soon it will be on combatants. illus. *Navy Times* 42 no 40 (Jul 12 '93): p10+
-- and others
Navy Christmas. Patrick Pexton, and others. illus map por. *Navy Times* 43 no 12 (Dec 27 '93): p12-16
Sitting in judgment (special report on Tailhook). Patrick Pexton, and others. por. *Navy Times* 42 no 30 (May 3 '93): p12-14+
-- jt auth
Carrier fleet of 12 seems sunk. Don Ward and Patrick Pexton. illus. *Navy Times* 42 no 38 (Jun 28 '93): p4
PFALTZGRAFF, Robert L., Jr
New threat: A post-Cold War security consensus. illus. *National Guard* 47 no 1 (Jan '93): p22-26
PFINGSTON, Gary R., CMSAF
about
Assurances in times of uncertainty. por. *Sergeants* 32 no 1 (Jan-Feb '93): p14-15
PFRENGLE, Hermann O.
Restructuring the acquisition organization--the German Ministry of Defense. chart illus. *Program Manager* 22 no 5 (Sep-Oct '93): p12-15
PHASED ARRAYS
Sensor techniques and trends. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '92): p38-39+
PHILIPPINES
Glimpse into the new Philippines. Ellisha Nasruddin. illus por. *Asian Defence Journal* no 8 (Aug '92): p16-18+
See also
AIR BASES, AMERICAN - Philippines
Air Force - Philippines
AIRPLANES, MILITARY - Philippines
Armed Forces - Philippines
PROCUREMENT - Air Force - Philippines
SPECIAL FORCES - Philippines
WORLD WAR II - Campaigns and Battles - Philippines
Politics and Government
Glimpse into the new Philippines. Ellisha Nasruddin. illus por. *Asian Defence Journal* no 8 (Aug '92): p16-18+
PHILLIPPI, Wendell C., MajGen, Ret
D plus four: A battalion is cut to pieces. illus. *Army* 43 no 9 (Sep '93): p50-51
PHILLIPS, Dwight E., Col
Matrix for logistics planning. illus. *Army Logistician* (Nov-Dec '93): p15-17
PHILLIPS, H.G., LtCol, Ret
Aftermath: One participant's story. por. *Army* 43 no 2 (Feb '93): p42-43
PHILLIPS, Joel R., 1stLt, jt auth
Brigade deep operations: Task organizing for victory. William K. McCurry, Jr, Capt and Joel R. Phillips, 1stLt. chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p42-45
PHILPOTT, Tom
Clinton pays 1st visit to troops as commander. illus. *Air Force Times* 53 no 34 (Mar 29 '93): p10
Figuring out where you stand (in the drawdown). *Air Force Times* 53 no 32 (Mar 15 '93): p15
France: Gays routinely avoid mandatory service. *Air Force Times* 53 no 23 (Jan 11 '93): p20
How your pay stacks up. por tab. *Air Force Times* 54 no 2 (Aug 16 '93): p12-15
Israel drops all restrictions on homosexuals in military. *Air Force Times* 53 no 52 (Aug 2 '93): p14
Military sociologist surprised at attention. *Air Force Times* 53 no 52 (Aug 2 '93): p11
Nightmare moves (problems in moving). por illus tab. *Air Force Times* 53 no 40 (May 10 '93): p12-16
Protecting survivors ('season' for adding SBP ending). por tab. *Air Force Times* 53 no 30 (Mar 1 '93): p14-16
SBP (Survivor Benefit Plan) vs. life insurance: Comparing costs and benefits. chart. *Air Force Times* 53 no 30 (Mar 1 '93): p18
Think you're underpaid? The Pentagon used to; now officials aren't sure. chart por. *Air Force Times* 54 no 8 (Sep 27 '93): p14
Unequal pay. por illus tab. *Air Force Times* 53 no 36 (Apr 12 '93): p10-14+
What's the outlook for your job skill? por tab. *Air Force Times* 53 no 32 (Mar 15 '93): p6+
-- and Nelson, Soraya S.
Iraq strike draws praise, criticism for Clinton. tab illus. *Air Force Times* 53 no 49 (Jul 12 '93): p18
-- and others
Gay experience: In Israel, service not totally open. Tom Philpott, and others. por illus. *Air Force Times* 53 no 23 (Jan 11 '93): p10-13
Mood of the military: As the force draws down, uneasiness grows. Tom Philpott, and others. por illus. *Air Force Times* 53 no 45 (Jun 14 '93): p14-16+
PHOTOGRAPHIC RECONNAISSANCE. *See* RECONNAISSANCE, AERIAL
PHOTOGRAPHY
Forum of flight. See issues of *American Aviation Historical Society Journal*
See also
CAMERAS
PHOTOGRAPHY, AERIAL
Combat camera: How photography saved an invasion. John P. Williamson, TSgt. map. *Mobility Forum* 2 no 4 (Jul-Aug '93): p32-34
PHOTOGRAPHY, MILITARY
31st annual photo contest winners. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p65-81. Pictorial
Combat camera: How photography saved an invasion. John P. Williamson, TSgt. map. *Mobility Forum* 2 no 4 (Jul-Aug '93): p32-34
Sharp shooters (photography contest). Donna Miles. illus. *Soldiers* 48 no 6 (Jun '93): p32-33
PHYSICAL EDUCATION AND TRAINING
Soldiers on the run. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p34-35
PHYSICAL FITNESS
30 percent of takers fail new aerobics test. Doug Gillert. illus tab. *Air Force Times* 53 no 23 (Jan 11 '93): p22
Are fitness tests killing sailors? John Burlage. illus tab. *Navy Times* 42 no 44 (Aug 9 '93): p4
Fair (fitness) test? Andrew Compart. illus tab. *Air Force Times* 54 no 6 (Sep 13 '93): p12-14
Fat or fit? John Burlage. por illus. *Navy Times* 42 no 44 (Aug 9 '93): p12-14+
Fighting fat. Evelyn Harris. illus. *Soldiers* 48 no 8 (Aug '93): p47
Goal is to not get sick (new head of Coast Guard's Office of Health and Safety). Mark D. Faram. por. *Navy Times* 42 no 37 (Jun 21 '93): p8
How fit is fitness test? Andrew Compart. por. *Air Force Times* 54 no 15 (Nov 15 '93): p26
Maxin' out (physical training). Linda G. Ritchie, Capt. illus. *Soldiers* 48 no 4 (Apr '93): p49
New fitness test won't be recycled. Andrew Compart. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p28
No couch potatoes allowed (discusses AF cycle ergometry test). Tom Kuhn, CMSgt. illus. *Airman* 37 no 8 (Aug '93): p41
Physical fitness in the Reserve Components. Michael L. Collis, MSgt. illus. *Infantry* 83 no 3 (May-Jun '93): p42-44
Replacing fluids. Louis Tomasi. illus. *Soldiers* 48 no 5 (May '93): p49
Shaping up--it's easier than you think! Michael Burley, Maj. illus tab. *National Guard* 47 no 10 (Oct '93): p74+
Soldiers on the run. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p34-35
Taking the fat out of the fleet. John Burlage. *Navy Times* 42 no 29 (Apr 26 '93): p4
Want a Navy career? Then cut the fat. John Burlage. illus. *Navy Times* 42 no 32 (May 17 '93): p4
PHYSICALLY HANDICAPPED. *See* HANDICAPPED
PHYSICIANS
Doctor deficit seen easing. Andrew Compart. tab. *Air Force Times* 54 no 2 (Aug 16 '93): p30
Doctors to get more cash. Soraya S. Nelson. tab. *Air Force Times* 54 no 13 (Nov 1 '93): p10
Gulf recall proved costly for some docs. Patrick Pexton. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p8
How to protect doctors in chemical attack. Andrew Compart. *Air Force Times* 54 no 19 (Dec 13 '93): p8
'We were just forgotten': Doctors say Desert Storm wrecked them financially. Soraya S. Nelson. por. *Air Force Times* 54 no 11 (Oct 18 '93): p22
PIACENTE, Steve
Price of peace. illus por. *Government Executive* 25 no 7 (Jul '93): p29-31
PIERCE, Dale, Maj
Keeping tabs on low level routes. illus. *Flying Safety* 49 no 4 (Apr '93): p22-23
PIERCE, Terry C., CDR
Naval expeditionary force. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p32-35
Not a 'CVN gator'. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p74-76
Operational Maneuver From the Sea--making it work. illus chart por. *Marine Corps Gazette* 77 no 10 (Oct '93): p60-65
PILE, Mary Beth, Capt
-- and Vawter, Michael D.
Global aerial combat drives communications packaging. illus. *Signal* 48 no 3 (Nov '93): p46-49
PILOT ERROR
Assumptive institutionalization. Mike Scott, Col. *Combat Edge* 2 no 4 (Sep '93): p4-5
PILOTS
1st operational B-2 pilots named. Julie Bird. *Air Force Times* 53 no 45 (Jun 14 '93): p39
827 Air Force pilots take $12,000 bonus. Joe West. *Air Force Times* 53 no 38 (Apr 26 '93): p19

PILOTS (cont'd.)
Air Force Magazine's guide to aces. tab por. *Air Force Magazine* 76 no 5 (May '93): p54-56
Banked pilots called an asset. Joe West. *Air Force Times* 53 no 29 (Feb 22 '93): p8
Bomber pilots leaving desks for cockpit refresher training. Joe West. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p15
Docs and the jocks (relationship between flight surgeons and aircrew members). Frank Oliveri. illus. *Air Force Magazine* 76 no 8 (Aug '93): p38-42
Experienced pilots and inexperienced pilots. Earl McKinney, Jr, Maj. illus chart. *Flying Safety* 49 no 4 (Apr '93): p3-5
Facing a new challenge: 5 women pilots take aim at seats in fighter cockpits. Julie Bird. por. *Air Force Times* 54 no 14 (Nov 8 '93): p24
Fighter mafia: Some view balance of power as skewed within Air Force. Julie Bird. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p12-14
Gentlemen, this is an airplane (the magic and danger of flying). Bruce D. Callander. illus. *Air Force Magazine* 76 no 1 (Jan '93): p42-47
Gridlock in the cockpit: Abundance of pilots, shortage of aircraft dim fliers' prospects. Joe West. por. *Air Force Times* 53 no 27 (Feb 8 '93): p12-13+
Into the wild blue yonder...finally (banked pilots return to cockpits). Neff Hudson. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p3
Learning to fly: Missions emphasized. Joe West. por illus. *Air Force Times* 53 no 37 (Apr 19 '93): p12-14
Pilot: MiG shootdown a 'test'. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p6
Rapid USAF drawdown dashes hopes of would-be pilots. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p10
Some pilots will begin as navigators. Steven Watkins. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p13
Standardized approach callouts; updated version of a Oct '90 Combat Crew article. illus. *Combat Edge* 1 no 9 (Feb '93): p16-19
Women still training for combat cockpits. Joe West. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p14-15
See also
ACES
ASTRONAUTS
TEST PILOTS

History

In celebration of the life of Edna Gardner Whyte. Ann Cooper. por illus. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p136-137
Jacket that lives forever. C.V. Glines, Col, Ret. illus por. *Air Force Magazine* 76 no 9 (Sep '93): p60-65

Statistics

Seasoned fliers said deciding to stay in Air Force. Joe West. *Air Force Times* 53 no 22 (Jan 4 '93): p43

Survivability

Just what were they thinking (ejection during out-of-control situations). James D. Teigen, LtCol. illus. *Combat Edge* 2 no 2 (Jul '93): p4-7

Training

Academy women: Too late for some dreams. Mark D. Faram, and others. por. *Navy Times* 42 no 32 (May 17 '93): p8
Attacking the human side of the mishap equation. James D. Teigen, LtCol. chart illus. *Combat Edge* 1 no 9 (Feb '93): p8-11
Better trainers for better pilots. Bill Sweetman. illus. *International Defense Review* 26 no 5 (May '93): p391-393+
Bomber pilots leaving desks for cockpit refresher training. Joe West. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p15
Carriers could adapt to pilot training, (ADM) Arthur says. Patrick Pexton. *Navy Times* 42 no 37 (Jun 21 '93): p15
Fighting in fours (flying formation in combat). James P. Coyne. illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65
Flight test safety. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 2 (Feb '93): p3-5
(Gen) Powell favors joint primary training of pilots. Joe West. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p6
Getting a seaplane ticket (rating). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 5 (May '93): p20-22
Intelligence and aviation: A strong future. David B. Kneafsey, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p29-30
JPATS (Joint Primary Aircraft Training System) race gathers speed. Frank Oliveri. illus. *Air Force Magazine* 76 no 11 (Nov '93): p34-38
Learning to fly: Missions emphasized. Joe West. por illus. *Air Force Times* 53 no 37 (Apr 19 '93): p12-14
Pentagon mandates joint pilot training to services. illus. *National Defense* 78 no 490 (Sep '93): p40-41
Restructuring the AH-64A Aviation Qualification Course. Marc P. Cournoyer, CW3. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p19-21
Sampling of mission planning and rehearsal systems. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p68+
Sophisticated computer gets new role. Julie Bird. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+
USAF takes lead in helo training. J.R. Wilson. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p54-55
What's a bulkhead anyway, and isn't port a wine? (Confused Air Force pilots get help with cross-training). *Navy Times* 43 no 7 (Nov 22 '93): p11

History

AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 5. Robert F. Schirmer, Col, Ret. illus por tab map. *American Aviation Historical Society Journal* 37 no 1 (Spring '92): p18-27. Pt 1, 36 no 1 (Spring '91): p2-23; pt 2, 36 no 2 (Summer '91): p140-146; pt 3, 36 no 3 (Fall '91): p223-235; pt 4, 36 no 4 (Winter '91): p306-313
AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 9. Robert F. Schirmer, Col, Ret. illus por map tab. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p32-49. Pt 8, 37 no 4 (Winter '92): p300-309; pt 7, 37 no 3 (Fall '92): p215-222; pt 6, 37 no 2 (Summer '92): p128-139

PILOT'S ASSOCIATE PROGRAM
Avionics 2000--"may I help you?" (the next generation of avionics). Roger Lesser. illus. *Defense Electronics* 25 no 7 (Jun '93): p37-40

PINEAU, Patricia
-- and Burton, Michael, Air Commodore, Ret
Dassault Electronique. illus. *RUSI Journal* 138 no 1 (Feb '93): p55-58

PIOTROWSKI, John L., Gen, Ret
Space-based sensors offer tactical missile defense. illus. *Signal* 48 no 4 (Dec '93): p61-62

PIRCHNER, Herman, Jr
Political struggle in Russia involves matters of both reform and power. por illus. *Officer* 69 no 6 (Jun '93): p40-41

PISANO, Dominick A.
-- and others
Legend, memory, and the Great War in the air; book review. Dominick A. Pisano, and others.
Air Power History 40 no 3 (Fall '93): p54-55
Armed Forces Journal International 131 no 4 (Nov '93): p50

PISTOLS
Close pistol combat--the real story. Vernon J. Ducote, MGySgt, Ret. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p27-28
Knight silences weapons for special forces. Andrew C. Tillman. illus. *International Defense Review* 26 no 6 (Jun '93): p484
Phase III: A close combat pistol course for all shooters. Preston B. Johnson, Maj. illus tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p20-24
Pistol proficiency--it's time for a change. George R. Berry, Capt. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p25-26

Research and Development

Combat handguns. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p34-35
Handguns shoot for USSOCOM (US Special Operations Command) contract. Ian Kemp. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p19

PIVARSKY, Carl R., Jr, Maj
Dangerous doctrine. illus bibliog. *Military Review* 73 no 9 (Sep '93): p42-51

PLANNING
Matrix for logistics planning. Dwight E. Phillips, Col. illus. *Army Logistician* (Nov-Dec '93): p15-17
R&S (reconnaissance and surveillance) planning: Cornerstone to success on the battlefield. Brian H. Edholm, Capt. illus tab bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p27-33
Strategic planning--managing change. Diane J. McFain, Maj and Rick Forster. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p35-36
Technology transition. Smith, Maj. illus. *TIG Brief* 45 no 4 (Jul-Aug '93): p10-11
See also
MILITARY PLANNING

Methodology

Predictive technology: Method or madness? Frank A. Gagliardi and Cheryl A. Doughan. illus. *National Defense* 77 no 487 (Apr '93): p12-15

PLASTIC MATERIALS
Aerospace composites for civil engineers. Mary L. Hughes and William S. Strickland. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p42-44
Plastic covers to shield Apaches. illus. *Army Times* 54 no 3 (Aug 16 '93): p35

PLEASANT, Timothy W.
Amphibious lessons from the Gulf. *Marine Corps Gazette* 77 no 6 (Jun '93): p24
IHR (in-extremis hostage rescue)--the wrong priority. *Marine Corps Gazette* 77 no 10 (Oct '93): p42-43

PLEIS, Lawrence J., Capt
Crisis action and deterrent force modules. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p19-21

PLUCHINSKY, Dennis A.
Germany's Red Army Faction: An obituary. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p135-157
-- jt auth
Europe's red terrorists; book review. Yonah Alexander and Dennis A. Pluchinsky. *Jane's Intelligence Review* 5 no 7 (Jul '93): p335
-- jt editor
European terrorism: Today & tomorrow; book review. *Military Review* 73 no 3 (Mar '93): p92-94
PO, Enrico
Light armoured vehicles: Heading where? illus. *Military Technology* 17 no 8 (Aug '93): p10-11+
Missile corvettes on offer from Fincantieri. illus. *Naval Forces* 14 no 1 ('93): p58-59+
OTO introduces lightweight 127/54 naval gun. illus. *Military Technology* 17 no 10 (Oct '93): p64
POGGIALI, Luca
Jane's interview (with Commander of Bosnia-Hercegovina's First (Sarajevo) Corps, Col Mustafa Hajrulohovic). por. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p32
POHLING-BROWN, Pamela
CMS goes clean and green (in Ordnance and Explosive Waste disposal). illus. *International Defense Review* 26 no 2 (Feb '93): p132-133
Flying new colours (GEC-Marconi Avionics). illus por. *International Defense Review* 26 no 6 (Jun '93): p491+
Global policeman: America reviews its "on call" emergency service to the world. illus. *International Defense Review* 26 no 7 (Jul '93): p552-554
Inexplicable decisions, realpolitik, and childish power play. por. *International Defense Review* 26 no 7 (Jul '93): p553-554
New administration signals sales onslaught. illus. *International Defense Review* 26 no 7 (Jul '93): p557-558
Sales boom expected, but careful marketing required. illus map bibliog. *International Defense Review* 26 no 2 (Feb '93): p141-146
Taking the heat: Astonishing results with new material. illus. *International Defense Review* 26 no 4 (Apr '93): p328
-- and Starr, Barbara
(SecDef) Aspin's game plan: Pentagon ponders roles and missions. illus tab chart. *International Defense Review* 26 no 7 (Jul '93): p547-548+
POINDEXTER, G.W.
Day their world ended: KC-135 blast claimed 6 lives. illus por. *Air Force Times* 54 no 21 (Dec 27 '93): p4
POIRIER, Alan F.
-- and Weiss, William S.
Hypermedia enhances requirements analysis. *Signal* 48 no 3 (Nov '93): p79-81
POIRIER, Michael, LCDR
Sea control and regional warfare. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p63-65
POIST, Richard F., jt auth
Logistics textbooks: Accurate reflections of practitioner concerns? Paul R. Murphy and Richard F. Poist. tab bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p6-7+
POLAND
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
Polish pilots: Opening doors. Janice M. Morrow, Capt. illus. *Airman* 37 no 4 (Apr '93): p41
See also
Air Force - Poland
AIRPLANES, MILITARY - Poland
Armed Forces - Poland
ARMOR - Poland
Army - Poland
EQUIPMENT - Navy - Poland
MILITARY POLICY - Poland
Navy - Poland
SECURITY, NATIONAL - Poland
TANKS, MILITARY - Poland
Ukraine - Foreign Relations - Poland
WORLD WAR II - Personal Narratives - Poland
WORLD WAR II - Poland
Foreign Relations
Ukraine
Polish-Ukrainian relations: Europe's neglected strategic axis. Ian J. Brezezinski. bibliog. *Survival* 35 no 3 (Autumn '93): p26-37
History
Psychologically and aesthetically, Poland's "winged warriors" were awesome--and always triumphant. Jon Guttman. illus. *Military History* 10 no 5 (Dec '93): p18+
POLAR RESEARCH. *See* ARCTIC RESEARCH
POLICE
Call-up: D.C.'s request to use (National) Guard sparks debate. William Matthews. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p4
Turkish Gendarmerie--facing the future. Aydin Ilter, Gen. illus por chart. *NATO's Sixteen Nations* 38 no 4 ('93): p61-62
POLITICAL SCIENCE
Can crises be nipped in the bud? Brigitte Sauerwein. illus. *International Defense Review* 26 no 5 (May '93): p355-356
Democratization of military regimes: Contending explanations. Kostas Messas. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p243-255
Functional integration and the Middle East. A. Papathanasis and Chris Vasillopulos. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p179-197
International relations theory and the end of the Cold War. John Lewis Gaddis. bibliog. *International Security* 17 no 3 (Winter '92-93): p5-58
Spoils of conquest. Peter Liberman. bibliog tab. *International Security* 18 no 2 (Fall '93): p125-153
Unipolar illusion: Why new great powers will rise. Christopher Layne. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
POLITICAL WARFARE. *See* COLD WAR; WAR - Political Aspects
POLITICS
Domestic politics and ethnic conflict. David Welsh. bibliog. *Survival* 35 no 1 (Spring '93): p63-80
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170
Political process in systems architecture design. Brenda Forman. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p22-26
Power tables: Significant elections and changes in government in the past year. See issues of *Defense & Foreign Affairs Strategic Policy*
See also
INTERNATIONAL POLITICS
WAR - Political Aspects
Subhead Politics and Government under names of cities, countries, etc, e.g. Afghanistan - Politics and Government
POLLUTION
Aberdeen (Proving Ground, MD) hit with environmental fine. Catherine Riddle. *Army Times* 53 no 36 (Apr 5 '93): p23
Army's war for the environment. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p16-19
Baird & McGuire Superfund site: A success story. Dave Carpenter and Fred L. Henry. *Military Engineer* 85 no 554 (Jan-Feb '93): p49-50
Bioventing to success. Albert J. Ricciardelli. illus. *Military Engineer* 85 no 556 (May-Jun '93): p12-14
Cleaning up the CW (chemical weapons) legacy. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 19 (Nov 6 '93): p26+
Edgewood (Arsenal, Md): A case study in cleanup. Dennis Steele. illus. *Army* 43 no 7 (Jul '93): p19-21
Environmental economics 101. Carl L. Henn. *Logistics Spectrum* 27 no 2 (Summer '93): p4-5
Going, going, gone (market techniques for pollution abatement). Linda Langhorst Raclin. illus map por. *Government Executive* 25 no 5 (May '93): p40-42+
Halon replacement--a breath of fresh air. Ian Bustin. illus tab. *Military Technology* 17 no 3 (Mar '93): p56-58
Hazardous wastes--looking into the future. Lola Asplin. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p62-63
Logistics of pollution prevention: Life cycle and Total Quality Management. Cathy Andrews. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p32-35
Metal precipitation process. Josh L. Scott. por illus. *Military Engineer* 85 no 558 (Aug '93): p26-27
Nordic region and post-Soviet radioactive pollution. Tomas Ries. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
Preventing pollution before it starts. Eric L. Stephens. por. *Military Engineer* 85 no 554 (Jan-Feb '93): p26
Remediating with innovation and sensitivity, pt 2. Jeffrey R. Bennett, and others. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p67-69. Pt 1, 85 no 554 (Jan-Feb '93): p46-48
Restoring the earth (Army's environmental record). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 4 (Apr '93): p18-20
Soil bioventing under arctic conditions. Catherine M. Vogel. por illus. *Military Engineer* 85 no 558 (Aug '93): p57-58
Top government purchasers (for the) Department of Energy: Energy goes greener. Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p104-105
Water, magnetic technology, and industry: Can they work in harmony? John H. Deming, Jr and Ronald J. Kita. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p68-69
See also
ENVIRONMENT
POLMAR, Norman
Reorganizing the Corps. chart. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p105-106
-- and Allen, Thomas B.
World War II: America at war 1941-1945; book review. *Naval War College Review* 46 no 3 (Summer '93): p171-172
POL POT
about
Pol Pot: The paradox of moral correctness.

POL POT (cont'd.)
Kishore Mahbubani. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p51-60
POOLE, J.B., editor
Verification report 1992: Yearbook on arms control and environment agreements; book review.
Survival 35 no 2 (Summer '93): p181-183
POOLE, Roy A., LtCol
C? It's not so confusing. illus. *Flying Safety* 49 no 5 (May '93): p24-25
Class E (airspace). illus. *Flying Safety* 49 no 7 (Jul '93): p24-25
Dropping into D. illus. *Flying Safety* 49 no 6 (Jun '93): p26-27
G, what happened to f? (Class G airspace). illus. *Flying Safety* 49 no 8 (Aug '93): p25
PORCH, Douglas
French Foreign Legion: A complete history of the legendary fighting force; book review. *Infantry* 83 no 5 (Sep-Oct '93): p50-51
PORGUERES, Ramon, LtGen
Actuality of rapid reaction forces--Spain's Fuerza de Accion Rapida (FAR) (Rapid Action Force). por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p52-54
PORTER, Bruce
Red armies in crisis; book review.
Jane's Intelligence Review 5 no 8 (Aug '93): p383
PORTER, Karen L., jt auth
Environmental concern among local citizens a test of competing perspectives. David Kowalewski and Karen L. Porter. tab bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p37-62
PORTS
Historic Russian drive for a warm water port: Anatomy of a geopolitical myth. William C. Green. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p80-102
New teams train to open strategic ports. Sue Hopkins. illus. *Translog* 7 no 2 ('93): p7+
VTS (Vessel Traffic Service): Another remedy for defense conversion. Harry F. Eustace. illus chart tab. *Defense Electronics* 25 no 8 (Jul '93): p39-41
Defenses
Defending the perimeter. Raymond E. Bell, Jr, BrigGen, Ret. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p65-68
PORTUGAL
See also
Armed Forces - Portugal
Army - Portugal
SOLDIERS - Portugal
POSEN, Barry R.
Nationalism, the mass army, and military power. bibliog. *International Security* 18 no 2 (Fall '93): p80-124
Security dilemma and ethnic conflict. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
POST EXCHANGES. *See* EXCHANGES
POSTAL SERVICE
Moving holiday mail. M. Elayne Venema, SSgt. illus. *Soldiers* 48 no 12 (Dec '93): p46-47
History
Crime and postal history: Bring in the Marines! George Corney. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p50-52
POSTGATE, Malcolm
Operation Firedog: Air support in the Malayan emergency 1948-1960; book review.
RUSI Journal 138 no 3 (Jun '93): p67-68
POSTON, Maj
Counsel's counsel: Which gifts are acceptable. *TIG Brief* 45 no 3 (May-Jun '93): p20-21. Reprinted from Fuel Line, Fall '92
POTHIN, John L., Capt
Training principles and practices for company level leaders. illus. *Infantry* 83 no 4 (Jul-Aug '93): p39-43
POTOCKI, Kenneth A., jt auth
DOD contract performance management and TQM: Three principles. Joseph R. Houser and Kenneth A. Potocki. illus tab bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p16-21
POTTER, Harry R., jt editor
Networks of power: Organizational actors at the national, corporate and community levels; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p352
POUCH, Robert H.
U.S. Merchant Marine and maritime industry in review. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p145-146+
POWELL, Colin L., Gen
"Aim high" (Gen) Powell tells ROTC cadets; remarks at the Marshall ROTC Awards Seminar, Virginia Military Institute Apr '93. *Defense Issues* 8 no 19 ('93): p1-6
Armed forces for a changing world. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p17-18+
Budget for a world turned upside down; based on statement to the Senate Armed Services Committee, Apr '93. por illus. *Defense* no 2 ('93): p8-11
Budget woes, world events shape military strategy, structure; statement to the Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 13 ('93): p1-4
Career of some disappointments, many successes; from Gen Powell's farewell address to the National Press Club on 28 Sep '93. por illus. *Officer* 69 no 11 (Nov '93): p31-38+
Chapter closed in world history, new one begins; remarks at Harvard University commencement, Jun '93. *Defense Issues* 8 no 36 ('93): p1-4
Eisenhower: Simple themes from an extraordinary man; remarks at Eisenhower Leadership Prize awards ceremony, Jun '93. *Defense Issues* 8 no 40 ('93): p1-3
Election process yields consensus on U.S. world role; remarks prepared for the Chicago Council on Foreign Relations 6 Nov '92. *Defense Issues* 7 no 60 ('92): p1-3
Gettysburg set stage for future democracies; remarks delivered at 129th anniversary of Lincoln's Gettysburg Address 19 Nov '92. *Defense Issues* 7 no 63 ('92): p1-3
Military faces drawdown, closures, uncertainty; remarks to the Comstock Club, CA, Mar '93. *Defense Issues* 8 no 20 ('93): p1-7
Roles and missions review: Steps toward jointness; extract from the Executive Summary of a Chairman of the Joint Chiefs of Staff report, 2/93. *DISAM Journal* 16 no 1 (Fall '93): p26-37
U.N. plays larger role in post-Cold War era; remarks to the U.N. Association of the USA 21 Apr '93. *Defense Issues* 8 no 21 ('93): p1-2
We can do our jobs despite closures; based on statements to Defense Base Closure and Realignment Commission, Mar '93. illus. *Defense* no 2 ('93): p13+
-- and Aspin, Les
Four challenges to the new world order; remarks at Ft. Myer, VA 1 Feb '93. *Defense Issues* 8 no 2 ('93): p1-3
-- jt auth
(SecDef) Aspin, (Gen) Powell explain base closure rationale; remarks to the Base Closure and Realignment Commission 15 Mar '93. Les Aspin and Colin L. Powell, Gen. *Defense Issues* 8 no 9 ('93): p1-4
Turning base closings into economic opportunities; remarks at a meeting with local officials on reuse of closed bases, Pentagon, Aug '93. Les Aspin and Colin L. Powell, Gen. *Defense Issues* 8 no 50 ('93): p1-4
about
(Gen) Powell: A leader in a changing world. William Matthews. por. *Air Force Times* 54 no 9 (Oct 4 '93): p16+
(Gen) Powell: If ban of gays is lifted, troops must accept it or resign. William Matthews. por. *Air Force Times* 53 no 25 (Jan 25 '93): p16
Lean, compact force needs us (Guard and Reserve). Colin L. Powell, Gen. illus por. *Officer* 69 no 2 (Feb '93): p12-16+
POWELL, Colin L., Gen, Ret
about
Career of some disappointments, many successes; from Gen Powell's farewell address to the National Press Club on 28 Sep '93. Colin L. Powell, Gen. por illus. *Officer* 69 no 11 (Nov '93): p31-38+
POWELL, Laura
Conversation with agency travel managers; interview. por. *Government Executive* 25 no 1 (Jan '93): p46+
Peripatetic bureaucrat (including travel budgets, per capita spending and vendors). illus tab. *Government Executive* 25 no 8 (Aug '93): p71-72+
POWELL, Stewart M.
Britain's defense shakeup. illus. *Air Force Magazine* 76 no 4 (Apr '93): p50-53
Germany seeks its course. illus. *Air Force Magazine* 76 no 12 (Dec '93): p56-59
POWELL, Wilma
about
Powell: What she plans to do (as new chairwoman of DACOWITS). Grant Willis. *Air Force Times* 54 no 13 (Nov 1 '93): p26
POWER, Nathan J., LtCol
Force projection logistics. bibliog illus. *Military Review* 73 no 7 (Jul '93): p45-49
Industrial mobilization preparedness. *Army Logistician* (Jul-Aug '93): p2-5
POWER, Richard D., LtCol
-- and Teters, Joyce, LtCol
Stress and the aircraft maintainer. illus. *Flying Safety* 49 no 6 (Jun '93): p21
POWER PLANTS. *See* NUCLEAR POWER PLANTS; TANKS, MILITARY - Power Plants
POWER RESOURCES
Fort Irwin lauded for research. Jon R. Anderson. *Army Times* 54 no 20 (Dec 13 '93): p16
Photovoltaics: Power from the sun. Roch A. Ducey. por illus. *Military Engineer* 85 no 558 (Aug '93): p12-14
Power supply designs getting high tech treatment. Curt Alway. illus tab. *Defense Electronics* 25 no 3 (Mar '93): p27-34
Preparing for power loss. Peter H. Kromayer. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p37-39
POWER SOURCES. *See* NUCLEAR POWER PLANTS; POWER RESOURCES; SOLAR ENERGY
POWERS, Francis Gary
about
Francis Gary Powers. Vago Muradian. por. *Air Force Times* 54 no 18 (Dec 6 '93): p4
POWERS, Hugh
Battleship Texas; book review.
Military History 10 no 5 (Dec '93): p74+

POWERS, Thomas
Heisenberg's war: The secret history of the German bomb; book review.
Air Force Times 53 no 31 (Mar 8 '93): p52
Armed Forces Journal International 130 no 8 (Mar '93): p60
RUSI Journal 138 no 4 (Aug '93): p78
POYER, David
Circle; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70
PRADOS, John
-- and Stubbe, Ray W.
Valley of decision: The siege of Khe Sanh; book review.
Naval War College Review 46 no 2 (Spring '93): p154-156
Parameters 23 no 1 (Spring '93): p120-121
PRAKASH, Sanjiv
New Cypriot defence arrangement envisages a heavy investment. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p4
PRANGE, Gordon W.
Pearl Harbor, the verdict of history; book review.
National Guard 47 no 4 (Apr '93): p18
PRATT, Alan M., Capt
Close look at the RPV (remotely piloted vehicle) company. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p38-39
PRATT, Andrew N., Col
-- and Cash, Steven J., Maj
Do we still need in-extremis hostage rescue? illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p34-36
PRATT, Katherine
Environmental economics and logistics engineering. tab. *Logistics Spectrum* 27 no 2 (Summer '93): p22-27
PRECISION GUIDED MUNITIONS
Bomber uprates will cost more, says GAO (General Accounting Office). John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p13
Disabling systems: War-fighting option for the future. Alan W. Debban, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p44-50
Impact of precision weapons on air combat operations. Buster C. Glosson, LtGen. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
Jane's interview (with US Navy Rear Admiral Thomas Ryan, assistant chief of naval operations for undersea warfare). Barbara Starr. por. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p32
New concepts in precision air-to-ground targeting. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p32+
Precision weapons--a Gulf War lesson which should not be forgotten. Brian Walters. illus. *Asian Defence Journal* no 8 (Aug '93): p28-30+
Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). Carol Reed and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29
PREFLIGHT INSPECTIONS
"Nav... ready for takeoff?" Not! Kevin Whitman, Capt. illus. *Flying Safety* 49 no 6 (Jun '93): p3-5
PREGNANCY
Abortion ban lifted, but military must follow overseas laws. Soraya S. Nelson. *Air Force Times* 53 no 29 (Feb 22 '93): p13
Abortion ban may be lifted soon stateside. Jim Wolffe. tab. *Air Force Times* 53 no 36 (Apr 12 '93): p23
Clinton ends ban on military abortions. Grant Willis. *Air Force Times* 53 no 26 (Feb 1 '93): p4
First-class delivery. Heike Hasenauer. illus. *Soldiers* 48 no 7 (Jul '93): p28-30
New regimen helps women during labor. Soraya S. Nelson. por. *Air Force Times* 54 no 13 (Nov 1 '93): p10
Senate panel backs expanded care, federally funded abortions at VA. Soraya S. Nelson. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p24
PREJUDICES, RACIAL. *See* RACE RELATIONS
PREMO, Michael J.
Travel service contracting: Giving Les (SecDef Aspin) more. por tab. *Defense Transportation Journal* 49 no 2 (Apr '93): p16-17
PRENDERGAST, Timothy E., CAPT
Reserves can do it. chart illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p72-76
PREPARATORY SCHOOLS
Prep schools for service academies under fire again. Grant Willis. *Air Force Times* 54 no 5 (Sep 6 '93): p11
Prepping for success (West Point candidates give themselves an edge at preparatory school). Chris Murray. illus. *Army Times* 53 no 36 (Apr 5 '93): p12-13
PREPOSITIONING
Maritime prepositioning force: Is it time to expand the capability? James J. Hill, Jr, Maj. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p30-32
Needed: A prepositioning command. David B. Brown, LtCol, Ret. tab chart illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p14-17
T-AVB ships: Vital ingredients for MAGTF (Marine air-ground task force) sustainment. David G. Henderson, LtCol, Ret. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p17-19
US Army puts sea legs under tanks. John G. Roos. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p20
See also
MARITIME PREPOSITIONING SHIPS
PRESGRAVES, Donald C., Capt, jt auth
U.S. Army operational concept for aviation. Charles M. Burke, Col and Donald C. Presgraves, Capt. illus chart. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p7-13
PRESIDENTS - United States
Flying Razorbacks salute first (52nd presidential inaugural). Carol A. Reese, Capt. illus. *National Guard* 47 no 3 (Mar '93): p16-18+
Prepping for the president (military support of the inauguration). Larry Lane, SSgt. illus. *Soldiers* 48 no 1 (Jan '93): p22-23
President's role as commander in chief is most important to the country, world; farewell address at West Point. George Bush. illus por. *Officer* 69 no 3 (Mar '93): p34-38
Profile: Gen. Robert L. Stephens Jr., directing the peaceful transfer of power. Tom Shoop. por. *Government Executive* 25 no 1 (Jan '93): p53
What can Bill Clinton learn from Jimmy Carter? Some reflections on the new US administration. P. Lewis Young. illus por. *Asian Defence Journal* no 4 (Apr '93): p18-25
PRESSURE PATTERN FLIGHT. *See* NAVIGATION, AIR
PRESSURE SUITS
Suited for Gs. Robert E. van Patten. illus. *Air Force Magazine* 76 no 6 (Jun '93): p74-77
Sweden leads the way in advanced G-suit techniques. Ulf Ivarsson. illus. *International Defense Review* 25 no 12 (Dec '92): p1206
PRESTON, Antony
Air defence in the 1990s. illus. *Asian Defence Journal* no 3 (Mar '93): p58+
Airborne anti-submarine warfare. illus. *Asian Defence Journal* no 4 (Apr '93): p63-64+
All or nothing--close air defence at sea. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Asia-Pacific navies to the end of the decade. illus. *Asian Defence Journal* no 1 (Jan '93): p60-64
Black magic of electronic warfare. illus. *Asian Defence Journal* no 8 (Aug '93): p18-20+
Can Italy retain her position as Europe's leading naval exporter? illus. *Asian Defence Journal* no 10 (Oct '92): p64-66+
Current torpedo developments. illus. *Asian Defence Journal* no 11 (Nov '92): p72-74+
Cutting warship fuel consumption by 30 per cent. illus. *Asian Defence Journal* no 3 (Mar '93): p64-67
Defending small combatants. illus. *Asian Defence Journal* no 5 (May '92): p60+
Developing submarine technology. illus. *Asian Defence Journal* no 2 (Feb '93): p47-51
Development in naval radar. illus. *Asian Defence Journal* no 8 (Aug '92): p50-52+
Don't forget the gun. illus. *Asian Defence Journal* no 4 (Apr '93): p58-62
French naval technology. illus. *Asian Defence Journal* no 3 (Mar '92): p36+
India's naval expansion. illus. *Asian Defence Journal* no 9 (Sep '92): p66+
Intelligent slaves: The growing importance of ROVs (remotely operated vehicles) in mine warfare. illus. *Naval Forces* 14 no 1 ('93): p51+
Mine warfare in the 1990s. illus. *Asian Defence Journal* no 5 (May '93): p48+
Minehunters and minehunting. illus. *Asian Defence Journal* no 9 (Sep '93): p84-86+
Naval affairs: Training for war. illus. *Asian Defence Journal* no 6 (Jun '93): p34-36+
Naval balance. illus tab. *Naval Forces* 14 no 2 ('93): p8-9+. Includes table survey of world shipbuilding market status
Naval lessons of the Gulf War. illus. *Asian Defence Journal* no 1 (Jan '92): p64-66+
New air independent submarine propulsion system. illus. *Naval Forces* 14 no 2 ('93): p62-64
Propulsion trends in the 1990s. illus. *Asian Defence Journal* no 4 (Apr '92): p54-55+
Quo vadis, FAC (fast attack craft)? illus. *Military Technology* 17 no 9 (Sep '93): p32-34
Republic of Korea Navy today. illus. *Military Technology* 17 no 8 (Aug '93): p34-36+
Royal Australian Navy's new Collins class submarines. illus chart. *Naval Forces* 14 no 5 ('93): p32-34+
Russian weapons and ships in the Asia-Pacific region. illus. *Asian Defence Journal* no 12 (Dec '92): p58-63
Soviet Navy today. illus. *Asian Defence Journal* no 2 (Feb '92): p86-87+
Spanish Navy today. illus. *Asian Defence Journal* no 6 (Jun '92): p46-48+
Submarine weaponry. illus. *Naval Forces* 14 no 2 ('93): p46+
Surface warfare today. illus. *Asian Defence Journal* no 7 (Jul '93): p36-39+
Trends in naval combat systems. illus. *Military Technology* 17 no 4 (Apr '93): p58-60+
United States Navy faces the 1990s. illus. *Asian Defence Journal* no 7 (Jul '92): p54-56+

PRESTON, Colleen
DOD's new strategy for acquisition reform; statement to Senate Armed Services subcommittee, Jun '93. *Defense Issues* 8 no 48 ('93): p1-4
PRESTON, Keith C., Maj
New evacuation helicopter first fielded in Tennessee Guard. illus. *National Guard* 47 no 6 (Jun '93): p32-33
PREVOU, Michael I., Maj
Armor School reorganization: Raising the 16th Cavalry Regiment. tab chart. *Armor* 102 no 3 (May-Jun '93): p44-45
PRICE, Alfred
Against Regensburg and Schweinfurt (in 1943, Eighth Air Force threw a heavy punch at Hitler's Germany). illus. *Air Force Magazine* 76 no 9 (Sep '93): p48-53
Bridge busting (the difficulty of destroying bridges from the air). illus. *Air Force Magazine* 76 no 12 (Dec '93): p48-51
To war in a Warthog. por illus. *Air Force Magazine* 76 no 8 (Aug '93): p28-32
PRICE, Dennis J., SP
-- and others
Rough winter brings out the (National) Guard. Dennis J. Price, SP, and others. illus. *National Guard* 47 no 3 (Mar '93): p32-33
PRICE, James E.
-- and others
Reengineering business organizations: Impact on information system program management. James E. Price, and others. illus chart bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p22-25
PRICE, James L.
-- and Kim, Sang-Wook
Relationship between demographic variables and intent to stay in the military: Medical personnel in a U.S. Air Force hospital. tab bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p125-144
PRICE, Scott
Bidding for bargains. illus. *Soldiers* 48 no 8 (Aug '93): p48-49
PRIEST, John M.
Before Antietam: The battle for South Mountain; book review.
Armed Forces Journal International 130 no 9 (Apr '93): p44
PRINA, L. Edgar
Post-Cold War world: A proliferation of instability. illus. *Sea Power* 36 no 8 (Aug '93): p35-40
Red symbols and the Golden Triangle: CINCLANT (commander-in-chief, U.S. Atlantic Command), CINCPAC (commander-in-chief, U.S. Pacific Command) report to Congress. illus. *Sea Power* 36 no 6 (Jun '93): p25-26+
Restructured Corps knows where it wants to go. Will cuts in money and people let it get there? illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p12-19
PRINCEN, Thomas
Intermediaries in international conflict; book review.
Survival 35 no 2 (Summer '93): p178-181
PRINCIPLES OF WAR. *See* MILITARY ART AND SCIENCE
PRIOR, William W., Capt
Cavalry mortars: Training and tactics. illus. *Armor* 102 no 6 (Nov-Dec '93): p12-14
PRISONERS AND PRISONS
Boot camps and a second chance in life. MaryAnn B. Cummings, Capt. illus. *Military Police* (Dec '92): p20-21
PRISONERS OF WAR
Corrections as a battlefield resource. Michael A. Shipley, Sgt1C. illus. *Military Police* (Dec '92): p34-35
Did U.S. POWs leave "symbols" in Southeast Asia? Statement before the Senate Select Committee on POW/MIA Affairs, 15 Oct '92. Duane P. Andrews. *Defense Issues* 7 no 56 ('92): p1-7
(Gen) Vessey: Soviet POW list wrong. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p19
Logistics view of enemy prisoners of war. William J. Allen. tab illus bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p7-12
Panel concludes no POWs in Southeast Asia. William Matthews. *Air Force Times* 53 no 25 (Jan 25 '93): p16
Proposal would limit payment to POWs after release. Rick Maze. *Air Force Times* 54 no 6 (Sep 13 '93): p29
They're not forgotten (National Prisoner of War Museum). Richard Brill. illus. *Soldiers* 48 no 9 (Sep '93): p45-46
See also
IRAQ-KUWAIT CRISIS, 1990-1991 - Prisoners of War
KOREAN WAR, 1950-1953 - Prisoners of War
OPERATION - Desert Storm - Prisoners of War
VIETNAMESE CONFLICT, 1957-1975 - Prisoners of War
WORLD WAR II - Prisoners of War
Biography
Not any battlefield heroics, but sustained bravery of another sort.... Roy Bird. illus. *Military History* 10 no 5 (Dec '93): p28+
Code of Conduct
What code? Or, no great escapes: The Code of Conduct and other dreams of resistance. Elliott Gruner. bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p599-609
PRITCHARD, Cannon, Col
Air Force: Patriot Armadillo training exercise quality effort. illus. *Officer* 69 no 1 (Jan '93): p14-16
PRIVACY, RIGHT OF
Who's watching? Flight-line cameras spark concern. Julie Bird. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p4
PROBLEM SOLVING
Developing a more effective organization. David Homestay. *Government Executive* 25 no 1 (Jan '93): p44-45
Functional area assessment resolves engineer issues. Wyland Leadbetter. tab. *Engineer* 23 (Feb '93): p10-13
Use of Saaty's analytic hierarchy process in economic analysis. David Christensen, Maj, and others. illus tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p37-40
PROCTOR, Anne M., SSgt
Warming trend in Siberia (search and rescue exercise with Russian and American troops). illus. *Airman* 37 no 7 (Jul '93): p2-5
PROCUREMENT
COTS (Commercial-Off-The-Shelf): The key to a tougher military marketplace. Tracy Markie. illus. *Defense Electronics* 25 no 12 (Nov '93): p29-32
See also
PURCHASING
WEAPONS PROCUREMENT
Air Force
Asia
Indepth look at the Asia-Pacific air forces and future procurement. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '93): p20-23+
Philippines
Flying out of the Philippine clouds. Robert Karniol. illus. *Jane's Defence Weekly* 19 no 9 (Feb 27 '93): p22-23
United States
Acquiring cryptological equipment. Jones, LtCol. *TIG Brief* 45 no 3 (May-Jun '93): p8
Assessing the military industrial base: Air Force Space and Missile Systems Center's technique. Ed Houston. illus tab. *Program Manager* 22 no 6 (Nov-Dec '93): p36-43
C-17 airlifter faces August demise. illus. *International Defense Review* 26 no 6 (Jun '93): p423
FY93 funding shortfall delays F-22 production. John Boatman. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p12
(Gen) McPeak blasts acquisition system. Julie Bird. por. *Air Force Times* 54 no 8 (Sep 27 '93): p8
(Gen) Yates: Acquisition system being crippled by politics. Neff Hudson. *Air Force Times* 54 no 6 (Sep 13 '93): p10
How effective is your decentralized contracting authority program? Machuzak, LtCol and Zamora, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p21
Leaner links and tighter squeezes. Peter Grier. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Low-rate productions for hi-tech projects. John Boatman. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p10
Manufacturing in the new Integrated Weapon Systems Management (IWSM) environment. Les Andersen, LtCol. illus. *Program Manager* 22 no 3 (May-Jun '93): p18-19
Armed Forces
Programs and contracts. See issues of *International Defense Review*
Australia
Australian defence (special report). Carol Reed. illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
India
India's westward gaze. Rahul Bedi. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p18-19
United States
Another run at (reforming) the acquisition process. Peter Grier. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p48-52
Fog of procurement. Peter Grier. *Air Force Magazine* 76 no 10 (Oct '93): p32-34
Ideas count. Merrill A. McPeak, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p22-24
Simulation procurement slowed by $600M decline. Vincent P. Grimes. illus. *National Defense* 78 no 492 (Nov '93): p10-11
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
Army
United States
AMC (Army Materiel Command): Leaner, more capable and ready. Jimmy D. Ross, Gen. illus por. *Army* 43 no 10 (Oct '93): p56-58+
Arab bazaar meets American business ethics. William F. Almas, Maj. illus. *Army* 43 no 6 (Jun '93): p40-42
Funding shortfall puts Army 'on razor's edge'. por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p14
Top government purchasers (for the) Army: Keeping the production fires burning...weakly (includes DOD tank and automotive). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p100+
Costs
Future of air power: An industrial perspective. A.J. Wilson. chart illus bibliog. *Hawk* ('93): p53-65

PROCUREMENT (cont'd.)
Defense Dept
Cost reduction strategies for military computers. John Blair. illus. *Military Technology* 17 no 5 (May '93): p40-41
Germany
Restructuring the acquisition organization--the German Ministry of Defense. Hermann O. Pfrengle. chart illus. *Program Manager* 22 no 5 (Sep-Oct '93): p12-15
Sweden
Coherent long-range plan, willingness to compromise, are keys to Sweden's procurement process. Francis Tusa. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p29-32+
United States
Acquisition and procurement for the new strategy; interview with the Deputy Secretary of Defense. Donald J. Atwood. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p12-15
Acquisition reform guides Pentagon reorganization. Robert H. Williams. por. *National Defense* 78 no 490 (Sep '93): p9-10
Acquisition reform holds key to sound base strategy. Sandra I. Meadows. por. *National Defense* 78 no 489 (Jul-Aug '93): p6-9
Advisory panel formed--tasked with streamlining and codifying acquisition laws. Donald M. Freedman. illus. *Program Manager* 22 no 1 (Jan-Feb '93): p10-13
Architecture II: The prototype-- flexibility through discipline. Joseph R. Zaleski. illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p30-35
Bottom line for industry. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p29-30
Buying game: Defense is the big loser as the Administration shifts its priorities from guns to butter (including the top 200 government contractors). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p10-11+
Colleen Preston explains "where we're going". Esther M. Farria. por. *Program Manager* 22 no 5 (Sep-Oct '93): p4
Defense association community urges acquisition reform package response. illus. *National Defense* 78 no 492 (Nov '93): p36-37
DOD acquisition system needs modification; interview. por. *Defense Electronics* 25 no 2 (Feb '93): p22-23+
DOD commercial procurement. Edward R. McKenny, Jr. illus. *National Defense* 77 no 484 (Jan '93): p4-7
DOD's new strategy for acquisition reform; statement to Senate Armed Services subcommittee, Jun '93. Colleen Preston. *Defense Issues* 8 no 48 ('93): p1-4
Dual use, conversion: Reversing the way defense does business. William H. Gregory. chart. *Signal* 48 no 1 (Sep '93): p51-53
Existential program management: Running the marathon. Owen C. Gadeken and Forrest Gale. illus. *Program Manager* 22 no 3 (May-Jun '93): p34-37
Explaining weapons procurement: Matching operational performance and national security needs. Lauren Holland. bibliog tab. *Armed Forces & Society* 19 no 3 (Spring '93): p353-376
Getting to the (right) bottom-line. Paul O. Ballou, Jr and Bert A. Milliken. illus tab. *Program Manager* 22 no 1 (Jan-Feb '93): p2-5
Helping our customers: A professional acquisition corps. Andrew A. Zaleski, II, Col and James S. Sheldon. tab. *Program Manager* 22 no 4 (Jul-Aug '93): p24-25
Jane's interview (with US Deputy Defense Secretary William Perry). John Boatman. por. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p32
Lean production: A focus for defense procurement success. William B. Vance, Maj. illus por bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p38-46
Leaner links and tighter squeezes. Peter Grier. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Liability of the government under the Federal Tort Claims Act for the breach of a nondelegable duty arising from the performance of a government procurement contract. John D. Schminky. bibliog. *Air Force Law Review* 36 ('92): p1-51
National industrial base challenges (recommendations to the Clinton Administration). tab. *National Defense* 77 no 485 (Feb '93): p4-23+
New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33
No more Sgt. Yorks (division air defense weapon). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p9-11
Panel offers real acquisition reform; interview. Mark Tapscott. por. *Defense Electronics* 25 no 6 (May '93): p20+
Pentagon begins the latest acquisition reform battle. John Boatman. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p19
Pentagon reorganizes to address department needs. por. *National Defense* 78 no 489 (Jul-Aug '93): p13
Perry tasked with setting Pentagon's house in order. Sandra I. Meadows. *National Defense* 78 no 490 (Sep '93): p11
Plunge in procurement levels off, says forecast. Robert H. Williams. illus tab. *National Defense* 78 no 493 (Dec '93): p30-31
Procurement integrity: A level playing field. Chris Scott. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p35-37
Procurement of major weapon systems. Michael E. Heberling, LtCol and T. Scott Graham, Maj. tab illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p20-24
Procurement reforms essential to defense electronics industry health; interview with Peter F. McCloskey, President of the Electronics Industries Association. por. *Defense Electronics* 25 no 12 (Nov '93): p23-24
Product integration is still woeful for most U.S. firms. Debra van Opstal and George K. Krikorian. *National Defense* 78 no 490 (Sep '93): p14-15
Radical changes beckon in designing defense systems. por. *Signal* 47 no 12 (Aug '93): p61
Responding to new challenges--defense acquisition strategy. Donald J. Yockey. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p63-64+
Senator serves as key Clinton advisor on technology and budget issues; interview. por. *Defense Electronics* 25 no 7 (Jun '93): p22-24
Shrinking the industrial complex (including the top 100 defense contractors). James Kitfield. illus. *Government Executive* 25 no 8 (Aug '93): p29-34+
Streamlining the defense acquisition process. illus tab. *National Defense* 77 no 487 (Apr '93): p20-25
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
Three barriers to major defense acquisition reform; remarks to the National Contract Management Assn, Nov '93. William J. Perry. *Defense Issues* 8 no 65 ('93): p1-3
Top government purchasers (for the) Air Force: With limited development, timing is everything. James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p91-93
Zero in on people (DOD budget targets personnel programs for cuts). tab por. *Sergeants* 32 no 5 (Jun '93): p16-19
Costs
Prescription for change (at the Defense Personnel Support Center). Sara M. Bird. illus. *Army Logistician* (Nov-Dec '93): p18-20
Directories
American Defense Preparedness Association's 1993 directory of military acquisition agencies and programs. illus. *National Defense* 78 no 491 (Oct '93): p64-93
History
Counterpunching the U-boats: The acquisition process that won the battle of the Atlantic. Wilbur D. Jones, Jr. illus por tab chart bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p2-11
Laws and Regulations
Acquisition Law Panel reports to Congress. Kenneth Allard, Col. por bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p26+
Organization
Dr. Deutch restructures Defense Acquisition organization. chart. *Program Manager* 22 no 4 (Jul-Aug '93): p2+
Study and Teaching
Defense acquisition corps takes shape via training. George K. Krikorian. tab illus. *National Defense* 78 no 492 (Nov '93): p38-39
Germany
German procurement plans pose problems. Brian Davidson. por tab. *Interavia/Aerospace World* 49 (Oct '93): p18+
Laws and Regulations
Advisory panel formed--tasked with streamlining and codifying acquisition laws. Donald M. Freedman. illus. *Program Manager* 22 no 1 (Jan-Feb '93): p10-13
Navy
United States
Defense debate '93: The battle now begins. James D. Hessman. tab illus. *Sea Power* 36 no 5 (May '93): p47-49
Laurels for Navy planning. Don Ward. *Navy Times* 43 no 8 (Nov 29 '93): p8
Study and Teaching
Keightley outlines DAU (Defense Acquisition University) role. Robert W. Ball. por. *Program Manager* 22 no 5 (Sep-Oct '93): p3+
United States
Byte-buying blues (fixing the information technology procurement process). Lisa Corbin. por illus chart. *Government Executive* 25 no 1 (Jan '93): p26-28+
Civilian stakes: $59 billion (including the top 100 civilian agency contractors). Leslie Kaufman. illus tab. *Government Executive* 25 no 8 (Aug '93): p50-51+
Common defense. See issues of *National Defense*
Talking shop with the future procurement guru; interview with Steven Kelman. Lisa Corbin. *Government Executive* 25 no 10 (Oct' 93): p54
Study and Teaching
DSMC/FAA (Defense Systems Management College/Federal Aviation Administration)

PROCUREMENT (cont'd.)
interagency agreement: "Kicked off" July 26. Tony Rymiszewski. por. *Program Manager* 22 no 5 (Sep-Oct '93): p6-7
PRODUCTION. *See* INDUSTRY
PRODUCTION MANAGEMENT
JIT (Just-In-Time) in the defense electronics industry. Carl R. Templin, LtCol and Thomas E. Hendrick. tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p26-35
Lean production. Leslie Anderson, LtCol. tab. *Program Manager* 22 no 1 (Jan-Feb '93): p26-28
PRODUCTIVITY
Government Executive office productivity guide. illus. *Government Executive* 25 no 7 (Jul '93): sup 12p
How can we measure leadership performance? Using aerospace and defense as benchmarks. J.T. Carr. illus bibliog. *Program Manager* 22 no 3 (May-Jun '93): p24-29
Maintenance management where it hurts: On the ground. Bob Howard. illus. *Army Logistician* (Sep-Oct '93): p22-25
Reengineering: The next management revolution. Lisa Corbin. illus por. *Government Executive* 25 no 9 (Sep '93): p26-28+
PROFESSIONAL MILITARY EDUCATION. *See* NONCOMMISSIONED OFFICERS ACADEMIES; STAFF COLLEGES
PROFESSIONAL READING
Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
PROFESSIONALISM
Douhet Society: A recipe for your professional development program? Kimble D. Stohry, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
Ethical odyssey of Oliver North. Anthony E. Hartle, Col. *Parameters* 23 no 2 (Summer '93): p28-33
Leadership imperative in a transforming Air Force. R. Joe Baldwin, LtCol. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p35-50
Matters of the mind and the heart; from a speech given Sep '92 to Command & General Staff Officer Course. Frederick M. Franks, Jr, Gen. illus. *Military Review* 73 no 3 (Mar '93): p2-10
"Staff experience" and leadership development. John A. Shaud, Gen, Ret. illus por. *Airpower Journal* 7 no 1 (Spring '93): p4-11
See also
MILITARY SERVICE AS A PROFESSION
PROGRAM PLANNING
Existential program management: Running the marathon. Owen C. Gadeken and Forrest Gale. illus. *Program Manager* 22 no 3 (May-Jun '93): p34-37
Metamorphosis of program management. W.E. Cole, Col. illus chart bibliog. *Program Manager* 22 no 3 (May-Jun '93): p4-15
PROJECT
See also
SPACE PROJECT
Jason
Diving into the future (Navy support of the Jason Project). Peter J. Brown. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p76-80
Sword
Project Sword: An international training affair. Robert E. Lysen, Sr. *Ordnance* (Aug '93): p32-33
Transition
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. William J. Perry. *Defense Issues* 8 no 43 ('93): p1-4
PROME, Jean-Louis
Closer ties between Dassault and Aerospatiale. illus por. *Military Technology* 17 no 2 (Feb '93): p77-78
ERYX on the market. illus. *Military Technology* 17 no 8 (Aug '93): p23-24
Night-capable MIRAGE 2000D enters service. illus. *Military Technology* 17 no 10 (Oct '93): p77-79
Towards a French non-nuclear deterrent? illus. *Military Technology* 17 no 6 (Jun '93): p46-50
-- and Bonsignore, Ezio
European missile industry in turmoil. por illus. *Military Technology* 17 no 7 (Jul '93): p33-36
PROMOTION
Air Force
United States
Buster Glosson transcript. por. *Air Force Times* 54 no 21 (Dec 27 '93): p19
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
Flaws: How severe are service's promotion problems? Neff Hudson. por. *Air Force Times* 54 no 20 (Dec 20 '93): p3
Fouled up: How scores of promotions were skewed at one base. Neff Hudson. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p4
Senior staff changes. See issues of *Air Force Magazine*
Transitions. See issues of *Air Force Times*
See also
WEIGHTED AIRMAN PROMOTION SYSTEM
Armed Forces
United States
Air Force promotion pace is found to be slowest. Grant Willis. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p10
Minorities facing promotion discrimination. Grant Willis. *Air Force Times* 53 no 28 (Feb 15 '93): p3
Star status: Army, Navy, Air Force, Marines. See issues of *Armed Forces Journal International*
Army
United States
Advice to NCOs today--be patient and professional; interview with CSGM James C. McKinney. por illus. *Field Artillery* (Oct '93): p6-8
Downsizing: Personnel manager offers a glimpse of the future. *Special Warfare* 6 no 4 (Oct '93): p44-46
Enlisted forecast '94. Jim Tice. tab illus. *Army Times* 54 no 21 (Dec 20 '93): p12-14
Getting ahead: A matter of degree. Chris Murray. illus. *Army Times* 54 no 8 (Sep 20 '93): p12-13
Promotion board. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 8 (Aug '93): p8-11
Reserved for the best (soldiers assigned to Reserve units as advisors and trainers). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p6-9
Stripes--on getting promoted: How it is done, who does it, and what you can do to enhance your chances. Gary M. Tobin, Col. illus tab. *Armor* 102 no 3 (May-Jun '93): p22-25+
Tracking your career: A guide to enlisted promotion opportunities. illus. *Army Times* 54 no 6 (Sep 6 '93): p12-13
What about your career? illus. *Soldiers* 48 no 10 (Oct '93): p47-49
Coast Guard
United States
Enlisteds face tenure limits (in the Coast Guard). Mark D. Faram. illus tab. *Navy Times* 42 no 39 (Jul 5 '93): p14
Marine Corps
United States
Enlisted promotions. Charles G. Wheeler, Jr, Maj. tab chart. *Marine Corps Gazette* 77 no 8 (Aug '93): p49-50
Why is it taking longer to get promoted? Michael L. Gregory, Maj. tab. *Marine Corps Gazette* 77 no 4 (Apr '93): p36-38
Navy
United States
How about a permanent waiver? C.H. Griffiths, Jr, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p68-71
Softening the blow (the Navy's fight to protect officer promotion opportunities in the drawdown). Don Ward. chart illus por. *Navy Times* 42 no 37 (Jun 21 '93): p12-14
Survival of the fittest (advancing in the Navy). John Burlage. illus tab. *Navy Times* 43 no 10 (Dec 13 '93): p14-16
Reserve Forces
Army
United States
Order of the day (promotions in the Army Reserve). Bruce D. Junkmann, Sgt. illus tab por. *Officer* 69 no 7 (Jul '93): p20-23
PROPAGANDA
See also
WORLD WAR II - Propaganda
PROPERTY, GOVERNMENT
Bidding for bargains. Scott Price. illus. *Soldiers* 48 no 8 (Aug '93): p48-49
Military can transfer property to communities. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p35
PROPERTY, REAL
State response to land use initiative in Hawaii: Demobilizing and depoliticizing environmental opposition. Neghin Modavi. bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p11-36
PROPULSION SYSTEMS
New air independent submarine propulsion system. Antony Preston. illus. *Naval Forces* 14 no 2 ('93): p62-64
Propulsion trends in the 1990s. Antony Preston. illus. *Asian Defence Journal* no 4 (Apr '92): p54-55+
WR 21 ushers in new age in naval propulsion. David Foxwell. illus tab chart. *International Defense Review* 25 no 12 (Dec '92): p1153-1155
See also
BOOSTERS
Research and Development
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft weapon systems). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
PROTASIO, John
After victory at Coronel, the German Far East Squadron could not escape its destiny in the Falklands. illus. *Military History* 10 no 1 (Apr '93): p26+
PROTECTION
See also
Subhead Protection under specific subjects, e.g. ARMY POSTS - United States - Protection
PSIHAS, George P.
Foreign military sales system needs reform. illus. *National Defense* 78 no 489 (Jul-Aug '93): p16-18

PSYCHIATRY
Pentagon cracking down on psychiatric providers. Soraya S. Nelson. *Air Force Times* 53 no 39 (May 3 '93): p23
PSYCHOLOGICAL OPERATIONS
Operation Guantanamo: Civil Affairs in action. William A. Woods, 1stLt. illus por. *Special Warfare* 6 no 4 (Oct '93): p39-41
PSYOP (psychological-operations) in the early 1980s: The way we were. Alfred H. Paddock, Jr. illus por. *Special Warfare* 6 no 4 (Oct '93): p29-33. Reprinted from Perspectives, the journal of the Psychological Operations Association, Fall '92
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
See also
IRAQ-KUWAIT CRISIS, 1990-1991 - Psychological Operations
PSYCHOLOGICAL WARFARE
WORLD WAR II - Psychological Operations
PSYCHOLOGICAL WARFARE
Casualties of the Cold War: "Operation Think" and the Air Resupply Communications Service. James Marchio, Maj. bibliog. *Air Power History* 39 no 4 (Winter '92): p19-23
Never seen, always heard (the mission of the 193rd Special Operations Group is psychological warfare). Janice M. Morrow, Capt. illus. *Airman* 37 no 2 (Feb '93): p2-5
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. John Mancini. illus. *Military History* 10 no 3 (Aug '93): p24+
PSYOP (psychological operations) personnel put the word out. Ken York. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p37
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. Clinton R. Van Zandt. illus por. *Special Warfare* 6 no 2 (May '93): p24-25
See also
Psychological Operations
VIETNAMESE CONFLICT, 1957-1975 - Psychological Aspects
PUBLIC HEALTH SERVICE
Strong sense of commitment (Public Health Service). Antonia C. Novello, VADM. illus por. *Officer* 69 no 2 (Feb '93): p98-101
PUBLIC LANDS. *See* PROPERTY, GOVERNMENT
PUBLIC OPINION
Opinions (public's view of defense issues). John T. Correll. chart tab. *Air Force Magazine* 76 no 6 (Jun '93): p26-28
Poll bodes ill for volunteer force. Grant Willis. *Air Force Times* 53 no 30 (Mar 1 '93): p22
Polling data (on women in combat). Georgia C. Sadler, CAPT, Ret. illus tab. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p51-54
PUBLIC SPEAKING
Risky business of humor: A comparison of military and civilian opinions. Paul B. Malone, III, Col, Ret, and others. tab bibliog. *Military Review* 73 no 11 (Nov '93): p72-76
PUBLICATIONS, MILITARY
See also
MANUALS
REGULATIONS
United States
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. John Rossi, Capt. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
PUGH, Stuart
Total design: Integrated methods for successful product engineering; book review. *Logistics Spectrum* 27 no 4 (Winter '93): p34
PURCHASING
Arab bazaar meets American business ethics. William F. Almas, Maj. illus. *Army* 43 no 6 (Jun '93): p40-42
Domestic components requirement of the Buy American Act: Dismayed in America? Morris D. Davis, Maj. bibliog. *Air Force Law Review* 36 ('92): p129-141
PURINTON, Donald H., Sgt1C
Keeping our nukes (nuclear densimeters): Enforcing unit responsibilities. illus tab. *Engineer* 23 (Nov '93): p26-29
PURKRABEK, Miroslav
Social problems of the democratic transformation of the human potential in the Czechoslovak Army. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p221-233
PURVIS, Neville, VAdm
Supporting 'a navy for the nineties'. illus chart. *RUSI Journal* 137 no 6 (Dec '92): p27-33
PYRRHUS, KING OF EPIRUS
about
One of antiquity's most esteemed generals has become overshadowed by a phrase..."Pyrrhic victory". Walter J. Goralski. illus por. *Military History* 10 no 1 (Apr '93): p14+

Q

QATAR
See also
Armed Forces - Qatar
Social Conditions
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
QUALITY CONTROL
Quality Assurance messages. Butler, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p16
Statistical process control: A success story. Helmut Patzelt and Werner Held. illus. *Army Logistician* (May-Jun '93): p28-29
QUARTERMASTER CORPS
United States
Quartermaster Corps' vision of the future. James S. Emery. illus. *Army Logistician* (Sep-Oct '93): p28-31
QUARTERS ALLOWANCES
Housing blues. Grant Willis. tab. *Air Force Times* 54 no 19 (Dec 13 '93): p30
QUESTER, George H.
Nuclear Pakistan and nuclear India. illus bibliog. *Military Technology* 17 no 10 (Oct '93): p66-67+
QUESTIONNAIRES. *See* SURVEYS
QUINONES, William P., Capt
Circuit board repair and base self-sufficiency. illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p16-18

R

R I F. *See* REDUCTION IN FORCE
R O A. *See* RESERVE OFFICERS ASSOCIATION OF THE U.S.
R O T C. *See* Reserve Officers Training Corps - Army
RABIN, Yitzhak
Prospects for peace and security in the Middle East; based on a presentation to the Institute 9 Dec '92. por. *RUSI Journal* 138 no 1 (Feb '93): p1-3
RACE PROBLEMS. *See* RACE RELATIONS
RACE RELATIONS
Makeup of force changing as more minorities join AF. Joe West. *Air Force Times* 53 no 29 (Feb 22 '93): p27
History
Air Force, 1941-1951: From segregation to integration. Alan L. Gropman, Col, Ret. por bibliog. *Air Power History* 40 no 2 (Summer '93): p25-29
From here to equality (racism in the Army). Donna Miles. illus por. *Soldiers* 48 no 2 (Feb '93): p45-46
RACHAL, Maj
Are you customer oriented? *TIG Brief* 45 no 2 (Mar-Apr '93): p19
RACLIN, Linda Langhorst
Going, going, gone (market techniques for pollution abatement). illus map por. *Government Executive* 25 no 5 (May '93): p40-42+
RADAR
Development in naval radar. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '92): p50-52+
Hunting the sound of silence. Stuart Slade. illus. *Naval Forces* 14 no 5 ('93): p24-26+
Multinational radar to map earth resources. Barry Miller. illus. *Interavia/Aerospace World* 48 (Mar '93): p78-80
Parry and thrust: The radar/EW (electronic warfare) duel. Don Herskovitz. illus bibliog. *Journal of Electronic Defense* 16 no 5 (May '93): p42+
Sensor techniques and trends. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '92): p38-39+
See also
PHASED ARRAYS
Great Britain
IUKADGE (Improved UK Air Defence Ground Environment) ICCS (Integrated Command and Control System) comes online. Charles Bickers. illus map. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p23-24
History
Blinding radar's eye: The Air Force and electronic countermeasures in World War II. Daniel T. Kuehl, LtCol. illus bibliog. *Air Power History* 40 no 2 (Summer '93): p14-24
Iraq
Coalition draws new line in the sand (in Iraq). John Boatman and Paul Beaver. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p6
Russia
Russian air defence radar development; interview with Yuri Alexandrovich Kuznetsov. Yuri A. Laskin. por illus. *Military Technology* 17 no 5 (May '93): p59-60+
Sweden
Multistatic radars promise stealth detection. Ulf Ivarsson. illus. *International Defense Review* 26 no 7 (Jul '93): p584
United States
B-2 radar will get 'set of treatments'. John Boatman. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p13
Early delivery of first GBS (ground-based sensor). illus. *Air Defense Artillery* (Jul-Aug '93): p20-21
New radar approach relies on digital, open structures. Dennis Tinley. illus. *Signal* 47 no 4 (Dec '92): p49-51
War on drugs (DOD efforts to stop drug traffic and drug use). Becky Colaw, Capt, and others. illus por. *Airman* 37 no 5 (May '93): p16-42
Study and Teaching
Effective GSR (ground surveillance radar)

RADAR (cont'd.)
training. Michael Colarusso, Capt and Richard L. Sigler, SSgt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23
Testing
Tennessee (Air Guard, 134th Refueling Group) tests new radar. illus. *National Guard* 47 no 10 (Oct '93): p54-55
RADAR, AIRBORNE
CLARA (Compact Laser Radar)--airborne laser radar. Nick Martin, and others. illus. *Military Technology* 17 no 5 (May '93): p32-34
Gulf War--battle of the circuitboards. Mike Witt. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+
RADAR, SPACE-BASED
Multinational radar to map earth resources. Barry Miller. illus. *Interavia/Aerospace World* 48 (Mar '93): p78-80
RADAR APPROACH CONTROL. *See* GROUND CONTROLLED APPROACH
RADAR COUNTERMEASURES. *See* ELECTRONIC COUNTERMEASURES
RADAR EQUIPMENT
Sensory perceptions and processes. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '93): p48+
Characteristics
Panther 2000-H compressed HF from Racal. Rupert Pengelley. illus tab. *International Defense Review* 26 no 3 (Mar '93): p231-232
PILOT Mk 2--a versatile LPI (Low Probability of Intercept) radar. Bengt-Olof As. illus tab. *Naval Forces* 13 no 6 ('92): p42-44
Spain
ARINE advances Spanish battlefield surveillance capabilities. René Luria. illus tab. *International Defense Review* 26 no 3 (Mar '93): p226-227
Indonesia
Australia: Indonesian radar contract's impact on P3C (aircraft) update. A.W. Grazebrook. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p28-29. Also vol 20 no 1
Italy
CATRIN moves Italy's Army towards integrated C3I. Paolo Valpolini. illus. *International Defense Review* 26 no 3 (Mar '93): p228-230
Middle East
Making a mark on a mixed (Middle East electronics) market. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
Russia
Military electronics in Russia. Yuri Koslov and Sergei Rebrov. illus chart. *Military Technology* 17 no 5 (May '93): p10-13+
Spain
ARINE advances Spanish battlefield surveillance capabilities. René Luria. illus tab. *International Defense Review* 26 no 3 (Mar '93): p226-227
RADAR NAVIGATION
Sub crews train using embedded simulator. David Blevins. illus. *Defense Electronics* 25 no 12 (Nov '93): p38-41
RADAR STATIONS
Givin' 'em the 'eye' (the North Warning System watches for Russian planes and missiles). Timothy P. Barela, TSgt. illus. *Airman* 37 no 1 (Jan '93): p41-43
RADIATION
Shielding
Radiation hardening of micro-electronics. illus. *International Defense Review* 26 no 2 (Feb '93): p175-176
RADIATION LABORATORIES
Sparing the labs (the national laboratories mission evolves from defense to defense-conversion). Shana Judge. illus por. *Government Executive* 25 no 11 (Nov '93): p42-44+
RADIO, AIRBORNE
Company profile: ITT offers export version of SINCGARS (single channel ground and airborne radio system) upgrade. John F. Morton. illus. *Asian Defence Journal* no 3 (Mar '92): p72-74
RADIO COMMUNICATIONS
BOWMAN's many strings. Mike Witt. illus. *Military Technology* 16 no 11 (Nov '92): p61-67
Covert communications--a black solution from Racal. William Chesterman. illus. *Asian Defence Journal* no 7 (Jul '93): p56-58
Keeping an eye on the enemy: Integrated communications EW (electronic warfare) required for land forces. Niels R. Wiethächter, LtCol, Ret. illus. *International Defense Review* 26 no 3 (Mar '93): p223-226
Learn to listen. Tom Dietz, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p12-14
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Transworld challenges established hopping radios. Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p49+
VHF combat net radio developments. Rupert Pengelley. illus. *International Defense Review* 26 no 1 (Jan '93): p47-49
Equipment
Harnessing radio communications. Mike Witt. illus. *Asian Defence Journal* no 8 (Aug '92): p78-83
RADIO COUNTERMEASURES. *See* ELECTRONIC COUNTERMEASURES
RADIO EQUIPMENT
Alcatel SEL 173-193: CNR (combat net radio) for the 21st century; marketing section. illus. *Military Technology* 16 no 12 (Dec '92): p34-35
Company profile: ITT offers export version of SINCGARS (single channel ground and airborne radio system) upgrade. John F. Morton. illus. *Asian Defence Journal* no 3 (Mar '92): p72-74
Covert communications--a black solution from Racal. William Chesterman. illus. *Asian Defence Journal* no 7 (Jul '93): p56-58
New radio technology specified by SOCOM (US Special Operations Command) could jeopardize covert missions. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p45
Panther 2000 radio range extended into VHF. Rupert Pengelley. illus tab. *International Defense Review* 26 no 9 (Sep '93): p725-726
Raven tactical radio reworked for 1990s. Rupert Pengelley. illus tab. *International Defense Review* 26 no 8 (Aug '93): p633
SINCGARS (Single Channel Ground and Airborne Radio System) upgrades moving to full battlefield communications. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p29-32
Transworld challenges established hopping radios. Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p49+
VHF combat net radio developments. Rupert Pengelley. illus. *International Defense Review* 26 no 1 (Jan '93): p47-49
Characteristics
Alcatel SEL 173-193: CNR (combat net radio) for the 21st century; marketing section. illus. *Military Technology* 17 no 2 (Feb '93): p32-33
BOWMAN's many strings. Mike Witt. illus. *Military Technology* 16 no 11 (Nov '92): p61-67
RADIO FREQUENCY
Open air generic range for testing and training. Ming-Chiang Li. illus. *Journal of Electronic Defense* 16 no 1 (Jan '93): p60-64
RADIO OPERATORS
Words of love are given a boost over the airwaves. Grant Willis. *Air Force Times* 53 no 25 (Jan 25 '93): p26
RADIO WAVES
Neural networks enable radio wave propagation modeling. Paul G. Cooper, and others. *Signal* 47 no 6 (Feb '93): p29-31
RADIOACTIVE WASTE
Nordic region and post-Soviet radioactive pollution. Tomas Ries. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
Russian nuclear reactors in the Nordic region. Tomas Ries. illus map tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p360-364
Zapping debris reduces long-term storage need. illus. *National Defense* 78 no 491 (Oct '93): p18
RADIOLOGICAL WARFARE. *See* NUCLEAR WARFARE
RAHN, Werner, Capt
Japan and Germany, 1941-1943: No common objective, no common plans, no basis of trust. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p47-68
RAILROADS
United States
Implications for defense transportation; panel II of NDTA's 47th Annual Transportation & Logistics Forum. Don C. Becker, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p14-17
St. Louis builds Metro Link. T. Roger Peterson and Mark R. Harrison. illus map por. *Military Engineer* 85 no 559 (Sep-Oct '93): p28-33
Workin' on the railroad (757th Transportation Battalion). Donna Miles. illus. *Soldiers* 48 no 11 (Nov '93): p37-40
RAINBOW, Fred
-- and Miller, John
"Be careful of what you ask for..."; interview with Secretary of the Navy, Sean O'Keefe. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p73-76
RAKE, Col
Clinical privileges--are they performance based? *TIG Brief* 45 no 4 (Jul-Aug '93): p19
Monitoring and evaluation: An integral part of Total Quality Management. *TIG Brief* 45 no 3 (May-Jun '93): p14
RALSTON, Joseph W., LtGen
about
Warming trend in Siberia (search and rescue exercise with Russian and American troops). Anne M. Proctor, SSgt. illus. *Airman* 37 no 7 (Jul '93): p2-5
RALSTON, Robert M., Maj
-- and Horn, Douglas L., LtCol
Engineers respond to operations other than war. illus map tab. *Engineer* 23 (Apr '93): p8-14
RAMSBERGER, Peter F.
-- jt auth
Low-aptitude men in the military: Who profits, who pays?; book review. Janice H. Laurence and Peter F. Ramsberger.
Airpower Journal 6 no 4 (Winter '92): p79-80
Military Review 73 no 4 (Apr '93): p87-88
RAMSEY, Russell W., LtCol, Ret
Military turn of mind: Educating Latin American officers. illus tab bibliog.

RAMSEY, Russell W., LtCol, Ret (cont'd.)
Military Review 73 no 8 (Aug '93): p10-17
World systems, challenges: 1993-2025. por tab. *Officer* 69 no 4 (Apr '93): p43-44
RANDALL, Richard R., Maj, jt auth
Visions of munitions support, pt 2. George C. Mixon, Maj and Richard R. Randall, Maj. illus. *Army Logistician* (Sep-Oct '93): p13-15. Pt 1, (Jul-Aug '93): p27-31
RANDOLPH, Bernard P., Gen, Ret
about
DOD acquisition system needs modification; interview. por. *Defense Electronics* 25 no 2 (Feb '93): p22-23+
RANGEL, Lucila E.
Fighting crime with records (Crime Records Center, Baltimore, MD). illus. *Military Police* (Dec '92): p28-30
RANGERS
General said to take blame for failed raid (on forces of Somalia warlord Aideed). Donna Peterson. por. *Army Times* 54 no 15 (Nov 8 '93): p8
Ranger 'hit-team' mission in Somalia denied. Sean D. Naylor. illus map. *Army Times* 54 no 6 (Sep 6 '93): p6+
Rangers in Somalia: Anatomy of a firefight. Tom Donnelly and Katherine McIntire. illus map por. *Army Times* 54 no 16 (Nov 15 '93): p14-16+
Somalia: Rangers withdraw, new troops arrive. Sean D. Naylor. *Army Times* 54 no 14 (Nov 1 '93): p4
See also
COMMANDOS
RANK
Army
What about your career? illus. *Soldiers* 48 no 10 (Oct '93): p47-49
RANNEY, Jeffrey M.
-- jt auth
Looming crisis for US aviation forces. Dov S. Zakheim and Jeffrey M. Ranney. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
RAPID DEPLOYMENT FORCES
Equipment requirements for Rapid Reaction Force. Edmond Dantes. illus. *Asian Defence Journal* no 8 (Aug '92): p72-77
Asia, Southeastern
Rapid Reaction Forces in the ASEAN context: Some considerations. Mak Joon Nam. illus. *Asian Defence Journal* no 1 (Jan '93): p48-49+
Europe
Ace Rapid Reaction Corps--making it work; based on a presentation to the Institute on 2 Dec '92. Jeremy Mackenzie, LtGen. chart illus. *RUSI Journal* 138 no 1 (Feb '93): p16-20
Exclusive AFJI interview with: Lt. Gen. Sir Jeremy Mackenzie, British Army Commander, Allied Command Europe Rapid Reaction Corps (ARRC). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p25
Logistic support for the ARRC (Allied Command Europe Rapid Reaction Corps). Richard Oliver, Brig. illus. *RUSI Journal* 137 no 6 (Dec '92): p45-48
France
French Rapid Action Force. Edmond Dantes. illus. *Asian Defence Journal* no 6 (Jun '92): p26-27
French Rapid Action Force equipment review. Isaak Zulkarnen. illus. *Asian Defence Journal* no 11 (Nov '93): p26-29+
Great Britain
Ace Rapid Reaction Corps--making it work; based on a presentation to the Institute on 2 Dec '92. Jeremy Mackenzie, LtGen. chart illus. *RUSI Journal* 138 no 1 (Feb '93): p16-20
North Atlantic Treaty Organization
Farewell 1st (British) Corps--welcome 'The Ark'. Edward Fursdon, MajGen, Ret. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p43-47
"Fortune favors the brave"--NATO's new Rapid Reaction Corps; interview with Major General Graham S. Hollands, Royal Artillery. Jerry C. Hill, LtCol. por illus chart. *Field Artillery* (Jun '93): p9-12
Immediate reaction--the Luxembourg Army in the AMF(L) (Allied Command Europe Mobile Forces). Armand Bruck, Col. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p44
NATO's reaction capability--the cornerstone of crisis management. Peter Inge, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p58-61
Towards a secure future--Allied Command Europe Rapid Reaction Corps. Jeremy Mackenzie, LtGen. illus por chart. *NATO's Sixteen Nations* 38 no 3 ('93): p17-19
Russia
Russian mobile forces 1993-95. Richard A. Woff. illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p118-119
Spain
Organization
Actuality of rapid reaction forces--Spain's Fuerza de Accion Rapida (FAR) (Rapid Action Force). Ramon Porgueres, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p52-54
United States
US Army re-invents itself. illus. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p23-24
See also
CENTRAL COMMAND
RAPP, Johann
Defence employment falling further, predicts SIPRI (Stockholm International Peace Institute). tab illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p15
Defence spending moves out of step with global conflict. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p15
RAPUANO, Kenneth, Capt
Peace-enforcement operations. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p17-20
RASH, Charles R., LtCol
Lightening the Redleg lightfighter's load. illus tab. *Field Artillery* (Feb '93): p48-50
-- jt auth
Operation Hurricane Andrew relief: Humanitarian assistance, redleg style. James T. Palmer, LtCol and Charles R. Rash, LtCol. illus map tab. *Field Artillery* (Oct '93): p31-35
RASMUSSEN, Raymond E., II, LtCol
-- and Baxter, Leo J., Col
Command transition: Sharing a vision. illus tab. *Field Artillery* (Apr '93): p42-46
RATINGS
Building a successful performance measurement system. Graham R. Ellis. illus bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p16-24
See also
ENLISTED EVALUATION SYSTEM
OFFICER EVALUATION SYSTEM
RATIONS
Coming to a foxhole near you: 'Kitchen in a carton'. Chris Murray. *Army Times* 54 no 4 (Aug 23 '93): p23
MRE (Meals, Ready to Eat) feedback. Donna Miles. illus. *Soldiers* 48 no 11 (Nov '93): p48-49
Packet you can eat. Grant Willis. por. *Air Force Times* 54 no 13 (Nov 1 '93): p8
Soldiers will eat better in the foxhole. Chris Murray. *Army Times* 53 no 36 (Apr 5 '93): p26
RAU, Robert L.
Japan's growing involvement. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p63-67
RAUFASTE, Noel J.
NIST's (National Institute of Standards and Technology) BFRL (Building and Fire Research Laboratory). illus. *Military Engineer* 85 no 557 (Jul '93): p43-45
RAUFER, Xavier
Red Brigades: Farewell to arms; interview with a leader of the Red Brigade. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p315-325
RAY, Brian, Capt, jt auth
ADA (Air Defense Artillery) says no to drugs! Michael Schwartz, Capt and Brian Ray, Capt. chart illus. *Air Defense Artillery* (Nov-Dec '93): p40-44
RAY, Elbert C.
Privatization: Some new wrinkles on a not-so-old idea. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p49-50
RAY, Ronald D., Col
Military necessity and homosexuality; book review.
Marine Corps Gazette 77 no 4 (Apr '93): p87
Parameters 23 no 2 (Summer '93): p119-120
-- and others
Gays: In or out?; book review. Ronald D. Ray, Col, and others.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Military Review 73 no 8 (Aug '93): p70-71
RAYMOND, Richard, III, Sgt1C, Ret
Parker's crossroads: The Alamo defense. illus map por. *Field Artillery* (Aug '93): p20-24
RAYMOND, Stephen A., Maj
Frustrated cargoes. illus. *Army Logistician* (Jan-Feb '93): p32-33
RAZAK, Najib Tun
about
Exclusive interview with Malaysia's defence minister. R. Sachi thananthan, Maj. por illus. *Asian Defence Journal* no 4 (Apr '92): p6-7+
READINESS COMMAND. *See* SPECIAL OPERATIONS COMMAND
READING, PROFESSIONAL. *See* PROFESSIONAL READING
READING AND BOOKS. *See* BOOKS AND READING
REAL ESTATE. *See* PROPERTY, REAL
REAL PROPERTY. *See* PROPERTY, REAL
REAR AREA PROTECTION
Corrections as a battlefield resource. Michael A. Shipley, Sgt1C. illus. *Military Police* (Dec '92): p34-35
Instant mobilization. Rob Wood, Sgt and Denise Blohm, SP. illus. *Military Police* (Dec '92): p11-12
Mobilized for action. Michael Griffin. illus. *Military Police* (Dec '92): p18-19
Operation Andrew. Susan Donaldson, Capt. illus. *Military Police* (Dec '92): p4-8
Riot! Peter B. Cross, 2dLt. illus. *Military Police* (Dec '92): p9-10
REARDEN, Steven L., jt auth
Origins of US nuclear strategy, 1945-1953; book review. Samuel R. Williamson, Jr and Steven L. Rearden.
Armed Forces Journal International 130 no 11 (Jun '93): p66

REBROV, Sergei, jt auth
Military electronics in Russia. Yuri Koslov and Sergei Rebrov. illus chart. *Military Technology* 17 no 5 (May '93): p10-13+
RECONNAISSANCE
82d Airborne in Saudia Arabia. Sean Corrigan, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p32-35
Area reconnaissance techniques. Kevin J. Dougherty, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p10-12
Bring back the Blues (the airmobile reconnaissance platoon of the DIVCAV squadron). Brace E. Barber, Capt. illus. *Armor* 102 no 1 (Jan-Feb '93): p35-36
Combat service support for the Task Force Scout Platoon. Michael L. Maus, Capt. *Armor* 102 no 2 (Mar-Apr '93): p40-41
Counterreconnaissance: Defining the nature of security area operations. Blaise Cornell-d'Echert, Jr, Capt. *Armor* 102 no 5 (Sep-Oct '93): p5-11
Debriefing the reconnaissance team. Carl G. Wells, MSgt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p34-37
Do we still need in-extremis hostage rescue? Andrew N. Pratt, Col and Steven J. Cash, Maj. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p34-36
Find the enemy. Michael A. Kirby, LtCol. illus. *Armor* 102 no 3 (May-Jun '93): p20-21
FM 31-20-5: New manual focuses on special reconnaissance. Jim McGill, Sgt1C. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
Fortis thermal imager--round-the-clock defence sentinel. Rozie Sham. illus. *Asian Defence Journal* no 10 (Oct '93): p88-89
Future scout vehicle: A Desert Storm endorsement. John K. Tien, Capt. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p18-21
Honest ABE (assistant brigade engineer officer) and the S2 (intelligence officer): Breaching the obstacles to get good tactical intelligence. William C. West, LtCol. tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p14-16
Hunter-Killer operations. Karl S. Flynn, Capt and Joseph Miller, 1stLt. illus. *Armor* 102 no 4 (Jul-Aug '93): p48-50
Improving TF R&S (Task Force reconnaissance and surveillance): Planning for the deliberate attack. John Frame, Capt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p17-18
Leader's reconnaissance: An argument against it. Kevin J. Dougherty, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p12-14
MPs (Military police) and the S2 (intelligence officer): More than covering the rear. Timothy Sumner, Sgt1C. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p12-14
R&S (reconnaissance and surveillance) planning: Cornerstone to success on the battlefield. Brian H. Edholm, Capt. illus tab bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p27-33
Reconnaissance: Looking to the future through the past. Robert H. Huckabee, LtCol. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
Repairing reconnaissance. Robert A. Jones, Capt. chart. *Marine Corps Gazette* 77 no 10 (Oct '93): p40-42
Screen in depth. Christopher D. Kolenda, Capt. illus. *Armor* 102 no 3 (May-Jun '93): p14-15
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). Brian R. Vines, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19
Theory of ground reconnaissance. William H. Burgess, III, Maj. illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p2-8
VERDI 2 (Vehicle Electronics Research Defense Initiative): Bringing reduced-crew reconnaissance closer to reality. Rupert Pengelley. illus tab. *International Defense Review* 26 no 10 (Oct '93): p785-786+
Equipment
LAV (light armoured vehicles) designers confront dilemmas. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p719-720
Somali baptism for latest Italian Army hardware. Paolo Valpolini. illus. *International Defense Review* 26 no 9 (Sep '93): p733-734
History
Reconnaissance: Looking to the future through the past. Robert H. Huckabee, LtCol. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
Study and Teaching
Fighting and winning at the NTC (National Training Center). Duane C. Young, Maj. bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p27-29
Fighting the recon battle. William H. McMichael. illus. *Soldiers* 48 no 4 (Apr '93): p13-16
S2 (intelligence officer) and light infantry scouts. Joseph H. Grable, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p31-37
RECONNAISSANCE, AERIAL
Aerial reconnaissance: Imagery exploitation adds value. Mark Hewish. illus. *International Defense Review* 26 no 10 (Oct '93): p828-830+
Central Imagery Office eyes common standards, systems. *Signal* 47 no 9 (May '93): p57-59
Corps air cavalry operations in the deep battle. Wensley Barker, Capt. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p36-38
Eyes for the (Marine) Corps. Anthony M. Tang, II, GySgt. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p66-71
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
Secret mission of NRO (National Reconnaissance Office). Bill Gertz. illus. *Air Force Magazine* 76 no 6 (Jun '93): p60-63
Unmanned aerial vehicles--still a top DOD priority. Roger Lesser. illus. *Defense Electronics* 25 no 3 (Mar '93): p36+
Why not just satellites? Bill Sweetman. illus. *International Defense Review* 26 no 2 (Feb '93): p107
See also
SATELLITES, RECONNAISSANCE
History
How the CIA and RAF (Royal Air Force) teamed up to spy on the Soviet Union. Nick Cook. illus por map. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p11-15
RECORD, James F., MajGen
about
MajGen Record, airstrike commander. Deborah Schmidt. por. *Air Force Times* 53 no 25 (Jan 25 '93): p6
RECORD, Jeffrey
Hollow victory: A contrary view of the Gulf War; book review.
Marine Corps Gazette 77 no 7 (Jul '93): p86-87
RECORDS CENTERS
Army
Fighting crime with records (Crime Records Center, Baltimore, MD). Lucila E. Rangel. illus. *Military Police* (Dec '92): p28-30
RECREATION
Force Provider: R & R at the battlefield. Chris Murray. illus. *Army Times* 54 no 18 (Nov 29 '93): p28
No 'Mickey Mouse deal' (military families to get cut rates near Disney park). Bernard Adelsberger. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p24
Recreation programs going broke. Katherine McIntire. *Army Times* 53 no 44 (May 31 '93): p6
RECRUITING AND ENLISTMENT
National service called threat to recruiting. Rick Maze. *Air Force Times* 53 no 52 (Aug 2 '93): p26
See also
REENLISTMENT
Air Force
United States
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
(LtGen) Boles: Drawdown discouraging recruits service vitally needs. Joe West. por. *Air Force Times* 53 no 40 (May 10 '93): p22
Open for business (AF recruiters in Los Angeles and Tennessee). Becky Colaw, Capt. illus por chart. *Airman* 37 no 1 (Jan '93): p24-30
Recruiting blues: Reports of woe in the force scaring away young people. Joe West, and others. illus chart. *Air Force Times* 53 no 49 (Jul 12 '93): p12-14
Armed Forces
Great Britain
Soldier recruitment to the British Army: A spatial and social methodology for analysis and monitoring. Christopher Dandeker and Alan Strachan. map bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p279-290
United States
Accession goals are met, but recruit quality declines. Grant Willis. *Air Force Times* 54 no 2 (Aug 16 '93): p16
General intellectual achievement, enlistment intentions, racial representativeness in the U.S. military. Linda Gorman and George W. Thomas. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p611-624
Hill is warned that all-volunteer force at crossroads. Grant Willis. illus. *Air Force Times* 53 no 41 (May 17 '93): p3
Lower recruit quality may signal start of 'erosion'. Grant Willis. tab. *Air Force Times* 53 no 44 (Jun 7 '93): p30
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. Robert Alexander, LtGen. *Defense Issues* 8 no 29 ('93): p1-8
National service plan to hurt prospects, recruiters fear. Rick Maze. *Air Force Times* 53 no 38 (Apr 26 '93): p16
Poll bodes ill for volunteer force. Grant Willis. *Air Force Times* 53 no 30 (Mar 1 '93): p22
Services meet recruiting goals. Grant Willis. tab. *Air Force Times* 54 no 18 (Dec 6 '93): p12
Army
United States
Avenue of hope: Recruits in search of 'the good life,' a secure future in Army. Chris Murray. por illus. *Army Times* 54 no 2 (Aug 9 '93): p12-14
Building the volunteer force. illus. *Soldiers* 48 no 7 (Jul '93): p48-49
Recruit quality hits 10-year low. Chris Murray. illus. *Army Times* 53 no 39 (Apr

RECRUITING AND ENLISTMENT (cont'd.)
26 '93): p3+
Young and the restless: Why the Army isn't getting enough youths to enlist. Jim Tice. illus chart. *Army Times* 54 no 10 (Oct 4 '93): p12-13+

Marine Corps
United States
Key to recruit training: Body, mind, and spirit. Mikel R. Beal, SgtMaj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p41-42
Measuring of intangibles in recruit training. James A. Hogberg, Capt. *Marine Corps Gazette* 77 no 1 (Jan '93): p42-43

Navy
United States
Recruiting: A pretty good year. Grant Willis and John Burlage. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p8

RECTOR, John S.
-- and Nicholson, Abram J.
Deperming cable replacement. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p66-67

RECYCLING
Protecting the prairie (at Ft. Riley, KS). Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p41-42
Waste not: The push to recycle is gaining momentum among military families. Karen Jowers. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p39-40

RED CROSS
Aid helps Reservists recover from Gulf War. Grant Willis. por. *Air Force Times* 53 no 35 (Apr 5 '93): p16

RED TAPE
Government streamlining would cut red tape, programs. Grant Willis. *Air Force Times* 54 no 7 (Sep 20 '93): p3-4

REDDY, Peter C., Capt, jt auth
MEWSS (Mobile Electronic Warfare Support System) product improvement program. Richard A. Stewart, Maj and Peter C. Reddy, Capt. illus chart tab. *Marine Corps Gazette* 77 no 2 (Feb '93): p64-66

REDUCTION IN FORCE
10,000 more exits seen in fiscal '94, '95. Joe West. *Air Force Times* 53 no 25 (Jan 25 '93): p8
1.2 million active force called adequate. Rick Maze. por. *Air Force Times* 53 no 32 (Mar 15 '93): p22
AF said chasing a moving, dropping target (career fields of the future Air Force). Neff Hudson. illus. *Air Force Times* 53 no 32 (Mar 15 '93): p8+
Aftermath of the storm? Bryan Watkins. *RUSI Journal* 138 no 3 (Jun '93): p52-55
Air Force wants 5,500 to go. Joe West. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p3
America at the crossroads. Norman R. Augustine. chart. *RUSI Journal* 138 no 3 (Jun '93): p29-34
Aspin warns of dangers ahead for U.S. military. Rick Maze. *Air Force Times* 53 no 25 (Jan 25 '93): p10
Aspin's option (cuts the Clinton Administration is likely to inflict on the U.S. military). James Kitfield. por tab. *Government Executive* 25 no 3 (Mar '93): p42-45
Assurances in times of uncertainty. por. *Sergeants* 32 no 1 (Jan-Feb '93): p14-15
(Australian) defence cuts no surprise. Herschel Hurst. illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p9
"Challenging future"; interview with Navy Secretary John H. Dalton. James D. Hessman and Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 10 (Oct '93): p11+
Changes in France's defence strategy. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p81-87
Changing face of Europe. illus. *Army Logistician* (Sep-Oct '93): p6-7
Choice: $25,000 (buyout incentive) or your job. Chet Bridger. illus tab por. *Army Times* 54 no 18 (Nov 29 '93): p12-13
Clinton Army. William Matthews, and others. illus map tab chart. *Army Times* 54 no 7 (Sep 13 '93): p3-4+
Clinton's blueprint. Neff Hudson and William Matthews. tab map chart illus por. *Air Force Times* 54 no 6 (Sep 13 '93): p3-4+
Commanders' view of the world. Grant Willis and William Matthews. illus. *Air Force Times* 53 no 39 (May 3 '93): p6+
Cuts keep on coming; are you next? Neff Hudson and Grant Willis. por chart tab. *Air Force Times* 54 no 9 (Oct 4 '93): p12-14
Dangerous downsizing. Walter LaBerge. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p30+
Defense debate '93: The battle now begins. James D. Hessman. tab illus. *Sea Power* 36 no 5 (May '93): p47-49
Dellums: Cut defense even more. Rick Maze. *Air Force Times* 54 no 1 (Aug 9 '93): p18
Deputy defense secretary (William Perry) outlines reduction plans. Don Ward. por. *Air Force Times* 53 no 37 (Apr 19 '93): p7
Downsizing: Personnel manager offers a glimpse of the future. *Special Warfare* 6 no 4 (Oct '93): p44-46
Drawdown accelerates. Jim Tice. illus tab. *Army Times* 53 no 37 (Apr 12 '93): p4
Drawdown deepens. James Kitfield and Don Ward. tab illus por. *Government Executive* 25 no 5 (May '93): p46-53
Drawdown details for NCOs. Jim Tice. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11
Easing the transition (closing military installations providing job transition assistance). Don Ward. illus. *Government Executive* 25 no 6 (Jun '93): p33-34
Election process yields consensus on U.S. world role; remarks prepared for the Chicago Council on Foreign Relations 6 Nov '92. Colin L. Powell, Gen. *Defense Issues* 7 no 60 ('92): p1-3
Enlisted forecast '94. Jim Tice. tab illus. *Army Times* 54 no 21 (Dec 20 '93): p12-14
Falling! Air Force faces drop to 400,000 by 1999. Neff Hudson. illus. *Air Force Times* 54 no 8 (Sep 27 '93): p3
Family-friendly military a must for today, tomorrow; remarks delivered at the DOD Family Conference Nov '92. Christopher Jehn. *Defense Issues* 7 no 61 ('92): p1-2
Fast track; quick updates on the major issues. See issues of *Air Force Times*
Fewer volunteer to be separated. Jim Tice. *Army Times* 53 no 37 (Apr 12 '93): p15
Fight and win the nation's wars--BUR (Bottom-Up Review) plan: The start of a new defense debate? James D. Hessman. illus tab. *Sea Power* 36 no 10 (Oct '93): p19-22
First glimpse of Bottom-Up Review was a nice job of packaging, anyway. John G. Roos. tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p17-18
Fiscal strife and the organizational firing line. Ronald J. Stupak and Sharon L. Smith. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p50-52
Forced-out Reservists earn transition aid. Joe West. *Air Force Times* 53 no 43 (May 31 '93): p4
Forty percent down--and dropping. Robert S. Dudney. tab. *Air Force Magazine* 76 no 8 (Aug '93): p22-26
Government by commission. Don Ward. por. *Government Executive* 25 no 10 (Oct' 93): p27-28
Gridlock in the cockpit: Abundance of pilots, shortage of aircraft dim fliers' prospects. Joe West. por. *Air Force Times* 53 no 27 (Feb 8 '93): p12-13+
Harmonising the Alliance with the dynamics of change (a Rubik's cube model); based on a presentation to the Institute 9 Sep '93. Paul D. Miller, ADM. por tab illus. *RUSI Journal* 138 no 5 (Oct '93): p15-22
Heartbeat of the Navy; interview with VADM R.J. Zlatoper, Chief of Naval Personnel. por illus. *Sea Power* 36 no 12 (Dec '93): p7-8+
Help for homeowners (a Defense Department program that aids federal workers who lose money on the sale of their homes due to base closures). Don Ward. tab por. *Government Executive* 25 no 9 (Sep '93): p49-50
House, Senate OK expanded low-income tax credit. Rick Maze. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Immense cuts hit Europe. Steve Vogel. tab. *Army Times* 53 no 51 (Jul 19 '93): p17+
Jane's interview (with Gen Gordon Sullivan, US Army Chief of Staff). Barbara Starr. por. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p56
Lame-duck DOD panel (Pentagon's Defense Conversion Commission) criticizes drawdown benefits. Grant Willis. *Air Force Times* 53 no 25 (Jan 25 '93): p21
Lawmakers (Democrats for a Strong Defense) push to end drawdown. por. *Air Force Times* 54 no 19 (Dec 13 '93): p18
(LtGen) Boles: Drawdown discouraging recruits service vitally needs. Joe West. por. *Air Force Times* 53 no 40 (May 10 '93): p22
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Military faces drawdown, closures, uncertainty; remarks to the Comstock Club, CA, Mar '93. Colin L. Powell, Gen. *Defense Issues* 8 no 20 ('93): p1-7
Nominee Perry warns there's no turning back on drawdown. William Matthews. por. *Air Force Times* 53 no 31 (Mar 8 '93): p4
Nunn says Clinton plan for defense is flawed. Rick Maze. *Air Force Times* 53 no 32 (Mar 15 '93): p22
Obligation, and a moral constant-- Heritage defense blueprint: A viable alternative? James D. Hessman and Mary I. Nolan. chart tab. *Sea Power* 36 no 9 (Sep '93): p39-42
Officer drawdown 1994. Jim Tice. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14
Officer forecast '94. Jim Tice. tab. *Army Times* 54 no 20 (Dec 13 '93): p12-14
Pace of base closures to accelerate. John Boatman. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p5
Paid to leave (separation bonuses for civilian workers). Leslie Kaufman. illus. *Government Executive* 25 no 7 (Jul '93): p36-37
Pared-down USAFE (U.S. Air Forces in Europe) shifts to support. Julie Bird. *Air Force Times* 53 no 22 (Jan 4 '93): p28
Preserving international stability in the post-Cold War era. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Price of peace. Steve Piacente. illus por. *Government Executive* 25 no 7 (Jul '93):

REDUCTION IN FORCE (cont'd.)
p29-31
Profile: Gen. Dennis J. Reimer--focusing on the drawdown. James Kitfield. *Government Executive* 25 no 3 (Mar '93): p53
Quality people: The Army's foundation. Thomas P. Carney, LtGen. illus por. *Army* 43 no 10 (Oct '93): p154-156+
Ready or not (readiness of today's Army). Sean D. Naylor. chart illus por. *Army Times* 53 no 50 (Jul 12 '93): p10+
Reduced-response warning stuns Hill. Jim Wolffe. *Air Force Times* 53 no 39 (May 3 '93): p4
Reducing the Reserve components. Donna Miles. illus chart. *Soldiers* 48 no 1 (Jan '93): p30-31
Restructuring forces for a new era; statement for a subcommittee of the Senate Appropriations Committee, 14 Sep '93. Les Aspin. *Defense Issues* 8 no 57 ('93): p1-2
Rising ratios in the force mix. John T. Correll. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
Scaling back civilians; interview with Raymond Sumser, Army director of civilian personnel. Steve Harding. por illus. *Soldiers* 48 no 7 (Jul '93): p45-47
(SecDef) Aspin details bottom-up review results; remarks at Georgetown University, 2 Sep '93. Les Aspin. *Defense Issues* 8 no 56 ('93): p1-4
(SecDef) Aspin panel to help avoid 2nd 'hollow force'. William Matthews. por. *Air Force Times* 53 no 43 (May 31 '93): p8
(SecDef) Aspin: U.S. must still handle 2 regional wars simultaneously. William Matthews. *Air Force Times* 53 no 48 (Jul 5 '93): p6
Second careers: Life after service, pt 2. illus por. *Air Force Times* 54 no 14 (Nov 8 '93): R1-19. Pt 1, 53 no 48 (Jul 5 '93): pR1-R18
Self-empowerment in a downsizing world. Jane L. Robbins and Virgil Rehg. por illus bibliog. *Armed Forces Comptroller* 38 no 2 (Spring '93): p51-55
Senator: Reduce military even more. Rick Maze. por. *Air Force Times* 54 no 13 (Nov 1 '93): p4
Sense of direction (the Air Force drawn down still looks good). James W. Canan. illus. *Air Force Magazine* 76 no 2 (Feb '93): p26-31
Shrinking the Army smartly. Elroy Garcia, Sgt1C. illus tab. *Soldiers* 48 no 4 (Apr '93): p6-9
Smaller--but better? Military capabilities versus resources. Ken Perkins, MajGen, Ret. *RUSI Journal* 137 no 6 (Dec '92): p65-66+
Some breaks in the cloud cover (the Air Force personnel outlook). Bruce D. Callander. *Air Force Magazine* 76 no 12 (Dec '93): p53-55
Supply, demand, and the U.S. Marines. Thomas C. Linn, LtCol. illus. *Sea Power* 36 no 11 (Nov '93): p49-51
Third of rif (reduction in force) appeals resolved. Joe West. *Air Force Times* 53 no 29 (Feb 22 '93): p8
Too big? New cuts face Air Guard and Reserve units. William Matthews. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p3
Transition benefits for Reservists set. Grant Willis. *Air Force Times* 53 no 33 (Mar 22 '93): p10
U.S. forces in Europe uncertain. Steve Vogel. *Air Force Times* 53 no 22 (Jan 4 '93): p28
What the bottom-up review means to Europe; remarks at the International Institute for Strategic Studies, Sep '93. Les Aspin. *Defense Issues* 8 no 58 ('93): p1-3
What's the mission (US Army Europe)? Steve Vogel. illus map. *Army Times* 53 no 45 (Jun 7 '93): p10-11+
What's the outlook for your job skill? Tom Philpott. por tab. *Air Force Times* 53 no 32 (Mar 15 '93): p6+
When it's over, over there (defense drawdown). James Kitfield. illus por. *Government Executive* 25 no 9 (Sep '93): p34-35+
Who stays, who goes in '94 (in the drawdown). Jim Tice. illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+
Wrong RIFs. Bernard Adelsberger. por illus tab. *Army Times* 53 no 47 (Jun 21 '93): p12-14
REED, Carol
Australian defence (special report). illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
EC (European Community) 93. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29
France is forced to rethink policy in climate of change. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p18
Getting a slice of the action (UK defence contracts in the Gulf region). illus tab. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p38+
Jane's interview (with Roy McNulty, UK's Society of British Aerospace Companies). por. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p32
Jane's interview (with Swedish Defence Minister Anders Björck). por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p48
Keeping to the high ground (defence planners in France assessing future priorities). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
New place in the world (Australia is widening its links with South East Asian nations). illus. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p28
-- and Starr, Barbara
Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29
-- and others
South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+
REED, Donald I., Capt
Tier System. illus. *Military Police* (Dec '92): p36-37
REED, James W., LtCol
Should deterrence fail: War termination in campaign planning. bibliog. *Parameters* 23 no 2 (Summer '93): p41-52
REED, Joe, Maj
In Her Majesty's Service (in command of 21 Air Defense Battery, 47 Regiment Royal Artillery). illus chart tab. *Air Defense Artillery* (Nov-Dec '93): p9-14
REED, John
Modernising armoured vehicles: Assessing the regional market. illus tab. *Asian Defence Journal* no 10 (Oct '93): p58+
REED, Rowena
Combined operations in the Civil War; book review.
Sea Power 36 no 8 (Aug '93): p45
REEDER, Joe E.
about
Clinton nominates Togo West as Army secretary. Bernard Adelsberger. por. *Army Times* 54 no 9 (Sep 27 '93): p3
REENLISTMENT
Army
United States
First-term reenlistments keep pace with retention goals. Jim Tice. *Army Times* 53 no 45 (Jun 7 '93): p4
REES, Raymond F., MajGen
National Guard stands ready for the future. illus. *National Guard* 47 no 1 (Jan '93): p48-50
REESE, Carol A., Capt
Flying Razorbacks salute first (52nd presidential inaugural). illus. *National Guard* 47 no 3 (Mar '93): p16-18+
REESE, Kenneth, CW2, jt auth
Warrior: The future intelligence picture--now. Alan Norris, Maj and Kenneth Reese, CW2. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p19-22+
REESE, Peter
Home coming heroes; book review.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p499-500
REFUELING. *See* AIRPLANES - Refueling; AIRPLANES, MILITARY - Refueling; HELICOPTERS, MILITARY - Refueling; IN-FLIGHT REFUELING; SHIPS - Refueling
REFUELING UNITS
Logistics Status and Readiness (LOGSTAR). Matthew D. Cox, 1stLt. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p34
REFUGEES
Crowded deck (Haitian immigration). Joseph E. Kramek, ENS. illus bibliog chart. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p48-53
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
Operation Guantanamo: Civil Affairs in action. William A. Woods, 1stLt. illus por. *Special Warfare* 6 no 4 (Oct '93): p39-41
Tracking refugee aid. illus. *Soldiers* 48 no 6 (Jun '93): p11
REFUSE AND REFUSE DISPOSAL
Future in plastics (disposal). Don Ward. *Navy Times* 43 no 2 (Oct 18 '93): p30
Metal precipitation process. Josh L. Scott. por illus. *Military Engineer* 85 no 558 (Aug '93): p26-27
Military cleanup spurs new, cheaper solutions. illus. *National Defense* 78 no 493 (Dec '93): p34-35
Privatization: Some new wrinkles on a not-so-old idea. Elbert C. Ray. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p49-50
Zapping debris reduces long-term storage need. illus. *National Defense* 78 no 491 (Oct '93): p18
See also
RECYCLING
REGIONALISM
Power projection and the challenges of regionalism. Gordon R. Sullivan, Gen. illus. *Parameters* 23 no 2 (Summer '93): p2-15
REGNER, Peter
On location (a formula for choosing the most economical conference site). tab. *Government Executive* 25 no 6 (Jun '93): p30-32
REGULATIONS
Deregulation: A second look. W.J. Burns. bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p47-48
Air Force
Cumbersome regulations to be overhauled. Joe West. por. *Air Force Times* 53 no 47 (Jun 28 '93): p6

REHABILITATION
Filling a need (rehabilitation programs). Nick Adde. illus. *Air Force Times* 53 no 36 (Apr 12 '93): p47+
REHG, Virgil, jt auth
Self-empowerment in a downsizing world. Jane L. Robbins and Virgil Rehg. por illus bibliog. *Armed Forces Comptroller* 38 no 2 (Spring '93): p51-55
REICH, Walter, editor
Origins of terrorism: Psychologies, ideologies, theologies, states of mind; book review.
Marine Corps Gazette 77 no 6 (Jun '93): p89
REIMER, Dennis J., Gen
Forces Command meets new challenges head-on; statement to Senate Armed Services Committee, Apr '93. *Defense Issues* 8 no 33 ('93): p1-4
about
Profile: Gen. Dennis J. Reimer--focusing on the drawdown. James Kitfield. *Government Executive* 25 no 3 (Mar '93): p53
Tempo increases for FORSCOM (Forces Command) units. Dennis J. Reimer, Gen. illus por. *Army* 43 no 10 (Oct '93): p36-38+
REISER, Richard
New thinking for the travel industry. *Defense Transportation Journal* 49 no 3 (Jun '93): p10-12
REISER, Thomas, CW2
Full function TOCS (tactical operations centers). illus. *Air Defense Artillery* (Jul-Aug '93): p13-16
RELIABILITY
Spares provisioning under reliability growth. Gary S. Wasserman and Leonard R. Lamberson. illus chart tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p5-10
See also
ELECTRONIC EQUIPMENT - Reliability
RELIGION AND RELIGIONS
Al-Gama'a Al-Islamiyaa--Egypt and the challenge of Islam. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 6 (Jun '93): p272-273
China, Central Asia, India and Pakistan now come face-to-face with vigorous separatism. J. Mohan Malik. map bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p10-13
Ethno-religious conflict in South Asia. Sumit Ganguly. bibliog. *Survival* 35 no 2 (Summer '93): p88-109
Hamas (Islamic Resistance Movement)--an assessment. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p313-314
Hezbollah--a critical appraisal. Paul Wilkinson. *Jane's Intelligence Review* 5 no 8 (Aug '93): p369-370
Indonesia, Malaysia lead Islam's moderate stream. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p8-9
Islamic fundamentalism and Western- style democracy in Saudi Arabia. Isaak Yusuf. illus por map. *Asian Defence Journal* no 3 (Mar '93): p24-26
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Papal visit brings out the (Colorado National) Guard. Rourk Sheehan, SSgt, and others. por illus. *National Guard* 47 no 11 (Nov '93): p34-35
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
Securing peace in the Middle East? based on a presentation to the Institute, 15 Jul '93. Hussein, King of Jordan. por. *RUSI Journal* 138 no 5 (Oct '93): p1-3
Terrorism: Trends and growth? Based on a presentation to the RUSI, 11 May '93. Peter Janke. *RUSI Journal* 138 no 4 (Aug '93): p24-28
Vanity and the bonfires of the "isms". Ralph Peters, Maj. *Parameters* 23 no 3 (Autumn '93): p39-50
RELIGION IN THE ARMED FORCES
Army and the (National) cathedral. Barbara D. Freson. illus. *Army* 43 no 9 (Sep '93): p36-38
First Muslim chaplain chosen. Chris Murray. *Army Times* 54 no 13 (Oct 25 '93): p26
Haig's secret weapon (Chaplain George Duncan). Gerard J. De Groot. por. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p60-67
Soldiers of the cloth. Heike Hasenauer. illus. *Soldiers* 48 no 1 (Jan '93): p45-47
REMOTELY PILOTED VEHICLES
Intelligent slaves: The growing importance of ROVs (remotely operated vehicles) in mine warfare. Antony Preston. illus. *Naval Forces* 14 no 1 ('93): p51+
RPVs (remotely-piloted vehicles)--a review of current battlefield aids. Brian Walters. illus. *Asian Defence Journal* no 4 (Apr '93): p31-35
South Africa's RPV (remotely piloted vehicle) pioneers. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p20-21
UAV (unmanned aerial vehicle) development: The art of compromise. Clifford Beal, and others. illus. *International Defense Review* 26 no 5 (May '93): p377-383
Unmanned eyes in the skies (remotely-piloted airborne vehicles and their descendants). Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p18+
See also
DRONES
UNMANNED VEHICLE SYSTEMS
Study and Teaching
Bagging the bogies (tiny airplanes help train air defenders). Donna Miles. illus. *Soldiers* 48 no 3 (Mar '93): p34-36
Eye in the sky (the Army's unmanned aerial vehicle). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p25-27
REMPT, Rodney P., CAPT
Killing Scuds from the sea. illus map tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p52-58
RENNIE, Jody V., Maj
Career counseling during the drawdown. illus tab bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p6-9
REPAIR. *See* Maintenance and Repair
REPORT WRITING
Capturing institutional knowledge (producing after-action reports). Jack W. Ellertson, Col and Robert R. Allardice, Maj. *Military Review* 73 no 6 (Jun '93): p78-81
REPORTERS AND REPORTING
Churchill: 'Genius and plod'. N.A.C. van der Bijl. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p27-30
GI's journal; interview with former Stars & Stripes correspondents Andy Rooney and Charles Kiley. Michael E. Unsworth. illus bibliog. *Military History* 10 no 1 (Apr '93): p58-65
Media on the battlefield. illus. *Soldiers* 48 no 10 (Oct '93): p21-22
Reporters as the guardians of freedom. Melissa Wells-Petry, Maj. illus bibliog. *Military Review* 73 no 2 (Feb '93): p26-35
Troops learn how to deal with shelling from reporters. Chris Murray. *Air Force Times* 53 no 44 (Jun 7 '93): p28
REPUBLIC OF SOUTH AFRICA. *See* South Africa (Republic)
RESCHAR, John V., Capt
Cohesion and the Corps. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p36-38
RESCUE WORK
ACC (Air Combat Command) emblem flies at Scott (AFB). Jim Ackert, Col. illus. *Combat Edge* 2 no 4 (Sep '93): p29-31
Rescue at Aspen (of cross-country skiers). Jill Medlen, SP. illus. *Soldiers* 48 no 4 (Apr '93): p36
Storm of the century (Blizzard of '93). illus. *Soldiers* 48 no 6 (Jun '93): p45
That others may live--rescue forces join ACC (Air Combat Command). illus tab. *Combat Edge* 1 no 10 (Mar '93): p28-31
Today's Coast Guard: Straight, steady, and true. James D. Hessman. illus por tab. *Sea Power* 36 no 8 (Aug '93): p14-16
See also
HELICOPTERS IN RESCUE WORK
M A S T (MILITARY ASSISTANCE TO SAFETY AND TRAFFIC)
SEARCH AND RESCUE
RESEARCH. *See* AERONAUTICAL RESEARCH; ARCTIC RESEARCH; ELECTRONIC RESEARCH; ENGINEERING RESEARCH; ICE RESEARCH; MEDICAL RESEARCH; Research and Development; SCIENTIFIC RESEARCH; SOCIAL SCIENCE RESEARCH; SPACE RESEARCH; UNDERWATER RESEARCH
RESEARCH AND DEVELOPMENT
Dawn of a new carbon age. Artur A. Knoth. illus bibliog. *International Defense Review* 26 no 6 (Jun '93): p499-500
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
Weapons & technology. See issues of *Sea Power*
See also
AEROSPACE INDUSTRY AND TRADE - Research and Development
AIR DEFENSES - Netherlands - Research and Development
AIRCRAFT INDUSTRY AND TRADE - Research and Development
AIRPLANE TYPE - AV-8 - Research and Development
AIRPLANES, FIGHTER - Equipment - Research and Development
AIRPLANES, FIGHTER - Research and Development
AIRPLANES, MILITARY - Cockpits - Research and Development
AIRPLANES, MILITARY - Research and Development
AIRPLANES, TRAINER - Research and Development
AIRPLANES, V/STOL - Research and Development
AMMUNITION - Research and Development
ARMORED VEHICLES - Research and Development
Army - United States - Research and Development
ARTIFICIAL INTELLIGENCE - Research and Development
AVIONICS - Research and Development
BOMBS - Research and Development
BUILDING AND CONSTRUCTION - Research and Development
DEFENSE INDUSTRY AND TRADE -

RESEARCH AND DEVELOPMENT (cont'd.)
Japan - Research and Development
DRUGS - Research and Development
ELECTRONIC COUNTERMEASURES - Research and Development
ELECTRONIC EQUIPMENT - Research and Development
ELECTRONIC WARFARE SUPPORT MEASURES - Research and Development
ENVIRONMENTAL PROTECTION - Research and Development
EQUIPMENT - Army - United States - Research and Development
EQUIPMENT - Korea (South) - Research and Development
EXPLOSIVES AND EXPLOSIONS - Research and Development
FIRES AND FIRE PREVENTION - Research and Development
FLIGHT CONTROL SYSTEMS - Research and Development
HEAT - Protection - Research and Development
HELICOPTER TYPE - AH-64 - Research and Development
HELMETS - Research and Development
HUMAN ENGINEERING - Research and Development
IDENTIFICATION FRIEND OR FOE - Research and Development
JET ENGINES - Research and Development
LABORATORIES - Research and Development
LASERS - Research and Development
MATERIALS - Research and Development
MILITARY MEDICINE - Research and Development
MISSILE DEFENSE - Research and Development
MISSILES - Research and Development
MISSILES, AIR-TO-AIR - Research and Development
MISSILES, CRUISE - Research and Development
MUNITIONS - Research and Development
NAVIGATION SYSTEMS - Research and Development
ORDNANCE - Research and Development
PISTOLS - Research and Development
PROPULSION SYSTEMS - Research and Development
ROCKETS - Research and Development
SHIPS - Research and Development
SIMULATORS - Research and Development
SMALL ARMS - Research and Development
SONAR - Research and Development
SPACE MEDICINE - Research and Development
SPACE VEHICLES - Research and Development
SPECIAL OPERATIONS - Equipment - Research and Development
SPECIAL OPERATIONS - Research and Development
STRATEGIC DEFENSE - Research and Development
TANKS, MILITARY - Research and Development
TARGET ACQUISITION - Research and Development
TECHNOLOGY - Research and Development
WEAPON SYSTEMS - Research and Development
WEAPONS - Research and Development

Air Force

United States

Checklist of Air Force armament and ordnance (work in progress). *Air Force Magazine* 76 no 10 (Oct '93): p58-59

Checklist of Air Force test and training programs. *Air Force Magazine* 76 no 4 (Apr '93): p72-74

Checklist of major aeronautical systems; aeronautical works in progress at Aeronautical Systems Center and Wright Laboratory. *Air Force Magazine* 76 no 1 (Jan '93): p56-64

Checklist of space systems (work in progess at the Space and Missile Systems Center and Phillips Laboratory, Air Force Materiel Command). *Air Force Magazine* 76 no 8 (Aug '93): p51-54

Look, no antenna. Bill Sweetman. illus. *International Defense Review* 26 no 8 (Aug '93): p648

Move over Picard: Real-life Air Force technology is taking us where no one has gone before. Michael Buckley. illus. *Sergeants* 32 no 11 (Dec '93): p10-13

On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+

Technologies built for two (civilian world is receiving a windfall from Air Force scientific work). James Kitfield. *Air Force Magazine* 76 no 12 (Dec '93): p60-62

Technology transition. Smith, Maj. illus. *TIG Brief* 45 no 4 (Jul-Aug '93): p10-11

Armed Forces

Europe

EC (European Community) 93. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29

France

Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+

Korea (South)

South Korean business: Diversify for survival. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

North Atlantic Treaty Organization

NATO armaments cooperation in the 1990s--meeting the needs of a transformed alliance. Robin Beard. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p29-31

Russia

Russia's new military doctrine. Mary C. FitzGerald. *Naval War College Review* 46 no 2 (Spring '93): p24-44

Singapore

Firm product base (Singapore is looking at the abilities of its industrial base to supply its armed forces in times of need). David Boey. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p37-38

United States

Jane's interview (with US Senator Jeff Bingaman). John Boatman. por. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p32

Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+

Military and the four technological revolutions; remarks to the Washington, DC chapter of the AFCEA 16 Feb '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 5 ('93): p1-4

Re-directing the defense R&D pipeline. Mark Hewish. illus. *International Defense Review* 26 no 7 (Jul '93): p555-556

Army

Main battle tank: Future developments--a British perspective. S.W. Crawford, Maj. illus. *Armor* 102 no 1 (Jan-Feb '93): p18-25

United States

Army signs deal with car makers. Chet Bridger. *Army Times* 54 no 19 (Dec 6 '93): p38

Army Special Operations Command pushes the technology envelope. Ken York. illus tab. *Armed Forces Journal International* 131 no 4 (Nov '93): p28+

Army weaponry and equipment. illus. *Army* 43 no 10 (Oct '93): p239-242+

Fort Irwin lauded for research. Jon R. Anderson. *Army Times* 54 no 20 (Dec 13 '93): p16

Hypersonic projectile melds advanced technologies. Mark Hewish. illus. *International Defense Review* 26 no 2 (Feb '93): p168

Land battle gains continue despite budget woes. Mark Tapscott. illus. *Defense Electronics* 25 no 6 (May '93): p39-42

New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p50-52

Planning for a future tank must consider technology leaps, robotic 'crews'. H.H. Dobbs, Col, Ret. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p26-29

Putting it to the soldier test. Donna Miles. illus. *Soldiers* 48 no 2 (Feb '93): p28-31

Commercial Applications

Pentagon to revitalize the NATO-Nunn (international cooperative research & development) programme. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p19-20

Defense Dept

Great Britain

Electromagnetic launcher facility completed. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p727-728

United States

Acquisition and procurement for the new strategy; interview with the Deputy Secretary of Defense. Donald J. Atwood. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p12-15

Advanced technology meets defense challenges today--and tomorrow; statement to a Senate Armed Services subcommittee, May '93. Gary L. Denman. *Defense Issues* 8 no 44 ('93): p1-12

Buying game: Defense is the big loser as the Administration shifts its priorities from guns to butter (including the top 200 government contractors). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p10-11+

Defense conversion: "It ain't that simple"; remarks given at the Defense Budget Project 10th anniversary conference 20 Apr '93. David Berteau. *Defense Issues* 8 no 22 ('93): p1-7

Defense think tanks: Private firms squeezed by complex contracting regulations. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p13-14

DOD looks for better, cheaper technology and manufacturing; statement to a Senate Armed Services subcommittee, Jun '93. Anita Jones. *Defense Issues* 8 no 42 ('93): p1-4

Finding, killing Scuds aim of Precision Strike Thrust. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44

Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93):

RESEARCH AND DEVELOPMENT (cont'd.)
p54-57
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
Pentagon's technology targets (Advanced Research Projects Agency identifies seven priorities for emphasis in military applications). Gary L. Denman. *Air Force Magazine* 76 no 11 (Nov '93): p59-61
Responding to new challenges--defense acquisition strategy. Donald J. Yockey. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p63-64+
(SecDef) Aspin's FY94 budget lacks bite. illus por tab. *Armed Forces Journal International* 130 no 10 (May '93): p17-18+
Senator Carl Levin (D-MI): Let's bridge the gap between defense and commercial R&D (research and development) efforts; interview. James C. Hyde and John G. Roos. por. *Armed Forces Journal International* 130 no 11 (Jun '93): p4+
Thermal management a critical requirement for today's avionics. Dave Maass. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
Top contract categories: DOD research and development--as budgets fall, R&D becomes more critical. Peter Grier. illus tab. *Government Executive* 25 no 8 (Aug '93): p118-120
History
Counterpunching the U-boats: The acquisition process that won the battle of the Atlantic. Wilbur D. Jones, Jr. illus por tab chart bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p2-11
Japan
Jane's interview (with Takashi Nishioka, head of Mitsubishi's aerospace business). Paul Beaver. por. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p32
Turning point for Japan. Ron Matthews. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p28-30
Methodology
Predictive technology: Method or madness? Frank A. Gagliardi and Cheryl A. Doughan. illus. *National Defense* 77 no 487 (Apr '93): p12-15
Navy
United States
Applied research effort empowers fleet actions. Robert K. Ackerman. illus. *Signal* 47 no 4 (Dec '92): p33-35
Basic electronics science fortifies fleet operations. Clarence A. Robinson, Jr. illus. *Signal* 47 no 4 (Dec '92): p21-25
Future fleet performance hinges on robust research. Robert H. Williams. illus por. *Signal* 47 no 4 (Dec '92): p15-20
Navy technology bulwark prods sea power advance. illus. *Signal* 47 no 4 (Dec '92): p37-40
Science, technology thrusts spotlight core competencies. por illus. *Signal* 47 no 4 (Dec '92): p27-30
Sea Shadow emerges into the daylight. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p5
Ultrafast, ultrasmall science cloaks battle group prowess. illus. *Signal* 47 no 4 (Dec '92): p31-32
See also
UNDERWATER RESEARCH
Russia
Military electronics in Russia. Yuri Koslov and Sergei Rebrov. illus chart. *Military Technology* 17 no 5 (May '93): p10-13+
United States
National technology center reorients advanced research. illus. *Signal* 47 no 12 (Aug '93): p31-34
Novel partnerships solve security challenge. Eugene F. Greneker. illus. *National Defense* 77 no 488 (May-Jun '93): p32-34
Weapons/Research. See issues of *Armed Forces Journal International*
RESEARCH CENTERS
Bush administration heavyweights reunite: Group will promote America's international leadership. John G. Roos. por. *Armed Forces Journal International* 131 no 1 (Aug '93): p8
Defense think tanks: Private firms squeezed by complex contracting regulations. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p13-14
RESERVE FORCES
See also
APPROPRIATIONS AND EXPENDITURES - Reserve Forces
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EQUIPMENT - Reserve Forces
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OFFICERS - Reserve Forces - Army - United States
PAY, ALLOWANCES, ETC - Reserve Forces
PROMOTION - Reserve Forces
ROLES AND MISSIONS - Reserve Forces
SELECTED RESERVE FORCE
STAFF COLLEGES - Reserve Forces
Air Force
United States
AFR (Air Force Reserve) ever ready in victory quest. John J. Closner, III, MajGen. illus por. *Officer* 69 no 2 (Feb '93): p72-76
Air Force Reserve. illus tab. *Air Force Magazine* 76 no 5 (May '93): p100-101
Around the world (with the Air Force Reserve). David G. Palmer, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p56-58
Best of the Guard and Reserve. por. *Air Force Magazine* 76 no 9 (Sep '93): p107-108
Bringing it together: Construction rather than destruction. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p7
Changing the odds: Researching the mysteries of life. Ann Marie Crowell. illus. *Citizen Airman* 44 no 6 (Dec '92): p8-9
Combat ready fighting force asset in (Air Force) Reserve. John J. Closner, III, MajGen. illus por. *Officer* 69 no 7 (Jul '93): p16-19
Decade of change: Burden on Guard, Reserve to grow as resources dwindle. Andrew Compart. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p20+
Doctor deficit seen easing. Andrew Compart. tab. *Air Force Times* 54 no 2 (Aug 16 '93): p30
Field operating agencies and Direct Reporting Units. illus tab. *Airman* 37 no 9 (Sep '93): p20-27
Heavy (mission) load for Reserves. Andrew Compart. por illus tab. *Air Force Times* 53 no 51 (Jul 26 '93): p12-14
KC-10A Extender: Global reach with a capital "G". Shirley A. Glaze, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p3-5
Passing the days on Johnston Atoll. Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p11
Preparing for an Air Reserve Component Health Services Inspection. Barone, SMSgt. *TIG Brief* 45 no 3 (May-Jun '93): p15
Preparing the Guard and Reserve for the 21st century; statement by Asst Sec'y of Defense for Reserve Affairs to ANG Commanders' Conference 12-93. Deborah R. Lee. *Defense Issues* 8 no 70 ('93): p1-3
Profiles of Guard and Reserve Forces. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 1 (Jan '93): p8. Tables only
Reflections of an IMA (individual mobilization augmentee): With the United Nations in the Sahara. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p14-15
Reserve has history-making year. John J. Closner, III, MajGen. por. *Citizen Airman* 44 no 6 (Dec '92): inside front cover
Rising ratios in the force mix. John T. Correll. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
Testing the limits of the Total Force. Bruce D. Callander. tab illus. *Air Force Magazine* 76 no 7 (Jul '93): p26-33
Three times a genius (Reservist flight surgeon and astronaut)...what's next? Ann Marie Crowell. illus. *Citizen Airman* 45 no 1 (Feb '93): p18-19
Too big? New cuts face Air Guard and Reserve units. William Matthews. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p3
Turkey without the frills (944th Fighter Group is 1st Reserve unit to deploy in support of Operation Provide Comfort II). Stephanie Klunk, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p6
Uncertainty clouds future for USAF and Army Reserve. James C. Hyde. por illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p29-30
Wave of the future (National Guard and Reserves)? Michael Buckley. por illus. *Sergeants* 32 no 1 (Jan-Feb '93): p22-25
Biography
Rare breed of Americans: They serve their country twice. Ann Marie Crowell, and others. illus. *Citizen Airman* 44 no 6 (Dec '92): p3-16
History
Brief look at Reserve history. Robert Van Elsberg. illus. *Citizen Airman* 44 no 6 (Dec '92): p2
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Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Training
Air Force: Patriot Armadillo training exercise quality effort. Cannon Pritchard, Col. illus. *Officer* 69 no 1 (Jan '93): p14-16
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NATO's new strategic concept: Roles evolve as priorities shift. Richard Vincent, FM. illus por. *Officer* 69 no 8 (Aug '93): p20-23
New context, new challenges: Opportunities add room for growth (for Interallied Confederation of Medical Reserve Officers). Karlheiz Wurster, Col. por illus. *Officer* 69 no 8 (Aug '93): p30-32
Profiles of Guard and Reserve Forces. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 1 (Jan '93): p8. Tables only
Task tough (for NATO Reservists) in new era. Dieter Clauss, Gen. por illus. *Officer* 69 no 8 (Aug '93): p16-19
Trans-Atlantic partnership: Dual nature visionary (relationship between U.S./Canada and Europe in North American Alliance). Evan L. Hultman, MajGen, Ret. por illus. *Officer* 69 no 8 (Aug '93): p24-28
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Peacekeeping high on agenda (for the Reserves in neutral countries). illus. *Officer* 69 no 8 (Aug '93): p92-94+
United States
1993 survey of (Guard/Reserve) benefits (policies of corporations, states and cities). tab. *Officer* 69 no 2 (Feb '93): p109-128
Aid helps Reservists recover from Gulf War. Grant Willis. por. *Air Force Times* 53 no 35 (Apr 5 '93): p16
American might in new scenario. John O. Marsh, Jr. illus por. *Officer* 69 no 2 (Feb '93): p42-49
Battle looms over future of US reserve forces. John Boatman. illus. *International Defense Review* 26 no 1 (Jan '93): p68-70
Battle on three fronts (for Navy and Marine Corps Reserve). William E. Legg, CDR, Ret. illus. *Officer* 69 no 6 (Jun '93): p48-52
Battles in the workplace. William Matthews. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p22
Benefits for the Reserves. Robert Matte, Jr, LtCol. illus. *Soldiers* 48 no 10 (Oct '93): p28-29
Bill would make it easier for DOD to call up reserves. William Matthews. *Air Force Times* 54 no 1 (Aug 9 '93): p10
Call-up power for (SecDef) Aspin? William Matthews. illus. *Air Force Times* 54 no 18 (Dec 6 '93): p34
Chief (of Reserves, Deborah R. Lee): Focus on war fighting, relief. William Matthews. por. *Air Force Times* 53 no 46 (Jun 21 '93): p22
Congress seeks ROA (Reserve Officers Association of the United States) advice on defense matters. por illus. *Officer* 69 no 8 (Aug '93): p84-86
Focus on Guard and Reserve. See issues of *Air Force Times*
Force mix fight heats up. John T. Correll. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
Forced-out Reservists earn transition aid. Joe West. *Air Force Times* 53 no 43 (May 31 '93): p4
Hill supports Reserve Force in draw down. C. Judson Lively, Jr, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p18-20
Lean, compact force needs us (Guard and Reserve). Colin L. Powell, Gen. illus por. *Officer* 69 no 2 (Feb '93): p12-16+
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. Robert Alexander, LtGen. *Defense Issues* 8 no 29 ('93): p1-8
On 20th anniversary, Total Force is real and no longer a concept; excerpt of remarks at the ROA convention 3 Jul '93. Deborah R. Lee. por illus. *Officer* 69 no 9 (Sep '93): p29-32
RCAS (Reserve Component Automation System) readiness multiplier. Pamela A. Kane, Capt. illus. *National Guard* 47 no 6 (Jun '93): p26-28
Reserve and the Total Force: America's future national security. illus chart map tab. *Officer* 69 no 2 (Feb '93): p166-180
Reserve chiefs say volunteers can't do much more. Andrew Compart. *Air Force Times* 53 no 42 (May 24 '93): p7
Reserve doubles the defense dividend. David G. Palmer, Col, Ret. map por. *Officer* 69 no 3 (Mar '93): p39-40
Reserve shares success story. Stephen M. Duncan. illus por. *Officer* 69 no 2 (Feb '93): p34-40
Reservists seek clues to future, reasons to stay. Grant Willis. *Air Force Times* 53 no 40 (May 10 '93): p24
Reservists would have security under bill. Nick Adde. *Air Force Times* 54 no 15 (Nov 15 '93): p68
Total response (from the Reserve). Glenn O. Cassidy, Col, Ret. illus. *Officer* 69 no 10 (Oct '93): p13-16
Transition benefits for Reservists set. Grant Willis. *Air Force Times* 53 no 33 (Mar 22 '93): p10
'We are citizens; we are soldiers; we are voters' (contacting your congressional representatives on military matters). Frank Edens, Col, Ret. illus por. *Officer* 69 no 12 (Dec '93): p20-22
'We were just forgotten': Doctors say Desert Storm wrecked them financially. Soraya S. Nelson. por. *Air Force Times* 54 no 11 (Oct 18 '93): p22
Directories
Directories (of Guard and Reserve Component locations, addresses, and commercial and DSN telephone numbers). *Officer* 69 no 2 (Feb '93): p131-145
Organization
Bottom-up review (effect on the Navy and Marine Corps Reserve). William E. Legg, CDR, Ret. illus tab. *Officer* 69 no 11 (Nov '93): p15-18
Reserve and the Total Force: America's future national security. illus chart map tab. *Officer* 69 no 2 (Feb '93): p166-180
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
(National Guard, Reserve statistics). tab. *National Guard* 47 no 1 (Jan '93): p81-85
Reserve and the Total Force: America's future national security. illus chart map tab. *Officer* 69 no 2 (Feb '93): p166-180
Training
Physical fitness in the Reserve Components. Michael L. Collis, MSgt. illus. *Infantry* 83 no 3 (May-Jun '93): p42-44
Troops in the Tropics: A different side of Paradise. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p8-9

Army
United States
Active Guard/Reserve program: Has it made a difference? Joseph Galioto, BrigGen. illus. *National Guard* 47 no 10 (Oct '93): p58-60
Army Reserve, Guard to swap units. Katherine McIntire. por. *Army Times* 54 no 21 (Dec 20 '93): p3-4
Army Reserve components: Breaking the mold. Raymond E. Bell, Jr, BrigGen, Ret. illus chart por. *Armed Forces Journal International* 130 no 6 (Jan '93): p31-32
Army Reservists may never see a battlefield. Katherine McIntire. por. *Army Times* 54 no 14 (Nov 1 '93): p16
Bridging the gap--new Reserve roles. Roger W. Sandler, MajGen. illus por. *Army* 43 no 10 (Oct '93): p126-128+
Cameroon: CA (Civil Affairs) unit conducts joint medical exercise. Mark W. Dushnyck, LtCol. por illus. *Special Warfare* 6 no 3 (Jul '93): p28-29
Citizen-soldier in the Total Force. James M. Perkins, LtCol. illus bibliog. *Military Review* 73 no 10 (Oct '93): p18-26
Congressman: Free Reserve from FORSCOM (Forces Command). Katherine McIntire. *Army Times* 53 no 40 (May 3 '93): p28
Counterdrug task force. Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p24-27
Equipment shortages harm Reserve readiness. Katherine McIntire. *Army Times* 53 no 36 (Apr 5 '93): p14
GAO: Justify deactivations. Katherine McIntire. *Army Times* 53 no 44 (May 31 '93): p16
Interview with General Gordon R. Sullivan, Chief of Staff, US Army. John G. Roos. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p36+
Land victory key to free nation; address at the ROA Mid-Winter Meeting 26 Jan '93. Gordon R. Sullivan, Gen. illus por. *Officer*

RESERVE FORCES (cont'd.)
69 no 3 (Mar '93): p48-51
MACOM (Major Command) status (for Army Reserve) '93 goal. Frank Edens, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p21-24
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Positive force in future plans (Army Reserve). Roger W. Sandler, MajGen. illus por. *Officer* 69 no 2 (Feb '93): p50-53+
Preparing the Guard and Reserve for the 21st century; statement by Asst Sec'y of Defense for Reserve Affairs to ANG Commanders' Conference 12-93. Deborah R. Lee. *Defense Issues* 8 no 70 ('93): p1-3
Proposal: Gear reserve totals to population levels. Maxwell R. Thurman, Gen, Ret. illus tab. *Army* 43 no 7 (Jul '93): p45-48
Ready for recall (exercise for Individual Ready Reservists). Laura Kenney, 1stLt. illus. *Soldiers* 48 no 12 (Dec '93): p50
Real support for real troops. Ed Burkhead, SSgt. illus. *Army Logistician* (Jul-Aug '93): p38-40
Reducing the Reserve components. Donna Miles. illus chart. *Soldiers* 48 no 1 (Jan '93): p30-31
Reserve back to readiness level (recovering from Desert Storm). Walter R. Schumm, LtCol and Ed Peschke, LtCol. illus tab. *Officer* 69 no 1 (Jan '93): p18-20
Reserve Component CAS3 (Combined Arms and Services Staff School): A call for action. Joseph P. Moore, Col. illus. *Military Review* 73 no 5 (May '93): p28-32
Reserve component units at the joint command level. Howard T. Taylor, Jr, Col. bibliog. *Military Review* 73 no 10 (Oct '93): p69-73
Reserve forces moved to Atlantic Command. William Matthews. *Army Times* 54 no 18 (Nov 29 '93): p7
Reserves can do more. Frank Edens, Col, Ret. illus. *Officer* 69 no 11 (Nov '93): p24-27
Roles of modern (Army) Reserve. Eric Rojo, Col and Richard Feeney, LCDR. illus. *Officer* 69 no 5 (May '93): p20-22
Uncertainty clouds future for USAF and Army Reserve. James C. Hyde. por illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p29-30

Training

Alternative training model for Reserve component annual training. Frank T. Fragale, Maj and Kevin M. Walker, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p44-46
Doin' it for real (COSSTAR '92). Ed Burkhead, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p51-52
Europe utilizes (Army) Reserve. J.H. Rives, Jr, LtCol. illus. *Officer* 69 no 4 (Apr '93): p20-22
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Learning to lead (USAR Forces School's Primary Leadership Development Course). Douglas Ide, SSgt. illus. *Soldiers* 48 no 11 (Nov '93): p41-43
Maintenance training at regional sites. Kenneth Heidbrink, Capt. illus. *Army Logistician* (Jan-Feb '93): p26-27
Reserved for the best (soldiers assigned to Reserve units as advisors and trainers). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p6-9
Supporting training in Southwest Asia. John E. Goetze, Maj. illus. *Army Logistician* (Mar-Apr '93): p26-27
Training contributes to readiness. John W. Bucher, Maj. illus. *Army Logistician* (May-Jun '93): p36-37

Coast Guard

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25% decline looms (for the Coast Guard). William E. Legg, CDR, Ret. illus. *Officer* 69 no 6 (Jun '93): p53-55
Integral player in surge mode (Coast Guard Reserve). John W. Lockwood, RADM. illus por. *Officer* 69 no 2 (Feb '93): p86-89
Natural disasters bring out US best (in the Coast Guard Reserve). illus. *Officer* 69 no 10 (Oct '93): p18-21
One Coast Guard. Carmond C. Fitzgerald, CAPT and George L. Mehaffy, CAPT. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p32-34
Reserve cut: 24%. Gidget Fuentes. illus. *Navy Times* 42 no 43 (Aug 2 '93): p8
Sea power/Reserves. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p242-246
Some reason to hope (for the Coast Guard Reserve). William E. Legg, CDR, Ret. illus tab. *Officer* 69 no 12 (Dec '93): p16-19

Great Britain

Reserve Forces Act 1995. M.E. Hatt-Cook, LtCol. *RUSI Journal* 138 no 5 (Oct '93): p23-26

Marine Corps

United States

Challenge in era of dynamic shift (for Marine Corps Reserves). Jeffrey W. Oster, BrigGen. illus por. *Officer* 69 no 2 (Feb '93): p78-84
Combat medevac: The mission for the Reservist. Richard M. Selleck, Capt. *Marine Corps Gazette* 77 no 9 (Sep '93): p47-48
Sea power/Reserves. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p242-246

Navy

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Enemy attacks with lethal force closer to home (Reservists fight drugs with Campaign Drug Free). Robert A. Erbetta, Capt. illus. *Officer* 69 no 3 (Mar '93): p52-54
Force (Naval Reserve) set to go in acute crisis. Thomas F. Hall, RADM. illus por. *Officer* 69 no 2 (Feb '93): p62-63+
Friendly fire over base closings: Are Navy reserves being victimized? William Matthews. *Navy Times* 42 no 39 (Jul 5 '93): p22
Gulf recall proved costly for some docs. Patrick Pexton. illus tab. *Navy Times* 42 no 29 (Apr 26 '93): p8
Medical Reservists pinch hit at active-duty sites. Mark D. Faram. *Navy Times* 42 no 29 (Apr 26 '93): p8
Naval Reserve of the future: A response to the RAND report 'Assessing the structure and mix of future Active and Reserve forces'. William E. Legg, CDR, Ret. por illus tab. *Officer* 69 no 5 (May '93): p23-30+
Navy refines strategic sealift goals. Edward J. Walsh. illus. *Sea Power* 36 no 5 (May '93): p17-19
Panel of experts lacks reserve (RAND report and the naval Reserve). William E. Legg, CDR, Ret. illus. *Officer* 69 no 4 (Apr '93): p14-16
Reserve of the next century: Team 2000. Thomas F. Hall, RADM. illus por tab. *Officer* 69 no 7 (Jul '93): p11-15
Reserves can do it. Timothy E. Prendergast, CAPT. chart illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p72-76
Sea power/Reserves. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p242-246
Who pays for change? Reserve aviators lose bases, but expand mission. Mark D. Faram. illus. *Navy Times* 42 no 42 (Jul 26 '93): p18

United States

Resource forgotten by resource managers (Reservists). Leslie L. Christensen, Capt. *Armed Forces Comptroller* 38 no 1 (Winter '93): p42-43

RESERVE FORCES POLICY BOARD

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Committees at DOD Guard Reserve. por map. *National Guard* 47 no 1 (Jan '93): p86-87

RESERVE OFFICERS ASSOCIATION OF THE U.S.

Congress seeks ROA (Reserve Officers Association of the United States) advice on defense matters. por illus. *Officer* 69 no 8 (Aug '93): p84-86
Major challenges (Reserve Officers Association Mid-Winter Meeting). illus por. *Officer* 69 no 3 (Mar '93): p11-22
ROA National Security Report. See issues of *Officer*
Toast of Tennessee (Reserve Officers Association National Convention '93). por illus. *Officer* 69 no 9 (Sep '93): p13-27

RESERVE OFFICERS TRAINING CORPS

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EDUCATION, MILITARY - Reserve Officers Training Corps

Armed Forces

"Aim high" (Gen) Powell tells ROTC cadets; remarks at the Marshall ROTC Awards Seminar, Virginia Military Institute Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 19 ('93): p1-6
Program (Reserve Officers Training Corps) trains citizen corps to take command in military. illus por. *Officer* 69 no 2 (Feb '93): p106+

Army

Cadets in Korea (Junior ROTC). Larry Lane, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p28-30
University OTCs (Officers Training Corps): A tiny investment, a vast return. Patrick Mileham, Maj. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p413-421

RESERVES. *See* Reserve Forces

RESNICK, Michael D., Capt

Marine leader! Family failure? *Marine Corps Gazette* 77 no 9 (Sep '93): p33-34

RESOURCE MANAGEMENT

Defense Business Operations Fund and Unit Cost Resourcing: A new way of supporting weapon systems. Sterling K. Dugger, Capt and Forrest A. Durham, Capt. bibliog. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p22-24
Future resource management in defence; based on a presentation to the Institute on 2 Feb '93. Moray Stewart. *RUSI Journal* 138 no 2 (Apr '93): p73-76
Natural resource concerns in military training. George H. Siehl. *National Defense* 77 no 486 (Mar '93): p8-11
Smaller--but better? Military capabilities versus resources. Ken Perkins, MajGen, Ret. *RUSI Journal* 137 no 6 (Dec '92): p65-66+
Tips for resource advisors. Bossert, Capt.

RESOURCE MANAGEMENT (cont'd.)
illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p18-19
REST AND RECUPERATION
Force Provider: R & R at the battlefield. Chris Murray. illus. *Army Times* 54 no 18 (Nov 29 '93): p28
Place to 'chill out' on the field: New tent system offers battle-weary comforts of home. Chris Murray. illus. *Army Times* 54 no 3 (Aug 16 '93): p14
RETENTION OF MILITARY PERSONNEL
Comments from a symbolic interaction perspective on Lakhani's "Retention cost-benefit analysis of U.S. Army junior officers--a multidisciplinary analysis"; response to previous article by Hyder Lakhani and Lakhani's reply. Walter R. Schumm, LtCol and Hyder Lakhani. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p323-331
Maintaining the character of the (Marine) Corps. Dan P. Hickey, Capt. *Marine Corps Gazette* 77 no 8 (Aug '93): p48-49
Manpower issues to create an exemplary force; remarks for delivery to a subcommittee of the Senate Armed Services Committee, May '93. Robert Alexander, LtGen. *Defense Issues* 8 no 29 ('93): p1-8
RETIRED MILITARY PERSONNEL
Focus on retirement. See issues of *Air Force Times*
Left in the lurch (closing bases a concern for military retirees). Jack Weible. illus. *Air Force Times* 53 no 29 (Feb 22 '93): p45+
Pentagon to Hill: Leave retirees alone. Jim Wolffe. por. *Air Force Times* 54 no 17 (Nov 29 '93): p3
Politics of the (budget) plan. Rick Maze. chart tab. *Air Force Times* 53 no 35 (Apr 5 '93): p13-14
Retired, but still active--Air Force family tree's older branch growing. Joe West. illus chart. *Air Force Times* 53 no 33 (Mar 22 '93): p12-13
Retired scene. See issues of *Air Force Times*
Statistics
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
RETIREMENT
See also
DISCHARGES, RELEASES, AND SEPARATIONS
Air Force
United States
10,000 more exits seen in fiscal '94, '95. Joe West. *Air Force Times* 53 no 25 (Jan 25 '93): p8
654 line officers facing early retirement. Neff Hudson. tab. *Air Force Times* 53 no 49 (Jul 12 '93): p8
AFSA (Air Force Sergeants Association) legislative platform. illus. *Sergeants* 32 no 8 (Sep '93): p17-21
Air Force eases exit rules. Neff Hudson. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p3
Air Force wants 5,500 to go. Joe West. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p3
Answers to commonly asked questions about SERBs. *Air Force Times* 53 no 35 (Apr 5 '93): p17-18
Drawdown adds early retirement package. Vickie M. Graham, CMSgt. illus tab. *Airman* 37 no 6 (Jun '93): p40-41
Early retirement--service answers questions. *Air Force Times* 53 no 41 (May 17 '93): p21
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Here are criteria for 15-year retirement, exit bonus. tab. *Air Force Times* 53 no 39 (May 3 '93): p20. Includes list of enlisted specialties excluded from early retirement or exit bonuses
Retirement board, fewer promotions to haunt officers. Joe West. tab. *Air Force Times* 53 no 22 (Jan 4 '93): p16+
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Senior staff changes. See issues of *Air Force Magazine*
Transitions. See issues of *Air Force Times*
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
Costs
Pennies from heaven? (The Omnibus Budget Reconciliation Act of 1993). Michael Buckley. illus. *Sergeants* 32 no 9 (Oct '93): p10-12
Armed Forces
United States
Congress targets quality of life. Mark J. Bowman. illus. *Sergeants* 32 no 6 (Jul '93): p10-13+
Handbook for military families, 1993 edition. illus tab. *Air Force Times* 53 no 35 (Apr 5 '93): sup 110p
Hold on to your stripes (new 15-year retirement plan). *Sergeants* 32 no 5 (Jun '93): p20-21
Star status: Army, Navy, Air Force, Marines. See issues of *Armed Forces Journal International*
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
Army
United States
15-year retirement. Donna Miles and Larry Lane, SSgt. illus tab. *Soldiers* 48 no 7 (Jul '93): p24-27
For NCOs only (Army's varied early-out options). Jim Tice. illus tab. *Army Times* 54 no 13 (Oct 25 '93): p12-13
Home of their own (U.S. Soldiers' and Airmens' Home). Larry Lane, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p43-44
Officer drawdown 1994. Jim Tice. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14
Scaling back civilians; interview with Raymond Sumser, Army director of civilian personnel. Steve Harding. por illus. *Soldiers* 48 no 7 (Jul '93): p45-47
Shrinking the Army smartly. Elroy Garcia, Sgt1C. illus tab. *Soldiers* 48 no 4 (Apr '93): p6-9
Transition benefits. Debbie Parker. illus tab. *Soldiers* 48 no 5 (May '93): p27-30
Who stays, who goes in '94 (in the drawdown). Jim Tice. illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+
Navy
United States
15 and out, for some (Navy's early retirement plan). Don Ward. illus tab. *Navy Times* 42 no 41 (Jul 19 '93): p3-4
More chiefs face early retirement. John Burlage. por. *Navy Times* 42 no 27 (Apr 12 '93): p4
RETIREMENT PAY
1993 Air Force Times pay chart(s). tab. *Air Force Times* 53 no 22 (Jan 4 '93): p34A-34B+
Bush proposes military benefit cuts. Rick Maze. *Air Force Times* 53 no 24 (Jan 18 '93): p16
Exit-bonus benefits recapped. tab. *Air Force Times* 53 no 38 (Apr 26 '93): p4
Focus on retirement. See issues of *Air Force Times*
Pentagon to Hill: Leave retirees alone. Jim Wolffe. por. *Air Force Times* 54 no 17 (Nov 29 '93): p3
Retired scene. See issues of *Air Force Times*
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Who's double-dipping here? (Air Force Sergeants Association fights pay and COLA-freeze). Mark J. Bowman. illus por. *Sergeants* 32 no 4 (May '93): p10-11+
RETRAINING PROGRAM
Air Force
Retirement section. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Wiring diagram of your future. Mark J. Bowman. por. *Sergeants* 32 no 1 (Jan-Feb '93): p18-21
Army
Boot camps and a second chance in life. MaryAnn B. Cummings, Capt. illus. *Military Police* (Dec '92): p20-21
New Army, new MOSs (military occupational specialty). Donna Miles. illus por. *Soldiers* 48 no 6 (Jun '93): p46-48
REVETMENTS
Explosion quantity-distances for aircraft shelters. Aaron Perea and Thomas E. Bretz, Col. por illus. *Military Engineer* 85 no 558 (Aug '93): p10-11
REVIEWS, MILITARY. *See* MILITARY CEREMONIES, HONORS AND SALUTES
REVOLUTIONARY WAR - United States
Army's heritage as a coalition force. John W. Peabody, Maj. illus bibliog. *Military Review* 73 no 1 (Jan '93): p21-26
Siege of Yorktown: Coalition warfare. Stephen C. Danckert, Capt. illus bibliog. *Military Review* 73 no 1 (Jan '93): p15-20
Campaigns and Battles
Spanish governor Bernardo de Gálvez salvaged the Gulf Coast for the future United States. Hubert L. Koker. illus por. *Military History* 10 no 2 (Jun '93): p12+
Intelligence Operations
Spy without visible cause (William Heron). Arthur G. Sharp. illus. *Military History* 9 no 6 (Feb '93): p14+
REYNOLDS, Clark G.
Admiral John H. Towers: The struggle for naval air supremacy; book review.
Air Power History 39 no 4 (Winter '92): p44-45
Naval War College Review 46 no 2 (Spring '93): p145-147
REYNOLDS, Rose, TSgt
Blockbuster video career (SSgt Joan Young). illus. *Airman* 37 no 10 (Oct '93): p33
REYNOLDS, Wanda
USAAVNC (U.S. Army Aviation Center) hosts 2d annual Air Assault Challenge. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p71-72
REZUN, Miron
Intrigue and war in Southwest Asia: The struggle for supremacy from Central Asia to Iraq; book review.
Military Intelligence 19 no 1 (Jan-Mar '93): p56-57
RHADES, Jürgen, Capt, Ret
German Navy faces the future. illus. *Naval Forces* 13 no 6 ('92): p18-22
German Navy's Frigate 124: The options. illus chart. *Naval Forces* 14 no 4 ('93): p74-76+
Launch of the Brandenburg--first type 123. illus. *Naval Forces* 13 no 6 ('92): p48-50
RHEA, John
High technology plays growing role in war on drugs. illus. *Asian Defence Journal* no 5 (May '92): p30-32
Software in tug-of-war, custom vs. off-the-shelf. illus. *National Defense* 78 no

RHEA, John (cont'd.)
493 (Dec '93): p36-37
RHODES, Jeffrey P., compiler
Up from Kitty Hawk (a chronology of the age of flight). Jeffrey P. Rhodes, comp. illus por. *Air Force Magazine* 76 no 12 (Dec '93): p22-39
RHODES, Philip F., MSgt
In the boonies (in Italy and Turkey). illus. *Airman* 37 no 1 (Jan '93): p44-48
RICCIARDELLI, Albert J.
Bioventing to success. illus. *Military Engineer* 85 no 556 (May-Jun '93): p12-14
RICE, Donald B.
Check twelve (a forward-looking retrospective from the immediate past Secretary of the Air Force). por. *Air Force Magazine* 76 no 3 (Mar '93): p22-26
about
Rice refines vision of AF future. Julie Bird. *Air Force Times* 53 no 27 (Feb 8 '93): p7
RICE, Harriet E.
Soldiers on stage (Army Soldier Show). illus. *Soldiers* 48 no 8 (Aug '93): p28-29
RICE, John, Maj
-- and others
Always the first to deliver relief and hope (Air Guard role in providing relief to Somalia). John Rice, Maj, and others. illus. *National Guard* 47 no 3 (Mar '93): p22-24
RICHARD, Keith W., Capt
Tactical use of "snowmachines". illus. *Infantry* 83 no 1 (Jan-Feb '93): p9-11
RICHARD I, THE LIONHEART
about
City taken and retaken (siege of Acre, 1191). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 6 (Feb '94): p38-44
RICHARDS, John D., LtCol
-- and Cloutier, Marc G., LtCol
Performance appraisals and TQM. bibliog. *Military Review* 73 no 8 (Aug '93): p19-23
RICHARDS, T.A., LtCol
Marines in Somalia: 1992. bibliog illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p133-136
RICHARDSON, Doug
Add-on pods: One pilot, one weapon, one hit. illus. *Interavia/Aerospace World* 48 (Jan '93): p52+
Advances in airborne surveillance systems. illus. *Interavia/Aerospace World* 48 (Apr '93): p65-68
Driving in darkness. illus. *Armada International* 17 no 5 (Oct-Nov '93): p32+
Getting together in EW (electronic warfare manufacturers are developing new strategies and products). illus. *Interavia/Aerospace World* 48 (Aug '93): p43-45
Global positioning system versus gyro. illus tab. *Armada International* 17 no 5 (Oct-Nov '93): p42+
Guns versus sea-skimmers. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p38-40+
Keep the gun--upgrade the ammo. illus tab. *Armada International* 17 no 2 (Apr-May '93): p20-22+
Protecting warships from air threats with missiles. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p42-48
Short-range air defence missiles: A market survey. illus. *Armada International* 17 no 3 (Jun-Jul '93): p24+
Tomorrow's air-defence systems on show today. illus. *Interavia/Aerospace World* 48 (Mar '93): p37-39
RICHARDSON, Michael
East Asia: Key security role for Japan? illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p14-15. Also vol 20 no 1
Indonesia, Malaysia lead Islam's moderate stream. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p8-9
Japan's peacekeeping dilemma. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p28
Lame duck partner (of ASEAN)? illus. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p28
New advisory council on (Asia-Pacific) security. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p10
North (Korea) close to bomb; interview with Han Sung-Joo, Foreign Minister of South Korea. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p25
Pacific force levels to be maintained; interview with Frank Wisner, US Under-Secretary of Defense for Policy. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p27
South-East Asia: China's military secrecy raises suspicions. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p24. Also vol 20 no 1
South-East Asia: Vietnam's Cambodian concerns; interview with Nguyen Dy Nien, Vietnam's deputy Foreign Minister. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p17. Also vol 20 no 1
RICHARDSON, R. Dan
Development of airpower concepts and air combat techniques in the Spanish Civil War. map por illus. *Air Power History* 40 no 1 (Spring '93): p13-21
RICHTER, Donald
Chemical soldiers: British gas warfare in World War I; book review.
Armor 102 no 2 (Mar-Apr '93): p52-53
Military Review 73 no 10 (Oct '93): p77
RUSI Journal 138 no 2 (Apr '93): p81
RIDDLE, Catherine
Aberdeen (Proving Ground, MD) hit with environmental fine. *Army Times* 53 no 36 (Apr 5 '93): p23
On the road again: Families cope with faster pace of deployments. illus. *Army Times* 53 no 52 (Jul 26 '93): p12-14
-- jt auth
Carswell 'BX mart' test starts. Soraya S. Nelson and Catherine Riddle. illus. *Air Force Times* 54 no 3 (Aug 23 '93): p16
RIDDLE, Clark O., Jr, Maj
-- and Carroll, Maxwell G., Capt
Air attack! 12th Aviation Brigade FSE (fire support element)--joint and combined operations in ODS (Operation Desert Storm). illus. *Field Artillery* (Feb '93): p19-23
RIDGWAY, Matthew B., Gen
about
Before the battle: Gen. Ridgway: Frontline leader, first-rate soldier. Edward M. Flanagan, Jr, LtGen, Ret. illus. *Army* 43 no 9 (Sep '93): p53-55
In memoriam: General Matthew Bunker Ridgway, USA. por obit. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p107
"Ridgway, great general, dies". Vladimir Nadein. obit por. *Military Review* 73 no 10 (Oct '93): p64-65
Ridgway made mark on 82d, Army. Sean D. Naylor. por obit. *Army Times* 54 no 2 (Aug 9 '93): p27
RIEMER, Jeffrey R., LtCol
Test and evaluation oversight: Total Quality Trust Model. bibliog tab. *Program Manager* 22 no 4 (Jul-Aug '93): p52-55
RIES, Karl
-- and Ring, Hans
Legion Condor; book review.
Air Power History 40 no 1 (Spring '93): p53-54
RIES, Tomas
Nordic region and post-Soviet radioactive pollution. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
Russian nuclear reactors in the Nordic region. illus map tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p360-364
RIFKIND, Malcolm
Peacekeeping or peacemaking? from a presentation to the Royal United Services Institute in London. illus. *Military Technology* 17 no 4 (Apr '93): p10-12+
Peacekeeping or peacemaking? Implications and prospects; based on a presentation to the Institute on 20 Jan '93. por. *RUSI Journal* 138 no 2 (Apr '93): p1-6
Resources, commitments and capabilities: The conundra of the defence debate; based on a presentation to the Institute, 7 Jul '93. *RUSI Journal* 138 no 4 (Aug '93): p3-5
RIFLES
Disaster in the Pacific: Weapons for the one shot kill. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p24-26
M203 40-mm grenade launcher. illus tab. *Army* 43 no 1 (Jan '93): p44
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
Tommorrow's assault rifle: Optimizing the interface. Jacques Lenaerts. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p16-18+
Using MILES (Multiple Integrated Laser Engagement System) on foreign weapons. Michael E. Lopez, Sgt1C. illus. *Special Warfare* 6 no 2 (May '93): p29
Design
Jane's interview (with the AK-47 designer, Mikhail Timofeyevich Kalashnikov). Paul Beaver. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p32
History
Technology and its impact on the Civil War. David J. Aponte, 2dLt. illus. *Ordnance* (Nov '93): p32-37
Sights
Two-round zero. Ches H. Garner, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p15-16
Testing
Back to the future: The 7.62mm Stoner rifle-25. Andrew C. Tillman. illus. *International Defense Review* 26 no 3 (Mar '93): p235-237
RILEY, Eddie C.
Future of your health. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
Ready for the 21st century? (Veterans Affairs). por. *Sergeants* 32 no 1 (Jan-Feb '93): p58-59
RILEY, Victor J., III, Maj
We need to learn the ABCs of NBC (nuclear, biological, chemical warfare). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p37-40
RINALDO, Richard J., LtCol, Ret
Army as part of a peace dividend. illus bibliog. *Military Review* 73 no 2 (Feb '93): p45-54
RING, Hans, jt auth
Legion Condor; book review. Karl Ries and Hans Ring.
Air Power History 40 no 1 (Spring '93): p53-54
RINI, Thomas J., LtCol
Medium-lift helicopters in combined operations (2d Battalion, 501st Aviation Regiment). *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p28
RIOT CONTROL
All quiet on the western front (California Guard learns lessons from failures after first King trial). Jon R. Anderson. illus.

RIOT CONTROL (cont'd.)
Army Times 53 no 40 (May 3 '93): p28-29
Riot! Peter B. Cross, 2dLt. illus. *Military Police* (Dec '92): p9-10
Security of the force: A commander's call (Company B, 2d Battalion, 159th Infantry conduct riot control in Los Angeles). Bruce H. Irwin, Capt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p41-43
History
New York National Guard serves both missions in 1863: Draft riots bring troops home. Gustav Person, Maj. bibliog illus. *National Guard* 47 no 5 (May '93): p32-35
Lessons Learned
Lessons from the Los Angeles riots. William V. Wenger, LtCol. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p41-42
Study and Teaching
Riot ready (Maryland National Guard soldiers learn skills needed to contain civil disturbances). Jody J. Elwell, SP. illus. *Soldiers* 48 no 11 (Nov '93): p50
RIOTS
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. Clinton R. Van Zandt. illus por. *Special Warfare* 6 no 2 (May '93): p24-25
RIP, Michael R.
How Navstar (the Navstar Global Positioning System) became indispensable. tab illus. *Air Force Magazine* 76 no 11 (Nov '93): p46-49
RIPLEY, Tim
Close to the edge: US carrier hones littoral-warfare concepts. illus. *International Defense Review* 26 no 7 (Jul '93): p571-572
Destroying Iraq's ballistic missiles. illus. *Jane's Intelligence Review* 4 no 10 (Oct '92): p459-462
Israel's defense policy develops a longer reach. illus. *International Defense Review* 26 no 4 (Apr '93): p296-298
"Mixing it up": US Air Force in Europe ushers in composite wings. illus. *International Defense Review* 26 no 6 (Jun '93): p455-456+
PKK (Kurdish Workers' Party)--another look at the Middle East's 'Shining Path'. por. *Jane's Intelligence Review* 5 no 8 (Aug '93): p371-372
Rebuilding the Kuwaiti military. illus. *International Defense Review* 26 no 2 (Feb '93): p157-159
RIPLEY, Tim, Capt
Decade of the Reserves. por illus. *Officer* 69 no 10 (Oct '93): p44-50
RISCASSI, Robert W., Gen, Ret
Doctrine for joint operations in a combined environment--a necessity. illus por. *Military Review* 73 no 6 (Jun '93): p20-37
Principles for coalition warfare. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Unstable North Korea poses greater threat than ever; statement to the Senate Armed Services Committee, 21 Apr '93. *Defense Issues* 8 no 16 ('93): p1-6
about
Still keeping peace on Cold War lines. Robert W. RisCassi, Gen, Ret. illus map por. *Army* 43 no 10 (Oct '93): p80-82+
RISHELL, Lyle, Col, Ret
With a black platoon in combat: A year in Korea; book review.
Air Force Times 53 no 43 (May 31 '93): p48
Parameters 23 no 4 (Winter '93-94): p116-117
RISK
Risk assessment and management. Eugene I. Bauer, Sgt1C. illus. *Ordnance* (Nov '93): p27-30
RITCHESON, Philip L.
Nuclearization in South Asia. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p39-47
RITCHIE, Linda G., Capt
Maxin' out (physical training). illus. *Soldiers* 48 no 4 (Apr '93): p49
Tailored for success (wearing the Army uniform). illus tab. *Soldiers* 48 no 4 (Apr '93): p27-30
RIVENBARK, Leigh
Love, hate of veterans preference. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
RIVER CROSSING, MILITARY
Equipment
Bridge on the river future. Eric H. Biass. map illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p20+
History
Rapido River crossing: A battle analysis. David M. Toczek, Capt. illus map. *Infantry* 83 no 6 (Nov-Dec '93): p18-22
RIVERS. *See* WATERWAYS
RIVES, J.H., Jr, LtCol
Europe utilizes (Army) Reserve. illus. *Officer* 69 no 4 (Apr '93): p20-22
ROADS
Boosting U.S. highway IQs requires varied sciences. illus. *Signal* 47 no 8 (Apr '93): p50-52
Fort Irwin lauded for research. Jon R. Anderson. *Army Times* 54 no 20 (Dec 13 '93): p16
ROBBINS, Charles T., CW4
Kamov's KA-50 Hokum helicopter. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p17-26
ROBBINS, Jane L.
-- and Rehg, Virgil
Self-empowerment in a downsizing world. por illus bibliog. *Armed Forces Comptroller* 38 no 2 (Spring '93): p51-55
ROBERTS, Adam
United Nations and international security. bibliog. *Survival* 35 no 2 (Summer '93): p3-30
ROBERTS, Brad
From nonproliferation to antiproliferation. bibliog. *International Security* 18 no 1 (Summer '93): p139-173
-- editor
U.S. foreign policy after the Cold War; book review.
Marine Corps Gazette 77 no 8 (Aug '93): p100+
ROBERTS, Jerry A., Maj
Ocean Venture 93 and the joint targeting coordination board. illus tab. *Field Artillery* (Oct '93): p20-21
ROBERTS, Larry D.
ERTC (Engineer Replacement Training Center) at Fort Leonard Wood. illus. *Military Engineer* 85 no 554 (Jan-Feb '93): p76
ROBERTS, Randy, jt auth
Where the domino fell: America and Vietnam, 1945 to 1990; book review. James S. Olson and Randy Roberts.
Infantry 83 no 3 (May-Jun '93): p50
ROBERTS, Walter
Balkan débâcle could have been averted. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p6-7
ROBERTS, William, editor
New interpretations in naval history: Selected papers from the Ninth Naval History Symposium; book review.
Naval War College Review 46 no 3 (Summer '93): p172
ROBERTSON, Horace B., Jr, RADM, Ret
Obligation to accept surrender. bibliog.
Naval War College Review 46 no 2 (Spring '93): p103-115
-- editor
Law of naval operations: International law studies; book review.
Naval War College Review 46 no 2 (Spring '93): p172-173
ROBERTSON, James I., Jr
Soldiers blue and gray; book review.
Infantry 83 no 1 (Jan-Feb '93): p51
ROBERTSON, Scot
Western Europe in the post-Cold War era. illus map bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p19-24
ROBIE, Bill
For the greatest achievement: A history of the Aero Club of America and the National Aeronautic Association; book review.
Air Power History 40 no 3 (Fall '93): p53
ROBINSON, Clarence A., Jr
Advanced high-speed chips move to parallel processing. illus por. *Signal* 47 no 10 (Jun '93): p23-24+
Basic electronics science fortifies fleet operations. illus. *Signal* 47 no 4 (Dec '92): p21-25
Foxhole-to-Pentagon channel target of U.S. Army Command. illus por. *Signal* 47 no 8 (Apr '93): p15-18
Japan lifts scientific veil, seeks U.S. research accord. illus por. *Signal* 48 no 4 (Dec '93): p17-20
Laboratory research expands national prosperity, security. por illus. *Signal* 47 no 12 (Aug '93): p12-15
Los Alamos science prompts atomic level electric fields. illus. *Signal* 47 no 5 (Jan '93): p25-29
Micromechanical device stalks high definition image markets. illus. *Signal* 47 no 9 (May '93): p25-29
Military's digital tools slay civil paper dragons. illus chart. *Signal* 47 no 6 (Feb '93): p16-21
Radical telephone grabs huge bandwidth promise. illus. *Signal* 47 no 7 (Mar '93): p14-17
Rapid-fire digital link offers striking results. illus. *Signal* 48 no 1 (Sep '93): p15-18
Synthetic environment hones cockpit combat performance. illus. *Signal* 47 no 11 (Jul '93): p21-24
Vivid digital imagery offers real-time tactical control. illus. *Signal* 48 no 3 (Nov '93): p22-23+
ROBINSON, J. David, MajGen
Army Aviation's role in the future defined through Battle Labs. *U.S. Army Aviation Digest* (Nov-Dec '92): p1-3
-- and Burke, Charles M., Col
Fighting maneuver and fires in the third dimension. illus. *Field Artillery* (Apr '93): p11-14
ROBINSON, Michael C.
Mississippi river navigation system. *Military Engineer* 85 no 560 (Nov-Dec '93): p76
ROBINSON, Richard McCaffery
Crusade's strange twist (Battle of Constantinople, 1203). illus map bibliog. *Military History* 10 no 3 (Aug '93): p30-37
ROBINSON, Roscoe, Jr, Gen
about
Pioneering four-star led important battles. Chris Murray. por obit. *Army Times* 54 no 2 (Aug 9 '93): p28
ROCHA, O.G.C. Cerqueira, Gen
Making a soldier--individual training in the Portuguese Army. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p49-50

ROCHE, George
Understanding the contemplated change. *Marine Corps Gazette* 77 no 3 (Mar '93): p28
ROCKE, Mark D., Maj
-- and Hayden, Thomas W., Maj
Officer development: A doctrinal imperative. illus bibliog. *Military Review* 73 no 1 (Jan '93): p27-37
ROCKET BOOSTERS. *See* BOOSTERS
ROCKETS
82 mm Alazan rocket--an improvised post-Soviet weapon. David C. Isby. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p468
See also
MISSILES
Engines
Testing
Partnering (on a construction project) brings success. Guy W. Demoret, LtCol, and others. illus por. *Military Engineer* 85 no 556 (May-Jun '93): p4-7
Launching
Electromagnetic launcher facility completed. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 9 (Sep '93): p727-728
Multiple Launch Rocket System. R.S. Sassheen. illus. *Asian Defence Journal* no 4 (Apr '92): p50-52
Multiple-launch rocket system (MLRS). illus. *Army* 43 no 2 (Feb '93): p34-36
Rocket ranch. Robyn A. Chumley, Capt. illus. *Airman* 37 no 6 (Jun '93): p32-37
Spain evolves leading-edge rocket launchers. René Luria. illus. *International Defense Review* 26 no 10 (Oct '93): p809-810
Titan IV explosion halts launch program. William Boyer. *Air Force Times* 54 no 2 (Aug 16 '93): p33
Czechoslovakia
Czech 122 mm 70/85 multiple rocket launcher. Christopher F. Foss. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p454-456
United States
Long range ASW (anti-submarine warfare): VLA (Vertical Launched Anti-Submarine Rocket) is on the way. Vincent P. Grimes. illus tab. *Military Technology* 17 no 9 (Sep '93): p82-83
Research and Development
United States
Special report: US land systems. John Boatman, and others. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
Spain
Spain evolves leading-edge rocket launchers. René Luria. illus. *International Defense Review* 26 no 10 (Oct '93): p809-810
United States
DC-X test offers hope for reusable rocket. Nick Cook. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p8
From the boardroom: Michael G. Florimbi, President and Chief Executive Officer, BEI Defense Systems Company; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 10 (May '93): p46
Rocket ranch. Robyn A. Chumley, Capt. illus. *Airman* 37 no 6 (Jun '93): p32-37
Titan IV explosion halts launch program. William Boyer. *Air Force Times* 54 no 2 (Aug 16 '93): p33
ROCKWELL, Theodore
Rickover effect: How one man made a difference; book review.
Military Review 73 no 8 (Aug '93): p75-76
ROGERS, Johnny, Maj
FRAGO (fragmentary order) cards. tab illus. *Armor* 102 no 2 (Mar-Apr '93): p35-37
ROGERS, Paul P.
Bitter years: MacArthur and Sutherland; book review.
Marine Corps Gazette 77 no 1 (Jan '93): p86-87
Good years: MacArthur and Sutherland; book review.
Marine Corps Gazette 77 no 1 (Jan '93): p86-87
ROGERS, Sharon
-- jt auth
Storm center: The USS Vincennes and Iran air flight 655; book review. Will Rogers, CAPT, Ret and Sharon Rogers.
Airpower Journal 7 no 3 (Fall '93): p85-86
Military Review 73 no 5 (May '93): p86
Sea Power 36 no 3 (Mar '93): p45
ROGERS, Thomas F.D., CW2
Mission-oriented language training. por. *Special Warfare* 6 no 1 (Feb '93): p23
ROGERS, Will
about
Humorist (Will Rogers) in flight. Anne Millbrooke. por illus bibliog. *Air Power History* 40 no 3 (Fall '93): p42-51
ROGERS, Will, CAPT, Ret
Counterbattery (issues raised and counterpoints to the downing of Iran Flight 655). por. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p57-58
-- and Rogers, Sharon
Storm center: The USS Vincennes and Iran air flight 655; book review.
Airpower Journal 7 no 3 (Fall '93): p85-86
Military Review 73 no 5 (May '93): p86
Sea Power 36 no 3 (Mar '93): p45
ROHERTY, James M.
State security in South Africa: Civil-military relations under P.W. Botha; book review.
Armed Forces & Society 19 no 4 (Summer '93): p646-648
ROHKAMM, Eckhard
Future structure of the defence industry in Germany. illus. *Military Technology* 17 no 7 (Jul '93): p10-12+
ROJO, Eric, Col
-- and Feeney, Richard, LCDR
Roles of modern (Army) Reserve. illus. *Officer* 69 no 5 (May '93): p20-22
ROLES AND MISSIONS
Air Force
United States
Air Force mission (singular). Suzanne B. Gehri, LtCol. illus por bibliog. *Airpower Journal* 6 no 4 (Winter '92): p17-24
Air Force role in United Nations peacekeeping. Steven Metz. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p68-81
Air Force sharpens its aim. John T. Correll. illus. *Air Force Magazine* 76 no 4 (Apr '93): p24-29
Airpower at center stage. Russell E. Dougherty, Gen, Ret, and others. illus. *Air Force Magazine* 76 no 10 (Oct '93): p60-63
Annulling marriages: Reframing the roles, missions, and functions debate. Richard Szafranski, Col. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67
New AFM (Air Force Manual) 1-1--shortfall in doctrine? Robert N. Boudreau, LtCol. illus bibliog. *Airpower Journal* 6 no 4 (Winter '92): p37-45
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
Unity of control: Joint air operations in the Gulf. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99
Where does the Air Force need officers, or why send an officer to do an NCO's job? illus chart. *Airpower Journal* 7 no 4 (Winter '93): p43-54
Armed Forces
North Atlantic Treaty Organization
Towards a secure future--Allied Command Europe Rapid Reaction Corps. Jeremy Mackenzie, LtGen. illus por chart. *NATO's Sixteen Nations* 38 no 3 ('93): p17-19
United States
America and the world: A security agenda for the twenty-first century. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Beyond Goldwater-Nichols. Peter W. Chiarelli, LtCol. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p71-81
Beyond joint: The interagency action. James Stavridis, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p94-99
Blueprint for the 1990s--reengineering the military establishment. Charles L. Armstrong, LtCol, Ret. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p50-55
Both swords and plowshares: Military roles in the 1990s. Paul D. Miller, ADM. illus map bibliog. *RUSI Journal* 138 no 2 (Apr '93): p13-19
Chairman's report: A first step; based on a letter to Senate and House Armed Services Committee Chairmen, Mar '93. Les Aspin. *Defense* no 2 ('93): p22
Deconstructing defense. James Kitfield. illus por. *Government Executive* 25 no 1 (Jan '93): p10-14
Defense planning in the new global security environment. Seth Bonder. illus chart. *Army* 43 no 8 (Aug '93): p16-26
Farewell Pax Americana? Clifford Beal. illus. *International Defense Review* 26 no 7 (Jul '93): p546
Fewer hardware differences, less rivalry? William Matthews. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p24
Four Air Forces...indeed! (Naval Institute's Future of Military Air Power Seminar Oct '92). Scott C. Truver. por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p78-82
(Gen) Powell urges no major shift in service roles. William Matthews. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p3
Ideas count. Merrill A. McPeak, Gen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p22-24
Implications of the changing nature of conflict for the submarine force. John T. Hanley. illus bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p9-28
Let the competition continue. Theodore L. Gatchel, Col, Ret. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p30-34
Limits of jointness. Seth Cropsey. illus por. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p72-79
Military support for "peace efforts". Edward Mann, Col. illus. *Airpower Journal* 7 no 3 (Fall '93): p51-61
New contingencies, old roles; based on an address, 1 Dec '92 to a symposium sponsored by the National Defense University. Samuel P. Huntington. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p38-43

ROLES AND MISSIONS (cont'd.)
New mission for Atlantic Command. Paul D. Miller, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p80-87
New training approach? Educator says services must expand mission focus. Soraya S. Nelson. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p18
Peace-enforcement operations. Kenneth Rapuano, Capt. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p17-20
Peacemaking from the sea. William D. Smith, ADM. illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p25-28
Red Cross with guns (or, using warriors as relief workers). Brantley O. Smith, Maj. illus tab. *Marine Corps Gazette* 77 no 10 (Oct '93): p12-16
Roles, missions and functions of the armed forces; from the JCS Report on the Roles, Missions, and Functions of the Armed Forces of the US. *Defense Issues* 8 no 4 ('93): p1-8
Roles, missions and functions of the U.S. armed forces; letter to senators Sam Nunn and Ron Dellums. Les Aspin. *Defense Issues* 8 no 10 ('93): p1-2
Roles, missions report looks at turf issues (triennial report of the Chairman of the Joint Chiefs of Staff, General Colin L. Powell). Eric C. Ludvigsen. por. *Army* 43 no 4 (Apr '93): p8+
Roles & missions review: Steps toward jointness; from a Chairman of the Joint Chiefs of Staff Report, Feb '93. illus por. *Defense* no 2 ('93): p16-21+
Roles and functions of U.S. Special Operations Forces. John M. Collins. illus. *Special Warfare* 6 no 3 (Jul '93): p22-27
Roles and missions review: Steps toward jointness; extract from the Executive Summary of a Chairman of the Joint Chiefs of Staff report, 2/93. Colin L. Powell, Gen. *DISAM Journal* 16 no 1 (Fall '93): p26-37
(SecDef) Aspin's game plan: Pentagon ponders roles and missions. Pamela Pohling-Brown and Barbara Starr. illus tab chart. *International Defense Review* 26 no 7 (Jul '93): p547-548+
Service redundancy: Waste or hidden capability? Stephen Peter Rosen. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p36-39
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
What wasn't said (about the defense budget). por. *Sergeants* 32 no 3 (Apr '93): p20-22
Where's the Admirals' Revolt? James L. George. illus tab. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p66-71
Who will do what with what? Adam R. Siegel. *Marine Corps Gazette* 77 no 9 (Sep '93): p14-20
Zero in on people (DOD budget targets personnel programs for cuts). tab por. *Sergeants* 32 no 5 (Jun '93): p16-19

Army

Denmark

Essential link--the Home Guard in the Danish Army. Kjeld G.H. Hillingso, MajGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p17-19

Greece

Freedom in valour--mission and role of the Army. Dimitrios Skarvelis, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p34-36

Luxembourg

Immediate reaction--the Luxembourg Army in the AMF(L) (Allied Command Europe Mobile Forces). Armand Bruck, Col. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p44

Netherlands

Netherlands Army in crisis management. H.A. Couzy, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p41-43

Spain

Actuality of rapid reaction forces--Spain's Fuerza de Accion Rapida (FAR) (Rapid Action Force). Ramon Porgueres, LtGen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p52-54

United States

Army's 218th birthday: Continuity, change, growth. Gordon R. Sullivan, Gen. por. *Special Warfare* 6 no 4 (Oct '93): p8-10
(Gen) Sullivan: 'We're asking a lot of our soldiers'; interview. por. *Army Times* 54 no 12 (Oct 18 '93): p24
Keeping the peace (Army role in regional conflicts). Jim Garamone and Bonnie Mayer. illus. *Soldiers* 48 no 6 (Jun '93): p9-10
Matters of the mind and the heart; from a speech given Sep '92 to Command & General Staff Officer Course. Frederick M. Franks, Jr, Gen. illus. *Military Review* 73 no 3 (Mar '93): p2-10
Power projection and the challenges of regionalism. Gordon R. Sullivan, Gen. illus. *Parameters* 23 no 2 (Summer '93): p2-15
Power projection army in operations other than war. S.L. Arnold, MajGen and David T. Stahl, Maj. map tab illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p4-26
Ready for action--the new United States Army. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p62-66
SOF (special operations forces) roles and missions: Re-examining the environment. Terry Doherty. por. *Special Warfare* 6 no 2 (May '93): p21-23
U.S. Army 1993: Power projected, contingency oriented; interview. L. James Binder. por illus. *Army* 43 no 4 (Apr '93): p18-25

Coast Guard

United States

Next Commandant's challenges. Lawson W. Brigham, CAPT. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p28-29
Peacetime (Coast Guard) skills usable in war. Mark D. Faram. illus tab. *Navy Times* 42 no 36 (Jun 14 '93): p10
Real Coast Guard? Michael S. Stanley, HST2. illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p33-34

Marine Corps

United States

Amphibious dilemma. F.G. Hoffman, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p53-54
Future is now: Remaking the Navy for the 21st century. Don Ward. illus. *Navy Times* 43 no 1 (Oct 11 '93): p12-14
Gator bite (downsizing of the Marine Corps amphibious fleet). Chris Lawson, and others. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p14-16
IHR (in-extremis hostage rescue)--the wrong priority. Timothy W. Pleasant. *Marine Corps Gazette* 77 no 10 (Oct '93): p42-43
Marine Corps of tomorrow. Kenneth F. McKenzie, Jr, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p28-31
Maritime priorities shifting ("From the Sea" White paper). illus. *Officer* 69 no 1 (Jan '93): p10-13
Naval expeditionary force. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p32-35
Ships and Marines: At the tip of the spear. Carl E. Mundy, Jr, Gen. *Marine Corps Gazette* 77 no 5 (May '93): p22-23
U.S. Marine Corps in review. Mackubin T. Owens, Jr, Col. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p128+
USMC--the search for a post-Cold War role and a means to ensure funding. P. Lewis Young. illus map. *Asian Defence Journal* no 6 (Jun '93): p18-20+

National Guard

Armed Forces

National Guard should provide forward presence in Europe. I.J. Zembrzuski, Col. illus tab bibliog. *National Guard* 47 no 6 (Jun '93): p22-25
Roles, missions (of Reserve components) under scrutiny. Sam Nunn. illus por. *Officer* 69 no 2 (Feb '93): p20-24
U.S. teams on a 'quiet' tour. William Matthews. *Air Force Times* 54 no 5 (Sep 6 '93): p22

Army

National Guard Association identifies the priority roles and missions for the National Guard; Roles and Missions White Paper produced by NGAUS and the Adjutants General Assoc of the US. illus bibliog. *National Guard* 47 no 1 (Jan '93): p62-64

Navy

Justification for naval forces. Arthur D. Baker. illus. *Naval Forces* 14 no 5 ('93): p10-14+

Canada

Canadian-American alliance, 1955-1988: Some maritime considerations. Greg C. Kennedy. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p75-95

Great Britain

Naval roles in the new world. Edwin C. Atkinson, Capt. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p38-41

United States

Amphibious dilemma. F.G. Hoffman, Maj. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p53-54
Breathing life into the naval service's new direction. Larry J. Bockman, LtCol and Bradd C. Hayes, CAPT. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p47-49
Canadian-American alliance, 1955-1988: Some maritime considerations. Greg C. Kennedy. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p75-95
Commanding at sea. Don Ward. illus tab. *Navy Times* 43 no 11 (Dec 20 '93): p12-14
From the Sea--to where? E.T. O'Brien, LCDR. illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p78-83
Future is now: Remaking the Navy for the 21st century. Don Ward. illus. *Navy Times* 43 no 1 (Oct 11 '93): p12-14
Jane's interview (with RADM Riley Mixson, Director of Naval Aviation). Barbara Starr. por. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p40
Keeping the naval service relevant. Bradd C. Hayes, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p57-60
Maritime priorities shifting ("From the Sea" White paper). illus. *Officer* 69 no 1 (Jan '93): p10-13
Multi-role is key to smaller air wings (size

ROLES AND MISSIONS (cont'd.)
and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Naval expeditionary force. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p32-35
Out of the bull's eye: A new direction for naval aviation. J.A. Gattuso, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p31-36
Ready or not? (ship readiness). Arthur H. Barber, III, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p59-62
Searching for nontraditional roles: Trade-off or sell-out? Seth Cropsey. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p77-78
Tactical naval helicopters can help. D.A. Dahl, LCDR. tab illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p72-74
North Atlantic Treaty Organization
ACE (Allied Command Europe) forces meeting future challenges. John M. Shalikashvili, Gen. illus por. *International Defense Review* (Defense '93): p5-8
End of the Cold War opens a new future for NATO; drawn from remarks to the North Atlantic Assembly meeting, Berlin, May '93. John M. Shalikashvili, Gen. por illus. *Officer* 69 no 8 (Aug '93): p49-55
French view (of NATO): Developing a European identity; comments at the fall meeting of the North Atlantic Assembly. Francois Heisbourg. por. *Officer* 69 no 1 (Jan '93): p29-30
NATO forces proving flexible, mobile. Manfred Wörner. illus por. *Officer* 69 no 8 (Aug '93): p12-15
NATO: Is it worth the trouble? William F. Hickman, CAPT. *Naval War College Review* 46 no 3 (Summer '93): p36-46
NATO's eastern dimension: New roles for the alliance in securing the peace in Europe. Jamie Shea. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p55-56+
NATO's new strategic concept: Roles evolve as priorities shift. Richard Vincent, FM. illus por. *Officer* 69 no 8 (Aug '93): p20-23
Task tough (for NATO Reservists) in new era. Dieter Clauss, Gen. por illus. *Officer* 69 no 8 (Aug '93): p16-19
Winds of change batter European security structures. Carey Schofield. illus por. *International Defense Review* 26 no 11 (Nov '93): p857-858+
With Cold War over and the USSR no more, NATO is in a difficult transition phase. Alexander A.C. Gerry, Col, Ret. por illus. *Officer* 69 no 1 (Jan '93): p27-28
Reserve Forces
Air Force
United States
Around the world (with the Air Force Reserve). David G. Palmer, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p56-58
Armed Forces
United States
American might in new scenario. John O. Marsh, Jr. illus por. *Officer* 69 no 2 (Feb '93): p42-49
Reserve shares success story. Stephen M. Duncan. illus por. *Officer* 69 no 2 (Feb '93): p34-40
Roles, missions (of Reserve components) under scrutiny. Sam Nunn. illus por. *Officer* 69 no 2 (Feb '93): p20-24
Roles of modern (Army) Reserve. Eric Rojo, Col and Richard Feeney, LCDR. illus. *Officer* 69 no 5 (May '93): p20-22
Army
United States
MACOM (Major Command) status (for Army Reserve) '93 goal. Frank Edens, Col, Ret. illus. *Officer* 69 no 6 (Jun '93): p21-24
Positive force in future plans (Army Reserve). Roger W. Sandler, MajGen. illus por. *Officer* 69 no 2 (Feb '93): p50-53+
Reserves can do more. Frank Edens, Col, Ret. illus. *Officer* 69 no 11 (Nov '93): p24-27
United Nations
United Nations peacekeeping: Ends versus means. William H. Lewis and John O.B. Sewall. illus map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p48-57
ROMANIA
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
See also
Armed Forces - Romania
Foreign Relations
Hungary
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Moldova
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
ROMANYCH, Marc J., Maj, jt auth
Strategic rotation (Patriot air defense units in Southwest Asia). David E. Neely, LtCol and Marc J. Romanych, Maj. illus por. *Air Defense Artillery* (Nov-Dec '93): p30-34
ROME
History
Besiegers besieged (Battle of Alesia, 52 B.C.). Donald O'Reilly. illus map bibliog. *Military History* 9 no 6 (Feb '93): p58-65+
ROONEY, David
Burma victory: Imphal, Kohima and the Chindit issue, March 1944 to May 1945; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p90-91
Military Review 73 no 7 (Jul '93): p77
ROOS, John G.
Army enters round two of four-round anti-fratricide fight. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p9-10
Bush administration heavyweights reunite: Group will promote America's international leadership. por. *Armed Forces Journal International* 131 no 1 (Aug '93): p8
Exclusive AFJI interview with: General Klaus Naumann, Chief of Staff of the German armed forces. por. *Armed Forces Journal International* 130 no 7 (Feb '93): p45-46
First glimpse of Bottom-Up Review was a nice job of packaging, anyway. tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p17-18
From the boardroom: Eugene Buckley, President, Sikorsky Aircraft, United Technologies Corporation. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p36
From the boardroom: Lt. Gen. Winston Choo, retired Chief, Singapore armed forces, Chairman, Chartered Industries of Singapore; interview. por illus. *Armed Forces Journal International* 130 no 8 (Mar '93): p42+
Future of US' attack sub fleet depends less on finding new missions than on shedding light on what it's been doing all along. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p30-32
Hoping against history that air strikes against the Serbs won't be necessary. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p8
If Baghdad takes another hit, Iraq will bank consolation prize (Iraq's overseas financial investment). illus por. *Armed Forces Journal International* 130 no 12 (Jul '93): p16
Interview with General Gordon R. Sullivan, Chief of Staff, US Army. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p36+
(Interview with) Hank Hayes, President, Texas Instruments, Inc. Defense Systems & Electronics Group. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p51
Joint task forces: Mix 'n' match solutions to crisis response. illus por. *Armed Forces Journal International* 130 no 6 (Jan '93): p33-34+
Orchestrating airdrops to Bosnia and enforcing the shipping embargo against the former Yugoslavia; interview with ADM Mike Boorda. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p23-24
Perils of peacekeeping: Tallying the costs in blood, coin, prestige, and readiness. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p13-17
Point man in the Yugoslav embargo (RAdm Enrico Martinotti); interview. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p29
Still waiting for thaw to melt last vestige of Cold War (in Korea). illus por. *Armed Forces Journal International* 130 no 8 (Mar '93): p34+
Training & simulation: Battleground for digitized warriors. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p40-41
US Army MPs (military police) about to net wheeled armored security vehicles. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p13-14
US Army puts sea legs under tanks. illus por. *Armed Forces Journal International* 131 no 3 (Oct '93): p20
-- jt auth
Senator Carl Levin (D-MI): Let's bridge the gap between defense and commercial R&D (research and development) efforts; interview. James C. Hyde and John G. Roos. por. *Armed Forces Journal International* 130 no 11 (Jun '93): p4+
ROPELEWSKI, Robert
Export control shifts aim to convert, diversify. *Signal* 47 no 10 (Jun '93): p69-70+
Making sense of sensor data. illus. *Interavia/Aerospace World* 48 (Sep '93): p55-56
Martin Marietta goes for growth. por illus tab. *Interavia/Aerospace World* 48 (Jan '93): p18+
New horse for the US Army. illus tab. *Interavia/Aerospace World* 48 (Apr '93): p69-71
Role shift keeps Vought (Aircraft) taut, viable. illus por. *Interavia/Aerospace World* 48 (Aug '93): p17+
Smaller US defence budget favours industry. illus. *Interavia/Aerospace World* 48 (May '93): p20
Team helps analysts cope with data flood. illus. *Signal* 47 no 12 (Aug '93): p40-45
Time of transition at McDonnell Helicopters. illus. *Interavia/Aerospace World* 48 (Apr '93): p18-19
US air defences for the next century. chart

ROPELEWSKI, Robert (cont'd.)
illus. *Interavia/Aerospace World* 48 (Apr '93): p72-73
-- **and Sweetman, Bill**
US government, industry seek competitive solutions. illus. *Interavia/Aerospace World* 48 (Aug '93): p23-27
-- **and others**
Keeping old fighters combat-capable. Robert Ropelewski, and others. illus. *Interavia/Aerospace World* 48 (May '93): p62-65
ROPER, John, jt editor
Western Europe and the Gulf; book review. *Survival* 35 no 1 (Spring '93): p182-183
ROPER, Peter W.
Jedediah Hotchkiss: Rebel mapmaker and Virginia businessman; book review. *Army* 43 no 3 (Mar '93): p60
ROSELLO, Victor M., LtCol
Lessons from El Salvador. bibliog. *Parameters* 23 no 4 (Winter '93-94): p100-108
ROSEN, Stephen Peter
Service redundancy: Waste or hidden capability? illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p36-39
ROSENBACH, William E.
-- **jt editor**
Military leadership: In pursuit of excellence, 2d ed; book review. *Military Review* 73 no 8 (Aug '93): p76-77
Parameters 23 no 4 (Winter '93-94): p125-127
ROSENBERG, Eric
Balkan patrol. illus. *Air Force Magazine* 76 no 10 (Oct '93): p40-42
ROSENBERG, Robert A., MajGen, Ret, jt auth
Space importance grows as a future battleground. William E. Howard, III and Robert A. Rosenberg, MajGen, Ret. illus. *Signal* 47 no 12 (Aug '93): p57-60
ROSENFELD, John R., Lt
S-3 Air: More than an airspace coordinator. illus. *Infantry* 83 no 6 (Nov-Dec '93): p13-14
ROSKEY, William
Korea's costliest battle: The POW impasse. illus map bibliog. *Parameters* 23 no 2 (Summer '93): p96-106
ROSKIN, Michael G.
Macedonia and Albania: The missing alliance. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p91-99
ROSS, Andrew L., editor
Political economy of defense: Issues and perspectives; book review. *Armed Forces & Society* 19 no 3 (Spring '93): p460-462
ROSS, James W., Maj
Logistics training at AFIT (Air Force Institute of Technology). illus. *Army Logistician* (May-Jun '93): p38-39
ROSS, Jimmy D., Gen
Legacy for '90s in Louisiana Maneuvers. illus. *Army* 43 no 6 (Jun '93): p16-20
about
AMC (Army Materiel Command): Leaner, more capable and ready. Jimmy D. Ross, Gen. illus por. *Army* 43 no 10 (Oct '93): p56-58+
ROSS, Marc
Cockpit technology forms swift roller-coaster ride. illus. *National Defense* 78 no 492 (Nov '93): p27-28
ROSS, Mike, LtCol, jt auth
New army security assistance training management organization. Jerry Thompson, Col and Mike Ross, LtCol. chart. *DISAM Journal* 15 no 3 (Spring '93): p80-93
ROSSER, Paul C.
-- **and Lowe, Thomas M., III**
Developing business in Eastern Europe. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p4-7
ROSSI, John, Capt
New and improved FM 100-5: New operations manual sheds light on 20th century battlefields. illus. *Air Defense Artillery* (Nov-Dec '93): p2-7
ROTATION
Army
United States
Strategic rotation (Patriot air defense units in Southwest Asia). David E. Neely, LtCol and Marc J. Romanych, Maj. illus por. *Air Defense Artillery* (Nov-Dec '93): p30-34
ROTH, Margaret
Funding gap imperils medical services, officals say. *Air Force Times* 53 no 41 (May 17 '93): p9
Nasty language. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p37-38
-- **jt auth**
Health plan offers choices to military. Soraya S. Nelson and Margaret Roth. *Air Force Times* 54 no 8 (Sep 27 '93): p6
ROTHBRUST, Florian K.
Guderian's XIXth Panzer Corps and the battle of France: Breakthrough in the Ardennes, May 1940; book review. *Marine Corps Gazette* 77 no 8 (Aug '93): p102+
ROTHSTEIN, Edward C., Capt, jt auth
NTC (National Training Center) lessons learned: The scout FRAGO (fragmentary order). Steven W. Gardner, LtCol and Edward C. Rothstein, Capt. illus. *Infantry* 83 no 5 (Sep-Oct '93): p45-46
ROTTER, Sharon D., jt auth
Software reuse key element of Navy data base structure. Marion G. Ceruti and Sharon D. Rotter. *Signal* 48 no 1 (Sep '93): p55-56
ROUNCE, Scott, LtCol
Carburetor and electric credo: Think and do good work. illus bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p28-31
ROWNY, Edward L.
It takes one to tango; book review. *Airpower Journal* 7 no 4 (Winter '93): p85
Military Review 73 no 6 (Jun '93): p86
Strategic Review 21 no 2 (Spring '93): p68-70
ROY, Norbert
-- **and Diehl, Roland**
Gallium arsenide--a key technology: Applications for communication, sensors, and smart ammunition. illus chart. *Military Technology* 17 no 9 (Sep '93): p84-92
ROYALE, Trevor
Glubb Pasha; book review. *RUSI Journal* 137 no 6 (Dec '92): p78-80
ROYSTER, Charles
Destructive war: William Tecumseh Sherman, Stonewall Jackson, and the Americans; book review. *Military Review* 73 no 2 (Feb '93): p86-87
ROZMAN, Thomas R., LtCol, Ret
Make-believe war on the Red River. illus tab map. *Army* 43 no 6 (Jun '93): p31-34+
Theater level training strategy. illus bibliog. *Military Review* 73 no 3 (Mar '93): p70-80
RUBIN, Barnett R.
Fragmentation of Tajikistan. map bibliog. *Survival* 35 no 4 (Winter '93-94): p71-91
RUDD, Glenn A.
U.S. military assistance and sales to East Asia; statement before a subcommittee of the Committee on Foreign Affairs, 6 May '93. *DISAM Journal* 15 no 4 (Summer '93): p85-87
RUDD, Gordon W., LtCol
24th MEU (SOC) (Marine Expeditionary Unit (Special Operation Capable)) and Operation Provide Comfort: A second look. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p20-22
RUDMAN, John F., Col
Myths and misconceptions about the Paladin. illus. *Field Artillery* (Oct '93): p36-37
RUDNEY, Robert
Europe: Integration or fragmentation? illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p13
RUESCHMEYER, Dietrich
-- **and others**
Capitalist development and democracy; book review. Dietrich Rueschmeyer, and others. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p345
RUFFIN, Maj
Key to successful contracting-- contractors' past performance. *TIG Brief* 45 no 4 (Jul-Aug '93): p20
RUHE, Volker
Shaping Euro-Atlantic policies: A grand strategy for a new era. *Survival* 35 no 2 (Summer '93): p129-137
RULLMAN, Mark D., Capt
T-Bone tactics (pairing radar and nonradar-equipped aircraft as a force multiplier). illus. *Marine Corps Gazette* 77 no 5 (May '93): p40-41
RUNKLE, George W.
Value engineering on base: Stretching the shrinking MILCON (military construction) dollar. illus por. *Military Engineer* 85 no 557 (Jul '93): p66-67
RUNWAYS
NCEL (Naval Civil Engineering Laboratory) sea-ice grader. Joseph L. Barthelemy and Claude E. Thomas. illus. *Military Engineer* 85 no 558 (Aug '93): p30-32
Standard instrument departures: What's the big deal? illus. *Combat Edge* 2 no 4 (Sep '93): p24-28
See also
AIRSTRIPS
Safety Measures
Aviation sign language. Dean Chamberlain. illus tab. *Flying Safety* 49 no 7 (Jul '93): p14-15
Survivability
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
RUPP, Rainer W.
Swords into plough shares? Conversion of the Russian defence industry. illus. *Asian Defence Journal* no 9 (Sep '92): p23+
RUSBRIDGER, James
-- **and Nave, Eric, Capt**
Betrayal at Pearl Harbor: How Churchill lured Roosevelt into WWII; book review. *Military Review* 73 no 4 (Apr '93): p84-85
RUSHWORTH, Robert A., MajGen
about
R.A. Rushworth, X-15 test pilot and astronaut, dies. Kenneth Talley. obit. *Air Force Times* 53 no 36 (Apr 12 '93): p27
RUSSELL, Don
Campaigning with King: Charles King, chronicler of the old army; book review. *Military Review* 73 no 2 (Feb '93): p85
RUSSELL, Marvin N., Capt
System description: Unit Level Logistics System - Aviation (ULLS-A). tab illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p11-16
RUSSIA
Change and continuity in the former KGB. James Sherr. chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p110-112
Escalation of the Tajikistan conflict. James Sherr. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p514-516

RUSSIA (cont'd.)
Kamov's KA-50 Hokum helicopter. Charles T. Robbins, CW4. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p17-26
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
New dangers in the new world order; remarks at the National Defense University, Mar '93. Les Aspin. *Defense Issues* 8 no 11 ('93): p1-5
Reforms in the Russian provinces: A challenge to the centre; based on a presentation to the Institute, 9 Jun '93. Michael Binyon. illus. *RUSI Journal* 138 no 4 (Aug '93): p29-33
Warming trend in Siberia (search and rescue exercise with Russian and American troops). Anne M. Proctor, SSgt. illus. *Airman* 37 no 7 (Jul '93): p2-5
See also
AEROSPACE INDUSTRY AND TRADE - Russia
AEROSPACE POWER - Russia
AGRICULTURE - Russia
AIR DEFENSES - Russia
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AIRPLANES, MILITARY - Russia
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UNITED STATES - Foreign Relations - Russia
WARSHIPS - Russia
WEAPONS - Russia
WORLD WAR II - Campaigns and Battles - Russia

Economic Conditions

Destiny of conversion is that of Russia. Mikhail Malei. illus. *Military Technology* 17 no 3 (Mar '93): p53-55
Restructuring the Russian society: Capitalism or economic addiction. David Arnold and Albert Mitchum, LtCol. bibliog. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p8+
Russian military-industrial complex after the watershed. Evgeni Kogan. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p446-449

Foreign Economic Relations

Russians open the Arctic for business. Lawson W. Brigham, CAPT. map. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p92-93

Foreign Policy

Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Constraints on Russian responses to the Yugoslav crisis. John Lough. illus bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p365-366
Russia, Central Asia and the Persian Gulf. Roland Dannreuther. *Survival* 35 no 4 (Winter '93-94): p92-112
Russia, the West and European security. S. Neil MacFarlane. bibliog. *Survival* 35 no 3 (Autumn '93): p3-25
Russian policy in post-Cold War Pacific Asia: Strategic aspects; paper read at the Defence Services Asia '92 Conference. Gennady Chufrin. illus por tab. *Asian Defence Journal* no 8 (Aug '92): p28-33
Russia's foreign policy alternatives. Alexei G. Arbatov. bibliog. *International Security* 18 no 2 (Fall '93): p5-43

Foreign Relations

Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Flying in the face of adversity. Piotr Butowski. por illus. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p15+
Russia and NATO: A vital partnership for European security. Sergey Stepashin. *RUSI Journal* 138 no 4 (Aug '93): p11-17
Russia is pursuing a new strategy of partnership with the West; from comments at the Interallied Confederation of Reserve Officers seminar in Germany. Nicolai Affanasievsky. illus por. *Officer* 69 no 4 (Apr '93): p32+

Asia

Russian policy in post-Cold War Pacific Asia: Strategic aspects; paper read at the Defence Services Asia '92 Conference. Gennady Chufrin. illus por tab. *Asian Defence Journal* no 8 (Aug '92): p28-33

Asia, Central

Russia, Central Asia and the Persian Gulf. Roland Dannreuther. *Survival* 35 no 4 (Winter '93-94): p92-112

Estonia

Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61

Europe, Western

Russia, the West and European security. S. Neil MacFarlane. bibliog. *Survival* 35 no 3 (Autumn '93): p3-25

Great Britain

History

At the roof of the world, the Great Game moved into Tibet itself for a finale...with an added player. John H. Waller. illus. *Military History* 10 no 1 (Apr '93): p18+

India

India: Russian connection revitalized. Julian Gearing. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p27. Also vol 20 no 1

Iran

American perceptions of Iran: The tradition of fear and conflicting interests endures. P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28

Japan

Can it (the Russian Federation) last? Vera Butler. map tab. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p14-15

Korea (South)

South Korean business: Diversify for survival. Carol Reed, and others. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+

Latvia

Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61

Lithuania

Soviet withdrawal from the Baltic states. por. *Military Technology* 17 no 9 (Sep '93): p61

Pacific Region

Russian policy in post-Cold War Pacific Asia: Strategic aspects; paper read at the Defence Services Asia '92 Conference. Gennady Chufrin. illus por tab. *Asian Defence Journal* no 8 (Aug '92): p28-33

Persian Gulf Region

Russia, Central Asia and the Persian Gulf. Roland Dannreuther. *Survival* 35 no 4 (Winter '93-94): p92-112

United States

Ethnic conflict in Russia: Implications for the United States. Ronald K. McMullen. tab map bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p201-218
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72

RUSSIA (cont'd.)
Jane's interview (with Ambassador Strobe Talbott). Barbara Starr. por. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p32
Little translation in flight: California and Maryland Guardsmen translate for Russians. Jean Marie Beall, Maj. illus. *National Guard* 47 no 11 (Nov '93): p26-28
Russia and arms control: The trials of transition to a post-Soviet era. Sergei Fedorenko. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p45-58
History
Born to war (Iman Shamyl). Geoffrey J. Skelton. por. *Military History* 9 no 6 (Feb '93): p18+
Politics and Government
Another Shtorm--forces of the 1993 Moscow Coup. Mark Galeotti. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p539-540
Can it (the Russian Federation) last? Vera Butler. map tab. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p14-15
Military future for the Cossacks? Mark Galeotti. illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p104-106
Moscow's emerging security decisionmaking system: The role of the Security Council. Ellen Jones and James H. Brusstar. chart tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p345-374
Nationalism and the crisis of the post-Soviet state. Jack Snyder. bibliog. *Survival* 35 no 1 (Spring '93): p5-26
Political struggle in Russia involves matters of both reform and power. Herman Pirchner, Jr. por illus. *Officer* 69 no 6 (Jun '93): p40-41
Russian Bonaparte (possibility of a Russian military coup)? Hung P. Nguyen. por. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p68-72
Russia's armed forces in the year 2000. Richard F. Staar. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40
Russia's foreign policy alternatives. Alexei G. Arbatov. bibliog. *International Security* 18 no 2 (Fall '93): p5-43
Security dilemma and ethnic conflict. Barry R. Posen. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
RUST, S. Marlee
US-Thai relations during the 1980s: The issue of intellectual property rights. bibliog. *Journal of Legal Studies* 3 ('92): p161-176
RUSTON, Guy J.
Commissioner Thompson's bizarre war was nearly laughable--up to a recently revealed point (Jacob Thompson in the Civil War). por. *Military History* 10 no 6 (Feb '94): p8+
RUTHERFORD, Jerry B., LtGen
about
Shaping the battlefield--deep operations in V Corps; interview. Jerry C. Hill, LtCol. por illus. *Field Artillery* (Apr '93): p7-10
RUTHERFORD, Robert L., Gen
about
Preparing the Pacific; interview with Gen Robert L. Rutherford--PACAF's new boss. Timothy P. Barela, TSgt. illus. *Airman* 37 no 6 (Jun '93): p42-43
RUTHERFORD, Wilson R., III, Col
Brute force logistics. illus. *Military Review* 73 no 3 (Mar '93): p61-69
RWANDA
See also
Armed Forces - Rwanda
RYAN, David D.
Four days in 1865: The fall of Richmond; book review.
Military History 10 no 5 (Dec '93): p90+
RYAN, Henry Butterfield
New diplomacy. por. *Government Executive* 25 no 2 (Feb '93): p36-38
RYAN, Shella M., Capt
Aircrew Survival Armor Recovery Vest. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p52-53
RYAN, Stephen L.
ASEAN's regional security forum: Giving Southeast Asia a voice in world affairs. illus. *Asian Defence Journal* no 9 (Sep '93): p58+
RYAN, Thomas, RADM
about
Jane's interview (with US Navy Rear Admiral Thomas Ryan, assistant chief of naval operations for undersea warfare). Barbara Starr. por. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p32
RYMISZEWSKI, Tony
DSMC/FAA (Defense Systems Management College/Federal Aviation Administration) interagency agreement: "Kicked off" July 26. por. *Program Manager* 22 no 5 (Sep-Oct '93): p6-7

S

S A B M I S (Strategic Antiballistic Missile Intercept System). *See* MISSILE DEFENSE
S A C E U R. *See* ALLIED COMMAND EUROPE
S A C L A N T. *See* ALLIED COMMAND ATLANTIC
S A L T. *See* ARMS CONTROL
S A R. *See* SEARCH AND RESCUE
S D I. *See* STRATEGIC DEFENSE
S E S. *See* AIR CUSHION VEHICLES
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S P A C O M. *See* SPACE COMMAND
S T A R T. *See* ARMS CONTROL
S T O L. *See* AIRPLANES, V/STOL
S T R A T C O M. *See* STRATEGIC COMMAND
SACHI THANANTHAN, R., Maj
British Aerospace revamped to meet challenges ahead (company profile). illus por. *Asian Defence Journal* no 4 (Apr '92): p80-82
Exclusive interview with Dr. Yeo Ning Hong, Singapore's defence minister. illus. *Asian Defence Journal* no 2 (Feb '92): p6-7+
Exclusive interview with Malaysia's defence minister. por illus. *Asian Defence Journal* no 4 (Apr '92): p6-7+
Exclusive interview with Senator Robert Ray, Australia's Defence Minister. illus por map. *Asian Defence Journal* no 11 (Nov '92): p6-7+
Exclusive interview with the chairman of SOFMA. por. *Asian Defence Journal* no 4 (Apr '92): p92-93
-- and Nasruddin, Ellisha
Airshows downunder--a great success, pt 2. *Asian Defence Journal* no 1 (Jan '93): p144-148. Pt 1, no 12 (Dec '92): p68-71+
-- and others
Military balance: Asia-Pacific. R. Sachi thananthan, Maj, and others. map illus. *Asian Defence Journal* no 1 (Jan '93): p90-92+
SACKTON, Frank, LtGen, Ret
How to build a winning team. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p26-29
SADARANANDA, Dana V.
Beyond Stalingrad: Manstein and the operations of Army Group Don; book review.
Armor 102 no 1 (Jan-Feb '93): p52-53
SADLER, Georgia C., CAPT, Ret
Polling data (on women in combat). illus tab. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p51-54
SAFETY MEASURES
See FLYING SAFETY; GROUND SAFETY; WATER SAFETY
See also
Subhead Safety Measures under specific subjects, e.g. AMMUNITION - Safety Measures
SAFETY PROGRAMS
Air Force
Aircraft mishap investigations & release of information in wartime operations. Bridge, Col. *TIG Brief* 44 no 6 (Nov-Dec '92): p22
Attitude--involvement--direction. Roger Forsyth, Maj. *Combat Edge* 1 no 12 (May '93): p4-6
Eye protection on the job: Are you prepared? Walter B. King, Capt. *Combat Edge* 1 no 8 (Jan '93): p22
Families in conflict. Joseph A. Bubala. *Combat Edge* 1 no 10 (Mar '93): p10-12
Promise of confidentiality. Dan Eagle, LtCol. *TIG Brief* 45 no 3 (May-Jun '93): p22
Promise of confidentiality (safety investigation board reports). Dan Eagle, LtCol. *Combat Edge* 1 no 12 (May '93): p16
Safety and anger. Thomas P. Azar, Ch(Capt). *Combat Edge* 2 no 3 (Aug '93): p26-28
Safety enhancers--your chaplain. Thomas P. Azar, Ch(Capt). *Combat Edge* 1 no 8 (Jan '93): p12-13
Suicide & safety. Thomas P. Azar, Ch(Capt). illus. *Combat Edge* 2 no 6 (Nov '93): p28-31
"We care" umbrella. Mike Mehalko. illus chart tab. *Combat Edge* 2 no 6 (Nov '93): p8-11
What is a flight safety program? Tom Farrier, Maj. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p12-15
SAHARA
Reflections of an IMA (individual mobilization augmentee): With the United Nations in the Sahara. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p14-15
SAILPLANES. *See* GLIDERS
SAITO, Jon
UNTAC (United Nations Transitional Authority in Cambodia): A success story? illus. *Asian Defence Journal* no 5 (May '93): p20-23+
SALARIES
See also
Subhead Salaries and Wages under specific subjects, e.g. Air Force - United States - Salaries and Wages
SALE, David F., Col
-- and Lund, Gregory J., Capt
AH-64 Apache program update. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p13-16
SALESKY, Mark E., Maj
Tools and total Army quality. illus. *Ordnance* (May '93): p6-8
SALMON, Gary Prado, Gen
Defeat of Che Guevara: Military response to guerrilla challenge in Bolivia; book review. *Marine Corps Gazette* 77 no 2 (Feb '93): p85
SALOMON, Leon E., LtGen
about
Power-projection logistics. Leon E. Salomon, LtGen. illus por. *Army* 43 no 10 (Oct '93):

SALOMON, Leon E., LtGen (cont'd.)
p162-165+
SALTER, Charles A., LtCol
-- and Shippee, Ronald L., Maj
Dietary fat. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p58-61
SALUTES, MILITARY. *See* MILITARY CEREMONIES, HONORS AND SALUTES
SAMELSON, Louis J.
New security assistance legislation for Fiscal Year 1993. tab bibliog. *DISAM Journal* 15 no 2 (Winter '92-93): p1-31
SAMSON, Gregory J.
Nomonhan: Prelude to World War II. illus tab map bibliog. *Armor* 102 no 3 (May-Jun '93): p26-31
SAMUELS, Martin
Doctrine and dogma: German and British infantry tactics in the First World War; book review.
Military Review 73 no 11 (Nov '93): p78-79
SANDERS, James D.
-- and others
Soldiers of misfortune: Washington's secret betrayal of American POWs in the Soviet Union; book review. James D. Sanders, and others.
Military Review 73 no 10 (Oct '93): p66-67
SANDFORD, Bobby, Capt
Ogden Data Device (ODD): What is it, what can it do, and where is it going? illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p28-30
SANDLER, Neal
State-run sector fights for a future. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p29-30
SANDLER, Roger W., MajGen
about
Bridging the gap--new Reserve roles. Roger W. Sandler, MajGen. illus por. *Army* 43 no 10 (Oct '93): p126-128+
Positive force in future plans (Army Reserve). Roger W. Sandler, MajGen. illus por. *Officer* 69 no 2 (Feb '93): p50-53+
Reserve chief must juggle money, missions; interview. por. *Army Times* 53 no 38 (Apr 19 '93): p20
SANDLER, Stanley
Segregated skies: All-black combat squadrons of WWII; book review.
Air Power History 39 no 4 (Winter '92): p46-47
Airpower Journal 7 no 1 (Spring '93): p88-89
Military Review 73 no 2 (Feb '93): p82
SARACINO, Peter
Keeping the peace: How one country meets its commitments. *International Defense Review* 26 no 5 (May '93): p369
Peacekeeping '93 show report. illus. *International Defense Review* 26 no 5 (May '93): p374-375
Polemics and prescriptions: Interview with a peacekeeper general. illus. *International Defense Review* 26 no 5 (May '93): p370-371
SARIIBRAHIMOGLU, Lale
Turkey looks for trading partners. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p50
Turkey weighs up the WEU's (Western European Union) benefits. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p29-30
SARTO, Adriano, Capt
Italy's Navy ready in the Med (Mediterranean Sea). illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p58-62
SASSHEEN, R.S.
Charge for new partners by US defence companies. illus. *Asian Defence Journal* no 1 (Jan '93): p142-143
CMN offers partnership in Asian region. *Asian Defence Journal* no 5 (May '92): p78
Fleets at risk: Thomson-CSF beats the threat (company profile). illus. *Asian Defence Journal* no 4 (Apr '92): p66-67
Indonesia--nation wants political changes. illus por. *Asian Defence Journal* no 7 (Jul '92): p38-41
Multiple Launch Rocket System. illus. *Asian Defence Journal* no 4 (Apr '92): p50-52
Thomson-CSF with French forces in Cambodia (company profile). illus. *Asian Defence Journal* no 11 (Nov '92): p81-83
SATELLITES, ARTIFICIAL
Global race in satellite technology. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 11 (Nov '93): p9. Table only
See also
SPACE STATIONS
China (People's Republic)
China's recoverable satellite programme. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p517-522
Commercial Applications
Satellites: A tool for environmental logistics planning. L. Kay MacDonald. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p9-14
Communication Applications
NASA's advanced spacecraft orbital switchboard readied. illus. *Signal* 47 no 8 (Apr '93): p39-41
Satellite data links offer global access. illus. *Signal* 47 no 8 (Apr '93): p43-45
U.S. risks forfeiting satellite communications science. illus. *Signal* 48 no 4 (Dec '93): p29-31
Educational Applications
INSAT-2 confirms India's space ambitions. Hormuz P. Mama. illus map. *Interavia/Aerospace World* 48 no 2 (Feb '93): p62-63
Europe
Can Europe's satellite industry survive? Chris Bulloch. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p58-60
Great Britain
25 years of British military satellite communications. Dennis Cummings. illus tab. *RUSI Journal* 138 no 5 (Oct '93): p44-49
History
Great Britain
25 years of British military satellite communications. Dennis Cummings. illus tab. *RUSI Journal* 138 no 5 (Oct '93): p44-49
Launching
Motivations for producing ballistic missiles and satellite launch vehicles. Andrew W. Hull. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p86-89
Worldwide spacecraft launches. See issues of *Jane's Intelligence Review*
Military Applications
25 years of British military satellite communications. Dennis Cummings. illus tab. *RUSI Journal* 138 no 5 (Oct '93): p44-49
Air Force weapons. illus. *Airman* 37 no 9 (Sep '93): p45-56
Enemies could use GPS (Global Positioning System) for their favor. Lisa Burgess and Neil Munro. illus. *Army Times* 54 no 20 (Dec 13 '93): p40
How Navstar (the Navstar Global Positioning System) became indispensable. Michael R. Rip. tab illus. *Air Force Magazine* 76 no 11 (Nov '93): p46-49
Making sense out of military space. Bill Sweetman. illus. *International Defense Review* 26 no 9 (Sep '93): p705-710
Satellites manage future battlefields. illus. *Signal* 47 no 5 (Jan '93): p58-60
Secret mission of NRO (National Reconnaissance Office). Bill Gertz. illus. *Air Force Magazine* 76 no 6 (Jun '93): p60-63
Space importance grows as a future battleground. William E. Howard, III and Robert A. Rosenberg, MajGen, Ret. illus. *Signal* 47 no 12 (Aug '93): p57-60
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
Space-based radars enhance verification. Bhupendra Jasani. illus bibliog. *International Defense Review* 26 no 9 (Sep '93): p743-744
Space-based sensors offer tactical missile defense. John L. Piotrowski, Gen, Ret. illus. *Signal* 48 no 4 (Dec '93): p61-62
Squeezing the most out of space (military satellites). Sheila Galatowitsch. illus. *Defense Electronics* 25 no 1 (Jan '93): p50-54
Value of civilian satellite imagery. Bhupendra Jasani. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p235-239
Why (interest in U.S.) Space (Command) for the Army? Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p24
Navigation Applications
Navigation satellites spur precision approach flying. *Signal* 48 no 1 (Sep '93): p22-24
Satellite hybrid sensors fly precise curved approaches. *Signal* 48 no 1 (Sep '93): p26
See also
SPACE PROJECT - Navstar
Oceanographic Applications
Diving into the future (Navy support of the Jason Project). Peter J. Brown. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p76-80
United States
Assessing the military industrial base: Air Force Space and Missile Systems Center's technique. Ed Houston. illus tab. *Program Manager* 22 no 6 (Nov-Dec '93): p36-43
SATELLITES, RECONNAISSANCE
Making sense out of military space. Bill Sweetman. illus. *International Defense Review* 26 no 9 (Sep '93): p705-710
Why not just satellites? Bill Sweetman. illus. *International Defense Review* 26 no 2 (Feb '93): p107
SATTERFIELD, Archie
Day the war began; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
Army 43 no 5 (May '93): p60-61
Military Review 73 no 10 (Oct '93): p79
SATTLER, Laurie F., Capt
Senior leaders discuss USAREUR (U.S. Army, Europe) logistics challenges. illus. *Army Logistician* (Sep-Oct '93): p8-9
SAUDI ARABIA
'Ghostbusters' in the Saudi desert-- operating heavy equipment transporters. Karen E. Good, Maj. illus. *Army Logistician* (May-Jun '93): p14-17
See also
Air Force - Saudi Arabia
AIRPLANES, MILITARY - Saudi Arabia
Armed Forces - Saudi Arabia
WEAPONS PROCUREMENT - Saudi Arabia

SAUDI ARABIA (cont'd.)
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
Islamic fundamentalism and Western- style democracy in Saudi Arabia. Isaak Yusuf. illus por map. *Asian Defence Journal* no 3 (Mar '93): p24-26
Social Conditions
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
SAUERWEIN, Brigitte
Can crises be nipped in the bud? illus. *International Defense Review* 26 no 5 (May '93): p355-356
European security: The institutional challenge. illus por tab bibliog. *International Defense Review* 26 no 1 (Jan '93): p31-34
Italy implements NATO's new strategy. illus. *International Defense Review* 26 no 2 (Feb '93): p114-115
Rich in arms, poor in tradition: The Ukrainian armed forces. tab bibliog. *International Defense Review* 26 no 4 (Apr '93): p317-318
START II: The Ukrainian factor overlooked? tab. *International Defense Review* 26 no 2 (Feb '93): p112-113
WEU (Western European Union) closing in on NATO--room for two? por. *International Defense Review* 26 no 3 (Mar '93): p187
SAUNDBY, R.H.M.S., SqLdr
No 45 Squadron in Iraq, 1922. por illus. *Hawk* ('93): p66-68. Reprinted from 1928 issue of The Hawk
SAUNDBY, Robert, AM
about
No 45 Squadron in Iraq, 1922. R.H.M.S. Saundby, SqLdr. por illus. *Hawk* ('93): p66-68. Reprinted from 1928 issue of The Hawk
SAUNDERS, Derek, jt auth
Hougoumont: The key to victory at Waterloo; book review. Julian Paget and Derek Saunders.
Army Quarterly & Defence Journal 122 no 4 (Oct '92): p505
SAUNDERS, D.J., AVM
UK logistics planning--the way ahead. *RUSI Journal* 137 no 6 (Dec '92): p22-26
SAUNDERS, John, jt editor
Population change and European security; book review.
Survival 35 no 1 (Spring '93): p185-186
SAWYER, Ralph D.
Seven military classics of ancient China; book review.
Air Force Times 53 no 45 (Jun 14 '93): p62
SAWYER, Roy R., II, Maj
Air Force Security Assistance Training Squadron. illus chart. *DISAM Journal* 15 no 3 (Spring '93): p1-10
SAYIGH, Yezid
Arab military industry: Capability, performance and impact; book review.
RUSI Journal 138 no 3 (Jun '93): p66
Survival 35 no 3 (Autumn '93): p183-184
SBROCCO, Edward A., Capt
Company family support groups as combat multipliers. illus. *Infantry* 83 no 3 (May-Jun '93): p8-9
SCALES, Rick, LtCol
Aviation restructure initiative--the way to the future. illus tab. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p14-17
SCALES, Robert H., Jr, BrigGen
Certain victory: The U.S. Army in the Gulf War; book review.
Army 43 no 12 (Dec '93): p60
SCANDINAVIA
See also
ARMORED VEHICLES - Scandinavia
ARMS INDUSTRY AND TRADE - Scandinavia
MILITARY HISTORY - Scandinavia
MISSILE INDUSTRY AND TRADE - Scandinavia
SCANLON, Cynthia
DNA data bank IDs casualties. *Army* 43 no 5 (May '93): p47-48
SCENARIOS
Crisis response: Minimal maneuvering room; based on chapter 9 of the 1992 Joint Military Net Assessment. illus. *Defense* (Nov-Dec '92): p14-21
Lion's share of power projection. David Ochmanek and John Bordeaux. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
SCHAARE, Douglas P., Capt
-- and McCallister, William S., Capt
CAS (close air support) in the deep fight? illus. *Infantry* 83 no 5 (Sep-Oct '93): p14-16
SCHAEFER, Will F.
US Navy shipboard electro-optics: Passive sensor programmes shape up. illus. *Naval Forces* 14 no 3 ('93): p28-30+
SCHAEFFER, Beverly T.
Open systems key to Europe's interoperability. illus. *Signal* 48 no 2 (Oct '93): p47-49
-- jt auth
Integrated circuit device enables immediate information access. Paula A. Gould and Beverly T. Schaeffer. illus. *Signal* 47 no 8 (Apr '93): p55-56+
SCHAERF, Carlo, editor
Space and nuclear weaponry in the 1990's; book review.
RUSI Journal 138 no 1 (Feb '93): p63
SCHAFFER, Ronald
America in the Great War: The rise of the welfare state; book review.
Armed Forces & Society 19 no 3 (Spring '93): p453-455
SCHALLER, Richard, LtCol
Customer guide to airpower. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
SCHALLER, Robert C.
Use of statistical process control in a training environment. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p36-39
SCHALLER-KALIDE, Peter H.N., LtCol
F/RF-4. illus. *Flying Safety* 49 no 1 (Jan '93): p4-5
SCHANTZ, Herbert F.
Imaging technologies alleviate document processing concerns. *Signal* 47 no 9 (May '93): p43-45
SCHATZEL, John A., Capt
LRSD (long-range surveillance detachment): Adapt, improvise, and overcome (1st Infantry Div). illus. *Infantry* 83 no 1 (Jan-Feb '93): p38-41
SCHECK, William
"Sailing" under the British blockade was the giant submarine Deutschland, a "merchant ship". illus. *Military History* 10 no 5 (Dec '93): p8+
SCHEFFER, David J.
-- jt auth
Self-determination in the new world order; book review. Morton H. Halperin and David J. Scheffer.
Parameters 23 no 2 (Summer '93): p116-118
Survival 35 no 1 (Spring '93): p173-174
SCHEINA, Robert L.
Interview: The Chilean Navy is healthy; interview with Adm Jorge M. Busch, CINC, Chilean Navy. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p89-92
SCHEINER, Glenda
Discovering the power of empowerment. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p21-25
SCHILLING, David C., Col
about
Colonel Dave Schilling. Betty R. Kennedy. por. *Mobility Forum* 2 no 2 (Mar-Apr '93): p11-12
SCHIRMER, Robert F., Col, Ret
AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 5. illus por tab map. *American Aviation Historical Society Journal* 37 no 1 (Spring '92): p18-27. Pt 1, 36 no 1 (Spring '91): p2-23; pt 2, 36 no 2 (Summer '91): p140-146; pt 3, 36 no 3 (Fall '91): p223-235; pt 4, 36 no 4 (Winter '91): p306-313
AAC (Army Air Corps) & AAF (Army Air Force) civil primary flying schools 1939-1945, pt 9. illus por map tab. *American Aviation Historical Society Journal* 38 no 1 (Spring '93): p32-49. Pt 8, 37 no 4 (Winter '92): p300-309; pt 7, 37 no 3 (Fall '92): p215-222; pt 6, 37 no 2 (Summer '92): p128-139
SCHLESINGER, Arthur M., Jr
Disuniting of America: Reflections on a multicultural society; book review.
Marine Corps Gazette 77 no 10 (Oct '93): p78
SCHLIE, Alan
Close up: Engineer restructure initiative. chart. *Engineer* 23 (Feb '93): p20-24
SCHMIDT, David M., jt auth
Breakthrough: The career transition system for defense professionals; book review. V. William Souveroff and David M. Schmidt.
Sea Power 36 no 3 (Mar '93): p45-46
SCHMIDT, Deborah
MajGen Record, airstrike commander. por. *Air Force Times* 53 no 25 (Jan 25 '93): p6
Rules of engagement: To salute or not to salute. por illus. *Air Force Times* 53 no 29 (Feb 22 '93): p24
SCHMIDT, Wade H., LT
Top torpedo (the need for a Submarine Aggressor Squadron for training purposes). illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p130-131
SCHMINK, Marianne, jt auth
Military and the environment in the Brazilian Amazon. Charles H. Wood and Marianne Schmink. map bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p81-105
SCHMINKY, John D.
Liability of the government under the Federal Tort Claims Act for the breach of a nondelegable duty arising from the performance of a government procurement contract. bibliog. *Air Force Law Review* 36 ('92): p1-51
SCHMITT, John K., Col
-- and Hunsaker, Oren L., Maj
Aviation operations (Aviation Brigade, 2 (U.S.) ID) in Korea: Team Spirit '93. illus tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p17-21
SCHMITT, Michael N., Maj
Confluence of law and morality: Thoughts on just war. bibliog. *Journal of Legal Studies* 3 ('92): p91-106
SCHNECK, William C.
-- and others
Advances in mine warfare: Antitank

weapons, pt 3. William C. Schneck, and others. illus tab bibliog. *Engineer* 23 (Nov '93): p38-45. Pt 1, An overview. 23 (Apr '93): p2-7; pt 2, Antipersonnel mines. 23 (Aug '93): p 26-33

SCHNEIDER, Carl J., jt auth
Sound off! American military women speak out; book review. Dorothy Schneider and Carl J. Schneider. *Military History* 10 no 2 (Jun '93): p76+

SCHNEIDER, Dorothy
-- and Schneider, Carl J.
Sound off! American military women speak out; book review. *Military History* 10 no 2 (Jun '93): p76+

SCHNEIDER, Richard, Capt
about
Crash kills decorated U-2 pilot. Vago Muradian. por. *Air Force Times* 54 no 21 (Dec 27 '93): p17

SCHNEIDER, William, Jr
Financial aspects of marketing and investment in the defense industry. illus por. *International Defense Review* (Defense '93): p28-32

SCHNEIDER, Wolfgang
Thyssen Henschel's TH 495 MICV. illus. *International Defense Review* 26 no 1 (Jan '93): p60-61

SCHOFIELD, Carey
Interview with the head of Russian GRU (Army). por illus. *Jane's Intelligence Review* 5 no 3 (Mar '93): p113-114
Winds of change batter European security structures. illus por. *International Defense Review* 26 no 11 (Nov '93): p857-858+

SCHOLARSHIPS AND FELLOWSHIPS
Cadets in Korea (Junior ROTC). Larry Lane, SSgt. illus. *Soldiers* 48 no 9 (Sep '93): p28-30

SCHOLES, Edison E., MajGen
Shedding "light" on the 82nd Airborne Division; response to an Oct '92 AFJI article by Gen Mundy. por tab. *Armed Forces Journal International* 130 no 10 (May '93): p47

SCHOLES, William A.
Australia gears to changing scene in Asia-Pacific region. illus. *International Defense Review* 26 no 2 (Feb '93): p165-167

SCHOM, Alan
One hundred days: Napoleon's road to Waterloo; book review. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p100-101

SCHOOL OF ADVANCED AIRPOWER STUDIES
'Soldier scholar' graduates snapped up. Joe West. *Air Force Times* 53 no 23 (Jan 11 '93): p6

SCHOOL OF MILITARY SCIENCES, OFFICER. *See* OFFICER TRAINING SCHOOL

SCHRECK, Paul C., Capt
Combined arms exercise: Train like we fight? *Marine Corps Gazette* 77 no 5 (May '93): p42-43
Light attack helicopter squadron and the light armored reconnaissance battalion. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p36-37

SCHROEDER, Pat
about
Downsize without cutting muscle, Schroeder says; interview with Rep Pat Schroeder. Mark Tapscott. por. *Defense Electronics* 25 no 1 (Jan '93): p23-24

SCHUELER, Kathryn, Capt
Key volunteers. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p32

SCHUMM, Walter R., LtCol
-- and Lakhani, Hyder
Comments from a symbolic interaction perspective on Lakhani's "Retention cost-benefit analysis of U.S. Army junior officers--a multidisciplinary analysis"; response to previous article by Hyder Lakhani and Lakhani's reply. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p323-331

-- and Peschke, Ed, LtCol
Movement management for Desert Storm: A CONUSA perspective. illus bibliog. *Military Review* 73 no 7 (Jul '93): p72-75
Reserve back to readiness level (recovering from Desert Storm). illus tab. *Officer* 69 no 1 (Jan '93): p18-20

-- jt auth
Returning Reserve component equipment. Ed Peschke, LtCol and Walter R. Schumm, LtCol. chart. *Army Logistician* (Jul-Aug '93): p32-34

SCHUPPE, Thomas F., Col
-- and others
C-141 depot maintenance: Using simulation to define resource requirements. Thomas F. Schuppe, Col, and others. bibliog illus. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p11-15

SCHUTE, Harry J., Jr
Forgotten principles: The 28th Division in the Huertgen Forest. map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p40-44

SCHWARTZ, Bernard L.
What's really going on and what lies ahead in the defense industry--a US perspective. illus por. *International Defense Review* (Defense '93): p9-11

SCHWARTZ, George M., Capt, jt auth
Scout MOUT (Military Operations on Urban Terrain training exercise): Model for future cavalry training. Kurt D. Norman, LtCol and George M. Schwartz, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p36-41

SCHWARTZ, Michael, Capt
-- and Ray, Brian, Capt
ADA (Air Defense Artillery) says no to drugs! chart illus. *Air Defense Artillery* (Nov-Dec '93): p40-44

SCHWARZ, Benjamin C.
Dubious strategy in pursuit of a dubious enemy: A critique of U.S. post-Cold War security policy in the Third World. tab bibliog. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p263-302

SCHWARZKOPF, H. Norman, Gen, Ret
It doesn't take a hero: The autobiography; book review. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p118-122
Military Review 73 no 7 (Jul '93): p68-69
Parameters 23 no 1 (Spring '93): p20-26
Strategic Review 21 no 1 (Winter '93): p73-76

SCHWEIKART, Larry
Space plane challenges science's full spectrum. illus. *National Defense* 78 no 493 (Dec '93): p32-33

SCIENTIFIC RESEARCH
Japan
Japan lifts scientific veil, seeks U.S. research accord. Clarence A. Robinson, Jr. illus por. *Signal* 48 no 4 (Dec '93): p17-20

United States
Engineering designs boost superconducting potential. illus. *Signal* 47 no 5 (Jan '93): p30-32
Future fleet performance hinges on robust research. Robert H. Williams. illus por. *Signal* 47 no 4 (Dec '92): p15-20
Honing the 21st century technological edge; based on the Defense Science and Technology Strategy, Jul '92. illus tab. *Defense* (Nov-Dec '92): p34-43
Los Alamos science prompts atomic level electric fields. Clarence A. Robinson, Jr. illus. *Signal* 47 no 5 (Jan '93): p25-29
Novel partnerships solve security challenge. Eugene F. Greneker. illus. *National Defense* 77 no 488 (May-Jun '93): p32-34
Science, technology thrusts spotlight core competencies. por illus. *Signal* 47 no 4 (Dec '92): p27-30

SCOTT, Chris
Procurement integrity: A level playing field. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p35-37

SCOTT, CMSgt
Customer education and training. *TIG Brief* 45 no 1 (Jan-Feb '93): p14-15

SCOTT, Donald E.
Controversial telecommunications program still praised for service, savings. *Signal* 47 no 10 (Jun '93): p119-120

SCOTT, Harriet Fast
Rise of the Afghantsi (Russian Afghanistan War veterans filling top military posts). tab. *Air Force Magazine* 76 no 8 (Aug '93): p33-36

SCOTT, James T., LtGen
about
Special operations forces: The future is the focus. James T. Scott, LtGen. illus por. *Army* 43 no 10 (Oct '93): p180-182+

SCOTT, John R., Maj
Reliable maintainers. illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p30-31

SCOTT, Josh L.
Metal precipitation process. por illus. *Military Engineer* 85 no 558 (Aug '93): p26-27

SCOTT, K.
Window of deceit (electronic countermeasures used in WWII). *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p39-42

SCOTT, Mike, Col
Assumptive institutionalization. *Combat Edge* 2 no 4 (Sep '93): p4-5

SCOTT, Peter D.
-- and Marshall, Jonathan
Cocaine politics: Drugs, armies, and the CIA in Central America; book review. *Military Intelligence* 19 no 1 (Jan-Mar '93): p60

SCOTT, Richard
Blueprint for the future fleet. illus. *Naval Forces* 14 no 4 ('93): p26-28+
TIARA (Tornado Integrated Avionics Research Aircraft) jet is ahead of its field. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p21

SCRUGGS, Jan C.
-- and Swerdlow, Joel L.
To heal a nation: The Vietnam Veterans Memorial; book review. *Airpower Journal* 7 no 2 (Summer '93): p88-89

SCULL, Kenneth C., Col
Heavy and light force integration at the National Training Center. map illus. *Military Review* 73 no 5 (May '93): p41-52

SCULLY, Janene
Female missileer to command combat squadron. *Air Force Times* 53 no 46 (Jun 21 '93): p28

SEA BASED MISSILE DEFENSE SYSTEM. *See* MISSILE DEFENSE

SEA CONTROL
Admiral S.O. Makarov and naval theory. David R. Jones. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p68-86. Includes the fifth article in A Discussion of Questions in Naval Tactics by RAdm Makarov
Security of sealanes: The search for an equitable straits regime. B.A. Hamzah.

SEA CONTROL (cont'd.)
map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
Stealth, sea control, and air superiority. James H. Patton, Jr, CAPT, Ret. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p52-62
SEA POWER
Mahan? (21st century's voice of navalism). William D. Needham, CDR. bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p43-45
Oceans and geopolitics: A world united. Guy Labouérie, VAdm, Ret. *Naval War College Review* 46 no 4 (Autumn '93): p96-109
China (People's Republic)
Chinese naval developments post Gulf War. Gordon Jacobs. illus bibliog. *Jane's Intelligence Review* 5 no 2 (Feb '93): p81-85
History
Sea power in history. Ian McGeoch, VAdm. bibliog. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p331-333
Russia
Historic Russian drive for a warm water port: Anatomy of a geopolitical myth. William C. Green. bibliog. *Naval War College Review* 46 no 2 (Spring '93): p80-102
United States
Jane's interview (with RADM Riley Mixson, Director of Naval Aviation). Barbara Starr. por. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p40
Sea power: The great enabler. Colin S. Gray. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p18-27
SEA WARFARE. *See* NAVAL WARFARE
SEABEES. *See* ENGINEER UNITS - Navy
SEABOLT, Amee, Sgt
Bringing relief to Bosnia. illus. *Soldiers* 48 no 5 (May '93): p6-7
SEALIFT
Combat-loaded for whitecap conditions; interview with Military Sealift Command commander VADM Michael P. Kalleres. James D. Hessman and Vincent C. Thomas, Jr. por illus chart. *Sea Power* 36 no 5 (May '93): p11-16
High-speed lift still is lacking, generals say. William Matthews. por. *Air Force Times* 54 no 15 (Nov 15 '93): p11
Navy refines strategic sealift goals. Edward J. Walsh. illus. *Sea Power* 36 no 5 (May '93): p17-19
Renaissance in strategic sealift? Ky L. Thompson, LtCol, Ret. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p19-21
Sealift--does the United States have enough? P. Lewis Young. illus. *Asian Defence Journal* no 7 (Jul '93): p43-47
Signals and sealift: Merchant ship communications security. Eric R. Bodner, LT. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p111-116
UK faces sealift shortfall. Julian Thompson, MajGen, Ret. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p22
SEALS. *See* SPECIAL FORCES - United States
SEAMANSHIP
Professional notes. See issues of *U.S. Naval Institute Proceedings*
SEAPLANES
Getting a seaplane ticket (rating). Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 5 (May '93): p20-22
SEARCH AND RESCUE
A-10 night combat search and rescue. Rob Givens, Capt. illus. *USAF Weapons Review* 40 no 4 (Winter '92): p15-17+
Air search and rescue capability up, budgets down. Clifford Beal and Mark Hewish. illus. *International Defense Review* 26 no 2 (Feb '93): p117-118
Combat search and rescue: Whose responsibility? Virgil L. Packett, II, LtCol and Bobby Brooks, Capt. illus tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p18-21
Pedro to the rescue (Marine helo specializes in saving lives). Margaret Bone. illus. *Navy Times* 43 no 5 (Nov 8 '93): p18
Rescue at Aspen (of cross-country skiers). Jill Medlen, SP. illus. *Soldiers* 48 no 4 (Apr '93): p36
See also
PARARESCUE
History
Why the Navy didn't find Amelia. Richard E. Gillespie. illus por map bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p73-77
Statistics
Sea power/Coast Guard. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p217-219
Study and Teaching
Warming trend in Siberia (search and rescue exercise with Russian and American troops). Anne M. Proctor, SSgt. illus. *Airman* 37 no 7 (Jul '93): p2-5
SEARS, Stephen W.
To the gates of Richmond: The Peninsula Campaign; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p50
Military Review 73 no 4 (Apr '93): p86
Parameters 23 no 3 (Autumn '93): p119-121
U.S. Naval Institute Proceedings 119 no 12 (Dec '93): p100
-- editor
Civil War: The best of American Heritage; book review.
Naval War College Review 47 no 1 (Winter '94): p166-167
Eyewitness to World War II: The best of American Heritage; book review.
Naval War College Review 47 no 1 (Winter '94): p161-162
World War II: The best of American Heritage; book review.
Naval War College Review 47 no 1 (Winter '94): p161-162
SEAT BELTS
Seat belt use--they're worth it! illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p27-28
SECORD, Richard, MajGen, Ret
Honored and betrayed: Irangate, covert affairs, and the secret war in Laos; book review.
Air Force Magazine 76 no 2 (Feb '93): p85
SECURITY, INTERNATIONAL
America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
ASEAN's regional security forum: Giving Southeast Asia a voice in world affairs. Stephen L. Ryan. illus. *Asian Defence Journal* no 9 (Sep '93): p58+
Averting the ultimate threat (bombardment by objects from space). Artur A. Knoth. illus tab bibliog. *International Defense Review* 26 no 10 (Oct '93): p805-808
Beyond nationalism and internationalism: Ethnicity and world order. Pierre Hassner. bibliog. *Survival* 35 no 2 (Summer '93): p49-65
Bosnia: A question of intervention. Brett D. Barkey, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p70-71
Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
Building on sand: UN peacekeeping in the Western Sahara. William J. Durch. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
Can crises be nipped in the bud? Brigitte Sauerwein. illus. *International Defense Review* 26 no 5 (May '93): p355-356
Changing global strategic environment: Issues for Asia. Ross Babbage. illus chart tab. *Asian Defence Journal* no 1 (Jan '92): p20-23+
Changing the ground rules for air defence. Pierre Condom. por. *Interavia/Aerospace World* 48 (Mar '93): p36
Command and control in emerging nuclear nations. Peter D. Feaver. tab bibliog. *International Security* 17 no 3 (Winter '92-93): p160-187
Commanders' view of the world. Grant Willis and William Matthews. illus. *Air Force Times* 53 no 39 (May 3 '93): p6+
Confidence building, security measures and security regimes in Southeast Asia. Bilveer Singh. illus tab. *Asian Defence Journal* no 3 (Mar '92): p5-7+
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. Mark Stenhouse. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
Democracy, markets and security in Eastern Europe. Daniel N. Nelson. bibliog. *Survival* 35 no 2 (Summer '93): p156-171
Emerging structure of international politics. Kenneth N. Waltz. bibliog tab. *International Security* 18 no 2 (Fall '93): p44-79
European public opinion on the future of its security. Philippe Manigart and Eric Marlier. tab bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p335-352
European security: The institutional challenge. Brigitte Sauerwein. illus por tab bibliog. *International Defense Review* 26 no 1 (Jan '93): p31-34
Foreign policy and international security; based on a presentation to the Institute on 13 Oct '92. Douglas Hurd. por. *RUSI Journal* 137 no 6 (Dec '92): p1-4
From containment to engagement-- American leadership for peaceful change. Jonathan T. Howe, ADM, Ret. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p68-71
From nonproliferation to antiproliferation. Brad Roberts. bibliog. *International Security* 18 no 1 (Summer '93): p139-173
Germany's new defence challenges. Ulrich Weisser, VAdm. illus por tab. *Interavia/Aerospace World* 48 no 2 (Feb '93): p52-53
Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Intelligence: A decisive edge. Ira C. Owens, LtGen. illus por. *Army* 43 no 10 (Oct '93): p172-174+
International mediation of ethnic conflicts. Jenonne Walker. bibliog. *Survival* 35 no 1 (Spring '93): p102-117
International primacy: Is the game worth the candle? Robert Jervis. bibliog. *International Security* 17 no 4 (Spring '93): p52-67
International relations theory and the end of the Cold War. John Lewis Gaddis. bibliog. *International Security* 17 no 3 (Winter '92-93): p5-58

SECURITY, INTERNATIONAL (cont'd.)
Jane's interview (with USMC LtGen Martin L. Brandtner, director of operations for the Joint Chiefs of Staff). Barbara Starr. por. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p32
Japan's national security: Structures, norms, and policies. Peter J. Katzenstein and Nobuo Okawara. bibliog. *International Security* 17 no 4 (Spring '93): p84-118
Less threat, but also less peace. Manfred Wörner. por. *Officer* 69 no 11 (Nov '93): p46-50
Multilateralism and European security. Michael Brenner. bibliog. *Survival* 35 no 2 (Summer '93): p138-155
'Najib initiative' and confidence building in the Asia-Pacific region. Bilveer Singh. illus. *Asian Defence Journal* no 7 (Jul '92): p6-7+
National security in the new world order. James W. Moore. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p25-32
Nationalism, the mass army, and military power. Barry R. Posen. bibliog. *International Security* 18 no 2 (Fall '93): p80-124
NATO: An instrument for crisis management. Henning von Ondarza, Gen. por illus. *International Defense Review* 26 no 6 (Jun '93): p441-442
New advisory council on (Asia-Pacific) security. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p10
New dangers in the new world order; remarks at the National Defense University, Mar '93. Les Aspin. *Defense Issues* 8 no 11 ('93): p1-5
New international security order--changing concepts. Inis L. Claude, Jr. *Naval War College Review* 47 no 1 (Winter '94): p9-17
New risks and roles in NATO's Southern Region. Domenico Corcione, Gen. map por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p37-39
Orphans of the Cold War. Giampiero Giacomello and Enrico Magnani. *Military Review* 73 no 2 (Feb '93): p76-80
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
Pandora's box: Potential conflicts in post-Communist Europe. Charles J. Dick, and others. map. *International Defense Review* 26 no 3 (Mar '93): p203-208
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Post-Cold War world: A proliferation of instability. L. Edgar Prina. illus. *Sea Power* 36 no 8 (Aug '93): p35-40
Powder keg of the Balkans: The UN opts for prevention in Macedonia. Bob Furlong. illus map. *International Defense Review* 26 no 5 (May '93): p364-368
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Racing to meet the ballistic missile threat. Clifford Beal. illus map bibliog. *International Defense Review* 26 no 3 (Mar '93): p209-215
Resources and instability in South Asia. Sandy Gordon. bibliog. *Survival* 35 no 2 (Summer '93): p66-87
Riding the tiger: Russia's new security imperatives. John Lough. illus map. *International Defense Review* 26 no 9 (Sep '93): p686-688+
Russia, the West and European security. S. Neil MacFarlane. bibliog. *Survival* 35 no 3 (Autumn '93): p3-25
Russia and NATO: A vital partnership for European security. Sergey Stepashin. *RUSI Journal* 138 no 4 (Aug '93): p11-17
Sales and security in the Gulf. Trevor Taylor. illus tab. *International Defense Review* 26 no 2 (Feb '93): p138-139
Security, stability, and international migration. Myron Weiner. bibliog. *International Security* 17 no 3 (Winter '92-93): p91-126
Security dilemma and ethnic conflict. Barry R. Posen. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
Sounds of battle around the world. H.T. Hayden, LtCol. bibliog map por. *Marine Corps Gazette* 77 no 3 (Mar '93): p62-71
Spoils of conquest. Peter Liberman. bibliog tab. *International Security* 18 no 2 (Fall '93): p125-153
Standing together with multinational forces; interview with LtGen Sir Jeremy Mackenzie, Commander ACE Rapid Reaction Corps. por illus chart. *Military Technology* 17 no 4 (Apr '93): p48-51
Threats to the new world order. Alan R. Goldman and Eric Vardac. illus map tab bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p42-46
To begin again (need for a new national strategy). James Stavridis, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p35-39
UN armed forces and the Military Staff Committee: A look back. Eric Grove. *International Security* 17 no 4 (Spring '93): p172-182
Unipolar illusion: Why new great powers will rise. Christopher Layne. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
United Nations and international security. Adam Roberts. bibliog. *Survival* 35 no 2 (Summer '93): p3-30
United Nations peacekeeping: Ends versus means. William H. Lewis and John O.B. Sewall. illus map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p48-57
Water and conflict: Fresh water resources and international security. Peter H. Gleick. tab bibliog. *International Security* 18 no 1 (Summer '93): p79-112
Western policy and security trends in the Middle East. Anthony H. Cordesman. *RUSI Journal* 138 no 3 (Jun '93): p10-11+
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
Why NATO is still best: Future security arrangements for Europe. Charles L. Glaser. bibliog. *International Security* 18 no 1 (Summer '93): p5-50
Why the Third World still matters. Steven R. David. bibliog. *International Security* 17 no 3 (Winter '92-93): p127-159
Winds of change batter European security structures. Carey Schofield. illus por. *International Defense Review* 26 no 11 (Nov '93): p857-858+
World naval developments. Norman Friedman. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p165-167
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+
World systems, challenges: 1993-2025. Russell W. Ramsey, LtCol, Ret. por tab. *Officer* 69 no 4 (Apr '93): p43-44
SECURITY, MILITARY
Gulf security--the war and its aftermath; based on a presentation to the Institute, 1 Jul '93. Alan Munro. *RUSI Journal* 138 no 4 (Aug '93): p6-10+
Intelligent perimeter security systems detect authentic intrusions. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 7 (Jun '93): p53+
SECURITY, NATIONAL
Intelligence: A decisive edge. Ira C. Owens, LtGen. illus por. *Army* 43 no 10 (Oct '93): p172-174+
ROA National Security Report. See issues of *Officer*
Understanding nuclear addiction. Frederick R. Strain, LtCol. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69
See also
SECURITY, INTERNATIONAL
Africa
Behold, African peacekeepers. Olutunde A. Oladimeji, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p64-66
Asia, Southeastern
Security of Indochina: Looking ahead beyond the Cambodian issue. K.S. Balakrishnan. illus map. *Asian Defence Journal* no 1 (Jan '93): p34-36+
Southeast Asia needs a marshal, not a policeman. D. Stuart Pert, Cdr. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p77-82
Why ASEAN must talk security. Hamzah Ahmad. illus. *Asian Defence Journal* no 11 (Nov '92): p20+
Asia, Southwestern
World of possibilities: Some personal reflections on the changing security situation in South West Asia. P. Lewis Young. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+
Australia
Australia gears to changing scene in Asia-Pacific region. William A. Scholes. illus. *International Defense Review* 26 no 2 (Feb '93): p165-167
Jane's interview (with Australian Chief of the Defence Force Gen Peter Gration). Frank Cranston. por. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p32
Balkan Peninsula
Balkan perspective. Daniel N. Nelson. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Baltic Sea Region
Baltic Sea in the post-Cold War world. Kurt B. Jensen, Cdr. map bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p29-41
Belarus
Back to the future? The security policy of Belarus. Frank Umbach. por illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p410-414
Canada
Canadian defence policy: Evaluating the security environment using the analytical hierarchy process. James Finan and William Hurley. illus tab bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p33-39
Commonwealth of Independent States
Riding the tiger: Russia's new security imperatives. John Lough. illus map. *International Defense Review* 26 no 9 (Sep '93): p686-688+
Europe
European peace means a strong NATO; remarks at the 30th annual session of the

SECURITY, NATIONAL (cont'd.)
North Atlantic Assembly, Oct '93. Gebhardt von Moltke. por illus. *Officer* 69 no 12 (Dec '93): p36-39
National Guard should provide forward presence in Europe. I.J. Zembrzuski, Col. illus tab bibliog. *National Guard* 47 no 6 (Jun '93): p22-25
Pandora's box: Potential conflicts in post-Communist Europe. Charles J. Dick, and others. map. *International Defense Review* 26 no 3 (Mar '93): p203-208

Europe, Central

Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25

Europe, Western

Franco-German security accommodation: Agreeing to disagree. William T. Johnsen and Thomas-Durell Young. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

Germany

Germany seeks its course. Stewart M. Powell. illus. *Air Force Magazine* 76 no 12 (Dec '93): p56-59
Germany's new defence challenges. Ulrich Weisser, VAdm. illus por tab. *Interavia/Aerospace World* 48 no 2 (Feb '93): p52-53
Germany's security interests affect all; remarks at the 30th Conference on Security Policy in Munich, 6 Feb. Helmut Kohl. por illus. *Officer* 69 no 4 (Apr '93): p25-31

Greece

Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21

India

India: Internal security deteriorating rapidly. Tony A. Davis. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p11
India's security environment: An Indian view. Chandra Sekhar. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p309-316

Indonesia

Indonesia's force modernisation: Strategies and plans. Prasun Sengupta. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+

Iran

Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+

Israel

Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
Israeli security--current and future threats. James Wyllie. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p563-564
Israel's defense policy develops a longer reach. Tim Ripley. illus. *International Defense Review* 26 no 4 (Apr '93): p296-298
United States and the security of Israel. Les Aspin. *DISAM Journal* 16 no 1 (Fall '93): p22-25

Japan

From sword to chrysanthemum: Japan's culture of anti-militarism. Thomas U. Berger. bibliog. *International Security* 17 no 4 (Spring '93): p119-150
Japan's national security: Structures, norms, and policies. Peter J. Katzenstein and Nobuo Okawara. bibliog. *International Security* 17 no 4 (Spring '93): p84-118
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83

Kuwait

Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Rebuilding the Kuwaiti military. Tim Ripley. illus. *International Defense Review* 26 no 2 (Feb '93): p157-159

Malaysia

Malaysia's vision 2020--armed forces vital for nation's progress. illus. *Asian Defence Journal* no 1 (Jan '92): p12-14
Post-Cold War law and order: A Malaysian perspective; paper read at the Defence Services Asia '92 Conference. Tan Sri Mohd Haniff bin Omar. illus. *Asian Defence Journal* no 8 (Aug '92): p22-26

Middle East

Sales and security in the Gulf. Trevor Taylor. illus tab. *International Defense Review* 26 no 2 (Feb '93): p138-139

New Zealand

New Zealand: Which way for security policy? P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '92): p49-50+

Pacific Region

Economics and security policies are inseparable matters in the Pacific Rim; remarks to National Defense University in March. Charles R. Larson, ADM. por illus. *Officer* 69 no 6 (Jun '93): p27+
Security situation in the Western Pacific. P. Lewis Young. illus. *Asian Defence Journal* no 1 (Jan '93): p56-59
Trouble in paradise (the South Pacific region). Frank Cranston. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p15-16

Palestine

Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138

Poland

Polish defense policy. Stanislaw Koziej, Col. illus. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p149-165

Russia

Drafting a new Russian military doctrine: Guidelines for the establishment of the Russian armed forces. Pavel S. Grachev, Gen. por illus. *NATO's Sixteen Nations* 38 no 2 ('93): p23+
Red mafias and national security. Mark Galeotti. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p21-22
Riding the tiger: Russia's new security imperatives. John Lough. illus map. *International Defense Review* 26 no 9 (Sep '93): p686-688+
Russia and her security policies; based on a presentation to the Institute 15 Oct '92. Mikhail V. Berdennikov. *RUSI Journal* 137 no 6 (Dec '92): p5-9
Russian military: Fractured not shattered. Ilana Kass. illus por. *International Defense Review* 26 no 9 (Sep '93): p692+

Sweden

Jane's interview (with Swedish Defence Minister Anders Björck). Carol Reed. por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p48

Switzerland

Switzerland at a crossroad of change. illus. *Military Technology* 16 no 12 (Dec '92): p53-56

Taiwan

Jane's interview (with Republic of China (Taiwan) Defence Minister Sun Chen). Robert Kamiol. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p32

Turkey

Turkish Gendarmerie--facing the future. Aydin Ilter, Gen. illus por chart. *NATO's Sixteen Nations* 38 no 4 ('93): p61-62

Ukraine

Rich in arms, poor in tradition: The Ukrainian armed forces. Brigitte Sauerwein. tab bibliog. *International Defense Review* 26 no 4 (Apr '93): p317-318
Ukraine and its future security. Taras Kuzio. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p560-562

United States

America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
America's Army--into the 21st century. Gordon R. Sullivan, Gen. illus por tab. *Army* 43 no 10 (Oct '93): p12-14+
Army: America's force for the future. John H. Tilelli, Jr, LtGen. illus por map. *Army* 43 no 10 (Oct '93): p136-138+
Challenges of the post-Cold War era; statement during confirmation hearing before the Senate Armed Services Committee, Mar '93. Frank G. Wisner. *DISAM Journal* 15 no 4 (Summer '93): p91-95
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
Defending America's economic interests. tab. *Defense Monitor* 22 no 6 ('93): p1-8
Defense counterproliferation initiative created; remarks to a subcommittee of the National Academy of Sciences Committee 7 Dec '93. Les Aspin. *Defense Issues* 8 no 68 ('93): p1-3
DOD drifts in search of a new direction. Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p22-23
Dubious strategy in pursuit of a dubious enemy: A critique of U.S. post-Cold War security policy in the Third World. Benjamin C. Schwarz. tab bibliog. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p263-302
Expanded dimensions of national security. Orval E. Jones. por illus. *Officer* 69 no 6 (Jun '93): p42-46
Explaining weapons procurement: Matching operational performance and national security needs. Lauren Holland. bibliog tab. *Armed Forces & Society* 19 no 3 (Spring '93): p353-376
Facing the future: The American defense challenge in the post Cold War era; speech at the ROA Mid-Winter banquet 27 Jan. Daniel K. Inouye. illus por. *Officer* 69 no 3 (Mar '93): p29-33
Four challenges to the new world order; remarks at Ft. Myer, VA 1 Feb '93. Colin L. Powell, Gen and Les Aspin. *Defense Issues* 8 no 2 ('93): p1-3
Germany's unification and its implications for US strategy. Stephan D. Kretschmer, LtCol. chart bibliog. *Parameters* 23 no 3 (Autumn '93): p24-38
Goal 1: The right force for the times; remarks at National Defense University graduation, Jun '93. Les Aspin. *Defense Issues* 8 no 37 ('93): p1-3
Guard's roles and missions are crucial to the future of America. Sam Nunn. illus por. *National Guard* 47 no 5 (May '93): p22-24+
International primacy: Is the game worth the candle? Robert Jervis. bibliog. *International Security* 17 no 4 (Spring '93): p52-67
Is U.S. safer in angry world? William Matthews. por. *Air Force Times* 54 no 14

SECURITY, NATIONAL (cont'd.)
(Nov 8 '93): p6
Many nations profoundly anti-American; excerpted from a speech to the Atlantic Council of the United States Jan '92. Les Aspin. illus por tab. *Officer* 69 no 2 (Feb '93): p26-30+
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Military faces drawdown, closures, uncertainty; remarks to the Comstock Club, CA, Mar '93. Colin L. Powell, Gen. *Defense Issues* 8 no 20 ('93): p1-7
Need still exists to guard information for national defense. F. Peter Wiggington. illus. *TIG Brief* 45 no 3 (May-Jun '93): p10
New dangers in the new world order; remarks at the National Defense University, Mar '93. Les Aspin. *Defense Issues* 8 no 11 ('93): p1-5
New leadership, new horizons; remarks to the Association of Old Crows, Washington 12 Oct '93. William J. Perry. *Defense Issues* 8 no 62 ('93): p1-5
New threat: A post-Cold War security consensus. Robert L. Pfaltzgraff, Jr. illus. *National Guard* 47 no 1 (Jan '93): p22-26
On responding to four dangers with three fundamental principles; remarks to a class at the National Defense University, 18 Aug '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 54 ('93): p1-3
Power projection and the challenges of regionalism. Gordon R. Sullivan, Gen. illus. *Parameters* 23 no 2 (Summer '93): p2-15
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Projecting strategic land combat power. Gordon R. Sullivan, Gen. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
Radical surgery for the national security establishment. Gregory D. Foster. *Government Executive* 25 no 6 (Jun '93): p41-42
Readiness reigns (House Armed Services Readiness Subcommittee). David Silverberg. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p7
Recasting the flawed downsizing debate. Dennis M. Drew, Col, Ret. bibliog. *Parameters* 23 no 1 (Spring '93): p39-48
Restructuring for the new world order; panel I of NDTA's 47th Annual Transportation & Logistics Forum. William H. Taft, IV, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p10-14
Tempo increases for FORSCOM (Forces Command) units. Dennis J. Reimer, Gen. illus por. *Army* 43 no 10 (Oct '93): p36-38+
Unipolar illusion: Why new great powers will rise. Christopher Layne. bibliog. *International Security* 17 no 4 (Spring '93): p5-51
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
Yugoslavia
Who will sweep up the Augean stables? Edward B. Atkeson, MajGen, Ret. illus map por tab. *Army* 43 no 5 (May '93): p16-26

SECURITY ASSISTANCE PROGRAM
Air Force Security Assistance Training Squadron. Roy R. Sawyer, II, Maj. illus chart. *DISAM Journal* 15 no 3 (Spring '93): p1-10
Applying Total Quality Management concepts to the security assistance community. Tom H. Caudill and Virginia K. Caudill. bibliog. *DISAM Journal* 15 no 3 (Spring '93): p108-119
Challenges of the post-Cold War era; statement during confirmation hearing before the Senate Armed Services Committee, Mar '93. Frank G. Wisner. *DISAM Journal* 15 no 4 (Summer '93): p91-95
Deputy Under Secretary of the Air Force for International Affairs (SAF/IA): Poised for the future. por chart illus. *DISAM Journal* 16 no 1 (Fall '93): p1-5
Foreign military sales. Mr Layne. illus. *TIG Brief* 45 no 2 (Mar-Apr '93): p20-21
Foreign military sales sole source exception: The current USASAC (U.S. Army Security Asssistance Command) practice. Larry D. Anderson. bibliog. *DISAM Journal* 16 no 1 (Fall '93): p83-87
Forward presence in Turkey: Case study. William N. Farmen, MajGen and Erwin F. Lessel, III, Maj. *DISAM Journal* 15 no 3 (Spring '93): p55-62. Reprinted from Parameters, Autumn '92
IMET (International Military Education and Training): A cornerstone of cooperative engagement. Charles R. Larson, ADM. *DISAM Journal* 15 no 4 (Summer '93): p96-102
Logistics' role in security assistance. Larry Jameson, Maj. illus. *Army Logistician* (Mar-Apr '93): p30-31
New army security assistance training management organization. Jerry Thompson, Col and Mike Ross, LtCol. chart. *DISAM Journal* 15 no 3 (Spring '93): p80-93
New guns for old: The M44 modernisation programme for the Turkish armed forces. Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p69-71
New security assistance legislation for Fiscal Year 1993. Louis J. Samelson. tab bibliog. *DISAM Journal* 15 no 2 (Winter '92-93): p1-31
Numbers game (Foreign Military Sales projections, the Javits Report, and the Classified Annex to the Congressional Presentation Document). James A. Hursch. *DISAM Journal* 15 no 3 (Spring '93): p66-69
Pacific Command's cooperative engagement advances U.S. interests; statement to the Senate Armed Services Committee 21 Apr '93. Charles R. Larson, ADM. *Defense Issues* 8 no 17 ('93): p1-10
Report to the United States Congress--implementation of the expanded IMET (International Military Education and Training) initiative; reprint of a 1 May '93 report to Congress. *DISAM Journal* 15 no 4 (Summer '93): p103-109
Russian arms export in 1993 and beyond--an appraisal. Evgeni Kogan. tab bibliog. *Military Technology* 17 no 10 (Oct '93): p80-81
Security assistance program management in the Naval Supply Systems Command, pt II. Chuck McKenna, comp. illus map chart. *DISAM Journal* 16 no 1 (Fall '93): p43-64. Pt I, 15 no 4 (Summer '93): p1-26
United States and the security of Israel. Les Aspin. *DISAM Journal* 16 no 1 (Fall '93): p22-25
U.S. military assistance and sales to East Asia; statement before a subcommittee of the Committee on Foreign Affairs, 6 May '93. Glenn A. Rudd. *DISAM Journal* 15 no 4 (Summer '93): p85-87
See also
MILITARY ASSISTANCE PROGRAM
Costs
FY 1994 security assistance budget request; from the Congressional Presentation Document for Security Assistance Programs, FY 1994. tab. *DISAM Journal* 15 no 4 (Summer '93): p27-52
Study and Teaching
11 exceptionally useful capabilities of the Training Management System (TMS) version 2.0. Jimmy Thrash, Maj. illus. *DISAM Journal* 15 no 3 (Spring '93): p94-107

SECURITY MEASURES
See also
Subhead Security Measures under specific subjects, e.g. COMMUNICATIONS SYSTEMS, MILITARY - United States - Security Measures

SECURITY POLICE. *See* MILITARY POLICE

SEDEEN, Margaret
Star-spangled banner: Our nation and its flag; book review.
Sea Power 36 no 11 (Nov '93): p42

SEGAL, Gerald
Cracks in China. map. *Jane's Intelligence Review* 5 no 9 (Sep '93): p427-428

-- and Berdal, Mats
Cambodian dilemma. tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p131-132

-- and Mussington, David
Arming East Asia. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566

SEGLEM, Mark, LCDR, jt auth
Who will build tomorrow's fleet? Nevin Carr, LCDR and Mark Seglem, LCDR. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p32-36

SEGLIE, Ernest A.
Ever-current issues in OT&E (Operational Test and Evaluation). tab por. *Program Manager* 22 no 5 (Sep-Oct '93): p30-37

SEIGEL, Thomas G., CDR
Application of space to military and naval operations. *Naval War College Review* 47 no 1 (Winter '94): p117-120

SEIGLE, Greg
Career-long sex harassment classes to be required. illus. *Army Times* 53 no 38 (Apr 19 '93): p16

SEK, Jan
Poland develops long-range T-72 tank. illus. *International Defense Review* 26 no 6 (Jun '93): p489

SEKHAR, Chandra
India's security environment: An Indian view. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p309-316

SELECTED RESERVE FORCE
Sea power/Reserves. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p242-246

SELF, A.G.
Low-cost ESM (electronic support measures): Technology opportunities? illus tab bibliog. *Journal of Electronic Defense* 16 no 1 (Jan '93): p54-57

SELLE, Hisso von, LtCol
Going from east to west--the 9th Panzer Division Artillery. map illus por. *Field Artillery* (Jun '93): p28-33

SELLECK, Richard M., Capt
Combat medevac: The mission for the Reservist. *Marine Corps Gazette* 77 no 9 (Sep '93): p47-48

SELLERS, James McBrayer, LtCol, Ret
78th Company at Blanc Mont. por illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p44-49
Life aboard the USS Henderson. illus por.

SELLERS, James McBrayer, LtCol, Ret (cont'd.)
Marine Corps Gazette 77 no 6 (Jun '93): p72-74
SELVA, Paul J., Maj
Challenges to integrity in our changing force. bibliog. *Military Review* 73 no 1 (Jan '93): p83-85
SELVARAJOO, S., Col
Chemical warfare and the M-291 skin decontaminating kit. illus. *Asian Defence Journal* no 1 (Jan '92): p87-88
SEMICONDUCTOR DEVICES
Commercial connector designs satisfy military applications. Andrew Dawson and David Shaffer. illus. *Defense Electronics* 25 no 8 (Jul '93): p32-33+
Gallium arsenide--a key technology: Applications for communication, sensors, and smart ammunition. Norbert Roy and Roland Diehl. illus chart. *Military Technology* 17 no 9 (Sep '93): p84-92
Integrated circuit device enables immediate information access. Paula A. Gould and Beverly T. Schaeffer. illus. *Signal* 47 no 8 (Apr '93): p55-56+
SENEGAL
See also
Armed Forces - Senegal
SENGER, Harro von
Book of stratagems: Tactics for triumph and survival; book review.
Infantry 83 no 3 (May-Jun '93): p50-51
SENGUPTA, Prasun
Indonesia's force modernisation: Strategies and plans. illus chart tab map. *Military Technology* 16 no 11 (Nov '92): p33-34+
South East Asian naval programmes, pt 3. illus. *Naval Forces* 14 no 1 ('93): p22-24+. Pt 1, 13 no 5 ('92): p26+; pt 2, 13 no 6 ('92): p12-16
Taiwan and its fighters. illus. *Military Technology* 16 no 11 (Nov '92): p14-15+
SENIOR SERVICE SCHOOLS. *See* STAFF COLLEGES
SENSORS
Advanced avionics vector fighters into combat roles. illus. *Signal* 48 no 1 (Sep '93): p45-48
Command, control and surveillance. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '92): p34+
From the boardroom: Harold K. McCard, President, Textron Defense Systems, Wilmington, MA. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 3 (Oct '93): p66
Hunting the sound of silence. Stuart Slade. illus. *Naval Forces* 14 no 5 ('93): p24-26+
Intelligent perimeter security systems detect authentic intrusions. Sheila Galatowitsch. illus. *Defense Electronics* 25 no 7 (Jun '93): p53+
Lightweight sensors for battlefield surveillance. Mark Hewish. illus. *International Defense Review* 25 no 12 (Dec '92): p1219-1223
Making sense of sensor data. Robert Ropelewski. illus. *Interavia/Aerospace World* 48 (Sep '93): p55-56
Military technical revolution: From hardware to information. John W. Bodnar, CAPT. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21
Naval weapons and sensors. Mike Witt. illus. *Asian Defence Journal* no 5 (May '92): p34+
New radar approach relies on digital, open structures. Dennis Tinley. illus. *Signal* 47 no 4 (Dec '92): p49-51
On the road from data to intelligence. Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 10 (Oct '93): p95-98+
Path to heightened awareness. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p43-44+
Photodiode devices provide enhanced laser accuracy. R. Michael Madden and Shawn Fagen. illus. *Signal* 47 no 5 (Jan '93): p49-52
Revolutionary microsensors stimulate vast applications. illus por. *Signal* 47 no 12 (Aug '93): p27-30
Satellites: A tool for environmental logistics planning. L. Kay MacDonald. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p9-14
Sensor techniques and trends. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '92): p38-39+
Sensory perceptions and processes. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '93): p48+
Space-based sensors offer tactical missile defense. John L. Piotrowski, Gen, Ret. illus. *Signal* 48 no 4 (Dec '93): p61-62
Spotting the sea-skimmer: Navies turn to infrared for searching and tracking. David Foxwell and Mark Hewish. illus chart. *International Defense Review* 26 no 8 (Aug '93): p624-626
US Navy shipboard electro-optics: Passive sensor programmes shape up. Will F. Schaefer. illus. *Naval Forces* 14 no 3 ('93): p28-30+
Vivid digital imagery offers real-time tactical control. Clarence A. Robinson, Jr. illus. *Signal* 48 no 3 (Nov '93): p22-23+
Equipment
Defense electronics & computing supplement. See issues of *International Defense Review*
SEPARATION FROM MILITARY SERVICE. *See* DISCHARGES, RELEASES, AND SEPARATIONS
SEPARATION PAY
1993 Air Force Times pay chart(s). tab. *Air Force Times* 53 no 22 (Jan 4 '93): p34A-34B+
Answers to frequent questions about '94 exit bonus. *Air Force Times* 53 no 45 (Jun 14 '93): p30
Early separation could cost you. Grant Willis. *Air Force Times* 54 no 17 (Nov 29 '93): p10
Exit bonuses clash with disability. Nick Adde. illus. *Air Force Times* 53 no 50 (Jul 19 '93): p3
Exit-bonus benefits recapped. tab. *Air Force Times* 53 no 38 (Apr 26 '93): p4
SERNA, Fernando, TSgt
Blood chit: A ticket home. illus por. *Airman* 37 no 5 (May '93): p44-48
SERVICE, NATIONAL. *See* NATIONAL SERVICE
SERVICE SCHOOLS. *See* STAFF COLLEGES
SERVICE WOMEN. *See* WOMEN IN THE ARMED FORCES
SERVICEMEN, DISABLED
Athletic disability. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p4-11
See also
VETERANS, DISABLED
SEWALL, John O.B., jt auth
United Nations peacekeeping: Ends versus means. William H. Lewis and John O.B. Sewall. illus map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p48-57
SEX
48 hours with AFSA (the Air Force Sergeants Association takes homosexual ban stance to Capitol Hill). Michael Buckley. illus. *Sergeants* 32 no 3 (Apr '93): p4-5+
AF revises way it investigates sex crimes. Neff Hudson. *Air Force Times* 53 no 30 (Mar 1 '93): p7
Career-long sex harassment classes to be required. Greg Seigle. illus. *Army Times* 53 no 38 (Apr 19 '93): p16
Creating the ultimate meritocracy. Sherman Baldwin, LT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p33-36
Defending the ban: Homosexuals and the coming court battle. Eric L. Chase, Col. *Marine Corps Gazette* 77 no 10 (Oct '93): p25-28
'Don't ask, don't tell, don't pursue'. Dennis Steele. *Army* 43 no 9 (Sep '93): p39-40
Homosexual policy announced. Donna Miles. illus. *Soldiers* 48 no 9 (Sep '93): p8-9
Homosexuals in the military: The hidden agenda. William S. Lind. *Marine Corps Gazette* 77 no 3 (Mar '93): p29-30
No place for homosexuals. Mark E. Cantrell, Capt. por. *Marine Corps Gazette* 77 no 4 (Apr '93): p64-73
Premature and threatening harm. Scott Shannon. *Marine Corps Gazette* 77 no 4 (Apr '93): p68-69
Sexual harassers find no haven, no comfort in DOD; based on a statement to a subcommittee of the House Veterans' Affairs Committee 17 Sep '92. Christopher Jehn. por. *Defense* (Nov-Dec '92): p26-29
Sitting in judgment (special report on Tailhook). Patrick Pexton, and others. por. *Navy Times* 42 no 30 (May 3 '93): p12-14+
Tailhook II: Trauma and aftermath. James D. Hessman and Mary I. Nolan. *Sea Power* 36 no 6 (Jun '93): p47-48
Tailhook: 7 pay a price. Patrick Pexton. *Navy Times* 42 no 34 (May 31 '93): p6
See also
HARASSMENT
HOMOSEXUALITY
Laws and Regulations
Not in this military! (Homosexuals in the military). Donald Gammon, SMSgt, Ret. illus. *Sergeants* 32 no 2 (Mar '93): p4-6+
SEYCHELLES
See also
Armed Forces - Seychelles
SEYMOUR, William
Great sieges of history; book review.
Engineer 23 (Nov '93): p12
SEZER, Duygu Bazoglu
Europe's eastern bastion--new vistas for Turkey. illus por bibliog map. *NATO's Sixteen Nations* 38 no 2 ('93): p10-15
Turkey and the European idea. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+
SHACHNOW, Sidney, MajGen
Intercultural communication: The need for conceptual skills. illus por. *Special Warfare* 6 no 1 (Feb '93): p20-22
SHACK, A. Peter
Preparing the Navy for the 21st century. por. *Military Engineer* 85 no 558 (Aug '93): p47-48
SHADLE, Lewis E.
New Internet security model offers flexibility, protection. *Signal* 47 no 6 (Feb '93): p32-33
SHAFFER, David, jt auth
Commercial connector designs satisfy military applications. Andrew Dawson and David Shaffer. illus. *Defense Electronics* 25 no 8 (Jul '93): p32-33+
SHAIN, Yossi
Frontier of loyalty: Political exiles in the age of the nation-state; book review.
Journal of Political and Military

SHAIN, Yossi (cont'd.)
Sociology 20 no 2 (Winter '92): p353
SHALIKASHVILI, John M., Gen
ACE (Allied Command Europe) forces meeting future challenges. illus por. *International Defense Review* (Defense '93): p5-8
End of the Cold War opens a new future for NATO; drawn from remarks to the North Atlantic Assembly meeting, Berlin, May '93. por illus. *Officer* 69 no 8 (Aug '93): p49-55
European Command: Reason for cautious optimism; statement to the Senate Armed Services Committee 20 Apr '93. *Defense Issues* 8 no 25 ('93): p1-7
New NATO in a new era. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p6-8
No alternative to NATO; remarks to the Friedrich Ebert Foundation, Bonn, Germany, Mar '93. *Defense Issues* 8 no 15 ('93): p1-4
Reasons for cautious optimism; based on a prepared statement to the Senate Armed Services Committee, 20 Apr '93. illus por. *Defense* no 3-4 ('93): p20-29
about
Clinton's JCS (Joint Chiefs of Staff) nominee (Gen Shalikashvili) began as buck private. William Matthews and Sean D. Naylor. por. *Air Force Times* 54 no 3 (Aug 23 '93): p6
Exclusive AFJI interview with: General John M. Shalikashvili, USA, Supreme Allied Commander, Europe (SACEUR). Henry van Loon. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p18
(Gen) Shalikashvili: Bosnia 'demands world's intervention'. Ed Offley. por. *Army Times* 53 no 42 (May 17 '93): p4
N. Korean threat (Shalikashvili's 1st news conference). William Matthews. por. *Air Force Times* 54 no 21 (Dec 27 '93): p16
Support for Gen. Shalikashvili remains solid. Grant Willis and Soraya S. Nelson. por. *Army Times* 54 no 6 (Sep 6 '93): p8
SHAM, Rozie
CTAS C-27A--unmatched capabilities and roles. illus tab. *Asian Defence Journal* no 12 (Dec '93): p107
Fortis thermal imager--round-the-clock defence sentinel. illus. *Asian Defence Journal* no 10 (Oct '93): p88-89
P90 submachine gun: The personal defence weapon. illus. *Asian Defence Journal* no 11 (Nov '93): p74-77
-- compiler
Guide to the commanders of the Australian Army. Rozie Sham, comp. por. *Asian Defence Journal* no 6 (Jun '93): p119. Chiefly pictorial
SHAMBLIN, Dana
AF probes 2 crashes in June. *Air Force Times* 53 no 49 (Jul 12 '93): p16
SHAMIL
about
Born to war (Iman Shamyl). Geoffrey J. Skelton. por. *Military History* 9 no 6 (Feb '93): p18+
SHANNON, John W., Col, Ret
about
Shannon cited on shoplifting charge. Bernard Adelsberger. por. *Army Times* 54 no 6 (Sep 6 '93): p3
SHANNON, Scott
Premature and threatening harm. *Marine Corps Gazette* 77 no 4 (Apr '93): p68-69
SHAPLEY, Deborah
Promise and power: The life and times of Robert McNamara; book review.
Naval War College Review 47 no 1 (Winter '94): p135-137
Strategic Review 21 no 3 (Summer '93): p70-71
SHAPOSHNIKOV, Yevgeni I., Marshal
about
Russian Bonaparte (possibility of a Russian military coup)? Hung P. Nguyen. por. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p68-72
SHARP, Arthur G.
Spy without visible cause (William Heron). illus. *Military History* 9 no 6 (Feb '93): p14+
SHARP, David C., Maj
Another successful FOT&E (Follow-on Operational Test and Evaluation) launch. illus. *Combat Edge* 2 no 2 (Jul '93): p8-10
SHARPE, Richard, Capt, Ret
Very real dangers to the security of Europe still not acknowledged or even defined. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p47-54
SHAUD, John A., Gen, Ret
"Staff experience" and leadership development. illus por. *Airpower Journal* 7 no 1 (Spring '93): p4-11
SHAW, G. Jerry
-- and others
No free lunch? (a new comprehensive code of conduct for federal employees). G. Jerry Shaw, and others. illus. *Government Executive* 25 no 1 (Jan '93): p38-41
SHAW, Martin
Post-military society: Militarism, demilitarisation and war at the end of the twentieth century; book review.
Armed Forces & Society 19 no 2 (Winter '93): p300-302
SHAW, Trevor W., Capt
Mechanized infantry snipers. illus. *Infantry* 83 no 1 (Jan-Feb '93): p18-23
SHEA, Jamie
NATO's eastern dimension: New roles for the alliance in securing the peace in Europe. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p55-56+
SHEA, William L.
-- and Hess, Earl J.
Pea Ridge: Civil War campaign in the West; book review.
Armed Forces Journal International 130 no 9 (Apr '93): p44
SHEEHAN, Rourk, SSgt
-- and others
Papal visit brings out the (Colorado National) Guard. Rourk Sheehan, SSgt, and others. por illus. *National Guard* 47 no 11 (Nov '93): p34-35
SHEEHY, Edward J.
U.S. Navy, the Mediterranean, and the Cold War, 1945-1947; book review.
Naval War College Review 46 no 4 (Autumn '93): p153-154
SHELBY, Richard C.
about
New chairman of personnel panel a conservative. Rick Maze. *Air Force Times* 53 no 36 (Apr 12 '93): p23
Senator's power tested as he bucks party line. Rick Maze. por. *Navy Times* 42 no 28 (Apr 19 '93): p26
Shelby: Chemical agents caused illness. Rick Maze. *Air Force Times* 54 no 19 (Dec 13 '93): p13
SHELDON, James S., Jt auth
Helping our customers: A professional acquisition corps. Andrew A. Zaleski, II, Col and James S. Sheldon. tab. *Program Manager* 22 no 4 (Jul-Aug '93): p24-25
SHELTERS
Explosion quantity-distances for aircraft shelters. Aaron Perea and Thomas E. Bretz, Col. por illus. *Military Engineer* 85 no 558 (Aug '93): p10-11
Hope for the homeless. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p30-31
Place to 'chill out' on the field: New tent system offers battle-weary comforts of home. Chris Murray. illus. *Army Times* 54 no 3 (Aug 16 '93): p14
Survivability
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
SHEPARD, Scott A., Capt
Exercise Matsu Yama 92. illus. *Ordnance* (Feb '93): p16-19
SHEPHERD, David S., CDR
Environmental liability: Now it's personal. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p41-45
SHEPHERD, Johnnie L., Col
Bring your career to Korea! chart map. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p10-12
SHEPPARD, Don, CDR, Ret
Riverine: A brown water sailor in the Delta, 1967; book review.
Army 43 no 1 (Jan '93): p51
Marine Corps Gazette 77 no 2 (Feb '93): p84
Military Review 73 no 1 (Jan '93): p94
Naval War College Review 46 no 2 (Spring '93): p153-154
SHERBROOKE, Craig C.
Optimal inventory modeling of systems: Multi-echelon techniques; book review.
Logistics Spectrum 27 no 4 (Winter '93): p32
SHERR, James
Change and continuity in the former KGB. chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p110-112
Escalation of the Tajikistan conflict. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p514-516
SHERRELL, Chandler C., Capt
CONPLAN BUGLE: 2-6 Cavalry's feint at the Wadi Al Batin. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p28-31
SHERROD, Robert
Tarawa: The story of a battle; book review.
Marine Corps Gazette 77 no 11 (Nov '93): p113
U.S. Naval Institute Proceedings 119 no 11 (Nov '93): p101
SHIELDS, Patricia M.
New paradigm for military policy: Socioeconomics. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p511-531
SHILTS, Randy
Conduct unbecoming: Lesbians and gays in the U.S. military, Vietnam to the Persian Gulf; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Military Review 73 no 8 (Aug '93): p70-71
SHINDELAR, Timothy V., Capt
SALTS (Streamlined Alternative Logistics Transmission System): A system for future nontactical communications. tab illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p62-63
SHIPBUILDING
Shipyards at war for OPV (Offshore Patrol Vessel) project. Benjamin Machmud. illus. *Asian Defence Journal* no 5 (May '92): p44-48
Australia
Australian defence (special report). illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
Collins class (submarine) launch: And now for the toughest challenge. A.W.

SHIPBUILDING (cont'd.)
Grazebrook. illus. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p17-21
Progress of the Australian and New Zealand Navies 'ANZAC' frigate project; including an interview. P. Lewis Young. illus por tab. *Asian Defence Journal* no 11 (Nov '92): p34-36+
Europe
Future of naval shipbuilding in Europe. Harald Fock. illus. *Military Technology* 17 no 3 (Mar '93): p44-46+
France
CMN offers partnership in Asian region. R.S. Sassheen. *Asian Defence Journal* no 5 (May '92): p78
LIMA (Langkawi International Maritime and Aerospace exhibition) '93 special edition. por illus. *Asian Defence Journal* no 12 (Dec '93): p57-58+
Great Britain
Hard choices in a hard world; interview with Noel Davies, Chief Executive, Vickers Shipbuilding and Engineering Ltd. illus por. *Military Technology* 17 no 10 (Oct '93): p26-29
UK naval shipbuilding--slow boat to contraction. David Foxwell. chart illus. *International Defense Review* 25 no 12 (Dec '92): p1182-1183
United States
From the boardroom: James E. Turner, Jr, President, General Dynamics Electric Boat Division; interview. Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p38
Future of American shipyards: Extinction or survival? John J. Stocker. chart illus tab. *Sea Power* 36 no 4 (Apr '93): p87-90+
New hope for maritime reform? Or will history repeat itself once more? Gary S. Misch. illus tab. *Sea Power* 36 no 5 (May '93): p20-26
So long, American flag--it was so nice to fly you (the future existence of a viable American merchant marine). Andrew E. Gibson. *Naval War College Review* 46 no 4 (Autumn '93): p42-51
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
U.S. shipyards: Condition critical. Vincent P. Grimes. illus. *National Defense* 77 no 487 (Apr '93): p8-11
Who will build tomorrow's fleet? Nevin Carr, LCDR and Mark Seglem, LCDR. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p32-36
SHIPLEY, Michael A., Sgt1C
Corrections as a battlefield resource. illus. *Military Police* (Dec '92): p34-35
SHIPMAN, David, Capt
LASTE v4.0 (Low Altitude Safety and Targeting Enchancement version 4.0 Expanded mode): Bombing at night without target illumination. illus tab bibliog. *USAF Weapons Review* 41 no 2 (Summer '93): p8-11+
SHIPPEE, Ronald L., Maj, jt auth
Dietary fat. Charles A. Salter, LtCol and Ronald L. Shippee, Maj. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p58-61
SHIPPING
Arctic Regions
Russians open the Arctic for business. Lawson W. Brigham, CAPT. map. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p92-93
United States
Orderly liquidation of the U.S. Merchant Marine? interview with FMC Chairman Christopher L. Koch. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 2 (Feb '93): p11-17
Signals and sealift: Merchant ship communications security. Eric R. Bodner, LT. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p111-116
So long, American flag--it was so nice to fly you (the future existence of a viable American merchant marine). Andrew E. Gibson. *Naval War College Review* 46 no 4 (Autumn '93): p42-51
U.S. Merchant Marine and maritime industry in review. Robert H. Pouch. tab illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p145-146+
SHIPS
Combat fleets. A.D. Baker, III. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p168-170
Optimum designs for offshore protection vessels. Graeme Armstrong and Eric Morris. illus. *Asian Defence Journal* no 9 (Sep '92): p74-76
Professional notes. See issues of *U.S. Naval Institute Proceedings*
Propulsion trends in the 1990s. Antony Preston. illus. *Asian Defence Journal* no 4 (Apr '92): p54-55+
See also
LANDING CRAFT
MARITIME PREPOSITIONING SHIPS
OILERS (SHIPS)
PATROL BOATS
WARSHIPS
Armament
All or nothing--close air defence at sea. Antony Preston. illus por. *NATO's Sixteen Nations* 38 no 2 ('93): p36-38
Anti-missile missiles--just before the CIWS (close-in weapon system) cuts in. Mike Howarth. illus. *Armada International* 17 no 4 (Aug-Sep '93): p28-32
Development in naval radar. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '92): p50-52+
Don't forget the gun. Antony Preston. illus. *Asian Defence Journal* no 4 (Apr '93): p58-62
"Fleets at risk"--a Thomson feature. illus. *Asian Defence Journal* no 9 (Sep '92): p78-81
Fleets at risk: Thomson-CSF beats the threat (company profile). R.S. Sassheen. illus. *Asian Defence Journal* no 4 (Apr '92): p66-67
Guns versus sea-skimmers. Doug Richardson. illus tab. *Armada International* 17 no 4 (Aug-Sep '93): p38-40+
Light but deadly from Bofors. Johann Fischer. illus. *Naval Forces* 14 no 1 ('93): p62-63
OTO introduces lightweight 127/54 naval gun. Enrico Po. illus. *Military Technology* 17 no 10 (Oct '93): p64
Protecting warships from air threats with missiles. Doug Richardson. illus. *Armada International* 16 no 6 (Dec-Jan '92-93): p42-48
Australia
ANZAC ship project on target. Tom Muir. illus. *Military Technology* 17 no 11 (Nov '93): p46-49+
Anzac ship project on target. Tom Muir. illus. *Naval Forces* 14 no 4 ('93): p46-47+
Australia's search for a new coastal mine countermeasures vessel. P. Lewis Young. illus. *Asian Defence Journal* no 9 (Sep '93): p78-80+
Australia's search for a new minehunter. Tom Muir. illus. *Naval Forces* 14 no 4 ('93): p54-56+
Conversion
Tomorrow's fleet. Scott C. Truver. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
Decommissioning
Combat fleets. A.D. Baker, III. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p168-170
Commanding at sea. Don Ward. illus tab. *Navy Times* 43 no 11 (Dec 20 '93): p12-14
Soon there will be more sailors than jobs. John Burlage. tab. *Navy Times* 42 no 34 (May 31 '93): p8
Electronic Equipment
See ELECTRONIC EQUIPMENT (SHIPS)
Equipment
Middle East
Making a mark on a mixed (Middle East electronics) market. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
Germany
German Navy's Frigate 124: The options. Jürgen Rhades, Capt, Ret. illus chart. *Naval Forces* 14 no 4 ('93): p74-76+
History
Greece
After Marathon, the Greeks built 200 triremes because they knew the Persians would be back. Charles W. Gardner. illus. *Military History* 10 no 3 (Aug '93): p18+
Italy
Italian corvettes for sale. Antonio O. Ciampi. illus. *Asian Defence Journal* no 6 (Jun '92): p52+
Loading and Unloading
CH-53E and container offload. Charles A. Dallachie, Maj. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p52-53
Maintenance and Repair
Depeming cable replacement. John S. Rector and Abram J. Nicholson. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p66-67
New Zealand
ANZAC ship project on target. Tom Muir. illus. *Military Technology* 17 no 11 (Nov '93): p46-49+
Anzac ship project on target. Tom Muir. illus. *Naval Forces* 14 no 4 ('93): p46-47+
Protection
Defending small combatants. Antony Preston. illus. *Asian Defence Journal* no 5 (May '92): p60+
Protection against piracy. D.A. Dearsley. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
United States
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
Refueling
Chester Nimitz and the development of fueling at sea. Thomas Wildenberg. illus tab bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p52-62
Research and Development
United States
Sea Shadow emerges into the daylight. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p5
South Africa (Republic)
Jane's interview (with VAdm Robert Simpson-Anderson SD, Chief of the South African Navy). Helmoed-Römer Heitman. por. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p40
Statistics
Sea power/Maritime. tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p228-234
Surfaces
Painting and corrosion protection. David K. Brown. illus. *Naval Forces* 14 no 2 ('93): p68-71
United States
New hope for maritime reform? Or will history repeat itself once more? Gary S.

SHIPS (cont'd.)
Misch. illus tab. *Sea Power* 36 no 5 (May '93): p20-26
Sea power/Navy. illus tab chart. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p107-108+
Ships/Coast Guard. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p220-225
Ships/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p121-122+

SHIPS, CARGO. *See* SHIPS, TRANSPORT

SHIPS, CONTAINER. *See* SHIPS, TRANSPORT

SHIPS, NUCLEAR POWERED
See also
SUBMARINES, NUCLEAR POWERED
Safety Measures
Setting a collision course for nuclear catastrophe. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p16

SHIPS, TRANSPORT
United States
Seagoing soldiers (Washington Army National Guard's 144th Transportation Battalion). Steve Harding. illus. *Soldiers* 48 no 9 (Sep '93): p37-39

SHIPYARDS. *See* SHIPBUILDING

SHIVERS, Wendell W., jt auth
An approach to implementing Total Quality Management into product support. Rollie Jones, Jr and Wendell W. Shivers. bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p40-44

SHOOP, Tom
Headlong into quality (Total Quality Management). illus chart. *Government Executive* 25 no 3 (Mar '93): p19-22
Profile: Gen. Robert L. Stephens Jr., directing the peaceful transfer of power. por. *Government Executive* 25 no 1 (Jan '93): p53
Top 10 government contractors. tab illus. *Government Executive* 25 no 8 (Aug '93): p79-80+

SHORE, David
Computer technology stands poised for substantial leap. *Signal* 47 no 6 (Feb '93): p35-37

SHORE PATROL. *See* MILITARY POLICE

SHORR, David
Preventive diplomacy (diplomats trying to prevent the ethnic conflict from spreading). map. *Government Executive* 25 no 4 (Apr '93): p23-24

SHORT TAKEOFF AND LANDING. *See* AIRPLANES, V/STOL

SHUKMAN, David
Nuclear offence and defence: The future for Europe; based on a presentation to the Institute on 17 Feb '93. *RUSI Journal* 138 no 2 (Apr '93): p20-22+

SHUL, Brian
Sled driver: Flying the world's fastest jet; book review.
Airpower Journal 7 no 1 (Spring '93): p83-84

SHULSKY, Abram N.
Silent warfare: Understanding the world of intelligence; book review.
Naval War College Review 47 no 1 (Winter '94): p167

SICILY
Sicily: An essential exercise in futility. Uldric L. Fiore, Jr, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p62-64
See also
WORLD WAR II - Campaigns and Battles - Sicily

SIEGEL, Adam B.
Enforcing sanctions: A growth industry. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p130-134
Mogadishu one: The NEO (non-combatant evacuation operation) prelude. illus. *Sea Power* 36 no 3 (Mar '93): p24-26

SIEGEL, Adam R.
Who will do what with what? *Marine Corps Gazette* 77 no 9 (Sep '93): p14-20

SIEHL, George H.
Natural resource concerns in military training. *National Defense* 77 no 486 (Mar '93): p8-11

SIERRA LEONE
Nigeria maintains momentum; Sierra Leone briefly falters. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p20
See also
Armed Forces - Sierra Leone

SIGLER, Richard L., SSgt, jt auth
Effective GSR (ground surveillance radar) training. Michael Colarusso, Capt and Richard L. Sigler, SSgt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23

SIGNAL CENTERS AND SCHOOLS
Army
Rewiring the wireman (Signal Corps training). Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p17-20
Up the pole (Signal School training). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p37-38

SIGNAL CORPS
Signal (11th Signal Brigade) on the move. Terrance A. Bell, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p24-25
Warriors of the airwaves (Signal branch). Katherine McIntire. illus. *Army Times* 53 no 44 (May 31 '93): p12-14
Training
Rewiring the wireman (Signal Corps training). Larry Lane, SSgt. illus por. *Soldiers* 48 no 6 (Jun '93): p17-20
Up the pole (Signal School training). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p37-38

SIGNAL PROCESSING
DSPs--the key to multiprocessing. Tony Agnello. illus. *Defense Electronics* 25 no 7 (Jun '93): p42-43+
On the road from data to intelligence. Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 10 (Oct '93): p95-98+
Sampling of digital signal processors. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 8 (Aug '93): p62-66
Equipment
On the road from data to intelligence. Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 10 (Oct '93): p95-98+

SIGNAL SCHOOL. *See* SIGNAL CENTERS AND SCHOOLS

SIGNALS AND SIGNALING
Signalers restore Kauai's voice. Bill McPherson. illus. *Army* 43 no 3 (Mar '93): p44-46
Signals at sea. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Taxi awareness; adapted from the Taxiway Awareness Guide for Aircrew and Marshallers. Thomas E. Muschalek, Maj, and others. illus. *Mobility Forum* 2 no 4 (Jul-Aug '93): p16-19

SIGNALS INTELLIGENCE. *See* INTELLIGENCE, SIGNAL

SIILASVUO, Ensio
In the service of peace in the Middle East 1967-1979; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p120-121
RUSI Journal 138 no 2 (Apr '93): p82

SIKORSKI, Kazimierz, LtCol
Components of the combat power of modern military concentrations. illus bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p62-74

SILKETT, Wayne A., LtCol, Ret
Alliance and coalition warfare. bibliog. *Parameters* 23 no 2 (Summer '93): p74-85

SILVERBERG, David
"Bottom-up" bloodbath: The '95 budget looms. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p7
Clinton and the military: Can the gap be bridged? por. *Armed Forces Journal International* 131 no 3 (Oct '93): p53-54+
Embrace of giants: The partnership of FMC and BMY. illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p29
Old demons, new demons (major regional threats to the U.S.). por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p14-16
Readiness reigns (House Armed Services Readiness Subcommittee). por. *Armed Forces Journal International* 131 no 5 (Dec '93): p7
Rep. Dave McCurdy waiting for takeoff--again. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p4
Rose amid the ruins: Training and simulation. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p12
Survival of the fittest: Airframe makers enter the final lap. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p17-18

SIM, Kevin, jt auth
Four hours in My Lai; book review. Michael Bilton and Kevin Sim.
Marine Corps Gazette 77 no 3 (Mar '93): p80-81

SIMKINS, C.A.G.
-- jt auth
British intelligence in the Second World War, volume 4: Security and counter-intelligence; book review. F.H. Hinsley and C.A.G. Simkins.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p127-128
Infantry 83 no 5 (Sep-Oct '93): p52
Military Review 73 no 1 (Jan '93): p91

SIMMONS, Edwin H., BrigGen, Ret
With the Marines at Blanc Mont. illus por map. *Marine Corps Gazette* 77 no 11 (Nov '93): p34-43

SIMMONS, Robert W., Maj
Nuclear weapons accident--learning from the Palomares, Spain 1966 incident. illus tab bibliog. *Ordnance* (Feb '93): p5-9

SIMON, Jeffrey
Central Europe: "Return to Europe" or descent to chaos? por. *Strategic Review* 21 no 1 (Winter '93): p18-25

-- editor
European security policy after the revolutions of 1989; book review.
Naval War College Review 46 no 3 (Summer '93): p159-161

SIMON, Sheldon W., editor
East Asian security in the post-Cold War era; book review.
Asian Defence Journal no 11 (Nov '93): p88

SIMONSEN, Jerry A., LtCol
-- and Collins, Michael W., LtCol, Ret
BCTP (Battle Command Training Program): A red force perspective. illus. *Military Review* 73 no 4 (Apr '93): p63-67

SIMPSON, Bill
Designing for the military. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p38-40

SIMPSON, Howard R.
Tiger in the barbed wire: An American in Vietnam, 1952-1991; book review.

SIMPSON, Howard R. (cont'd.)
Air Force Magazine 76 no 2 (Feb '93): p85
Army 43 no 9 (Sep '93): p64+
Military Review 73 no 6 (Jun '93): p83-84
SIMPSON, John, jt auth
Nuclearisation and denuclearisation in South Africa. Darryl Howlett and John Simpson. bibliog. *Survival* 35 no 3 (Autumn '93): p154-173
SIMPSON, Richard, Capt
C-130 arctic operations. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p16-19
SIMULATION METHODS
AOC (Association of Old Crows) studies modeling and simulation. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p57-59
Business logistics game: Experience in simulating alternative strategies. Mary Collins Holcomb and Clyde Kenneth Walter. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p12-19
'Controlled, flexible military revolution'. Austin Bay. illus. *Army* 43 no 6 (Jun '93): p22-26+
Legacy for '90s in Louisiana Maneuvers. Jimmy D. Ross, Gen. illus. *Army* 43 no 6 (Jun '93): p16-20
Louisiana Maneuvers. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p6-7
Paradigm changing from simulators to simulation. Mark Tapscott. illus. *Defense Electronics* 25 no 10 (Sep '93): p33+
Rose amid the ruins: Training and simulation. David Silverberg. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p12
Simulation clout charges war rehearsal machine. Ronald W. Tarr. illus. *National Defense* 78 no 492 (Nov '93): p22-23
Simulation potential rife but confusion is problem. Jeff Loube. illus. *National Defense* 78 no 489 (Jul-Aug '93): p36-38
Simulation technology explosion continues. Michael Fortin. illus. *Defense Electronics* 25 no 3 (Mar '93): p45-47
Simulation technology making rapid advances. Andrew C. Cruce. illus. *Defense Electronics* 25 no 3 (Mar '93): p48-51
Simulation technology transforms SOF (Special Operations Forces) mission preparation. Robert T. Nullmeyer, and others. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p37-39
Simulation: Still waiting for that boom. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p44+
Small unit terrain board exercises. John M. Duezabou, Sgt1C. illus. *Armor* 102 no 1 (Jan-Feb '93): p45-49
Taking simulation too far? Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p46
Top gun, European style. Francis Tusa. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p45
Total distribution simulation. Michael D. Krause, Col, Ret. illus. *Army Logistician* (Nov-Dec '93): p28-31
Training & simulation: Army makes the most of existing trainers. Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p42
Training & simulation: Battleground for digitized warriors. John G. Roos. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p40-41
Troops readied for Bosnia may travel on 'digital dirt'. Sean D. Naylor. illus. *Army Times* 54 no 10 (Oct 4 '93): p10
'Welcome to the 21st century'. L. James Binder. illus por. *Army* 43 no 7 (Jul '93): p22-26
SIMULATORS
Canada's success in the simulation market (company profiles). *National Defense* 78 no 489 (Jul-Aug '93): p39-40
Electronic simulation in training. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p30-32+
Electronic warfare research focuses Navy virtual reality. illus. *Signal* 47 no 11 (Jul '93): p14-17
Infantry training today: A quiet revolution. T.J. O'Malley. illus. *Armada International* 17 no 2 (Apr-May '93): p30-32+
Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93): p54-57
Mission rehearsal technology impacts intelligence planning. Robert T. Nullmeyer and Philip D. Bruce. illus. *Signal* 48 no 1 (Sep '93): p62-65
Naval affairs: Training for war. Antony Preston. illus. *Asian Defence Journal* no 6 (Jun '93): p34-36+
Networking, flexibility define simulation push. Robert K. Ackerman. illus. *Signal* 47 no 11 (Jul '93): p26-28+
No more Sgt. Yorks (division air defense weapon). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p9-11
Paradigm changing from simulators to simulation. Mark Tapscott. illus. *Defense Electronics* 25 no 10 (Sep '93): p33+
Push-button warfare (REFORGER '92). William H. McMichael. illus. *Soldiers* 48 no 1 (Jan '93): p32-34
Realistic battle simulation drives acquisition crucible. illus. *Signal* 47 no 11 (Jul '93): p33-37
Sampling of EW (electronic warfare) simulators. illus tab. *Journal of Electronic Defense* 16 no 1 (Jan '93): p67+
Sampling of mission planning and rehearsal systems. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p68+
Simulator builders boost art in courting diversion seekers. Ron DeLuca. illus. *National Defense* 78 no 492 (Nov '93): p19-21
Synthetic environment hones cockpit combat performance. Clarence A. Robinson, Jr. illus. *Signal* 47 no 11 (Jul '93): p21-24
Top contract categories: DOD training systems and services--industry among few winners in military drawdown. Larry Grossman. illus tab. *Government Executive* 25 no 8 (Aug '93): p126+
Training--towards techniques. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '92): p28-32+
Troops readied for Bosnia may travel on 'digital dirt'. Sean D. Naylor. illus. *Army Times* 54 no 10 (Oct 4 '93): p10
Unique allied center aids pragmatic change. illus por. *Signal* 47 no 6 (Feb '93): p23-26
Virtual reality merges with battle simulation. Roger D. Smith. *Signal* 47 no 11 (Jul '93): p52-54
See also
FLIGHT SIMULATORS
SUBMARINE SIMULATORS
Costs
Simulation procurement slowed by $600M decline. Vincent P. Grimes. illus. *National Defense* 78 no 492 (Nov '93): p10-11
Research and Development
Move over Picard: Real-life Air Force technology is taking us where no one has gone before. Michael Buckley. illus. *Sergeants* 32 no 11 (Dec '93): p10-13
Testing
Air-to-Air Combat (Force Development Test). Mary Mueller. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p64
SINGAPORE
See also
AIR BASES - Singapore
AIR DEFENSES - Singapore
Air Force - Singapore
Armed Forces - Singapore
ARMS INDUSTRY AND TRADE - Singapore
DEFENSE INDUSTRY AND TRADE - Singapore
DEFENSES - Singapore
Navy - Singapore
Research and Development - Armed Forces - Singapore
SPECIAL FORCES - Singapore
Foreign Relations
Vulnerable allies: Singapore-Brunei defence bilateralism. Bilveer Singh. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+
SINGH, Bilveer
Brunei: Defending a small state. illus. *Asian Defence Journal* no 6 (Jun '92): p20-23
Confidence building, security measures and security regimes in Southeast Asia. illus tab. *Asian Defence Journal* no 3 (Mar '92): p5-7+
Myanmar: Southeast Asia's problem state. illus map. *Asian Defence Journal* no 4 (Apr '92): p29-30+
'Najib initiative' and confidence building in the Asia-Pacific region. illus. *Asian Defence Journal* no 7 (Jul '92): p6-7+
Redefining Japan's defence policy in the post Cold War era: Inner to outer perimeter defence? illus. *Asian Defence Journal* no 2 (Feb '92): p22-23+
Stopping the North Korean bomb. illus. *Asian Defence Journal* no 1 (Jan '92): p16-19
Vulnerable allies: Singapore-Brunei defence bilateralism. illus tab. *Asian Defence Journal* no 5 (May '92): p6-7+
SINGH, Satyindra, RAdm, Ret
Blueprint to blue water; book review. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p138
SISAK, Thomas J., 1stLt
GPS (global positioning system) and Marine air traffic control--a better way. tab. *Marine Corps Gazette* 77 no 5 (May '93): p47-49
SIURU, William D., Col, Ret
Laser beam replaces tracer rounds. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p46-47
SKAFF, Gregory M.
FY92 Abrams vehicle fires: An improvement. tab chart. *Armor* 102 no 2 (Mar-Apr '93): p38-39
SKARVELIS, Dimitrios, LtGen
Freedom in valour--mission and role of the Army. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p34-36
SKELTON, Geoffrey J.
Born to war (Iman Shamyl). por. *Military History* 9 no 6 (Feb '93): p18+
SKELTON, Ike
Joint and combined operations in the post-Cold War era. illus bibliog. *Military Review* 73 no 9 (Sep '93): p2-12
about
Defense cuts are inevitable: AGAUS (Adjutants General Association of the United States) meets with defense leadership. Jean Marie Beall, Maj. por illus. *National Guard* 47 no 4 (Apr '93): p60-62+
Skelton to begin new job with look at force structure. Rick Maze. por. *Air Force Times* 53 no 28 (Feb 15 '93): p20

SKELTON, William B.
American profession of arms: The Army Officer Corps 1784-1861; book review. *Army* 43 no 11 (Nov '93): p57-58
SKI TROOPS
Training
Overcoming arctic obstacles. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p13-17
SKIBBIE, Lawrence F., LtGen, Ret
about
Balanced industrial base vital, avers ADPA (American Defense Preparedness Association) chief. Vincent P. Grimes. *National Defense* 77 no 488 (May-Jun '93): p28-29
SLADE, Stuart
Hunting the sound of silence. illus. *Naval Forces* 14 no 5 ('93): p24-26+
Integrating integration--trends in naval C31 (command, control and communications) systems. illus tab. *Naval Forces* 14 no 3 ('93): p20-22+
Shadow of Shaddock. illus. *Naval Forces* 14 no 4 ('93): p40-45
Through a glass, not quite so darkly. illus. *Naval Forces* 13 no 6 ('92): p30-32+
SLATER, Jock, Adm
Fleet for the 90s; based on a presentation to the Institute on 26 Nov '92. illus. *RUSI Journal* 138 no 1 (Feb '93): p8-15+
SLATER, Kenneth R., Lt
Spatial disorientation and the giant hand phenomenon. illus. *Flying Safety* 49 no 6 (Jun '93): p14-16
SLATER, Michael, Maj
Losing the next war. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p46-49
SLATKIN, Nora
about
New bosses chosen for Navy. Patrick Pexton. por. *Navy Times* 42 no 52 (Oct 4 '93): p10
SLATTERY, Paul
Performance appraisal needs "reinventing" too. *Government Executive* 25 no 5 (May '93): p57-58
SLATTERY, Thomas J.
Rock Island: An arsenal of democracy. illus. *Army Logistician* (Jan-Feb '93): p17-19
SLEAR, Tom
DOD goes green. illus. *National Defense* 77 no 486 (Mar '93): p4-7
SLIFER, Barbara
Aiding former enemies. illus. *Soldiers* 48 no 3 (Mar '93): p25-26
SLIGH, Robert Bruce
National Guard and national defense: The mobilization of the Guard in World War II; book review.
National Guard 47 no 8 (Aug '93): p18-19
Parameters 23 no 1 (Spring '93): p122-123
SLIM, William J., FM
Defeat into victory; book review.
Military Review 73 no 1 (Jan '93): p89
SLIPCHENKO, Vladimir I., MajGen, Ret
Russian analysis of warfare leading to the sixth generation. illus por. *Field Artillery* (Oct '93): p38-41
SLOAN, Alexander, LtGen
about
Future of your health. Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
Top doc; interview with LtGen Alexander Sloan, Air Force Surgeon General. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 2 (Feb '93): p42-45
SLOAN, E.C., Capt, jt auth
New European security architecture. B.A. Goetze, BrigGen and E.C. Sloan, Capt. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p26-30
SLOVAKIA
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
See also
Air Force - Slovakia
Armed Forces - Slovakia
Army - Slovakia
Foreign Policy
Jane's interview (with the Commander of the Slovak Air Force, Gen Major Stefan Gombík). Hans Nijhuis. por. *Jane's Defence Weekly* 20 no 14 (Oct 2 '93): p32
SMALL ARMS
Arming next century's infantryman: NATO launches CRISAT (Collaborative Research Into Small Arms Technology) study. René Chavee. illus. *Military Technology* 17 no 10 (Oct '93): p21-24
Combat handguns. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 17 (Oct 23 '93): p34-35
Czech company produces new small arms to NATO calibre. Reiner Herrmann. illus tab. *International Defense Review* 26 no 6 (Jun '93): p481-482
Disaster in the Pacific: Weapons for the one shot kill. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p24-26
Knight silences weapons for special forces. Andrew C. Tillman. illus. *International Defense Review* 26 no 6 (Jun '93): p484
Special weapons for special people. Terry J. Gander. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p17-20
Tommorrow's assault rifle: Optimizing the interface. Jacques Lenaerts. illus tab. *Armada International* 17 no 1 (Feb-Mar '93): p16-18+
See also
PISTOLS
RIFLES
Design
Jane's interview (with the AK-47 designer, Mikhail Timofeyevich Kalashnikov). Paul Beaver. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p32
Research and Development
Handguns shoot for USSOCOM (US Special Operations Command) contract. Ian Kemp. illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p19
Testing
"Cold War" confidence (soldiers put Army weapons and equipment to the test in Alaska). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 3 (Mar '93): p28-31
SMALL BUSINESS
DOD supports small disadvantaged businesses, minority schools; statement before a subcommittee of the House Small Business Committee, Aug '93. John M. Deutch. *Defense Issues* 8 no 52 ('93): p1-2
Improving tech transfer to small business. Lea McLees. *National Defense* 77 no 484 (Jan '93): p21
Survival hinges on smart use of no-cost resources. Geoffrey Cheadle, BrigGen, Ret. tab. *National Defense* 78 no 490 (Sep '93): p35-37
SMALLWOOD, J.W.
Tomlin's crew: A bombardier's story; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
SMALLWOOD, William L.
Warthog: Flying the A-10 in the Gulf War; book review.
Armor 102 no 4 (Jul-Aug '93): p53
SMEAL, Britton M., Capt
Logistical challenges of the Aleutian Islands in World War II. illus map bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p24-28
SMITH, Albert H., Jr, MajGen, Ret
Sicily campaign: Recollections of an infantry company commander, pt 2. illus map tab. *Infantry* 83 no 5 (Sep-Oct '93): p20-26. Pt 1, 83 no 4 (Jul-Aug '93): p16-22
SMITH, Anthony D.
Ethnic sources of nationalism. bibliog. *Survival* 35 no 1 (Spring '93): p48-62
SMITH, Arthur M., CAPT
Keeping the human pipeline open: Amphibious operations and medical support. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p18-23
Until the first bloodied body goes by...(dealing with casualties on ships). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p64-69
SMITH, Brantley O., Maj
Red Cross with guns (or, using warriors as relief workers). illus tab. *Marine Corps Gazette* 77 no 10 (Oct '93): p12-16
SMITH, Dale O.
Cradle of valor: The intimate letters of a plebe at West Point; book review.
Naval War College Review 46 no 2 (Spring '93): p173-174
SMITH, Dan, Capt
Mission planning and rehearsal systems: New tools for mission preparation. illus por. *Special Warfare* 6 no 1 (Feb '93): p36-38
SMITH, Darlene
Army expands science, math student program. *Army Times* 54 no 11 (Oct 11 '93): p28
SMITH, Garry L., CWO
Search for MIAs; book review.
Infantry 83 no 5 (Sep-Oct '93): p50
SMITH, Gordon, editor
Developments in German politics; book review.
NATO's Sixteen Nations 38 no 2 ('93): p48
SMITH, Greg, LtCol, jt auth
Providing refuge in Kwajalein. Melinda Larson and Greg Smith, LtCol. illus. *Soldiers* 48 no 5 (May '93): p8
SMITH, Iain Duncan
Conflict in Azerbaijan. illus. *Jane's Intelligence Review* 5 no 10 (Oct '93): p457-458
SMITH, Jay H., jt auth
General Hansford T. Johnson--an oral history; book review. James K. Matthews and Jay H. Smith.
Defense Transportation Journal 49 no 3 (Jun '93): p38
SMITH, Keith A., LtGen, Ret
Different kind of artillery--the AH-1W. chart tab. *Marine Corps Gazette* 77 no 5 (May '93): p38-39
F/A-18s and the aerial observer role. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p33-34
SMITH, Kent F.
Future of the Army's cockpit crash protection. tab illus bibliog. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p18-23
SMITH, Maj
Technology transition. illus. *TIG Brief* 45 no 4 (Jul-Aug '93): p10-11
SMITH, Michael W., Lt
Medical operations in a mechanized infantry battalion. chart illus tab. *Infantry* 83 no 2 (Mar-Apr '93): p35-39
SMITH, Perry M., MajGen, Ret
How CNN fought the war: A view from the inside; book review.
Airpower Journal 7 no 2 (Summer '93): p78
SMITH, Peter C.
Trouble with Vultee (the V-72 dive bomber):

SMITH, Peter C. (cont'd.)
Part one. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p339-343
SMITH, Richard, CW4, jt auth
Apache A6 training device: Serving the Army again. Graham Stevens, MW4 and Richard Smith, CW4. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p21-23
SMITH, Robert P., Jr
Impossible campaign attempted (Veracruz, 1847). illus map por bibliog. *Military History* 10 no 1 (Apr '93): p34-41+
SMITH, Robert Ross, jt auth
Riviera to the Rhine; book review. Jeffrey J. Clarke and Robert Ross Smith. *Armor* 102 no 6 (Nov-Dec '93): p53
SMITH, Rodney W.
International standardization in Army logistics. *Army Logistician* (Sep-Oct '93): p32-35
SMITH, Roger D.
Virtual reality merges with battle simulation. *Signal* 47 no 11 (Jul '93): p52-54
SMITH, Ron
Economic driver (how economics impacts defence industry). illus tab. *RUSI Journal* 138 no 3 (Jun '93): p22-23+
SMITH, Sharon L., jt auth
Fiscal strife and the organizational firing line. Ronald J. Stupak and Sharon L. Smith. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p50-52
SMITH, Stuart W., editor
Douglas Southall Freeman on leadership; book review. *Marine Corps Gazette* 77 no 11 (Nov '93): p111-112
SMITH, Thomas L.
DOD information infrastructure: Good vision, weak management. por bibliog. *Armed Forces Comptroller* 38 no 3 (Summer '93): p45-49
SMITH, William D., ADM
In the post-Cold War world NATO's maritime component is steadily becoming ever more important. illus por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p40-46
Peacemaking from the sea. illus. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p25-28
SMOKE
Study and Teaching
Blowin' smoke (cloaking an army's movements with smoke). Steve Harding. illus. *Soldiers* 48 no 8 (Aug '93): p22-24
SMOKING
Don't smoke 'em if you got 'em (the Air Force's smoking policy). illus. *Sergeants* 32 no 11 (Dec '93): p22-25
Kicking butts with patches (nicotine transdermal system). Keith Butler, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p45-46
Navy puts the squeeze on smokers. John Burlage. illus. *Navy Times* 43 no 4 (Nov 1 '93): p4
Raising tobacco prices would hurt MWR (morale, welfare and recreation), panel told. Karen Jowers. *Air Force Times* 53 no 48 (Jul 5 '93): p19
Smoking lamp remains lit at sea. John Burlage. *Navy Times* 42 no 40 (Jul 12 '93): p4
USS Roosevelt snuffs smoking lamp after all. John Burlage. illus. *Navy Times* 42 no 43 (Aug 2 '93): p4
SMUGGLING
Controlling the flow of sophisticated arms to the Third World: A modern dilemma. P. Lewis Young. illus. *Asian Defence Journal* no 6 (Jun '92): p28-30+
Piracy Hong Kong style. T.L. Sunter, Capt. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p270-273
SNIPERS
Disaster in the Pacific: Weapons for the one shot kill. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p24-26
Light infantry snipers: Let's standardize personnel and equipment. Kevin P. Dragnett, Lt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p5-7
Mechanized infantry snipers. Trevor W. Shaw, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p18-23
Equipment
Light infantry snipers: Let's standardize personnel and equipment. Kevin P. Dragnett, Lt. tab. *Infantry* 83 no 1 (Jan-Feb '93): p5-7
Training
S2 (intelligence officer) and light infantry scouts. Joseph H. Grable, Capt. illus. *Military Intelligence* 19 no 1 (Jan-Mar '93): p31-37
Sniper training in the 10th Special Forces Group. Brent A. Delorier, CW2. illus por. *Special Warfare* 6 no 4 (Oct '93): p26-28
SNOW, Scott S., Capt
Commander's approach to aviation maintenance. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p24-25
SNOW VEHICLES
Tactical use of "snowmachines". Keith W. Richard, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p9-11
SNOWMOBILES. *See* SNOW VEHICLES
SNYDER, Jack
Myths of empire: Domestic politics and international ambition; book review. *Military Review* 73 no 10 (Oct '93): p80
Nationalism and the crisis of the post-Soviet state. bibliog. *Survival* 35 no 1 (Spring '93): p5-26
SNYDER, J.J.
Dargue's destiny. illus por map bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p82-102
SNYDER, Marshall K., Maj
In search of doctrine. *Marine Corps Gazette* 77 no 1 (Jan '93): p44-45
SOARING. *See* GLIDING AND SOARING
SOCIAL ACTIONS PROGRAM
Constitutional and statutory review of the Air Force Civilian Drug Testing Program. Michael H. Gilbert, Maj. bibliog. *Air Force Law Review* 36 ('92): p53-99
SOCIAL CHANGE
Democratization and ethnic conflict. Renée de Nevers. bibliog. *Survival* 35 no 2 (Summer '93): p31-48
Vanguard of social change? Bruce A. Brant, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p12-19
SOCIAL CONDITIONS
See also
Subhead Social Conditions under names of cities, countries, etc, e.g. Asia, Eastern - Social Conditions
SOCIAL LIFE AND CUSTOMS
See also
Subhead Social Life and Customs under names of cities, countries, etc, e.g. Germany - Social Life and Customs
SOCIAL PROBLEMS AND THE MILITARY
Hope for the homeless. Heike Hasenauer. illus. *Soldiers* 48 no 10 (Oct '93): p30-31
Vanguard of social change? Bruce A. Brant, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p12-19
SOCIAL SCIENCE RESEARCH
Morris Janowitz and the origins of sociological research on armed forces and society. James Burk. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p167-185
SOCIAL SECURITY
Focus on retirement. See issues of *Air Force Times*
Retired scene. See issues of *Air Force Times*
SOCIALISM
Is there a future for socialism? W. Michael Walker. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p199-208
SOCIETY OF AMERICAN MILITARY ENGINEERS
Directories
1993 directory of SAME (Society of American Military Engineers) sustaining member firms. illus. *Military Engineer* 85 no 556 (May-Jun '93): p56-190
SOCIOLOGY
Morris Janowitz and the origins of sociological research on armed forces and society. James Burk. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p167-185
SODERBERGH, Peter A., Capt, Ret
Women Marines: The World War II era; book review. *Military Review* 73 no 2 (Feb '93): p81-82
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p97-98
SOILS
Plastic clays cause ground motion. John M. Ferritto. por. *Military Engineer* 85 no 558 (Aug '93): p24-25
Soil bioventing under arctic conditions. Catherine M. Vogel. por illus. *Military Engineer* 85 no 558 (Aug '93): p57-58
Testing
Equipment
Keeping our nukes (nuclear densimeters): Enforcing unit responsibilities. Donald H. Purinton, Sgt1C. illus tab. *Engineer* 23 (Nov '93): p26-29
SOKOLSKY, Joel J.
Domestic disturbances and the military: The Canadian experience. bibliog. *Parameters* 23 no 1 (Spring '93): p93-101
SOLAR ENERGY
Photovoltaics: Power from the sun. Roch A. Ducey. por illus. *Military Engineer* 85 no 558 (Aug '93): p12-14
SOLARZ, Richard W.
-- and Krupke, William F.
Laser research bears fruit in U.S. National Laboratory. illus. *Signal* 47 no 5 (Jan '93): p45-47
SOLDIERS
Portugal
Making a soldier--individual training in the Portuguese Army. O.G.C. Cerqueira Rocha, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p49-50
United States
Enlisted career notes. See issues of *Infantry*
Getting ahead: A matter of degree. Chris Murray. illus. *Army Times* 54 no 8 (Sep 20 '93): p12-13
Making it on your paycheck. Barnard L. Collier. illus. *Army Times* 53 no 37 (Apr 12 '93): p12-13
Self-development test: What's in it for me? Kirk Thomas, MSgt. illus por. *Special Warfare* 6 no 3 (Jul '93): p36-38
Soldiering when less is more. Richard A. Kidd, SMA. illus por. *Army* 43 no 10 (Oct '93): p25-26+
Equipment
Enhanced soldier for the US Army. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p25
SOLDIERS' AND AIRMEN'S HOME
Home of their own (U.S. Soldiers' and Airmens' Home). Larry Lane, SSgt. illus.

SOLDIERS' AND AIRMEN'S HOME (cont'd.)
Soldiers 48 no 9 (Sep '93): p43-44
SOLOMON ISLANDS
South Pacific: Harsh words but higher hopes. Helen Fraser. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p16. Also vol 20 no 1
SOMALIA
10th Mountain strikes in Somalia; two wounded. Tom Donnelly and Sean D. Naylor. map. *Army Times* 53 no 47 (Jun 21 '93): p6
2,500 troops prepare to leave Somalia. William Matthews. *Air Force Times* 54 no 21 (Dec 27 '93): p16
8,000 U.S. troops remain in Somali transition. Rick Maze. map. *Navy Times* 42 no 26 (Apr 5 '93): p16
AC-130 gunships backing up U.N. forces in Somalia. Joe West. *Air Force Times* 53 no 46 (Jun 21 '93): p15
Aideed gets a VIP ride on U.S. plane. Sean D. Naylor. illus. *Army Times* 54 no 20 (Dec 13 '93): p8
Air bridge to Somalia. Timothy P. Barela, TSgt. illus. *Airman* 37 no 3 (Mar '93): p2-11
Air defenders (10th Mountain Division) kept hope alive in Africa. Eric Martenson, 1stLt. illus. *Air Defense Artillery* (Jul-Aug '93): p42-44
Airmen still helping in perilous Mogadishu. Julie Bird. *Air Force Times* 54 no 8 (Sep 27 '93): p21
Army units deploy to assist starving, war-torn Somalia. Dennis Steele. illus map tab. *Army* 43 no 2 (Feb '93): p24-28
Beware of Somalia's 'natural-born guerrillas'. Smith Hempstone, Jr. illus tab. *Air Force Times* 54 no 11 (Oct 18 '93): p41
Bombing deaths in Somalia leave troops angry. Sean D. Naylor and William Matthews. illus. *Army Times* 54 no 4 (Aug 23 '93): p14
Bridging the Juba (River, Somalia). Joey Wyte, Capt. illus. *Engineer* 23 (Aug '93): p10-11
Building a bridge for (Operation Restore) hope. James L. Davis, Sgt. illus. *Mobility Forum* 2 no 3 (May-Jun '93): p38-39
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Civilian role in Restoring Hope. Robert Crane. illus. *Government Executive* 25 no 2 (Feb '93): p33
Combat patches approved for service in Somalia. Sean D. Naylor. illus. *Army Times* 54 no 1 (Aug 2 '93): p10
Combat service support in Somalia. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p78-88
Cordon & search in Somalia. Stephen G. LeBlanc, Maj. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p91-93
Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
Fast action on Somalia airlift. Julie Bird. *Air Force Times* 54 no 12 (Oct 25 '93): p9
General said to take blame for failed raid (on forces of Somalia warlord Aideed). Donna Peterson. por. *Army Times* 54 no 15 (Nov 8 '93): p8
Heavy metal (airlift to Mogadishu). Dave Nolan, TSgt. illus. *Airman* 37 no 12 (Dec '93): p2-3
Law and anarchy in Somalia. F.M. Lorenz, Col. *Parameters* 23 no 4 (Winter '93-94): p27-41
Lawmakers accuse (SecDef) Aspin of betraying U.S. troops. Rick Maze. tab. *Air Force Times* 54 no 14 (Nov 8 '93): p18
Levin calls U.N. operations risky for U.S. troops. Rick Maze. *Army Times* 54 no 1 (Aug 2 '93): p11
Limited medals for (Operation Restore) Hope. Sean D. Naylor. illus. *Army Times* 54 no 13 (Oct 25 '93): p3
Manna from heaven: Feeding the starving in Somalia. Maryellen Jadick, Capt. illus. *Citizen Airman* 44 no 6 (Dec '92): p17-19
Media monster. Leslie Kaufman. illus. *Government Executive* 25 no 2 (Feb '93): p34-35
Mission to Somalia. illus. *Air Force Magazine* 76 no 3 (Mar '93): p48-53. Chiefly pictorial
Mogadishu, Somalia: The price paid. Dennis Steele. illus. *Army* 43 no 11 (Nov '93): p25-26
Mogadishu one: The NEO (non-combatant evacuation operation) prelude. Adam B. Siegel. illus. *Sea Power* 36 no 3 (Mar '93): p24-26
Operation Restore Hope: A US CENTCOM (Central Command) perspective. Waldo D. Freeman, MajGen, and others. illus. *Military Review* 73 no 9 (Sep '93): p61-72
Peace-enforcement dilemma. T. Frank Crigler. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p64-70
Peacemaking in Somalia: A background brief. John F. Antal, Maj and Robert L. Dunaway, Capt. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p38-43
Prestigious combat badge given to troops. Sean D. Naylor. illus. *Army Times* 54 no 18 (Nov 29 '93): p15
Ranger 'hit-team' mission in Somalia denied. Sean D. Naylor. illus map. *Army Times* 54 no 6 (Sep 6 '93): p6+
Rangers in Somalia: Anatomy of a firefight. Tom Donnelly and Katherine McIntire. illus map por. *Army Times* 54 no 16 (Nov 15 '93): p14-16+
Rangers join 'quick reaction force' in Somalia. William Matthews. illus. *Air Force Times* 54 no 5 (Sep 6 '93): p6
Restoring Hope. James Kitfield. illus por. *Government Executive* 25 no 2 (Feb '93): p20-24+
Six more U.S. soldiers, civilian wounded in Somalia. Katherine McIntire. *Army Times* 54 no 3 (Aug 16 '93): p14
Skirmishes shatter calm in Mogadishu. Katherine McIntire. *Army Times* 54 no 17 (Nov 22 '93): p24
Somalia after-action review: Warriors or angels--case of 'mission creep' afflicts soldiers. Tom Donnelly, and others. illus tab. *Army Times* 53 no 49 (Jul 5 '93): p8+
Somalia casts shadow over U.S. role. William Matthews. illus. *Air Force Times* 54 no 10 (Oct 11 '93): p6
Somalia is called best, worst case of future missions. Rick Maze. *Air Force Times* 53 no 51 (Jul 26 '93): p10
Somalia lessons. Gidget Fuentes. *Air Force Times* 54 no 21 (Dec 27 '93): p6
Somalia like war zone as U.S. downplays attacks. William Matthews. *Air Force Times* 53 no 47 (Jun 28 '93): p28
Somalia--state disintegration and regional stability. James Wyllie. map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p71-72
Somalia: Airlift crews manage to keep cargo flowing. Julie Bird. illus. *Air Force Times* 53 no 22 (Jan 4 '93): p6
Somalia: More soldiers; a way out (includes list of casualties). Katherine McIntire. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p3+
Somalia: More than meets the eye. John M. Taylor, LtCol. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p74-77
Somalia: Rangers withdraw, new troops arrive. Sean D. Naylor. *Army Times* 54 no 14 (Nov 1 '93): p4
Some Marines return home; others flex muscles. Chris Lawson. illus. *Navy Times* 42 no 26 (Apr 5 '93): p16-17
Some thoughts on the restoration of Somalia. Sergio Ciano. illus map. *Canadian Defence Quarterly* 22 no 5 (May '93): p24-28
Some U.S. troops to return from Somalia this month. William Matthews. *Air Force Times* 53 no 24 (Jan 18 '93): p7
Special cargo for Somalia--(President) Bush. Neff Hudson. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p8
Testing the waters: United Nations operation in Somalia leads the way towards more African "rescue missions". Al Venter. illus. *International Defense Review* 26 no 5 (May '93): p360-363
Testing the world's resolve in Somalia. Walter S. Clarke. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p42-58
Troops head for Somalia to aid with pullout. William Matthews. *Air Force Times* 54 no 20 (Dec 20 '93): p11
Two killed as action continues in Somalia. Sean D. Naylor. *Army Times* 53 no 50 (Jul 12 '93): p7
Upping the ante--U.S. troops plunge deeper into Somalia as they put a key warlord on the run. Tom Donnelly. illus map tab. *Army Times* 53 no 48 (Jun 28 '93): p12-14
US Marines are old hands at humanitarian intervention. Carl E. Mundy, Jr, Gen. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p42+
Violence, rifts escalate in Somalia. Sean D. Naylor. *Army Times* 53 no 52 (Jul 26 '93): p10
Warlord fires back at U.N.: Followers of Aideed keep up campaign against peacekeepers. Sean D. Naylor. *Army Times* 53 no 51 (Jul 19 '93): p6
What's next in Somalia? Who knows? Julie Bird, and others. illus por map. *Air Force Times* 54 no 11 (Oct 18 '93): p12-14
See also
Armed Forces - Somalia
UNITED STATES - Foreign Relations - Somalia
WEAPONS - Somalia
Economic Conditions
Some thoughts on the restoration of Somalia. Sergio Ciano. illus map. *Canadian Defence Quarterly* 22 no 5 (May '93): p24-28
History
Peacemaking in Somalia: A background brief. John F. Antal, Maj and Robert L. Dunaway, Capt. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p38-43
Somalia: Background and prospects. Malcolm B. Page, Brig. map illus. *RUSI Journal* 138 no 5 (Oct '93): p6-14
Politics and Government
Danger drive (dangers and frustrations of Mogadishu). Elroy Garcia, Sgt1C, and others. illus. *Soldiers* 48 no 5 (May '93): p13-16
Violence in Somalia. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 8 (Aug '93): p6-7
SOMERVILLE, Keith
Failure of Democratic reform in Angola and Zaire. map bibliog. *Survival* 35 no 3 (Autumn '93): p51-77
SONAR
Eagle and the shark: Airborne ASW (anti-submarine warfare). Johann Fischer. illus. *Naval Forces* 14 no 3 ('93): p42-44+

SONAR (cont'd.)
Naval electronics update (on sonar). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p69-70+
Noises off: Towed-array sonars find difficult targets. David Foxwell and Mark Hewish. chart illus. *International Defense Review* 26 no 9 (Sep '93): p713-715+
Sensor techniques and trends. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '92): p38-39+
Sensory perceptions and processes. Mike Witt. illus. *Asian Defence Journal* no 12 (Dec '93): p48+
US Navy shifts its ASW (anti-submarine warfare) focus to regional contingencies. John F. Morton. illus. *Asian Defence Journal* no 11 (Nov '92): p78-80
Research and Development
RAN (Royal Australian Navy) targets sonars. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p24+
SOOD, V.K.
Low-intensity conflict: The source of Third-World instability. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p233-250
SORENSEN, Eric, CDR
Navy's new approach to Cooperative Logistics Supply Support Arrangements (CLSSAs) for the 1990s. illus. *DISAM Journal* 15 no 3 (Spring '93): p70-76
SORLEY, Lewis
Thunderbolt: General Creighton Abrams and the Army of his times; book review.
Air Force Magazine 76 no 4 (Apr '93): p80
Airpower Journal 7 no 2 (Summer '93): p76-77
Infantry 83 no 2 (Mar-Apr '93): p49-50
Naval War College Review 46 no 4 (Autumn '93): p162-164
Strategic Review 21 no 2 (Spring '93): p65-67
U.S. Naval Institute Proceedings 119 no 2 (Feb '93): p97
SOUTH AFRICA (REPUBLIC)
African People's Liberation Army. Martin Navias. *Jane's Intelligence Review* 5 no 4 (Apr '93): p191-192
Inkatha--past, present and future. Gavin Cawthra and Martin Navias. por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p476-479
See also
AIR DEFENSES - South Africa (Republic)
APPROPRIATIONS AND EXPENDITURES - Armed Forces - South Africa (Republic)
Armed Forces - South Africa (Republic)
ARMORED VEHICLES - South Africa (Republic)
ARMS INDUSTRY AND TRADE - South Africa (Republic)
Army - South Africa (Republic)
DEFENSE INDUSTRY AND TRADE - South Africa (Republic)
DEFENSES - South Africa (Republic)
ELECTRONICS INDUSTRY AND TRADE - South Africa (Republic)
EQUIPMENT - Armed Forces - South Africa (Republic)
GUERRILLA WARFARE - South Africa (Republic)
HELICOPTERS - South Africa (Republic)
MILITARY HISTORY - South Africa (Republic)
Navy - South Africa (Republic)
NUCLEAR WEAPONS - South Africa (Republic)
SHIPS - South Africa (Republic)
WEAPONS - Exhibitions - South Africa (Republic)
WEAPONS - Research and Development - South Africa (Republic)
WEAPONS - South Africa (Republic)
Foreign Relations
JDW special report: South Africa. Peter Howard. por illus. *Jane's Defence Weekly* 20 no 13 (Sep 25 '93): p26-30
South Africa built 6 nuclear weapons. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p14
Namibia
Melding war and politics in Namibia: South Africa's counterinsurgency campaign, 1966-1989. Richard Dale. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p7-24
History
Conquest of the Cape, 1806. John R. Grainger. bibliog. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p316-322
Politics and Government
Armed forces in post-apartheid South Africa. Greg Mills. tab bibliog. *Survival* 35 no 3 (Autumn '93): p78-96
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. Paul F. Diehl and Sonia R. Jurado. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74
SOUTH AMERICA
Nurturing newfound regional democracy; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. George A. Joulwan, Gen. illus por. *Defense* no 3-4 ('93): p55-67
See also
Reserve Forces - Armed Forces - South America
SOUTH CHINA SEA
Conflicting claims in the South China Sea. Mohammad Ali bin Alwi, Gen. illus map por. *Asian Defence Journal* no 6 (Jun '92): p6-7+
Maritime importance of the South China Sea. David Miller. illus map. *Naval Forces* 14 no 2 ('93): p32-34+
Military developments in the South China Sea basin. John B. Haseman, Col. map illus. *Military Review* 73 no 2 (Feb '93): p55-63
South China Sea conflict: The need for policy transparency. Hamzah Ahmad. illus. *Asian Defence Journal* no 1 (Jan '93): p122-125
See also
Navy - South China Sea
SOUTH VIETNAM. *See* Vietnam
SOUTHERN COMMAND
Continued engagement needed in Southern Command region; statement to the Senate Armed Services Committee 21 Apr '93. George A. Joulwan, Gen. *Defense Issues* 8 no 24 ('93): p1-10
Counterdrug assistance: The number one priority. Robert E. Harmon, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p26-35
Critical part of nation assistance. William A. Ward, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p36-40
Nurturing newfound regional democracy; based on a prepared statement to the Senate Armed Services Committee, 21 Apr '93. George A. Joulwan, Gen. illus por. *Defense* no 3-4 ('93): p55-67
SOUVEROFF, V. William
-- and Schmidt, David M.
Breakthrough: The career transition system for defense professionals; book review. *Sea Power* 36 no 3 (Mar '93): p45-46
SOVIET UNION
Kaliningrad garrison state. Phillip A. Petersen and Shane C. Petersen. illus tab por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p59-62
Nordic region and post-Soviet radioactive pollution. Tomas Ries. tab illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p398-400
See also
Armed Forces - Soviet Union
Commonwealth of Independent States
HELICOPTERS, MILITARY - Soviet Union
MILITARY HISTORY - Soviet Union
MILITARY PLANNING - Soviet Union
MISSILES - History - Soviet Union
MISSILES - Soviet Union
Navy - Soviet Union
Russia
SPECIAL FORCES - Soviet Union
TANKS, MILITARY - Soviet Union
UNITED STATES - Foreign Relations - Soviet Union
WARSHIPS - Soviet Union
WEAPON SYSTEMS - Soviet Union
WOMEN IN THE AIR FORCE - Soviet Union
WORLD WAR II - Personal Narratives - Soviet Union
WORLD WAR II - Soviet Union
Foreign Relations
Afghanistan
Contingency forces. Edgar O'Ballance, Col, Ret. illus. *Military Review* 73 no 6 (Jun '93): p12-19
History
It really was an evil empire (archives of the Soviet Union opened to inspection). James Oberg, Capt, Ret. illus. *Air Force Magazine* 76 no 2 (Feb '93): p79-81
Politics and Government
Nationalism and the crisis of the post-Soviet state. Jack Snyder. bibliog. *Survival* 35 no 1 (Spring '93): p5-26
SPACE
Future shock: Tomorrow's Air Force: Saving Seattle, B-2s in the bone yard and few benefits. Neff Hudson, and others. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p14-16
International Aspects
International cooperation in space technology. H. John Markulis, Col. *DISAM Journal* 16 no 1 (Fall '93): p88-91
Space for growth. Mike Taverna. illus tab chart. *Interavia/Aerospace World* 48 (Mar '93): p75-77
Vanishing European astronaut. Chris Bulloch. illus. *Interavia/Aerospace World* 48 (Dec '93): p68-71
Medical Applications
Space importance grows as a future battleground. William E. Howard, III and Robert A. Rosenberg, MajGen, Ret. illus. *Signal* 47 no 12 (Aug '93): p57-60
Military Applications
Application of space to military and naval operations. Thomas G. Seigel, CDR. *Naval War College Review* 47 no 1 (Winter '94): p117-120
Future shock: Tomorrow's Air Force: Saving Seattle, B-2s in the bone yard and few benefits. Neff Hudson, and others. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p14-16
Next frontier (space). Becky Colaw, Capt. illus por. *Airman* 37 no 6 (Jun '93): p22-31
Satellites manage future battlefields. illus. *Signal* 47 no 5 (Jan '93): p58-60
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Space seen as challenge, military's final frontier; statement to Senate Armed Services Committee, Apr '93. Charles A.

SPACE (cont'd.)
Horner, Gen. *Defense Issues* 8 no 34 ('93): p1-10
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
Squeezing the most out of space (military satellites). Sheila Galatowitsch. illus. *Defense Electronics* 25 no 1 (Jan '93): p50-54
Why (interest in U.S.) Space (Command) for the Army? Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p24
Women in aerospace: Dawn of duality. Sheila E. Widnall. illus por. *Officer* 69 no 11 (Nov '93): p19-22
See also
ANTISATELLITE WEAPONS
SPACE WARFARE
Peaceful Applications
See AEROSPACE POWER - Peaceful Applications
SPACE COMMAND
Command merger, bomber shift are disputed. Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p4
(Gen) McPeak calls for new space systems. Neff Hudson and Andrew Lawler. *Air Force Times* 53 no 38 (Apr 26 '93): p3+
Next frontier (space). Becky Colaw, Capt. illus por. *Airman* 37 no 6 (Jun '93): p22-31
Space seen as challenge, military's final frontier; statement to Senate Armed Services Committee, Apr '93. Charles A. Horner, Gen. *Defense Issues* 8 no 34 ('93): p1-10
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
Space warriors eye final frontier. Neff Hudson. por. *Air Force Times* 53 no 43 (May 31 '93): p12-14+
Who det? (Det. 3, 4th Space Surveillance Sq in Japan). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 6 (Jun '93): p38-39
SPACE DEBRIS
Averting the ultimate threat (bombardment by objects from space). Artur A. Knoth. illus tab bibliog. *International Defense Review* 26 no 10 (Oct '93): p805-808
Outer space: The latest polluted frontier. Bruce L. McDermott, Capt. bibliog. *Air Force Law Review* 36 ('92): p143-159
Threat from space debris. Artur A. Knoth. illus tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p472-475
SPACE DEFENSES
Application of space to military and naval operations. Thomas G. Seigel, CDR. *Naval War College Review* 47 no 1 (Winter '94): p117-120
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
SPACE DETECTION AND TRACKING SYSTEM
(Gen) McPeak calls for new space systems. Neff Hudson and Andrew Lawler. *Air Force Times* 53 no 38 (Apr 26 '93): p3+
Missile alert! (North American Aerospace Command). Donna Miles. illus. *Soldiers* 48 no 5 (May '93): p22-23
What to do about remote sensing space capabilities; statement to the Senate Select Committee on Intelligence, 17 Nov '93. Frank B. Horton, III. *Defense Issues* 8 no 64 ('93): p1-2
SPACE FLIGHT
NASA Detachment--all missions are not in space. Merrill S. Blackman, LtCol and Edward S. Fleming, Maj. illus. *Army* 43 no 12 (Dec '93): p29-30
See also
SPACE VEHICLES
International Aspects
See SPACE - International Aspects
SPACE INDUSTRY AND TRADE. *See* AEROSPACE INDUSTRY AND TRADE
SPACE LABORATORIES. *See* SPACE STATIONS
SPACE MEDICINE
See also
SPACE - Medical Applications
Research and Development
Science in space. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p19-20
SPACE POLICY
United States
Space power survivability. Colin S. Gray. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p27-42
Space support for the shooting wars (space forces tuning up to feed satellite data into cockpits and foxholes). James W. Canan. illus. *Air Force Magazine* 76 no 4 (Apr '93): p30-34
Toward a new launcher lineup (US space policy). David J. Lynch. illus. *Air Force Magazine* 76 no 1 (Jan '93): p48-51
SPACE PROGRAMS
Aerospace world. See issues of *Air Force Magazine*
China (People's Republic)
Chinese launch vehicles--further details. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 5 no 6 (Jun '93): p274-275
Chinese launch vehicles--the rest of the story. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p469-473
Europe
Vanishing European astronaut. Chris Bulloch. illus. *Interavia/Aerospace World* 48 (Dec '93): p68-71
United States
Checklist of space systems (work in progess at the Space and Missile Systems Center and Phillips Laboratory, Air Force Materiel Command). *Air Force Magazine* 76 no 8 (Aug '93): p51-54
Earth sciences, surveillance dominate U.S. space efforts. illus. *Signal* 47 no 10 (Jun '93): p101+
Making sense out of military space. Bill Sweetman. illus. *International Defense Review* 26 no 9 (Sep '93): p705-710
NASA Detachment--all missions are not in space. Merrill S. Blackman, LtCol and Edward S. Fleming, Maj. illus. *Army* 43 no 12 (Dec '93): p29-30
Space projects need booster shots; based on an excerpt of chapter 11 of the 1992 Joint Military Net Assessment. illus. *Defense* (Nov-Dec '92): p22-25
Air Force
Toward a new launcher lineup (US space policy). David J. Lynch. illus. *Air Force Magazine* 76 no 1 (Jan '93): p48-51
National Aeronautics and Space Administration
Toward a new launcher lineup (US space policy). David J. Lynch. illus. *Air Force Magazine* 76 no 1 (Jan '93): p48-51
SPACE PROJECT
Navstar
Navigation satellites spur precision approach flying. *Signal* 48 no 1 (Sep '93): p22-24
Satellite hybrid sensors fly precise curved approaches. *Signal* 48 no 1 (Sep '93): p26
SPACE RESEARCH
See also
SPACE - International Aspects
SPACE - Medical Applications
SPACE MEDICINE
SPACE PROGRAMS
SPACE PROJECT
United States
Checklist of space systems (work in progess at the Space and Missile Systems Center and Phillips Laboratory, Air Force Materiel Command). *Air Force Magazine* 76 no 8 (Aug '93): p51-54
Army
Science in space. Heike Hasenauer. illus. *Soldiers* 48 no 5 (May '93): p19-20
SPACE SHUTTLES. *See* SPACE TRANSPORTERS
SPACE STATIONS
Space station: Saved by the Russians? Chris Bulloch. illus. *Interavia/Aerospace World* 48 (Sep '93): p64-67
Vanishing European astronaut. Chris Bulloch. illus. *Interavia/Aerospace World* 48 (Dec '93): p68-71
SPACE TAXIS. *See* SPACE TRANSPORTERS
SPACE TRANSPORTERS
Toward an understanding of the space shuttle: A historiographical essay. Roger D. Launius. illus bibliog. *Air Power History* 39 no 4 (Winter '92): p3-18
History
Toward an understanding of the space shuttle: A historiographical essay. Roger D. Launius. illus bibliog. *Air Power History* 39 no 4 (Winter '92): p3-18
SPACE VEHICLES
Spaceplanes: Who can afford them? Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Mar '93): p26-29
See also
SATELLITES, ARTIFICIAL
SPACE STATIONS
SPACE TRANSPORTERS
Characteristics
Space plane challenges science's full spectrum. Larry Schweikart. illus. *National Defense* 78 no 493 (Dec '93): p32-33
Launching
Toward a new launcher lineup (US space policy). David J. Lynch. illus. *Air Force Magazine* 76 no 1 (Jan '93): p48-51
Research and Development
DC-X test offers hope for reusable rocket. Nick Cook. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p8
Russia
Converting Soviet missiles into Russian space launchers. Phillip S. Clark. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p401-404
SPACE WARFARE
Getting smart on space warfare. *Air Force Times* 54 no 18 (Dec 6 '93): p42
See also
ANTISATELLITE WEAPONS
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Armed Forces - Spain
ARMS INDUSTRY AND TRADE - Spain
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Reserve Forces - Armed Forces - Spain
ROCKETS - Spain
ROLES AND MISSIONS - Army - Spain
Strategy - Spain
UNITED STATES - Foreign Relations - Spain
History
Development of airpower concepts and air combat techniques in the Spanish Civil War. R. Dan Richardson. map por illus. *Air Power History* 40 no 1 (Spring '93): p13-21

SPANGLER, Chester G., MSgt
Army air traffic services during Operations Desert Shield/Desert Storm. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p60-64

SPANGLER, Stanley E.
Force and accommodation in world politics; book review.
Airpower Journal 6 no 4 (Winter '92): p83-84
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p164-166

SPANISH-AMERICAN WAR, 1898
Santiago campaign of 1898: Joint & combined operations. Peter S. Kindsvatter, LtCol, Ret. illus map por bibliog. *Military Review* 73 no 1 (Jan '93): p3-14
Naval Operations
False invasion repelled (Raid on Cienfuegos, 1898). John Pelzer. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p66-73

SPARE PARTS
Designing a combat-ready class IX ASL (authorized stockage list). Brad R. Naegle, Maj and Christine J. Held, Capt. illus. *Army Logistician* (May-Jun '93): p34-35
Is NIPARS (U.S. Air Force Non-Standard Item Parts Acquisition and Repair System) working as advertised? An analysis of NIPARS program customer service. Peter F. deKam, Capt. *DISAM Journal* 15 no 4 (Summer '93): p118-123
Next wartime showstopper: No spare parts on the shelf. Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p39-40
Parts is parts (how aircraft parts are designed and how they perform). illus. *Mobility Forum* 1 no 6 (Nov-Dec '92): p14-16
Spares provisioning under reliability growth. Gary S. Wasserman and Leonard R. Lamberson. illus chart tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p5-10
Technology and logistics: Lessons from dentistry. James A. Forbes. chart illus tab bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p6-15
See also
AIRPLANES, MILITARY - Spare Parts
HELICOPTERS, MILITARY - Spare Parts

SPATIAL DISORIENTATION
Attacking the human side of the mishap equation. James D. Teigen, LtCol. chart illus. *Combat Edge* 1 no 9 (Feb '93): p8-11
Spatial disorientation and the giant hand phenomenon. Kenneth R. Slater, Lt. illus. *Flying Safety* 49 no 6 (Jun '93): p14-16
Spatial disorientation linked to fatal DC-8 freighter crash. illus. *Flying Safety* 49 no 6 (Jun '93): p8-11

SPEAR, LtCol
Intelligence oversight program. *TIG Brief* 44 no 6 (Nov-Dec '92): p6-7

SPECIAL AIR WARFARE CENTER. *See* SPECIAL OPERATIONS SCHOOLS

SPECIAL EXPERIENCE IDENTIFIERS. *See* PERSONNEL CLASSIFICATION - Air Force - United States

SPECIAL FORCES
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
Special Forces--a future? Sergio Miller. *RUSI Journal* 138 no 4 (Aug '93): p70-74
Asia
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Australia
Interview: Lt.Col. David G. Christie, Australian SAS (Special Air Service) Regiment. por. *Special Warfare* 6 no 1 (Feb '93): p33-35
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Equipment
Equipment for special forces. Brian Walters. illus. *Asian Defence Journal* no 8 (Aug '92): p34-36+
Great Britain
UK special operators examining all options for maritime insertions. Francis Tusa. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p53
History
Reconnaissance: Looking to the future through the past. Robert H. Huckabee, LtCol. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
Hong Kong
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
India
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Indonesia
Special operations forces. Edmond Dantes. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Israel
Flotilla 13: Israel's naval commandos. Samuel M. Katz. illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p119-123
Korea (South)
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Malaysia
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Middle East
Arab special forces show east, west influence. Francis Tusa. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p18
New Zealand
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Pakistan
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Philippines
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Russia
Equipment
Special weapons for special people. Terry J. Gander. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p17-20
Singapore
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Soviet Union
Special and intervention forces of the former Soviet Union. Mark Galeotti. tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p438-440
Sri Lanka
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
Thailand
Special operations forces. illus. *Asian Defence Journal* no 1 (Jan '92): p50-52+
United States
Cross-cultural communication in coalition warfare. David E.A. Johnson, Capt. illus por. *Special Warfare* 6 no 3 (Jul '93): p9-11
Ex-Ranger has tough special operations mission. William Matthews. illus por. *Army Times* 54 no 7 (Sep 13 '93): p27
Five imperatives of coalition warfare. John Fenzel, III, Capt. illus por bibliog. *Special Warfare* 6 no 3 (Jul '93): p2-8
Interview: Lt. Col. Daniel Brownlee, commander, 1st Battalion, 5th Special Forces Group. por. *Special Warfare* 6 no 3 (Jul '93): p40-44
No time for Rambos (in special operations crews). Frank Oliveri. illus. *Air Force Magazine* 76 no 6 (Jun '93): p30-36
PSYOP (psychological operations) task force to JTF (joint-task-force) Andrew: A case study in support to disaster-recovery operations. Paul B. Kappelman, LtCol and Robert E. Armstrong, Maj. por illus tab. *Special Warfare* 6 no 3 (Jul '93): p18-21
PSYOP (psychological-operations) in the early 1980s: The way we were. Alfred H. Paddock, Jr. illus por. *Special Warfare* 6 no 4 (Oct '93): p29-33. Reprinted from Perspectives, the journal of the Psychological Operations Association, Fall '92
Ranger 'hit-team' mission in Somalia denied. Sean D. Naylor. illus map. *Army Times* 54 no 6 (Sep 6 '93): p6+
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
Roles and functions of U.S. Special Operations Forces. John M. Collins. illus. *Special Warfare* 6 no 3 (Jul '93): p22-27
SEALs to the carriers. Tom Katana, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p61-63
SOF (special operations forces) roles and missions: Re-examining the environment. Terry Doherty. por. *Special Warfare* 6 no 2 (May '93): p21-23
SOF (special-operations forces) support to Hurricane Andrew recovery. Keith Butler, SSgt. por illus. *Special Warfare* 6 no 3 (Jul '93): p12-17
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Special operations forces: The future is the focus. James T. Scott, LtGen. illus por. *Army* 43 no 10 (Oct '93): p180-182+
Synchronizing fire support and joint SOF (Special Operations Forces) operations. James H. Van Buskirk, LtCol. illus chart. *Field Artillery* (Feb '93): p24-26
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. Clinton R. Van Zandt. illus por.

SPECIAL FORCES (cont'd.)
Special Warfare 6 no 2 (May '93): p24-25
Equipment
SOC (Special Operations Command) seeks stealthier, more mobile SEALs. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p10
Special operations survives Pentagon budget constraints. Ramon Lopez. illus. *International Defense Review* 26 no 3 (Mar '93): p247-250
History
Secret jungle war--interview with former V-Force member James S. Fletcher. Ron Martz. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
SF's (Special Forces) 'father'--truly something special (Col Aaron Bank). Edward M. Flanagan, Jr, LtGen, Ret. illus. *Army* 43 no 6 (Jun '93): p48-52
Training
Grabbing the brass ring: Making the most of overseas training. John F. Mulholland, Maj. *Special Warfare* 6 no 4 (Oct '93): p42-43
Intercultural communication: The need for conceptual skills. Sidney Shachnow, MajGen. illus por. *Special Warfare* 6 no 1 (Feb '93): p20-22
Mission-oriented language training. Thomas F.D. Rogers, CW2. por. *Special Warfare* 6 no 1 (Feb '93): p23
Naval Special Warfare Center: 'Schoolhouse' for naval special operations. illus. *Special Warfare* 6 no 2 (May '93): p14-17
Robin Sage (Special Forces exercise). Keith Butler, SSgt. illus. *Soldiers* 48 no 8 (Aug '93): p45-46
Sniper training in the 10th Special Forces Group. Brent A. Delorier, CW2. illus por. *Special Warfare* 6 no 4 (Oct '93): p26-28
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9

SPECIAL OPERATIONS
Advising host-nation forces: A critical art. Melchor Becena, MSgt. illus por. *Special Warfare* 6 no 2 (May '93): p26-28
Ex-Ranger has tough special operations mission. William Matthews. illus por. *Army Times* 54 no 7 (Sep 13 '93): p27
FM 31-20-5: New manual focuses on special reconnaissance. Jim McGill, Sgt1C. illus por. *Special Warfare* 6 no 1 (Feb '93): p12-15
Interview with Timothy G. Connolly, Principal Deputy Assistant Secretary of Defense (Special Operations and Low-Intensity Conflict). Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p26-27
Interview: James R. Locher III, Assistant Secretary of Defense for Special Operations and Low Intensity Conflict. por. *Special Warfare* 6 no 2 (May '93): p33-35
Interview: Lt. Col. Daniel Brownlee, commander, 1st Battalion, 5th Special Forces Group. por. *Special Warfare* 6 no 3 (Jul '93): p40-44
Interview: Special Forces in El Salvador; interview with LtCol Geoffrey Lambert, LtCol Frank Pedrozo and Col J.S. Roach. por. *Special Warfare* 6 no 4 (Oct '93): p34-38
Lack of support seen for special ops forces. William Matthews and Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p18
Large-scale war to forward presence. Carl W. Stiner, Gen. illus tab chart. *Army* 43 no 4 (Apr '93): p28-36
Mission planning and rehearsal systems: New tools for mission preparation. Dan Smith, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p36-38
New American way of war. Wayne K. Maynard, Maj, Ret. illus bibliog. *Military Review* 73 no 11 (Nov '93): p5-17
No time for Rambos (in special operations crews). Frank Oliveri. illus. *Air Force Magazine* 76 no 6 (Jun '93): p30-36
Reconnaissance: Looking to the future through the past. Robert H. Huckabee, LtCol. por. *Special Warfare* 6 no 1 (Feb '93): p9-11
Roles and functions of U.S. Special Operations Forces. John M. Collins. illus. *Special Warfare* 6 no 3 (Jul '93): p22-27
Simulation technology transforms SOF (Special Operations Forces) mission preparation. Robert T. Nullmeyer, and others. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p37-39
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Special operators: Losers now winners. George C. Wilson, and others. illus tab por. *Air Force Times* 53 no 29 (Feb 22 '93): p14-16+
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). Brian R. Vines, Capt. illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19
Synchronizing fire support and joint SOF (Special Operations Forces) operations. James H. Van Buskirk, LtCol. illus chart. *Field Artillery* (Feb '93): p24-26
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
Theory of ground reconnaissance. William H. Burgess, III, Maj. illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p2-8
Where are Special Operations Forces? John M. Collins. illus map tab. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p7-16
Equipment
SOC (Special Operations Command) seeks stealthier, more mobile SEALs. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p10
Research and Development
USA looks for answers to the ugliness of urban warfare. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p25
History
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
Research and Development
C-130J: Future multi-role muscle. John Boatman. illus. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p35-36+

SPECIAL OPERATIONS COMMAND
Air Force Special Operations Command can't shake those growing pains. James C. Hyde. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p45
Army Special Operations Command pushes the technology envelope. Ken York. illus tab. *Armed Forces Journal International* 131 no 4 (Nov '93): p28+
Interview with Timothy G. Connolly, Principal Deputy Assistant Secretary of Defense (Special Operations and Low-Intensity Conflict). Glenn W. Goodman, Jr. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p26-27
Large-scale war to forward presence. Carl W. Stiner, Gen. illus tab chart. *Army* 43 no 4 (Apr '93): p28-36
Never seen, always heard (the mission of the 193rd Special Operations Group is psychological warfare). Janice M. Morrow, Capt. illus. *Airman* 37 no 2 (Feb '93): p2-5
New radio technology specified by SOCOM (US Special Operations Command) could jeopardize covert missions. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p45
SOCOM (Special Operations Command) R&D (research and development) focus shifts toward individual warrior. James C. Hyde. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p29-30
Special operations forces: Strategic potential for the future. Carl W. Stiner, Gen. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
Special operations survives Pentagon budget constraints. Ramon Lopez. illus. *International Defense Review* 26 no 3 (Mar '93): p247-250
Special operators: Losers now winners. George C. Wilson, and others. illus tab por. *Air Force Times* 53 no 29 (Feb 22 '93): p14-16+
US Special Operations Forces: Revitalization efforts bear fruit. Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p54
Where are Special Operations Forces? John M. Collins. illus map tab. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p7-16

SPECIAL OPERATIONS SCHOOLS
Air Force Special Operations School: An emphasis on education. illus. *Special Warfare* 6 no 2 (May '93): p10-13
Airborne lady (JFK-1, a Douglas C-47) flies again. Carol E. Jones. illus. *Soldiers* 48 no 3 (Mar '93): p27
Naval Special Warfare Center: 'Schoolhouse' for naval special operations. illus. *Special Warfare* 6 no 2 (May '93): p14-17

SPECIAL WARFARE CENTER AND SCHOOL. *See* SPECIAL OPERATIONS SCHOOLS

SPECIALISTS. *See* MANPOWER, TECHNICAL

SPECIFICATIONS
Rugged systems evolving to meet military needs. Doug Patterson. illus. *Defense Electronics* 25 no 9 (Aug '93): p43-46

SPECTOR, Ronald H.
After Tet: The bloodiest year in Vietnam; book review.
Air Force Magazine 76 no 1 (Jan '93): p78
Army 43 no 5 (May '93): p59-60
Marine Corps Gazette 77 no 8 (Aug '93): p92-93
Parameters 23 no 2 (Summer '93): p120-122
Strategic Review 21 no 2 (Spring '93): p60-64
U.S. Naval Institute Proceedings 119 no 9 (Sep '93): p97-98

SPENCER, Otha C.
Flying the Hump: Memories of an air war; book review.
Air Force Magazine 76 no 1 (Jan '93): p78
Military Review 73 no 6 (Jun '93): p87

SPENCER, Rainier H.
A just war primer. illus bibliog. *Military Review* 73 no 2 (Feb '93): p20-25

SPIERS, Edward M.
Late Victorian Army 1868-1902; book review.
Armed Forces & Society 20 no 1 (Fall '93): p161-162
SPIES AND SPYING. *See* ESPIONAGE
SPOHNHOLTZ, Cheryl L., LCDR
Prototype command center expands U.S. Navy's vistas. illus. *Signal* 47 no 4 (Dec '92): p45-47
SPONSOR PROGRAMS
Help wanted (sponsorship program). Karen Jowers. illus por. *Air Force Times* 53 no 32 (Mar 15 '93): p46+
SPORTS
All-Army athletes. Elroy Garcia, Sgt1C. tab por. *Soldiers* 48 no 6 (Jun '93): p37-39
Comrade-ski (35th World Military Ski Championships). Bill Noyes, LtCol. por. *Soldiers* 48 no 6 (Jun '93): p34-35
From Iraq attack to sack attack (former Capt and pilot Chad Hennings now plays for the Dallas Cowboys). Timothy P. Barela, TSgt. illus tab. *Airman* 37 no 2 (Feb '93): p6-9
In the game (John Miles was a Black civil service mechanic at Tuskegee Institute and a baseball player). Becky Colaw, Capt. illus. *Airman* 37 no 2 (Feb '93): p38-41
SPOUSES, MILITARY
Command team seminar for spouses. Marie Blot. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p25-26
Commanders' program--Spouses' Workshop. Zandi Krulak. *Marine Corps Gazette* 77 no 9 (Sep '93): p26-27
'Get to know us' (service wives who are former military). Karen Jowers. por illus. *Air Force Times* 53 no 39 (May 3 '93): p47-48
Married to the military. por illus tab. *Air Force Times* 53 no 41 (May 17 '93): sup 72p
Military wives give first lady high marks. Karen Jowers. por. *Air Force Times* 54 no 18 (Dec 6 '93): p7
Roses and thorns: Key wives in direct support. Valerie Wilhelm and Carolyn Hopgood. *Marine Corps Gazette* 77 no 9 (Sep '93): p30-31
Unwed first-termers: A need whose time has come. Paul D. Adams, Maj. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p98-100
SPRANGER, Ron, Sgt
Hypothermia. illus. *Flying Safety* 49 no 5 (May '93): p15
SPRATLY ISLANDS
Conflicting claims in the South China Sea. Mohammad Ali bin Alwi, Gen. illus map por. *Asian Defence Journal* no 6 (Jun '92): p6-7+
Naval build-up to continue unabated, pt 2. Edmond Dantes. illus. *Asian Defence Journal* no 5 (May '92): p48-52+. Pt 1, no 3 (Mar '92): p44-46+
South China Sea conflict: The need for policy transparency. Hamzah Ahmad. illus. *Asian Defence Journal* no 1 (Jan '93): p122-125
SPREADSHEETS. *See* COMPUTER PROGRAMMING
SPRENG, Robert C.
Trickle-down procurement laws and commercial companies. *National Defense* 77 no 484 (Jan '93): p12-13
SPRING, Baker
Supporting the force: The industrial base and defense conversion. por illus chart. *Officer* 69 no 12 (Dec '93): p27-30+
-- jt auth
(SecDef) Aspin's defense review: Top-down, not bottom-up. Kim R. Holmes and Baker Spring. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p39-40
SPRINGER, Susan E., jt auth
Monitoring road-mobile missiles under START: Lessons from the Gulf War. Jill L. Jermano and Susan E. Springer. bibliog. *Parameters* 23 no 1 (Spring '93): p70-80
SPUHLER, George, BrigGen, Ret
ROPMA (Reserve Officer Personnel Management Act) clears its first hurdle. illus tab. *National Guard* 47 no 1 (Jan '93): p70-72
SPURGEON, Harold L., Maj
-- and Crist, Stanley C.
Preparing for 21st century battle the combined arms team: One proposal. illus. *National Guard* 47 no 10 (Oct '93): p38+
SQUADRON OFFICER SCHOOL
Leadership laboratories (of the Air Force). Timothy P. Barela, TSgt. illus. *Airman* 37 no 11 (Nov '93): p30-32
SQUASSONI, Sharon A., jt editor
Arms control: What's next?; book review. *Sea Power* 36 no 10 (Oct '93): p47
SRI LANKA
India and Sri Lanka: A fatal convergence. Sankaran Krishna. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p267-281
Sri Lanka Air Force. Peter Steinemann. illus. *Asian Defence Journal* no 2 (Feb '93): p52-54+
See also
Air Force - Sri Lanka
AIRPLANES, MILITARY - Sri Lanka
Armed Forces - Sri Lanka
HELICOPTERS, MILITARY - Sri Lanka
SPECIAL FORCES - Sri Lanka
TERRORISM - Sri Lanka
Politics and Government
Outside intervention in ethnic conflicts. Robert Cooper and Mats Berdal. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
STAAR, Richard F.
Russia's armed forces in the year 2000. por illus tab. *Officer* 69 no 9 (Sep '93): p37-40
STABY, Robert S., Capt
Company training meetings. *Military Police* (Dec '92): p46-47
STACKPOLE, Henry C., III, LtGen
-- and Chase, Eric L., Col
Humanitarian intervention and disaster relief: Projecting military strength abroad to save lives. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p16-20
STACY, Scott, Capt
Fighting slow in the Eagle (F-15). illus. *USAF Weapons Review* 40 no 4 (Winter '92): p2-4
STAFF COLLEGES
Armed Forces
Nigeria
Nigeria sets up Africa's first National War College. Oladipo Diya, LtGen. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p204-207
Reserve Forces
United States
Reserve officers found to be slighted in military education. William Matthews. *Air Force Times* 54 no 4 (Aug 30 '93): p16
STAFF OFFICERS
Air Force
"Staff experience" and leadership development. John A. Shaud, Gen, Ret. illus por. *Airpower Journal* 7 no 1 (Spring '93): p4-11
Army
History
(British) War Office General Staff 1940 to 1942--a worm's eye view. F.D. Goode, Maj, Ret. chart. *RUSI Journal* 138 no 1 (Feb '93): p31-35
STAFFORD, Angela, Sgt
Enter the C-17 Globemaster III. illus. *Airman* 37 no 6 (Jun '93): p2-5
STAFFS, MILITARY
See also
AIR STAFF
ARMY GENERAL STAFF
JOINT CHIEFS OF STAFF
Training
Battle staff training. William E. Hamer, Maj. illus. *Infantry* 83 no 6 (Nov-Dec '93): p32-35
STAHL, David T., Maj, jt auth
Power projection army in operations other than war. S.L. Arnold, MajGen and David T. Stahl, Maj. map tab illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p4-26
STALEY, Robert Stephens, II
Wave of the future: The United Nations and naval peacekeeping; book review. *Naval War College Review* 46 no 3 (Summer '93): p172-173
STAMPP, Kenneth M., editor
Causes of the Civil War; book review. *Naval War College Review* 46 no 3 (Summer '93): p145-146
STANDARD OF LIVING. *See* COST AND STANDARD OF LIVING
STANDARDIZATION AND INTEROPERABILITY
Communications systems form core of alliance identity. illus. *Signal* 48 no 2 (Oct '93): p51-53
Favorite rice recipes: The C4I2 (Command, Control, Communications, Computers and Intelligence Interoperability) muddle. Doug Lobdell, Jr. illus. *Defense Electronics* 25 no 10 (Sep '93): p39-41
International standardization in Army logistics. Rodney W. Smith. *Army Logistician* (Sep-Oct '93): p32-35
NATO armaments cooperation in the 1990s--meeting the needs of a transformed alliance. Robin Beard. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p29-31
Simulation provides key to drawdown dilemma. por. *National Defense* 77 no 488 (May-Jun '93): p16-18
War American-style. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p13-14+
STANDARDS
ISO 9000: Is the day of decision near? William M. Hayden, Jr. *Military Engineer* 85 no 554 (Jan-Feb '93): p12-13
See also
ENGINEERING - Standards
Maintenance and Repair - Standards
STANDARDS OF CONDUCT
Counsel's counsel: Which gifts are acceptable. Poston, Maj. *TIG Brief* 45 no 3 (May-Jun '93): p20-21. Reprinted from Fuel Line, Fall '92
Security assistance: Ethics, standards of conduct, and legal status. Paul S. Gendrolis, LtCol and Charles Barry. *DISAM Journal* 15 no 4 (Summer '93): p113-117
STANDIFER, Leon C.
Not in vain: A rifleman remembers World War II; book review. *Infantry* 83 no 5 (Sep-Oct '93): p49-50
STANFORD, Andy
History of the call for progress in Marine rifle training. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p14-21
STANLEY, Michael S., HST2
Real Coast Guard? illus. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p33-34
STANSIFER, Russell M., Maj
Maintenance test flight: A different kind of risk. illus. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p43-45
STANTON, James P., Maj
Ultralight aircraft: A new tool for airmobility.

STANTON, James P., Maj (cont'd.)
Infantry 83 no 1 (Jan-Feb '93): p11-13
STANTON, Martin N., Maj
Checkpoint/roadblock operations. illus. *Infantry* 83 no 6 (Nov-Dec '93): p9-10
STANTON, Shelby L.
Rangers at war: Combat recon in Vietnam; book review.
Military Review 73 no 11 (Nov '93): p78
STAPFER, Hans-Henri
-- and Kunzle, Gino
Strangers in a strange land, volume II: Escape to neutrality; book review.
Air Power History 39 no 4 (Winter '92): p46
STARES, Paul B.
Command performance: The neglected dimension of European security; book review.
Military Review 73 no 1 (Jan '93): p92
-- editor
New Germany and the new Europe; book review.
Asian Defence Journal no 9 (Sep '93): p117
NATO's Sixteen Nations 38 no 2 ('93): p47-48
STARNES, Glenn T., Maj
Marine Corps artillery: 1990s and beyond. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p38-39
STARR, Barbara
Battling costs out in the lab (the US Army's new programme of test labs). illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p19
Bottom line for industry. illus. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p29-30
Corps-SAM (surface-to-air missile) will use proven technologies. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p16
Decision time looms for (SecDef) Aspin. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p23
DOD drifts in search of a new direction. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p22-23
Enhanced soldier for the US Army. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p25
Hitting on the right remedy (confronting the fall in defence spending). por illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p29-30
Iraq 'able to expand military capability'. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p9
Jane's interview (with Admiral Paul D. Miller, Commander-in-Chief US Atlantic Command and Supreme Allied Commander Atlantic). por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p32
Jane's interview (with Ambassador Strobe Talbott). por. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p32
Jane's interview (with Colonel-General Konstantin Morozov, Ukrainian Defence Minister). por. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p32
Jane's interview (with David Kay, secretary general of the London-based Uranium Institute). por. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p32
Jane's interview (with Frank Wisner, US Under-Secretary of Defense for Policy). por. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p32
Jane's interview (with Gen Carl E. Mundy Jr, Commandant of the US Marine Corps). por. *Jane's Defence Weekly* 19 no 18 (May 1 '93): p32
Jane's interview (with Gen Gordon Sullivan, US Army Chief of Staff). por. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p56
Jane's interview (with General Frederick Franks, commanding general of the US Army Training and Doctrine Command). por. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p32
Jane's interview (with LtGen Thomas Rhame, US Army, the new director of the Pentagon's Defense Security Assistance Agency). por. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p32
Jane's interview (with RADM Riley Mixson, Director of Naval Aviation). por. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p40
Jane's interview (with US Army Major General Jay Garner, Assistant Deputy Chief of Staff for Operations and Plans, Force Development). por. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p32
Jane's interview (with US Defense Secretary Les Aspin). por. *Jane's Defence Weekly* 20 no 11 (Sep 11 '93): p48
Jane's interview (with US Navy Rear Admiral Thomas Ryan, assistant chief of naval operations for undersea warfare). por. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p32
Jane's interview (with USMC LtGen Martin L. Brandtner, director of operations for the Joint Chiefs of Staff). por. *Jane's Defence Weekly* 19 no 16 (Apr 17 '93): p32
Joint force training is key role for USACOM (US Atlantic Command). chart. *Jane's Defence Weekly* 20 no 15 (Oct 9 '93): p18
Missile defence priorities back in the melting pot. illus. *Jane's Defence Weekly* 19 no 23 (Jun 5 '93): p18
Non-lethal weapon puzzle for US Army. illus bibliog. *International Defense Review* 26 no 4 (Apr '93): p319-320
Northrop considers what's next.... illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p28-29
Pentagon planners take on the two-region challenge. tab. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p19
Pentagon to revitalize the NATO-Nunn (international cooperative research & development) programme. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p19-20
Sea Shadow emerges into the daylight. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p5
Search is on for next Joint Chiefs chairman. por. *Jane's Defence Weekly* 20 no 3 (Jul 17 '93): p12
(SecDef) Aspin, JCS (Joint Chiefs of Staff) plot future course for US forces. illus. *Jane's Defence Weekly* 19 no 6 (Feb 6 '93): p10
(SecDef) Aspin must face up to the new perils of peace. por tab illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p16-17
'Smarter' Tomahawk upgrade planned. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p5
SOC (Special Operations Command) seeks stealthier, more mobile SEALs. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p10
'Soviet' arms exports fading. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p15
Targeting rethink may lead to non-nuclear STRATCOM (US Strategic Command) role. por. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p19
US, Soviet weapons in Somali arsenal. illus. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p8
US Army outlines its armour plans. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p14
US cuts could slow if Russia shirks reform. illus. *Jane's Defence Weekly* 19 no 13 (Mar 27 '93): p7
USA considers C3 (command, control and communications) for UN peace operations. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p13
USA fights to keep its dominance (in the Gulf market). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p35-36
USA to pitch PRD-8 (Presidential Review Directive 8) against the threat of proliferation. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p24
USA tops arms export league for 3rd year. illus. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p10
USN carrier becomes multi-force assault platform. illus. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p19
Woolsey (CIA director) tackles proliferation as the problem gets worse. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p23
-- and Bickers, Charles
'Deny Flight' forces poised for Bosnia strikes. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p19
-- and Boatman, John
US Navy gets into theatre missile defense. illus. *International Defense Review* 26 no 6 (Jun '93): p468
-- and others
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
-- jt auth
Aspin looks to conversion to ease pain of defence cuts. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p17
Fighter upgrades: The only game in town. Clifford Beal and Barbara Starr. illus. *International Defense Review* 26 no 6 (Jun '93): p445-450
(SecDef) Aspin's game plan: Pentagon ponders roles and missions. Pamela Pohling-Brown and Barbara Starr. illus tab chart. *International Defense Review* 26 no 7 (Jul '93): p547-548+
Solutions to overload (overcapacity in European and US ammunition production forcing industry to realign). Carol Reed and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 8 (Aug 21 '93): p28-29
USA looks for answers to the ugliness of urban warfare. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p25
Vying to fill the AVLB (Armored Vehicle Launched Bridge) gap. Christopher F. Foss and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p27
STASER, Jeffrey, LtCol
Partnering: Keeping contracts out of the courtroom. *Government Executive* 25 no 6 (Jun '93): p43-45
STATE DEPT
Department of State (Office of Transportation Division). por. *Defense Transportation Journal* 49 no 1 (Feb '93): p44-45
STATES, NEW
Ethnic sources of nationalism. Anthony D. Smith. bibliog. *Survival* 35 no 1 (Spring '93): p48-62
Fragmentation of Tajikistan. Barnett R. Rubin. map bibliog. *Survival* 35 no 4 (Winter '93-94): p71-91
Managing the politics of parochialism. John Chipman. bibliog. *Survival* 35 no 1 (Spring '93): p143-170

STATISTICS
Statistical process control: A success story. Helmut Patzelt and Werner Held. illus. *Army Logistician* (May-Jun '93): p28-29
See also
Subhead Statistics under specific subjects, e.g. ACCIDENTS, AIR - Statistics
STAVRIDIS, James, CDR
Beyond joint: The interagency action. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p94-99
To begin again (need for a new national strategy). illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p35-39
STEALTH CONCEPT
B-2 radar will get 'set of treatments'. John Boatman. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p13
Future military technology and the west; based on a presentation to the Institute 1 Oct '92. E.R. Oxburgh. *RUSI Journal* 137 no 6 (Dec '92): p49-55
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
Only last 2 B-2s to be built fully stealthy. John Boatman. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p5
Sea Shadow emerges into the daylight. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p5
Secret doings at Tonopah (F-117A development and pilot training). James Kitfield. illus. *Air Force Magazine* 76 no 1 (Jan '93): p72-77
'Significant force' of stealthy aircraft recommended. Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p18
Stealth, sea control, and air superiority. James H. Patton, Jr, CAPT, Ret. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p52-62
Stealth technology in surface warships. John W. McGillvray, Jr, Capt. tab illus bibliog. *Naval War College Review* 47 no 1 (Winter '94): p28-39
Stealth: A revolutionary change in air warfare. Kevin J. Kennedy, Maj. tab illus bibliog. *Naval War College Review* 46 no 2 (Spring '93): p118-136
USAF's black jet sees Europe by night. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p11
STEELE, Dennis
Annual meeting spotlights Army's tools for tomorrow. illus por. *Army* 43 no 12 (Dec '93): p38-43
Army units deploy to assist starving, war-torn Somalia. illus map tab. *Army* 43 no 2 (Feb '93): p24-28
Army's war for the environment. illus. *Army* 43 no 7 (Jul '93): p16-19
Battle of the Bulge: Echoes that never fade. illus. *Army* 43 no 3 (Mar '93): p28-31+
'Don't ask, don't tell, don't pursue'. *Army* 43 no 9 (Sep '93): p39-40
Edgewood (Arsenal, Md): A case study in cleanup. illus. *Army* 43 no 7 (Jul '93): p19-21
LTG Waller says lifting gay ban invites a "second-rate" force. *Army* 43 no 6 (Jun '93): p14
Mogadishu, Somalia: The price paid. illus. *Army* 43 no 11 (Nov '93): p25-26
New strategic mobility initiative. illus. *Army* 43 no 1 (Jan '93): p41
New technology targets friendly fire deaths. illus. *Army* 43 no 4 (Apr '93): p37-38+
Women aviators get clearance for combat flight assignments. *Army* 43 no 6 (Jun '93): p13
STEELE, Kevin
Contracting for residential care--a policy paper; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p384
STEELE, William M., MajGen
-- and Thurman, Edward E., Col
Mind is the key to victory. illus tab. *Military Review* 73 no 7 (Jul '93): p12-19
STEFANEK, Ken, Capt
F-16CG continuously computed release point (CCRP) loft program considerations. illus tab chart. *USAF Weapons Review* 40 no 4 (Winter '92): p5-9
STEFFAN, Joseph
Honor bound: A gay American fights for the right to serve his country; book review.
U.S. Naval Institute Proceedings 119 no 4 (Apr '93): p101-102
STEFFEN, Roland, jt auth
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
STEIN, Jeff
Murder in wartime: The untold spy story that changed the course of the Vietnam War; book review.
Military Review 73 no 3 (Mar '93): p96
U.S. Naval Institute Proceedings 119 no 10 (Oct '93): p99
STEIN, Paul
-- and Donnelly, Eileen
Cost-plus-percentage-of-cost contracts: Are we still writing them? illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p18-21
STEIN, Robert G.
Logistics professor training program. *Logistics Spectrum* 27 no 4 (Winter '93): p20-24
Professional redevelopment for logisticians. *Logistics Spectrum* 27 no 2 (Summer '93): p36-38
STEINBERG, David I.
Myanmar as nexus: Sino-Indian rivalries on the frontier. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p1-8
STEINBERG, Gerald M.
Israeli responses to the threat of chemical warfare. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p85-101
STEINBRUNER, John D., jt auth
Decisions for defense: Prospects for a new order; book review. William W. Kaufmann and John D. Steinbruner.
Military Review 73 no 7 (Jul '93): p79-80
STEINEMANN, Peter
Sri Lanka Air Force. illus. *Asian Defence Journal* no 2 (Feb '93): p52-54+
STEINKE, Ralph R., Maj
Redleg heroism at Suoi Tre. illus map por. *Field Artillery* (Aug '93): p25-27
STEINKRAUS, Lawrence W., MajGen, Ret
about
Maj. Gen. Lawrence William Steinkraus. obit. *Air Force Times* 53 no 29 (Feb 22 '93): p40
STEINMAN, Alan, RADM
about
Goal is to not get sick (new head of Coast Guard's Office of Health and Safety). Mark D. Faram. por. *Navy Times* 42 no 37 (Jun 21 '93): p8
STENHOUSE, Mark
Balkans history repeating itself. bibliog illus. *International Defense Review* (Defense '93): p14-16
Cracks along the north-south divide: Turmoil in North Africa and the Middle East is capturing NATO's attention. illus map bibliog. *International Defense Review* 26 no 10 (Oct '93): p771-772+
Future of collaborative production and procurement. illus. *International Defense Review* 26 no 1 (Jan '93): p19-20
STEPASHIN, Sergey
Russia and NATO: A vital partnership for European security. *RUSI Journal* 138 no 4 (Aug '93): p11-17
STEPHENS, Alan
Power plus attitude: Ideas, strategy and doctrine in the Royal Australian Air Force, 1921-1991; book review.
Air Power History 40 no 1 (Spring '93): p57-59
-- editor
Decisive factor: Air doctrine by Air Vice-Marshal H. N. Wrigley; book review.
Air Power History 39 no 4 (Winter '92): p44
STEPHENS, Cortez D., LtCol
Gallipoli--what went right? illus map por. *Marine Corps Gazette* 77 no 10 (Oct '93): p72-77
STEPHENS, Eric L.
Preventing pollution before it starts. por. *Military Engineer* 85 no 554 (Jan-Feb '93): p26
STEPHENS, Robert L., Jr, BrigGen
about
Profile: Gen. Robert L. Stephens Jr., directing the peaceful transfer of power. Tom Shoop. por. *Government Executive* 25 no 1 (Jan '93): p53
STEPHENSON, Norman E., Jr, TSgt
Warning! Injection hazard. illus. *Combat Edge* 1 no 8 (Jan '93): p30-31
STEPPLER, Glenn A.
Britons, to arms!; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p117-118
STEVENS, Charles, 2dLt
REFORGER '92 moves out of Beaumont (1173rd Transportation Terminal Unit). illus. *Translog* 7 no 2 ('93): p4
STEVENS, Graham, MW4
-- and Smith, Richard, CW4
Apache A6 training device: Serving the Army again. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p21-23
STEVENS, Mark, Capt
Filling the gaps in airborne supporting arms coordination. *Marine Corps Gazette* 77 no 5 (May '93): p43-45
STEVENS, Richard L.
Trail: A history of the Ho Chi Minh Trail and the role of nature in the war in Viet Nam; book review.
Military Review 73 no 10 (Oct '93): p79
STEVENS, Sharon Ritenour, jt editor
Papers of George Catlett Marshall volume 3: The right man for the job, December 7, 1941-May 31, 1943; book review.
Naval War College Review 46 no 4 (Autumn '93): p164-167
STEVENSON, Michael R., jt editor
Women and the use of military force; book review.
Military Review 73 no 8 (Aug '93): p78
STEWART, Douglas, Capt
MOUT (military operations in urban terrain) battle drills for infantry and tanks. illus. *Infantry* 83 no 3 (May-Jun '93): p40-42
STEWART, Moray
Future resource management in defence; based on a presentation to the Institute on 2 Feb '93. *RUSI Journal* 138 no 2 (Apr '93): p73-76
STEWART, Nora Kinzer
Mates and muchachos: Unit cohesion in the Falklands/Malvinas war; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p52
STEWART, Norman, CW5
Switchology takes the mystery out of the MARK XII IFF (identification friend or

STEWART, Norman, CW5 (cont'd.)
foe) system. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p41-43
STEWART, Richard A., Maj
-- and Reddy, Peter C., Capt
MEWSS (Mobile Electronic Warfare Support System) product improvement program. illus chart tab. *Marine Corps Gazette* 77 no 2 (Feb '93): p64-66
STEWART, Richard W.
Staff operations: The X Corps in Korea, December 1950; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p124-125
STIHL, John T., MajGen, Ret
Evolving role of the computer industry: Capabilities and requirements in a new global environment. illus. *Military Technology* 17 no 5 (May '93): p42+
STILLWELL, Paul
Battleship Arizona; book review.
Naval War College Review 46 no 3 (Summer '93): p141-142
-- jt auth
Sharks of steel; book review. Yogi Kaufman and Paul Stillwell.
Defense & Foreign Affairs Strategic Policy 21 no 3 (Mar 31 '93): p14
Naval War College Review 47 no 1 (Winter '94): p151-152
-- editor
Golden thirteen: Recollections of the first black naval officers; book review.
Air Force Times 53 no 29 (Feb 22 '93): p46
JFQ: Joint Force Quarterly no 1 (Summer '93): p123-125
Sea Power 36 no 8 (Aug '93): p46
STINER, Carl W., Gen
Large-scale war to forward presence. illus tab chart. *Army* 43 no 4 (Apr '93): p28-36
Special operations forces: Strategic potential for the future. illus por. *Special Warfare* 6 no 2 (May '93): p2-9
STINGER, Russell E., Capt
Employ attack helicopters as an independent maneuver element. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p46-47
STITT, Edgar A., SSgt
Training NCOs: Libby Noncommissioned Officers Academy. illus. *Engineer* 23 (Nov '93): p20-22
STJERNFELT, Bertil
Sinai peace front: UN peacekeeping operations in the Middle East 1973-1980; book review.
RUSI Journal 138 no 2 (Apr '93): p82
STOCK, James R.
-- jt auth
Strategic logistics management, 3rd ed; book review. Douglas M. Lambert and James R. Stock.
Defense Transportation Journal 49 no 1 (Feb '93): p88
Logistics Spectrum 27 no 1 (Spring '93): p28-29
STOCKER, John J.
Future of American shipyards: Extinction or survival? chart illus tab. *Sea Power* 36 no 4 (Apr '93): p87-90+
STOCKPILING
Designing a combat-ready class IX ASL (authorized stockage list). Brad R. Naegle, Maj and Christine J. Held, Capt. illus. *Army Logistician* (May-Jun '93): p34-35
Policy implications of new technology. Walter A. Bawell, Col, Ret. illus. *Army Logistician* (Jul-Aug '93): p6-8
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
STOCKTON, Paul N., jt editor
Reconstituting America's defense--the new U.S. national security strategy; book review.
Military Intelligence 19 no 3 (Jul-Sep '93): p51
STOHRY, Kimble D., LtCol
Douhet Society: A recipe for your professional development program? illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p21-33
STOLFI, R.H.S.
Hitler's Panzers East: World War II reinterpreted; book review.
Infantry 83 no 4 (Jul-Aug '93): p50-51
Journal of Slavic Military Studies 6 no 1 (Mar '93): p146-147
Military History 10 no 4 (Sep-Oct '93): p70+
STONE, Michael P.W.
Closing the Patriot controversy. illus. *Air Defense Artillery* (Jan-Feb '93): p27-28
STONE, Wayne G., Maj
Empowerment: Keeping the promise of the Total Quality revolution. tab bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p18-22
STORAGE
Resurrection in the desert. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p46-48
Safety Measures
Tooele (Army Depot, Utah): Where the chemicals are kept. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
STOREY, Allen T., Maj
Cat's eye: Moving and securing the div cav (division cavalry) squadron's field trains. illus tab. *Armor* 102 no 4 (Jul-Aug '93): p20-22
STORLIE, Chadwick W., Lt
Lightweight company mortars: Options for employment. chart illus. *Infantry* 83 no 4 (Jul-Aug '93): p4-7
-- and Lentz, Michael J., Capt
Company property accountability: The pillars of success. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31
STOUDER, Richard L., LtCol
Roundout brigades: Ready or not? illus bibliog. *Military Review* 73 no 6 (Jun '93): p38-49
STRACHAN, Alan, jt auth
Soldier recruitment to the British Army: A spatial and social methodology for analysis and monitoring. Christopher Dandeker and Alan Strachan. map bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p279-290
STRAIN, Frederick R., LtCol
New joint warfare. illus bibliog. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p17-24
Nuclear proliferation and deterrence: A policy conundrum. bibliog. *Parameters* 23 no 3 (Autumn '93): p85-95
Understanding nuclear addiction. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p58-69
STRAIT OF LOMBOK
Why Indonesia closed the straits in September 1988. Bob Lowry. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
STRAIT OF MALACCA
Security of sealanes: The search for an equitable straits regime. B.A. Hamzah. map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
Why Indonesia closed the straits in September 1988. Bob Lowry. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
STRAIT OF SUNDA
Why Indonesia closed the straits in September 1988. Bob Lowry. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p171-185
STRATEGIC AIR COMMAND. *See* AIR COMBAT COMMAND; AIR MOBILITY COMMAND
STRATEGIC ANTIBALLISTIC MISSILE INTERCEPT SYSTEM. *See* MISSILE DEFENSE
STRATEGIC ARMS LIMITATION TALKS. *See* ARMS CONTROL
STRATEGIC ARMS REDUCTION TALKS. *See* ARMS CONTROL
STRATEGIC COMMAND
Command merger, bomber shift are disputed. Julie Bird. *Air Force Times* 54 no 2 (Aug 16 '93): p4
Refocusing the nation's nuclear arsenal; based on a prepared statement to the Senate Armed Services Committee, 22 Apr '93. Lee Butler, Gen. illus por. *Defense* no 3-4 ('93): p50-54
Strategic Command moves forward in today's uncertain world; statement to Senate Armed Services Committee, Apr '93. Lee Butler, Gen. *Defense Issues* 8 no 32 ('93): p1-4
Targeting rethink may lead to non-nuclear STRATCOM (US Strategic Command) role. Barbara Starr. por. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p19
STRATEGIC DEFENSE
Evolving Russian views on defense: An opportunity for cooperation. Keith B. Payne, and others. bibliog. *Strategic Review* 21 no 1 (Winter '93): p61-72
Keeping to the high ground (defence planners in France assessing future priorities). Carol Reed. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
New dangers in the new world order; remarks at the National Defense University, Mar '93. Les Aspin. *Defense Issues* 8 no 11 ('93): p1-5
SDI (Strategic Defense Initiative) to focus on ballistic missiles. Neff Hudson. *Air Force Times* 53 no 42 (May 24 '93): p8
Still a defensible idea (Strategic Defense Initiative). Frederick H. Hartmann. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p50-53
THAAD (Theater High Altitude Area Defense) contract awarded. illus tab chart por. *Air Defense Artillery* (Nov-Dec '92): p5-10
Will professionals prevail in Clinton strategic policy? illus. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p14-15
History
SDI (Strategic Defense Initiative) era over, but the threat still remains. illus. *Officer* 69 no 6 (Jun '93): p28-29+
Research and Development
UK ready to reaffirm role in 'Star Wars'. Nick Cook. por. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p7
STRATEGIC DEFENSE INITIATIVE. *See* STRATEGIC DEFENSE
STRATEGIC FORCES
Australia
Australian defence (special report). Carol Reed. illus tab por. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p21-24+
United States
Organization
New strategy for a new era (the result of a six-month "bottom-up review"). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 11 (Nov '93): p6-7
STRATEGIC IMPORTANCE
See also
Subhead Strategic Importance under

STRATEGIC IMPORTANCE (cont'd.)
names of countries, regions, etc, e.g. Africa - Strategic Importance
STRATEGIC WARFARE
Towards a French non-nuclear deterrent? Jean-Louis Promé. illus. *Military Technology* 17 no 6 (Jun '93): p46-50
STRATEGY
En clair. See issues of *Defense & Foreign Affairs Strategic Policy*
Managing the post-Cold War watershed--an ally's view. Charles Guthrie. chart illus. *Parameters* 23 no 3 (Autumn '93): p4-16
Perspectives on policy and strategy. See issues of *Strategic Review*
Principles for coalition warfare. Robert W. RisCassi, Gen, Ret. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p58-71
Ten year rule to 'options for change': The case for a return to strategy. Correlli Barnett. *RUSI Journal* 138 no 4 (Aug '93): p60-66
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
See also
COLD WAR - Strategy
OPERATION - Desert Storm - Strategy
WORLD WAR II - Strategy
France
France is forced to rethink policy in climate of change. Carol Reed. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p18
Iran
Israel, Iran, and prospects for nuclear war in the Middle East. Louis R. Beres. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Israel
Israel, Iran, and prospects for nuclear war in the Middle East. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
Italy
Italy implements NATO's new strategy. Brigitte Sauerwein. illus. *International Defense Review* 26 no 2 (Feb '93): p114-115
Japan
Japan poised for promotion. Kensuke Ebata. illus. *International Defense Review* 26 no 11 (Nov '93): p870-872
Korea (North)
North Korea provokes concern, but re-unification remains long-term goal. K.I. Park. illus. *International Defense Review* 26 no 11 (Nov '93): p883-884
North Atlantic Treaty Organization
Alliance in the new European security environment. Manfred Wörner. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
Harmonising the Alliance with the dynamics of change (a Rubik's cube model); based on a presentation to the Institute 9 Sep '93. Paul D. Miller, ADM. por tab illus. *RUSI Journal* 138 no 5 (Oct '93): p15-22
Italy implements NATO's new strategy. Brigitte Sauerwein. illus. *International Defense Review* 26 no 2 (Feb '93): p114-115
U.S. Air Force and NATO. Michael P.C. Carns, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p49-50+
Russia
Nonoffensive defense and strategic choices: Russia and Europe after the Cold War. Stephen J. Cimbala. tab bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p166-202
Russia's vision of air-space war. Mary C. FitzGerald. illus. *Air Force Magazine* 76 no 12 (Dec '93): p76-79
Spain
Spanish defense potential turns south. Antonio Ros Pau. illus. *International Defense Review* 26 no 7 (Jul '93): p541-543
Turkey
Turkey's defence policy: The role of the armed forces and strategy, concepts and capabilities; based on a presentation to the Institute on 2 Mar '93. Dogan Güres, Gen. *RUSI Journal* 138 no 3 (Jun '93): p1-4+
United States
America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
America's defense in a changing world. Richard B. Cheney. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p8-11
Budget for a world turned upside down; based on statement to the Senate Armed Services Committee, Apr '93. Colin L. Powell, Gen. por illus. *Defense* no 2 ('93): p8-11
Budget woes, world events shape military strategy, structure; statement to the Senate Armed Services Committee, Apr '93. Colin L. Powell, Gen. *Defense Issues* 8 no 13 ('93): p1-4
Central Command's missions, responsibilities continue to expand; statement to Senate Armed Services Committee, Apr '93. Joseph P. Hoar, Gen. *Defense Issues* 8 no 30 ('93): p1-24
Changing scenarios, roles and strategies for the US armed forces: Some thoughts on aspects of US Navy planning. P. Lewis Young. illus. *Asian Defence Journal* no 3 (Mar '92): p20+
Changing strategic environment; based on chapters 1 and 2 of the 1992 Joint Military Net Assessment. illus. *Defense* (Nov-Dec '92): p2-13
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
Combine strategy & intelligence. Thomas C. Hone. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p59-60
Defense commitment--engaging the American people. Robert E. Hunter. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
Deterrence after the Cold War: Conventional arms and the prevention of war. William S. Huggins, Maj. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p49-57
Economics, national policy, and military strategy--the growing linkage in the 1990s. Walter J. Hosey. tab bibliog. *Naval War College Review* 46 no 2 (Spring '93): p7-23
Fight and win the nation's wars--BUR (Bottom-Up Review) plan: The start of a new defense debate? James D. Hessman. illus tab. *Sea Power* 36 no 10 (Oct '93): p19-22
From containment to engagement-- American leadership for peaceful change. Jonathan T. Howe, ADM, Ret. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p68-71
Germany's unification and its implications for US strategy. Stephan D. Kretschmer, LtCol. chart bibliog. *Parameters* 23 no 3 (Autumn '93): p24-38
It (national military strategy) must be joint. Scott A. Fedorchak, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p64-65
Lion's share of power projection. David Ochmanek and John Bordeaux. tab illus. *Air Force Magazine* 76 no 6 (Jun '93): p38-42
Looking back at the future: The practice and patterns of expeditionary operations in the 20th century. R. Scott Moore, Maj. illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p72-77
Marines and the future of nuclear warfare. Gary W. Anderson, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p44-46
Matching defense strategies to resources: Challenges for the Clinton administration. Dov S. Zakheim and Jeffrey M. Ranney. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
Military institutional vitality, offerings for Mr Clinton, and Cable News Network. David Arnold. *Defense & Foreign Affairs Strategic Policy* 21 no 9 (Sep 30 '93): p8-9
Preserving international stability in the post-Cold War era. John McCain. por tab. *Strategic Review* 21 no 3 (Summer '93): p7-19
Projecting strategic land combat power. Gordon R. Sullivan, Gen. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
Recasting the flawed downsizing debate. Dennis M. Drew, Col, Ret. bibliog. *Parameters* 23 no 1 (Spring '93): p39-48
Restructuring for the new world order; panel I of NDTA's 47th Annual Transportation & Logistics Forum. William H. Taft, IV, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p10-14
Strategic paralysis: An air power strategy for the present. Jason B. Barlow, Maj. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15
To begin again (need for a new national strategy). James Stavridis, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p35-39
Ultimate standoff weapon (global reach--global power). John R. London, III, LtCol. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p58-68
US strategic leadership declines as problems proliferate: The Clinton team looks inward. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p4
US strategic policy fluctuations likely under Clinton presidency. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p16
Wave of the future. Frank B. Kelso, II, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p13-16
What's ahead for the armed forces? David E. Jeremiah, ADM. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
Winning on two fronts through creative strategy; statement at USAF Senior Statesman Symposium, Andrews AFB, Jun '93. Les Aspin. *Defense Issues* 8 no 41 ('93): p1-3
STRATEGY, AIR
United States
Air campaign planning. Maris McCrabb, LtCol. por illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p11-22
Air Command and Staff College Air Campaign Course: The Air Corps Tactical School reborn? P. Mason Carpenter, Maj and George T. McClain, Maj. illus por bibliog. *Airpower Journal* 7 no 3 (Fall '93): p72-83
Strategic paralysis: An air power strategy for the present. Jason B. Barlow, Maj. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15

STRATEGY, NAVAL
Canada
Canadian naval considerations within the context of United States and NATO maritime strategies: Policies, problems and perspectives. Katherine Baird. illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p13-18
Canadian-American alliance, 1955-1988: Some maritime considerations. Greg C. Kennedy. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p75-95
Europe
Very real dangers to the security of Europe still not acknowledged or even defined. Richard Sharpe, Capt, Ret. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p47-54
Japan
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. Yoji Koda, Capt. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
North Atlantic Treaty Organization
In the post-Cold War world NATO's maritime component is steadily becoming ever more important. William D. Smith, ADM. illus por. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p40-46
Russia
Very real dangers to the security of Europe still not acknowledged or even defined. Richard Sharpe, Capt, Ret. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p47-54
United States
"Be careful of what you ask for..."; interview with Secretary of the Navy, Sean O'Keefe. Fred Rainbow and John Miller. por illus. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p73-76
Canadian-American alliance, 1955-1988: Some maritime considerations. Greg C. Kennedy. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p75-95
Changing scenarios, roles and strategies for the US armed forces: Some thoughts on aspects of US Navy planning. P. Lewis Young. illus. *Asian Defence Journal* no 3 (Mar '92): p20+
Force molecule (maritime action group). Daniel T. Oliver, RADM. illus tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p71-73
From the Sea--to where? E.T. O'Brien, LCDR. illus por. *Marine Corps Gazette* 77 no 8 (Aug '93): p78-83
Hollow force? William T. DeCamp, III, Maj and Kenneth F. McKenzie, Jr, Maj. illus bibliog tab. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p66-70
Keeping the naval service relevant. Bradd C. Hayes, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p57-60
Naval expeditionary force. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p32-35
Naval forces after...From the Sea. C.P. Mott, CDR. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p44-46
Not a 'CVN gator'. Terry C. Pierce, CDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p74-76
Power and influence of the United States; interview with BrigGen Thomas L. Wilkerson. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 11 (Nov '93): p9+
Restoring the flow (working with reduced resources). Joel Cooley, Col and Scott Leitch, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p53-56
Sea power: The great enabler. Colin S. Gray. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p18-27
SEALs to the carriers. Tom Katana, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p61-63
Testing the flex in 'flexible presence': Tomahawk raid leaves Med without a carrier. Don Ward. map. *Navy Times* 42 no 40 (Jul 12 '93): p8
Toward a maritime grand strategy: Paradigm for a new security environment. Mackubin T. Owens, Jr, Col. por illus bibliog. *Strategic Review* 21 no 2 (Spring '93): p7-19
STRAUBING, Harold Elk, editor
Taste of war: Eyewitness accounts of World War II; book review. *Military Review* 73 no 10 (Oct '93): p78
STRAUSS, Barry S., jt editor
Hegemonic rivalry: From Thucydides to the nuclear age; book review. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p358-360
STRAUSS, William
-- and Howe, Neil
Generations: The history of America's future, 1584-2069; book review. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p342-344
STRAWSON, John
Battle for North Africa; book review. *Military Review* 73 no 1 (Jan '93): p89
STREAM CROSSING, MILITARY. *See* RIVER CROSSING, MILITARY
STREETLY, Martin
Airborne early warning: The market, the actors. illus tab. *Military Technology* 17 no 9 (Sep '93): p24-26+
Eastern dream or Pacific nightmare? illus. *Journal of Electronic Defense* 16 no 2 (Feb '93): p32-34+
Electronic warfare for the world's navies--Racal in the 1990's. illus. *Naval Forces* 14 no 2 ('93): p54-60
European naval EW (electronic warfare) industry. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p63-64+
Making a mark on a mixed (Middle East electronics) market. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
Reaping the RF (radio frequency) harvest European style. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p55-58+
Targeting taken to new degrees. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p27
Three Ds (detect, disrupt and defend). illus. *Journal of Electronic Defense* 16 no 6 (Jun '93): p35-36+
Western European expendables activity. illus. *Journal of Electronic Defense* 16 no 12 (Dec '93): p46+
STRESS (PHYSIOLOGY)
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. Georgina Natzio. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
Disease that hasn't gone away (Post Traumatic Stress Disorder). Douglas A. Martz. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p39
Officials say drawdown stress is increasing family violence. Soraya S. Nelson. *Air Force Times* 53 no 43 (May 31 '93): p25
Stress and the aircraft maintainer. Richard D. Power, LtCol and Joyce Teters, LtCol. illus. *Flying Safety* 49 no 6 (Jun '93): p21
Stressing performance (stress and crewmembers). Thomas P. Azar, Ch(Capt). illus. *Flying Safety* 49 no 6 (Jun '93): p22-23
STRICKLAND, Paul C., Capt
Thunderbirds: 40 years of safety excellence. illus. *Combat Edge* 1 no 10 (Mar '93): p4-9
STRICKLAND, William S., jt auth
Aerospace composites for civil engineers. Mary L. Hughes and William S. Strickland. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p42-44
STROFF, Michael J., III, Maj
-- and others
USMC marksmanship program. Michael J. Stroff, III, Maj, and others. illus tab. *Marine Corps Gazette* 77 no 7 (Jul '93): p21-24
STROMP, Stephen A.
Facing up to the U.S. workforce. *Government Executive* 25 no 4 (Apr '93): p34-35
STRONG, Robert A.
Decisions and dilemmas: Case studies in presidential foreign policy making; book review. *Airpower Journal* 6 no 4 (Winter '92): p86-87
STRONG, Simon
Shining Path: The world's deadliest revolutionary force; book review. *Survival* 35 no 1 (Spring '93): p180-182
STROTMAN, Samuel J., Capt
Minority officer procurement and the OSO (officer selection officer). *Marine Corps Gazette* 77 no 4 (Apr '93): p43-44
STUBBE, Ray W.
-- jt auth
Valley of decision: The siege of Khe Sanh; book review. John Prados and Ray W. Stubbe. *Naval War College Review* 46 no 2 (Spring '93): p154-156
Parameters 23 no 1 (Spring '93): p120-121
STUBBS, Bruce B., Capt
U.S. Coast Guard's national security role in the twenty-first century; book review. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p139-140
STUCKI, Doug
Cleanup at Clark (AB). illus. *Air Force Magazine* 76 no 12 (Dec '93): p80-81
STUDY AND TEACHING
See also
Subhead Study and Teaching under specific subjects, e.g. AEROMEDICAL EVACUATION - Study and Teaching
STUMPF, David K.
Blasts from the past (Regulus cruise missile). illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p60-64
STUPAK, Ronald J.
-- and Smith, Sharon L.
Fiscal strife and the organizational firing line. por. *Armed Forces Comptroller* 38 no 3 (Summer '93): p50-52
SUAREZ, Lisa, Maj
Lessons learned for Process Action Teams. illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p29
SUBMARINE BASES. *See* NAVAL BASES
SUBMARINE SIMULATORS
Sub crews train using embedded simulator. David Blevins. illus. *Defense Electronics* 25 no 12 (Nov '93): p38-41
SUBMARINE WARFARE
Developing submarine technology. Antony Preston. illus. *Asian Defence Journal* no 2 (Feb '93): p47-51
Extending ASW (antisubmarine warfare): Helicopters for destroyers and frigates. David Miller. illus tab. *International Defense Review* 26 no 11 (Nov '93): p894-896+

SUBMARINE WARFARE (cont'd.)
Implications of the changing nature of conflict for the submarine force. John T. Hanley. illus bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p9-28
Is anti-submarine warfare dead? Peter Haydon, Cdr. illus tab bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p15-23
Japanese submarine operations in the Pacific theater. Stephen L. Frye, Maj. illus. *Military Review* 73 no 8 (Aug '93): p64-65
New horizons: As subs surface from Cold War, the view is friendlier but busier. Don Ward. illus tab. *Navy Times* 43 no 6 (Nov 15 '93): p14-16+
Stealth, sea control, and air superiority. James H. Patton, Jr, CAPT, Ret. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p52-62
Strong voice for the silent service; interview with RADM Thomas D. Ryan, Director of Submarine Warfare. James D. Hessman and Edward J. Walsh. por. *Sea Power* 36 no 6 (Jun '93): p9+
Submarine warfare. Toby Frere, VAdm. illus. *RUSI Journal* 138 no 2 (Apr '93): p46-52
See also
ANTISUBMARINE WARFARE
SUBMARINES
Diving in the lake--retrofitting conventional submarines. Barry Carr, Capt, Ret. por illus tab. *NATO's Sixteen Nations* 38 no 2 ('93): p31-35
Professional notes. See issues of *U.S. Naval Institute Proceedings*
Silent menance: Diesel-electric submarines in 1993. David Miller. illus chart map. *International Defense Review* 26 no 8 (Aug '93): p613-617
Submarine batteries. David Miller. illus tab. *Naval Forces* 14 no 4 ('93): p34-39
Submarines in the littorals. P. Kevin Peppe, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p46-48
Submarines in transition: Upgrade versus force modernization. David Foxwell and Mark Hewish. illus. *International Defense Review* 26 no 3 (Mar '93): p216-218+
Where are the submarines? Jan S. Breemer. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p37-42
See also
SUBMERSIBLE VEHICLES
Armament
Diving in the lake--retrofitting conventional submarines. Barry Carr, Capt, Ret. por illus tab. *NATO's Sixteen Nations* 38 no 2 ('93): p31-35
Submarine weaponry. Antony Preston. illus. *Naval Forces* 14 no 2 ('93): p46+
Australia
Australian new submarine programme--an update; includes interview with Ross Milton of Australian Submarine Corporation. P. Lewis Young. illus. *Asian Defence Journal* no 12 (Dec '92): p6-7+
Collins class (submarine) launch: And now for the toughest challenge. A.W. Grazebrook. illus. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p17-21
Royal Australian Navy's new Collins class submarines. Antony Preston. illus chart. *Naval Forces* 14 no 5 ('93): p32-34+
Characteristics
New air independent submarine propulsion system. Antony Preston. illus. *Naval Forces* 14 no 2 ('93): p62-64
Design
Developing submarine technology. Antony Preston. illus. *Asian Defence Journal* no 2 (Feb '93): p47-51
United States
Albacore advantage. Henry E. Payne, III. chart illus bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p59-62
Why not design the best (submarines)? Harold C. Hemond. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p55-57
Detection
Black magic of electronic warfare. Antony Preston. illus. *Asian Defence Journal* no 8 (Aug '93): p18-20+
Equipment
Optronic masts for submarines. illus tab. *Naval Forces* 14 no 3 ('93): p36-38+
Great Britain
Submarines in transition: Upgrade versus force modernization. David Foxwell and Mark Hewish. illus. *International Defense Review* 26 no 3 (Mar '93): p216-218+
UK nuclear options widen as gravity bombs soldier on. Charles Bickers. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p17
History
Germany
"Sailing" under the British blockade was the giant submarine Deutschland, a "merchant ship". William Scheck. illus. *Military History* 10 no 5 (Dec '93): p8+
Iran
Submarines in the Gulf. David Miller. illus map tab. *Military Technology* 17 no 6 (Jun '93): p42-45
Norway
German-Norwegian U-212 project delayed: The Norwegian view; interview with the Inspector General of the Royal Norwegian Navy, RAdm Kjell A. Prytz. illus por. *Naval Forces* 14 no 1 ('93): p42-44+
Russia
Sub vs. sub. William Matthews. illus map. *Navy Times* 42 no 33 (May 24 '93): p12-13
Study and Teaching
United States
Top torpedo (the need for a Submarine Aggressor Squadron for training purposes). Wade H. Schmidt, LT. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p130-131
United States
Flexible Navy finds new uses for submarines. Patrick Pexton. *Navy Times* 42 no 28 (Apr 19 '93): p10
Inside look at the U.S. submarine community. David Miller. illus. *Naval Forces* 14 no 1 ('93): p16-18+
Strong voice for the silent service; interview with RADM Thomas D. Ryan, Director of Submarine Warfare. James D. Hessman and Edward J. Walsh. por. *Sea Power* 36 no 6 (Jun '93): p9+
Sub vs. sub. William Matthews. illus map. *Navy Times* 42 no 33 (May 24 '93): p12-13
Tomorrow's fleet. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
Top government purchasers (for the) Navy: 21st century force to favor carriers over subs (includes DOD ships). James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p94+
SUBMARINES, NUCLEAR POWERED
Developing submarine technology. Antony Preston. illus. *Asian Defence Journal* no 2 (Feb '93): p47-51
Russia
Lost in the deep (the secret tales of two submarines--the USS Scorpion and the Soviet K-19). Ed Offley. illus. *Navy Times* 43 no 7 (Nov 22 '93): p12-15
Northern Fleet's nuclear submarine bases. Joshua Handler. illus map bibliog. *Jane's Intelligence Review* 5 no 12 (Dec '93): p551-556
Russia reveals fatal SSBN (nuclear-powered submarines) reactor leak. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p8
Russian Navy in distress. Peter A. Huchthausen, CAPT, Ret. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p77-80
Russian submarines still risk meltdown. Charles Bickers. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p7
Safety Measures
Setting a collision course for nuclear catastrophe. Joris Janssen Lok. illus. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p16
United States
Future of US' attack sub fleet depends less on finding new missions than on shedding light on what it's been doing all along. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p30-32
How many SSNs (nuclear-powered attack submarines) do we need? Christopher P. Carlson, LT. chart illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p49-54
Implications of the changing nature of conflict for the submarine force. John T. Hanley. illus bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p9-28
Los Angeles class attack submarines. Leslie Williamson. illus. *Naval Forces* 14 no 2 ('93): p66-67
Lost in the deep (the secret tales of two submarines--the USS Scorpion and the Soviet K-19). Ed Offley. illus. *Navy Times* 43 no 7 (Nov 22 '93): p12-15
Submarines in transition: Upgrade versus force modernization. David Foxwell and Mark Hewish. illus. *International Defense Review* 26 no 3 (Mar '93): p216-218+
SUBMERSIBLE VEHICLES
Intelligent slaves: The growing importance of ROVs (remotely operated vehicles) in mine warfare. Antony Preston. illus. *Naval Forces* 14 no 1 ('93): p51+
SUBSISTENCE ALLOWANCES
Deployment renews queries on subsistence allowance. Grant Willis. *Air Force Times* 53 no 27 (Feb 8 '93): p10
SUCHLICKI, Jaime
Cuba: From Columbus to Castro; book review.
Naval War College Review 46 no 4 (Autumn '93): p173
SUDAN
Escalating tension in the Nile Valley. James Wyllie. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p167
Militarization in Sudan: Trends and determinants. Nadir A.L. Mohammed. tab chart bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p411-433
See also
Armed Forces - Sudan
GUERRILLA WARFARE - Sudan
Politics and Government
Trading food for tanks, Sudan goes on the offensive. Robert Lowry. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p27
SUGERMANN, Josh
NRA, National Rifle Association: Money, firepower, fear; book review.
National Guard 47 no 4 (Apr '93): p18
SUGGESTION PROGRAMS
Bucks for bright ideas (Army Ideas for Excellence Program). Douglas Ide, SSgt. illus por. *Soldiers* 48 no 11 (Nov '93): p35-36
Great ideas! (programs nominated for the first

SUGGESTION PROGRAMS (cont'd.)
Chief of Staff Quality Awards). Neff Hudson. por illus. *Air Force Times* 54 no 19 (Dec 13 '93): p10-12
SUICIDE
Suicide & safety. Thomas P. Azar, Ch(Capt). illus. *Combat Edge* 2 no 6 (Nov '93): p28-31
SULLIVAN, Gordon R., Gen
All-capable readiness--the United States Army in the post Cold War world. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p25-30+
Army Chief of Staff says: "The base force is a total force". illus. *National Guard* 47 no 1 (Jan '93): p42-45
Army's 218th birthday: Continuity, change, growth. por. *Special Warfare* 6 no 4 (Oct '93): p8-10
Flexibility sets the pace at combat training centers. illus. *Army* 43 no 7 (Jul '93): p28-35
Hurricane Andrew: An after-action report. illus. *Army* 43 no 1 (Jan '93): p16-22
Land victory key to free nation; address at the ROA Mid-Winter Meeting 26 Jan '93. illus por. *Officer* 69 no 3 (Mar '93): p48-51
Moving into the 21st century: America's Army and modernization. illus bibliog. *Military Review* 73 no 7 (Jul '93): p2-11
NATO alliance vital to the future. illus por. *Officer* 69 no 9 (Sep '93): p41+
Power projection and the challenges of regionalism. illus. *Parameters* 23 no 2 (Summer '93): p2-15
Projecting strategic land combat power. illus bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p8-12
Ready for action--the new United States Army. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p62-66
-- and Dubik, James M., Col
Land warfare in the 21st century. illus bibliog. *Military Review* 73 no 9 (Sep '93): p13-32
about
America's Army--into the 21st century. Gordon R. Sullivan, Gen. illus por tab. *Army* 43 no 10 (Oct '93): p12-14+
Facing the future. por illus. *Soldiers* 48 no 7 (Jul '93): p6-7
Funding shortfall puts Army 'on razor's edge'. por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p14
(Gen) Sullivan: 'We're asking a lot of our soldiers'; interview. por. *Army Times* 54 no 12 (Oct 18 '93): p24
Jane's interview (with Gen Gordon Sullivan, US Army Chief of Staff). Barbara Starr. por. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p56
U.S. Army 1993: Power projected, contingency oriented; interview. L. James Binder. por illus. *Army* 43 no 4 (Apr '93): p18-25
SUMIN, A.
Russian air defence forces. illus. *Military Technology* 17 no 7 (Jul '93): p27-28
SUMMERS, Harry G., Jr, Col, Ret
On strategy II: A critical analysis of the Gulf War; book review.
Air Power History 39 no 4 (Winter '92): p51-52
Airpower Journal 7 no 2 (Summer '93): p78-80
Parameters 23 no 1 (Spring '93): p113-116
Revisiting the Gulf War: A review essay. illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p118-122
Vietnam as a class war a myth. por. *Air Force Times* 53 no 28 (Feb 15 '93): p62
SUMMY, Steven D.
-- and Huss, David
New Waddell Dam. illus por. *Military Engineer* 85 no 554 (Jan-Feb '93): p64-66
SUMNER, Timothy, Sgt1C
MPs (Military police) and the S2 (intelligence officer): More than covering the rear. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p12-14
SUNOSKI, Edward S., MSgt, jt auth
Tank gun accuracy. Bruce J. Held, Maj and Edward S. Sunoski, MSgt. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p6-11
SUNTER, T.L., Capt
Piracy Hong Kong style. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p270-273
SUPERCONDUCTORS
Engineering designs boost superconducting potential. illus. *Signal* 47 no 5 (Jan '93): p30-32
SUPERPORTS. *See* PORTS
SUPPLY
See also
DEPOTS, SUPPLY
Air Force
United States
Duplicate supply functions. Lewis, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p6
Army
United States
Class IX--a distribution challenge. Robert T. Dail, LtCol and Greg D. Nichols, Capt. illus. *Army Logistician* (Sep-Oct '93): p10-12
Study and Teaching
Doin' it for real (COSSTAR '92). Ed Burkhead, SSgt. illus. *Soldiers* 48 no 2 (Feb '93): p51-52
Navy
United States
US Navy Naval Supply Systems Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p30-31
SUPPLY MANAGEMENT
Bidding for bargains. Scott Price. illus. *Soldiers* 48 no 8 (Aug '93): p48-49
Company property accountability: The pillars of success. Chadwick W. Storlie, Lt and Michael J. Lentz, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p26-31
Consolidating supply depots under DMRD (Defense Management Review Decisions) 902. Jeffrey W. O'Connell, LtCol and Peter Talleri, Maj. map illus chart. *Marine Corps Gazette* 77 no 6 (Jun '93): p40-43
Duplicate supply functions. Lewis, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p6
Frustrated cargoes. Stephen A. Raymond, Maj. illus. *Army Logistician* (Jan-Feb '93): p32-33
Just-in-Time: Mission accomplished. Gerald G. Klima, Jr. illus. *Army Logistician* (Mar-Apr '93): p28-29
Policy implications of new technology. Walter A. Bawell, Col, Ret. illus. *Army Logistician* (Jul-Aug '93): p6-8
Technology and logistics: Lessons from dentistry. James A. Forbes. chart illus tab bibliog. *Logistics Spectrum* 27 no 3 (Fall '93): p6-15
Tools and total Army quality. Mark E. Salesky, Maj. illus. *Ordnance* (May '93): p6-8
Tracking refugee aid. illus. *Soldiers* 48 no 6 (Jun '93): p11
SUPREME ALLIED COMMANDER, ATLANTIC. *See* ALLIED COMMAND ATLANTIC
SUPREME ALLIED COMMANDER, EUROPE. *See* ALLIED COMMAND EUROPE
SUPREME HEADQUARTERS ALLIED POWERS IN EUROPE
Unique allied center aids pragmatic change. illus por. *Signal* 47 no 6 (Feb '93): p23-26
Organization
Jane's interview (with General Dieter Clauss, the last German Deputy Supreme Allied Commander Europe). Ian Kemp. por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p32
SURFACE EFFECT SHIPS. *See* AIR CUSHION VEHICLES
SURGEON GENERAL
Strong sense of commitment (Public Health Service). Antonia C. Novello, VADM. illus por. *Officer* 69 no 2 (Feb '93): p98-101
Air Force
Future of your health. Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p56-57
SURINAME
See also
Armed Forces - Suriname
SURPLUS PROPERTY
'Big Red 1' reconstitution, pt 2. James F. Brickman, BrigGen and Michael W. Brown, Maj. illus. *Army Logistician* (May-Jun '93): p30-33. Pt 1, (Mar-Apr '93): p18-21
SURPRISE IN WARFARE
Ambush and patrol techniques. Dwight E. Anderson, CSGM. illus. *Infantry* 83 no 6 (Nov-Dec '93): p41-43
SURVEILLANCE
Advances in airborne surveillance systems. Doug Richardson. illus. *Interavia/Aerospace World* 48 (Apr '93): p65-68
Air IPB (Intelligence Preparation of the Battlefield) and the BCTP (Battle Command Training Program) experience. Shawn C. Weed, Capt. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p24-28
Balkan patrol. Eric Rosenberg. illus. *Air Force Magazine* 76 no 10 (Oct '93): p40-42
Battle tested and then some. Stephen M. Hardy. illus tab. *Journal of Electronic Defense* 16 no 6 (Jun '93): p62+
Border patrol--some low cost options. Brian Walters. illus. *Asian Defence Journal* no 7 (Jul '92): p50-52
Brevel: The eyes of the future (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p73-78
Command, control and surveillance. Mike Witt. illus. *Asian Defence Journal* no 10 (Oct '92): p34+
Improving TF R&S (Task Force reconnaissance and surveillance): Planning for the deliberate attack. John Frame, Capt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p17-18
Information in crisis management--an enduring need. Amédée-Marc Monchal, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p21-22+
Looking over the hill (battlefield surveillance). Mike Witt. illus. *Asian Defence Journal* no 4 (Apr '93): p36+
MPs (Military police) and the S2 (intelligence officer): More than covering the rear. Timothy Sumner, Sgt1C. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p12-14
New eyes in the sky for (Australian) Army. Malcolm Davies. illus bibliog. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p30-32
R&S (reconnaissance and surveillance) planning: Cornerstone to success on the battlefield. Brian H. Edholm, Capt. illus tab bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p27-33
Secret mission of NRO (National Reconnaissance Office). Bill Gertz. illus. *Air Force Magazine* 76 no 6 (Jun '93):

SURVEILLANCE (cont'd.)
p60-63
Surveying the seascape (maritime patrol systems). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '92): p38-39+
UAV (unmanned air vehicles): A new philosophy in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 12 (Dec '92): p28-29+
Who det? (Det. 3, 4th Space Surveillance Sq in Japan). Timothy P. Barela, TSgt. illus por. *Airman* 37 no 6 (Jun '93): p38-39
Who's watching? Flight-line cameras spark concern. Julie Bird. illus. *Air Force Times* 54 no 13 (Nov 1 '93): p4
Equipment
Brevel: The eyes of the future (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('92): p73-78
Lightweight sensors for battlefield surveillance. Mark Hewish. illus. *International Defense Review* 25 no 12 (Dec '92): p1219-1223
Protection against piracy. D.A. Dearsley. illus. *Asian Defence Journal* no 12 (Dec '92): p14-16+
Study and Teaching
Effective GSR (ground surveillance radar) training. Michael Colarusso, Capt and Richard L. Sigler, SSgt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p18-23
Eye in the sky (the Army's unmanned aerial vehicle). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p25-27
JRTC (Joint Readiness Training Center): National Guard LRS (long range surveillance) lessons. Thomas E. Carlson. illus. *Infantry* 83 no 2 (Mar-Apr '93): p43-45
LRS (long-range surveillance) unit METL (mission essential task list) training: The JTF-6 (Joint Task Force Six) solution. Christopher P. McPadden, Capt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p29-30
LRSD (long-range surveillance detachment): Adapt, improvise, and overcome (1st Infantry Div). John A. Schatzel, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p38-41
SURVEYING
Survey for remote areas. Dwight D. McKillip, SSgt. illus. *Field Artillery* (Jun '93): p24-27
SURVEYS
Desert Storm Army families in Europe. James A. Martin, Col, and others. illus. *Military Review* 73 no 4 (Apr '93): p21-27
Great job, tough life (in the Navy). John Burlage. illus tab. *Navy Times* 43 no 5 (Nov 8 '93): p14-16
Opinions (public's view of defense issues). John T. Correll. chart tab. *Air Force Magazine* 76 no 6 (Jun '93): p26-28
SURVIVABILITY
See also
Subhead Survivability under specific subjects, e.g. COMMANDING OFFICERS - Survivability
SURVIVAL EQUIPMENT
Aircrew Survival Armor Recovery Vest. Sheila M. Ryan, Capt. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p52-53
SURVIVAL TRAINING
Arctic survival training. Robert T. Holritz, CMSgt. illus por. *Flying Safety* 49 no 5 (May '93): p8-10
Escape and evasion training. John S. Zachau, Capt. illus tab. *Infantry* 83 no 4 (Jul-Aug '93): p45-46
Into the woods. Peggy E. Hodge. illus. *Flying Safety* 49 no 5 (May '93): p16-18
Only the trained survive! (Air Force survival training). Michael Buckley. illus. *Sergeants* 32 no 8 (Sep '93): p10-13
Training to survive (women succeed as pupils and teachers in survival school). Michael J. Haggerty, MSgt. illus. *Airman* 37 no 10 (Oct '93): p24-29
Water survival (training). Robert T. Holritz, CMSgt and Jeffrey L. Brown, SSgt. illus. *Flying Safety* 49 no 5 (May '93): p11-14
SURVIVOR BENEFIT PLAN
AFSA (Air Force Sergeants Association) legislative platform. illus. *Sergeants* 32 no 8 (Sep '93): p17-21
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
Protecting survivors ('season' for adding SBP ending). Tom Philpott. por tab. *Air Force Times* 53 no 30 (Mar 1 '93): p14-16
SBP (Survivor Benefit Plan) vs. life insurance: Comparing costs and benefits. Tom Philpott. chart. *Air Force Times* 53 no 30 (Mar 1 '93): p18
SURVIVORS RIGHTS AND BENEFITS
Some benefits may be taxed. Grant Willis. *Air Force Times* 53 no 46 (Jun 21 '93): p11
See also
SURVIVOR BENEFIT PLAN
SUTTER, Robert G.
East Asia and the Pacific: Challenges for U.S. policy; book review.
JFQ: Joint Force Quarterly no 2 (Autumn '93): p119-123
SUTTON, Oliver
-- and Fitzsimons, Bernard
New engines for Europe's new fighters. illus tab. *Interavia/Aerospace World* 48 (Mar '93): p30-33
SVED, Sven A., MajGen
Norway the distant ally--force relationships in Europe's far north. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p45-47
SVINTH, Joseph R., SSgt
NCOs (noncommissioned officers) and education. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p48-49
SWAIN, Richard M., Col
Compounding the error (Operation Desert Storm). por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p61-62
SWANSON, Carl E.
Predators and prizes: American privateering and imperial warfare, 1739-1748; book review.
Naval War College Review 46 no 3 (Summer '93): p149-150
SWAZILAND
See also
Armed Forces - Swaziland
SWEDEN
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Air Force - Sweden
AIRCRAFT INDUSTRY AND TRADE - Sweden
AIRPLANES, FIGHTER - Sweden
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ARMS INDUSTRY AND TRADE - Sweden
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PROCUREMENT - Defense Dept - Sweden
RADAR - Sweden
Reserve Forces - Armed Forces - Sweden
SECURITY, NATIONAL - Sweden
TANKS, MILITARY - Sweden
WEAPONS PROCUREMENT - Air Force - Sweden
Foreign Policy
Scandinavian neutrals: (Sweden's) push into Europe. Ian Kemp. illus. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p31-32
Foreign Relations
Jane's interview (with Swedish Defence Minister Anders Björck). Carol Reed. por. *Jane's Defence Weekly* 20 no 18 (Oct 30 '93): p48
SWEENEY, John L.
Foreign military sales cooperative development--a better solution. illus tab. *Program Manager* 22 no 5 (Sep-Oct '93): p26-29
SWEETMAN, Bill
Advanced STOVL (short-take-off, vertical landing) aircraft get a lift. illus. *International Defense Review* 26 no 4 (Apr '93): p313-315
ARPA (Advanced Research Projects Agency) starts push for joint-service ASTOVL (advanced short-take-off, vertical landing). illus. *Interavia/Aerospace World* 48 (May '93): p68-70
Aurora: The Pentagon's secret hypersonic spyplane; book review.
Armed Forces Journal International 131 no 3 (Oct '93): p70
Backfire (Russia's Tu-22M-3 bomber) goes to market. illus. *Air Force Magazine* 76 no 2 (Feb '93): p42-46
Better trainers for better pilots. illus. *International Defense Review* 26 no 5 (May '93): p391-393+
Fighting to survive in the fighter business. illus. *Interavia/Aerospace World* 49 (Oct '93): p77-80
Flight control: A balancing act. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p25
High cost cold warrior? (USAF's F-22). illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p19-21
Look, no antenna. illus. *International Defense Review* 26 no 8 (Aug '93): p648
Looking for longevity on the C-130 line. illus. *Interavia/Aerospace World* 48 (Dec '93): p64-65
Making sense out of military space. illus. *International Defense Review* 26 no 9 (Sep '93): p705-710
Paying the price for keeping the peace. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p48-50
Reading the US Air Force bomber roadmap. illus. *International Defense Review* 26 no 10 (Oct '93): p791-795
Spaceplanes: Who can afford them? illus. *Interavia/Aerospace World* 48 (Mar '93): p26-29
STOVL's (short-take-off, vertical landing) slow advance. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p24-25
Success first time every time (GPS and inertial navigation systems are helping to get the UK RAF Hercules into Sarajevo, Bosnia). illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p23-24
USAF modernisation faces budget hurdles. illus. *Interavia/Aerospace World* 48 (Mar '93): p69-72
USAF modernising fleet to cut training cost. illus. *Interavia/Aerospace World* 48 (Jul '93): p53-56
Why not just satellites? illus. *International Defense Review* 26 no 2 (Feb '93): p107
-- jt auth
US government, industry seek competitive solutions. Robert Ropelewski and Bill Sweetman. illus. *Interavia/Aerospace World* 48 (Aug '93): p23-27
SWEETMAN, Jack
Clash off the Komandorskis. illus map. *U.S. Naval Institute Proceedings* 119 no 3 (Mar

SWEETMAN, Jack (cont'd.)
'93): p12-13
-- jt editor
New interpretations in naval history: Selected papers from the Ninth Naval History Symposium; book review.
Naval War College Review 46 no 3 (Summer '93): p172
SWERDLOW, Joel L., jt auth
To heal a nation: The Vietnam Veterans Memorial; book review. Jan C. Scruggs and Joel L. Swerdlow.
Airpower Journal 7 no 2 (Summer '93): p88-89
SWING, Joseph M., MajGen
about
Before the battle: Memories of Maj. Gen. Joseph M. Swing. Edward M. Flanagan, Jr, LtGen, Ret. *Army* 43 no 2 (Feb '93): p51-52
SWINT, Robert L.
-- and Cardon, Phillip
Putting MANPRINT (manpower and personnel integration) in TACOM (Tank-Automotive Command). illus. *Army Logistician* (Jul-Aug '93): p10-12
SWISHER, Peter K., Capt
Case for total quality leadership. *Marine Corps Gazette* 77 no 3 (Mar '93): p19-21
SWITA, Bogdan
OMG (operational maneuver group) in the offense. illus. *Military Review* 73 no 11 (Nov '93): p30-40
SWITCHING SYSTEMS
Advanced broadband services clear technical roadblocks. Richard P. Tracy. *Signal* 47 no 7 (Mar '93): p57-59
Connecting a three-way switch. Les Fortner. illus. *Engineer* 23 (Nov '93): p30-31+
SWITZERLAND
See also
Armed Forces - Switzerland
Army - Switzerland
DEFENSE INDUSTRY AND TRADE - Switzerland
MILITARY POLICY - Switzerland
Reserve Forces - Armed Forces - Switzerland
SECURITY, NATIONAL - Switzerland
History
Spearhead beyond control (Battle of Grandson, 1476). Ron Emrick. illus map bibliog. *Military History* 10 no 1 (Apr '93): p42-49
SYED MOHD FAZILLAH
V-22--important for US national military strategy. illus. *Asian Defence Journal* no 7 (Jul '92): p62-64
SYRIA
Assad's tightrope. James Wyllie. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p463-465
Syria and the terrorist connection. Michael Eisenstadt. map tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p33-35
See also
Armed Forces - Syria
MISSILES - Syria
TERRORISM - Syria
WEAPONS - Syria
SYSTEMS ENGINEERING
Federal systems integration and outsourcing. illus tab por. *Government Executive* 25 no 10 (Oct' 93): sup 13p
Manufacturing in the new Integrated Weapon Systems Management (IWSM) environment. Les Andersen, LtCol. illus. *Program Manager* 22 no 3 (May-Jun '93): p18-19
STARS (Software Technology for Adaptable and Reliable Systems) placing increased emphasis on accelerating technology transition; interview with John Foreman, STARS program manager. por. *Defense Electronics* 25 no 10 (Sep '93): p19-21
Work breakdown structure: It's much more than a cost-reporting structure. Jerry Lake. illus bibliog chart. *Program Manager* 22 no 4 (Jul-Aug '93): p3-9
SZAFRANSKI, Richard, Col
Annullng marriages: Reframing the roles, missions, and functions debate. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67

T

T A C S. *See* TACTICAL AIR CONTROL SYSTEM
T D Y. *See* TEMPORARY DUTY
T O P S T A R (The Officer Personnel System, The Army Reserve). *See* OFFICERS - Reserve Forces - Army - United States
T Q M. *See* TOTAL QUALITY MANAGEMENT
T R A D O C. *See* TRAINING AND DOCTRINE COMMAND
TACTICAL AIR COMMAND. *See* AIR COMBAT COMMAND
TACTICAL AIR CONTROL SYSTEM
Tactical air traffic control: A combat multiplier. Mike Maselli, 1stSgt. *U.S. Army Aviation Digest* (Nov-Dec '92): p62-63
Who the...is "Icepack"? L.F. Murphy, CDR. illus. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p83-85
TACTICAL AIR FORCES
See also
GENERAL PURPOSE FORCES
United States
Integration of deep attack. Dale R. Hanner, LtCol. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p8-12
US TACAIR (tactical aircraft): Growth and limits. Marvin Leibstone. illus. *Military Technology* 17 no 6 (Jun '93): p65-67+
TACTICAL COMMUNICATIONS
Advanced broadband services clear technical roadblocks. Richard P. Tracy. *Signal* 47 no 7 (Mar '93): p57-59
Alcatel SEL 173-193: CNR (combat net radio) for the 21st century; marketing section. illus. *Military Technology* 17 no 2 (Feb '93): p32-33
Battlefield communications adds capability, flexibility. Richard P. Tracy and Raymond Herrick. *Signal* 47 no 6 (Feb '93): p45-47
Concurrent development links army innovations. illus. *Signal* 48 no 3 (Nov '93): p37-39
Coordinated modernizations spur army communications. Robert K. Ackerman. illus. *Signal* 48 no 3 (Nov '93): p31-33+
Distributed command posts and their integration in tactical networks. José L.G. Valdivia, LtCol. illus. *Military Technology* 17 no 5 (May '93): p64-69
Global aerial combat drives communications packaging. Mary Beth Pile, Capt and Michael D. Vawter. illus. *Signal* 48 no 3 (Nov '93): p46-49
Modern battlefield demands digital data at gigabit rates. illus. *Signal* 48 no 3 (Nov '93): p51-54
Panther 2000 radio range extended into VHF. Rupert Pengelley. illus tab. *International Defense Review* 26 no 9 (Sep '93): p725-726
RITA (tactical area communications system) revamped for the 21st century. Marie-Hélène Leon. illus. *International Defense Review* 26 no 4 (Apr '93): p292+
Signal brigade mounts plan for far-flung contingencies. illus. *Signal* 47 no 8 (Apr '93): p27-28
SINCGARS (Single Channel Ground and Airborne Radio System) upgrades moving to full battlefield communications. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p29-32
Small mobile devices link Army combined arms team. illus. *Signal* 48 no 3 (Nov '93): p61-63
Strategic mission helps solve tactical problems. Alan D. Campen, Col, Ret. illus tab. *Signal* 47 no 5 (Jan '93): p55-57
Task force communications: The special operations paradigm. Donald Kropp, LtCol. illus por. *Special Warfare* 6 no 2 (May '93): p30-32
U.S./NATO developing tactical communications solutions. Curt Alway. illus. *Defense Electronics* 25 no 9 (Aug '93): p33-36
Equipment
Raven tactical radio reworked for 1990s. Rupert Pengelley. illus tab. *International Defense Review* 26 no 8 (Aug '93): p633
Study and Teaching
Getting the signal (Morse code interceptors). Donna Miles. illus tab. *Soldiers* 48 no 2 (Feb '93): p22-24
TACTICAL FORCES. *See* GENERAL PURPOSE FORCES; TACTICAL AIR FORCES
TACTICAL WARFARE
Counter-blows in Russian military thinking. Charles J. Dick. illus. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p397-425
Desert call for fire for tankers. Robert Kewley, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p23-25
TACTICS
Admiral S.O. Makarov and naval theory. David R. Jones. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p68-86. Includes the fifth article in A Discussion of Questions in Naval Tactics by RAdm Makarov
Artillery TTPs (tactics, techniques, and procedures) for the danger-close fight, pt 3: Preventing fratricide in the LID. David D. Hollands, Capt. illus. *Field Artillery* (Jun '93): p44-45. Pt 1, LID (light infantry division) in the movement-to-objective and initial contact. (Feb '93): p36-38; pt 2, LID in the attack. (Apr '93): p51-53
Force projection and combined arms. Donald Elder, Col. bibliog. *Armor* 102 no 6 (Nov-Dec '93): p17-20
Fundamentals at the NTC (National Training Center). William Fred Jernigan, Jr, Maj, and others. illus. *U.S. Army Aviation Digest* no 1 (Jan-Feb '93): p45-48
High AOA (angle of attack) departures in the F-15C. Mike Winslow, Capt. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p24-27
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. Karl W. Eikenberry, LtCol. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36
Initiative and warfighting. Stephen K. Bollinger, Maj. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p53-54
Is the FPF (final protective fire) dead? Jeffrey W. Yaeger, Maj. illus. *Field Artillery* (Feb '93): p39-42
Last 300 yards. Daniel J. O'Donohue, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p59-62
Light infantry assault tactics and the night attack. Richard D. Hooker, Jr, Maj. illus tab por. *Marine Corps Gazette* 77 no 8

TACTICS (cont'd.)
(Aug '93): p84-91
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
Rifle squad in the attack. Michael O. Barron, Jr, 1stLt. *Marine Corps Gazette* 77 no 7 (Jul '93): p57
Rifle squad techniques for moving faster in the attack. John L. Mayer, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p62-64
Studying squad tactics. Michael D. Wyly, Col, Ret. *Marine Corps Gazette* 77 no 11 (Nov '93): p101-103
Tactical decision games and solutions. See issues of *Marine Corps Gazette*
Tier System. Donald I. Reed, Capt. illus. *Military Police* (Dec '92): p36-37
Why doesn't first fire team rush? Michael F. McNamara, Capt and Paul J. Kennedy, Capt. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p54-56
See also
ATTACK AND DEFENSE (MILITARY SCIENCE)
MANEUVER WARFARE
History
Parker's crossroads: The Alamo defense. Richard Raymond, III, Sgt1C, Ret. illus map por. *Field Artillery* (Aug '93): p20-24
Study and Teaching
Checkpoint/roadblock operations. Martin N. Stanton, Maj. illus. *Infantry* 83 no 6 (Nov-Dec '93): p9-10

TACTICS, AIR
Day of the killer scouts. Mark A. Welsh, LtCol. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
Fighting in fours (flying formation in combat). James P. Coyne. illus. *Air Force Magazine* 76 no 4 (Apr '93): p60-65
T-Bone tactics (pairing radar and nonradar-equipped aircraft as a force multiplier). Mark D. Rullman, Capt. illus. *Marine Corps Gazette* 77 no 5 (May '93): p40-41
Study and Teaching
Jane's interview (with Canadian Armed Forces MajGen Don Williams, head of Air Command's Fighter Group). Joris Janssen Lok. por. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p40
Tactics and dissimilar air combat development centres in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 9 (Sep '92): p56+

TADJIKISTAN
Civil War in Tadjikistan. Michael Orr. illus map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p181-184
Escalation of the Tajikistan conflict. James Sherr. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p514-516
Tadjikistan--a strategic threat to regional harmony. James Wyllie. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p133
Politics and Government
Fragmentation of Tajikistan. Barnett R. Rubin. map bibliog. *Survival* 35 no 4 (Winter '93-94): p71-91

TAFT, William H., IV
-- and others
Restructuring for the new world order; panel I of NDTA's 47th Annual Transportation & Logistics Forum. William H. Taft, IV, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p10-14

TAIWAN
Arming East Asia. Gerald Segal and David Mussington. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p565-566
Military spending and economic growth in Taiwan. Michael D. Ward, and others. illus tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p533-550
Nurturing a new order in Northeast Asia. Brian Bridges. illus. *Asian Defence Journal* no 1 (Jan '93): p42-44+
ROC's (Republic of China) new Taiwanese leader reflects growing international confidence in Taipei. *Defense & Foreign Affairs Strategic Policy* 21 no 3 (Mar 31 '93): p20
See also
Air Force - Taiwan
AIRPLANES, FIGHTER - Taiwan
APPROPRIATIONS AND EXPENDITURES - Defense Dept - Taiwan
Armed Forces - Taiwan
DEFENSES - Taiwan
ELECTRONICS INDUSTRY AND TRADE - Taiwan
Navy - Taiwan
SECURITY, NATIONAL - Taiwan
Foreign Policy
Interview with Dr. Fredrick F. Chien, Foreign Minister of Taiwan. Dennis Van Vranken Hickey. illus por. *Asian Defence Journal* no 11 (Nov '92): p14-15+
Foreign Relations
Interview with Dr. Fredrick F. Chien, Foreign Minister of Taiwan. Dennis Van Vranken Hickey. illus por. *Asian Defence Journal* no 11 (Nov '92): p14-15+

TAL, Israel, MajGen
Thoughts on the future of armoured forces. illus tab. *International Defense Review* 26 no 10 (Oct '93): p777-779

TALBERT, Roy, Jr
Negative intelligence: The Army and the American left, 1917-1941; book review. *Military Intelligence* 19 no 2 (Apr-Jun '93): p54

TALBOT, John
about
Talbot's dismal fight (Battle of Castillon, 1453). Roy Morris, Jr. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41

TALBOTT, Strobe
about
Jane's interview (with Ambassador Strobe Talbott). Barbara Starr. por. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p32

TALLERI, Peter, Maj, jt auth
Consolidating supply depots under DMRD (Defense Management Review Decisions) 902. Jeffrey W. O'Connell, LtCol and Peter Talleri, Maj. map illus chart. *Marine Corps Gazette* 77 no 6 (Jun '93): p40-43

TALLEY, Kenneth
R.A. Rushworth, X-15 test pilot and astronaut, dies. obit. *Air Force Times* 53 no 36 (Apr 12 '93): p27

TAN-ERIKLANE
-- and Ersson, Svante O.
Politics and society in Western Europe, 2nd ed; book review. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p351-352

TANG, Anthony M., II, GySgt
Eyes for the (Marine) Corps. por illus bibliog. *U.S. Naval Institute Proceedings* 119 no 8 (Aug '93): p66-71

TANK, Pat, Maj
Autorolls in the Eagle. illus. *Combat Edge* 1 no 9 (Feb '93): p29-31

TANK AUTOMOTIVE COMMAND
Delayed desert damage. Ralph Janus and Dennis Ward. illus chart. *Army Logistician* (May-Jun '93): p25-27
Putting MANPRINT (manpower and personnel integration) in TACOM (Tank-Automotive Command). Robert L. Swint and Phillip Cardon. illus. *Army Logistician* (Jul-Aug '93): p10-12

TANK CREWS
Training
GUARDFIST (Guard Unit Armory Device Full-Crew InterActive Simulation Trainer - Armor) packs realistic training punch. Katherine McIntire. *Army Times* 54 no 20 (Dec 13 '93): p24
"Range from hell": The multipurpose range complex at Orchard Training Center near Boise, Idaho. James D. Brewer, Maj. illus tab. *Armor* 102 no 1 (Jan-Feb '93): p37-38

TANK WARFARE. *See* ARMORED WARFARE

TANKS, MILITARY
Appliqué armours. J.H. Brewer. illus chart tab. *International Defense Review* 26 no 1 (Jan '93): p62-64
Gliders carrying main battle tanks? E.C. Parrish, III, Maj. illus chart tab bibliog. *Armor* 102 no 5 (Sep-Oct '93): p46-49
Thoughts on the future of armoured forces. Israel Tal, MajGen. illus tab. *International Defense Review* 26 no 10 (Oct '93): p777-779
Armament
Russian guided tank projectiles. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p301-304
Russian tank active defence detailed. illus. *Military Technology* 17 no 8 (Aug '93): p70-71
Towards the "all-electric tank": Electromagnetic guns and MBTs (main battle tanks). Uwe Tiedemann. illus tab. *Military Technology* 17 no 10 (Oct '93): p10-12+
Characteristics
Tank gun accuracy. Bruce J. Held, Maj and Edward S. Sunoski, MSgt. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p6-11
Middle East
West wins with land systems (for Middle East forces). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p52-53
Design
Main battle tank: Future developments--a British perspective. S.W. Crawford, Maj. illus. *Armor* 102 no 1 (Jan-Feb '93): p18-25
Modular design will shape future armor. Charles A. Krohn. illus. *National Defense* 78 no 490 (Sep '93): p16-18
Planning for a future tank must consider technology leaps, robotic 'crews'. H.H. Dobbs, Col, Ret. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p26-29
Equipment
United States
Armored vehicle power enhanced by electronics. Vincent P. Grimes. illus. *National Defense* 78 no 490 (Sep '93): p19-21
IVIS (InterVehicular Information System): A command-and-control system for mounted operations. Mark Hewish. illus. *International Defense Review* 26 no 1 (Jan '93): p52-54
France
Leclerc--Giat's third generation main battle tank. Brian Walters. illus por. *Asian Defence Journal* no 4 (Apr '93): p70-73
History
France
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. Jon Guttman. illus. *Military History* 10 no 2 (Jun '93): p26+
Great Britain
Churchill tank mirrored the challenges of two

TANKS, MILITARY (cont'd.)
world wars. John Cranston. illus. *Armor* 102 no 3 (May-Jun '93): p39-41
India
Arjun delays bring Vijayanta (main battle tank) upgrade back on track. Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 1 (Jul 3 '93): p19
Israel
Transforming the M60 into Magach 7: Tank modernization epitomized. Richard M. Ogorkiewicz. illus. *International Defense Review* 26 no 10 (Oct '93): p783-784
Maintenance and Repair
Technology and tank maintenance. Mark C. Malham, Capt. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p45-46
Study and Teaching
Project Sword: An international training affair. Robert E. Lysen, Sr. *Ordnance* (Aug '93): p32-33
United States
M1A2, IVIS, and NTC (National Training Center)--a company commander's perspective. Wade L. McVey, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p35-37
Poland
Armour advance on Polish MBT (main battle tank). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p18
Poland develops long-range T-72 tank. Jan Sek. illus. *International Defense Review* 26 no 6 (Jun '93): p489
Power Plants
Under-armor auxiliary power unit (APU) for the M1A2. Peter Borosky, LtCol. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p12-14
Research and Development
Great Britain
Bringing AFVs (armored fighting vehicles) up to date. Christopher F. Foss. tab illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p16-17
Russia
Russian armour developments--the missing links. James Kinnear. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p291-296
Soviet Union
Premium tank-5: The armor threat of the 1990s. James M. Warford, Maj. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p30-33
Visit to the Soviet Airborne Training Center at Ryazan. illus. *Armor* 102 no 1 (Jan-Feb '93): p34. Chiefly pictorial
Survivability
Equipment
Army integrates self-protection. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p71-72+
Sweden
Hidden for 35 years: The S-Tank's armour. Sven Berge. illus tab. *International Defense Review* 26 no 3 (Mar '93): p251
Swedish MBT (Main Battle Tank) contenders put through their paces. Trevor Nash. illus. *Military Technology* 17 no 4 (Apr '93): p36-39
Testing
M1A2 Abrams tank trials in Southwest Asia. John C. Paulson, Maj. illus. *Armor* 102 no 3 (May-Jun '93): p16-18
Turkey
New guns for old: The M44 modernisation programme for the Turkish armed forces. Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p69-71
United States
Army gets improved tank recovery vehicle. George Taylor. illus. *Army Logistician* (Jan-Feb '93): p34-35
Army integrates self-protection. Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 4 (Apr '93): p71-72+
High-tech upgrades examined for AGS (Armored Gun System). *Army Times* 53 no 47 (Jun 21 '93): p19
In-theater armored force modernization. Steve E. Dietrich, LtCol. illus tab bibliog. *Military Review* 73 no 10 (Oct '93): p34-45
M1A2, IVIS, and NTC (National Training Center)--a company commander's perspective. Wade L. McVey, Capt. illus. *Armor* 102 no 6 (Nov-Dec '93): p35-37
Project Sword: An international training affair. Robert E. Lysen, Sr. *Ordnance* (Aug '93): p32-33
"Roadrunner" (multi-weapon defense system) makes its debut. Scott R. Gourley. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p21
Special report: US land systems. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
Weapons upgrades kept afloat. Bernard Adelsberger. *Army Times* 54 no 3 (Aug 16 '93): p4
TAN SEE HENG
CIS 40mm automatic grenade launcher. illus. *Asian Defence Journal* no 10 (Oct '92): p30-32
TAN SRI MOHD HANIFF BIN OMAR
Post-Cold War law and order: A Malaysian perspective; paper read at the Defence Services Asia '92 Conference. illus. *Asian Defence Journal* no 8 (Aug '92): p22-26
TAN SRI NASRUDDIN BIN BAHARI
about
Exclusive interview with Malaysia's Defence Secretary General. Syed Hussain. illus por. *Asian Defence Journal* no 8 (Aug '92): p6-7+
TAN SRI YAACOB BIN MOHD ZAIN, Gen
Challenge for post Cold War armed forces; paper read at the Defence Services Asia 1992 Conference, Apr '92. illus. *Asian Defence Journal* no 7 (Jul '92): p26-28+
TANZANIA
See also
Armed Forces - Tanzania
TAPSCOTT, Mark
Defense cuts going too far, says Kyl; interview with Arizona GOP member of House Armed Services Committee. por. *Defense Electronics* 25 no 9 (Aug '93): p23-25
Defense Electronics' top 100 companies. tab. *Defense Electronics* 25 no 4 ('93): p8+
Defense workers can make transition to commercial sector jobs; interview. por tab. *Defense Electronics* 25 no 5 (Apr '93): p22-25
DOD, intel agencies look at Russian mind control technology, claims. *Defense Electronics* 25 no 8 (Jul '93): p17
Downsize without cutting muscle, Schroeder says; interview with Rep Pat Schroeder. por. *Defense Electronics* 25 no 1 (Jan '93): p23-24
Extending GPS (Global Positioning System) on land, sea and air. illus. *Defense Electronics* 25 no 8 (Jul '93): p42-44+
Finding, killing Scuds aim of Precision Strike Thrust. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44
Firms gaining ground in commercial ventures. *Defense Electronics* 25 no 8 (Jul '93): p38
Land battle gains continue despite budget woes. illus. *Defense Electronics* 25 no 6 (May '93): p39-42
Microwave power modules to help bridge '90s jammer gap. illus. *Defense Electronics* 25 no 13 (Dec '93): p24-28
New format standardizes DOD image transmission. illus. *Defense Electronics* 25 no 9 (Aug '93): p38-42
New pictures emerging in battlefield intelligence. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
Panel offers real acquisition reform; interview. por. *Defense Electronics* 25 no 6 (May '93): p20+
Paradigm changing from simulators to simulation. illus. *Defense Electronics* 25 no 10 (Sep '93): p33+
Seamless networks mark 90's DOD information technology. illus. *Defense Electronics* 25 no 3 (Mar '93): p57-62
SINCGARS (Single Channel Ground and Airborne Radio System) upgrades moving to full battlefield communications. illus. *Defense Electronics* 25 no 1 (Jan '93): p29-32
-- and Atwal, Kay
New weapons that win without killing on DOD's horizon. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
TARGET ACQUISITION
Avionics science yields no target hiding place. illus. *Signal* 48 no 1 (Sep '93): p40-42
Day of the killer scouts. Mark A. Welsh, LtCol. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
EW (electronic warfare) design engineers' handbook & manufacturers directory--1993. illus tab chart. *Journal of Electronic Defense* 16 no 1 (Jan '93): sup 106p
Finding, killing Scuds aim of Precision Strike Thrust. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
Noises off: Towed-array sonars find difficult targets. David Foxwell and Mark Hewish. chart illus. *International Defense Review* 26 no 9 (Sep '93): p713-715+
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p35-43
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
Special report: US land systems. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p26+
See also
DETECTION EQUIPMENT
Equipment
Modern dispensers: Expose the machine not the man. Eric H. Biass and Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p4-6+
Research and Development
Targeting taken to new degrees. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p27
TARGET ANALYSIS
High payoff targets: When to engage. Richard E. Nock, Capt. bibliog illus tab map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p19-23
TARGET IDENTIFICATION. *See* TARGET ACQUISITION
TARGET RANGES. *See* BOMBING AND GUNNERY RANGES
TARGETS, AERIAL
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab

TARGETS, AERIAL (cont'd.)
bibliog. *Military Review* 73 no 9 (Sep '93): p33-41. Reprinted from Airpower Journal
South Africa's RPV (remotely piloted vehicle) pioneers. Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p20-21
See also
DRONES
TARGETS AND TARGETING
Engagement of hard targets from the air. Ingo Niemzig and Roland Steffen. illus. *Military Technology* 16 no 11 (Nov '92): p48-50+
Flirs (forward-looking infrared-system) and targeting pods: Getting to the point. Roy Braybrook. illus. *Armada International* 17 no 3 (Jun-Jul '93): p42-47
High payoff targets: When to engage. Richard E. Nock, Capt. bibliog illus tab map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p19-23
Impact of precision weapons on air combat operations. Buster C. Glosson, LtGen. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p4-10
Jane's interview (with US Navy Rear Admiral Thomas Ryan, assistant chief of naval operations for undersea warfare). Barbara Starr. por. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p32
King of battle: Why S2s (intelligence officers) must hold court with FSOs (fire support officers). David E. Mock, Maj. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p6-8
LASTE v4.0 (Low Altitude Safety and Targeting Enchancement version 4.0 Expanded mode): Bombing at night without target illumination. David Shipman, Capt. illus tab bibliog. *USAF Weapons Review* 41 no 2 (Summer '93): p8-11+
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
New concepts in precision air-to-ground targeting. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 7 (Jul '93): p32+
Reaching new heights with LASTE (Low Altitude Safety and Targeting Enhancement). illus. *USAF Weapons Review* 41 no 2 (Summer '93): p2-7
Targeting of former Soviet ballistic missiles. David C. Isby. illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p496-498
Targeting rethink may lead to non-nuclear STRATCOM (US Strategic Command) role. Barbara Starr. por. *Jane's Defence Weekly* 19 no 21 (May 22 '93): p19
Targeting--making it work. David C. Cutler, LtCol and Gary J. Kotouch, Capt. chart tab illus. *Field Artillery* (Jun '93): p34-40
Two-round zero. Ches H. Garner, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p15-16
TARLETON, Robert E.
What really happened to the Stalin line? Pt 2. map illus tab bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p21-61. Pt 1, *Journal of Soviet Military Studies* 5 no 2 (Jun '92): p187-219
TARR, Ronald W.
Simulation clout charges war rehearsal machine. illus. *National Defense* 78 no 492 (Nov '93): p22-23
TASHJEAN, John E.
Past in review, 1941-1991; book review. *Naval War College Review* 46 no 4 (Autumn '93): p171-172
TASK FORCES
24th MEU (SOC) (Marine Expeditionary Unit (Special Operation Capable)) and Operation Provide Comfort: A second look. Gordon W. Rudd, LtCol. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p20-22
EUCOM (US European Command)--at the center of the vortex. Robert D. Chelberg, LtGen, Ret, and others. illus map tab chart. *Field Artillery* (Oct '93): p12-16
Improving TF R&S (Task Force reconnaissance and surveillance): Planning for the deliberate attack. John Frame, Capt. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p17-18
JTF (joint task force) communications: The way ahead. John J. Meyer, III, Col. *Military Review* 73 no 3 (Mar '93): p85-87
LRS (long-range surveillance) unit METL (mission essential task list) training: The JTF-6 (Joint Task Force Six) solution. Christopher P. McPadden, Capt. *Military Intelligence* 19 no 1 (Jan-Mar '93): p29-30
Manna from heaven: Feeding the starving in Somalia. Maryellen Jadick, Capt. illus. *Citizen Airman* 44 no 6 (Dec '92): p17-19
Operation Provide Comfort: Aviation operational flexibility at its best. E.E. Whitehead, Col and Bill Morris, Capt. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
Operational Maneuver From the Sea--making it work. Terry C. Pierce, CDR. illus chart por. *Marine Corps Gazette* 77 no 10 (Oct '93): p60-65
Preparing for Ocean Venture '92 JLOTS (joint logistics-over-the-shore). Robert F. Kenney, Jr, LtCol and C. Brandon Cholek, Capt. illus tab. *Army Logistician* (May-Jun '93): p2-5
Return of the hollow Army? Marcus A. Kuiper, Maj. map illus bibliog. *Military Review* 73 no 8 (Aug '93): p2-9
Special purpose task force deploys to Kauai. Daniel J. Choike, Capt and William J. Bowers, 1stLt. map chart illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p25-29
Training
Ocean Venture 93: An overview. Henry G. Franke, III, Maj. illus tab chart. *Field Artillery* (Oct '93): p17-19
TAUSSIG, Barrett W.
Military truck conversion bolsters competitiveness. illus. *National Defense* 78 no 490 (Sep '93): p32-34
TAVERNA, Mike
Is Wall Street selling aerospace short? por illus tab. *Interavia/Aerospace World* 48 (Aug '93): p14-16
Russian manufacturers eye world markets. illus. *Interavia/Aerospace World* 48 (Jul '93): p57-58
Space for growth. illus tab chart. *Interavia/Aerospace World* 48 (Mar '93): p75-77
-- and others
Rolls-Royce digs in. Mike Taverna, and others. por illus chart. *Interavia/Aerospace World* 48 (Jun '93): p36+
TAXES AND TAXATION
Clinton plan. Grant Willis and Rick Maze. tab chart. *Air Force Times* 53 no 30 (Mar 1 '93): p3-4
For some enlisted families, a tax break at hand. Grant Willis. *Air Force Times* 53 no 33 (Mar 22 '93): p18
House, Senate OK expanded low-income tax credit. Rick Maze. tab. *Air Force Times* 53 no 48 (Jul 5 '93): p20
Restore Hope troops facing tax-deadline dilemma. Grant Willis. *Air Force Times* 53 no 38 (Apr 26 '93): p15
Some benefits may be taxed. Grant Willis. *Air Force Times* 53 no 46 (Jun 21 '93): p11
To pay or not to pay (for tax advice). Nick Adde. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p47-48
TAYLOR, Alan R.
Superpowers and the Middle East; book review. *Naval War College Review* 46 no 4 (Autumn '93): p154-156
TAYLOR, Blaine
Battle of Caulk's Field signaled victory for the Americans in 1814. por illus. *National Guard* 47 no 9 (Sep '93): p32+
TAYLOR, C.E., SSgt
Mission in Macedonia. illus. *Soldiers* 48 no 10 (Oct '93): p6-8
TAYLOR, Charles W.
World 2010: A new order of nations; book review. *Military Review* 73 no 5 (May '93): p85
TAYLOR, Eric
Heroines of World War II; book review. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p500-501
TAYLOR, George
Army gets improved tank recovery vehicle. illus. *Army Logistician* (Jan-Feb '93): p34-35
TAYLOR, Howard T., Jr, Col
Reserve component units at the joint command level. bibliog. *Military Review* 73 no 10 (Oct '93): p69-73
TAYLOR, Joe G., Jr, LtCol, jt auth
Deep interdiction--the MLRS (multiple-launch rocket system) deep strike option. Dennis C. Cline, Col and Joe G. Taylor, Jr, LtCol. illus. *Field Artillery* (Apr '93): p26-31
TAYLOR, John M., LtCol
Somalia: More than meets the eye. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p74-77
TAYLOR, John W.R.
Focus on the Yak-141 'Freestyle'. illus tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p160-163
Gallery of Russian aerospace weapons. illus. *Air Force Magazine* 76 no 3 (Mar '93): p67-83
-- and Munson, Kenneth
Gallery of Far East/Pacific airpower. illus. *Air Force Magazine* 76 no 8 (Aug '93): p64-75
Gallery of Middle East airpower. illus. *Air Force Magazine* 76 no 10 (Oct '93): p65-75
Gallery of South Asian airpower. illus. *Air Force Magazine* 76 no 2 (Feb '93): p65-72
World gallery of trainers. illus. *Air Force Magazine* 76 no 12 (Dec '93): p64-74
TAYLOR, Maxwell D., Gen
about
Kennedy & Taylor: Vietnam, 1961. Worth H. Bagley. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p106-112+
TAYLOR, Robert L.
-- editor
Military leadership: In pursuit of excellence, 2d ed; book review. *Military Review* 73 no 8 (Aug '93): p76-77 *Parameters* 23 no 4 (Winter '93-94): p125-127
TAYLOR, Telford
Anatomy of the Nuremberg Trials; book review. *Air Force Law Review* 36 ('92): p175-177 *Marine Corps Gazette* 77 no 3 (Mar '93): p78-80
March of conquest: The German victories in western Europe, 1940; book review. *Marine Corps Gazette* 77 no 8 (Aug '93): p102+

TAYLOR, Telford (cont'd.)
Naval War College Review 46 no 4 (Autumn '93): p173-174
TAYLOR, Theodore
Magnificent Mitscher; book review. *Naval War College Review* 46 no 2 (Spring '93): p145-147
TAYLOR, Trevor
Sales and security in the Gulf. illus tab. *International Defense Review* 26 no 2 (Feb '93): p138-139
Weathering the end of the Cold War. illus bibliog. *International Defense Review* 26 no 10 (Oct '93): p817-818
TEACHERS AND TEACHING
Is teaching teens easy? You try it (Junior ROTC). Nick Adde. illus tab. *Air Force Times* 54 no 12 (Oct 25 '93): p10
Soldiers to teachers. Larry Lane, SSgt. illus. *Soldiers* 48 no 3 (Mar '93): p6-9
TEAMS AND TEAM BUILDING
Advice for Process Action Teams. Willey, Col. *TIG Brief* 45 no 4 (Jul-Aug '93): p13
Customer guide to airpower. Richard Schaller, LtCol. tab por. *Special Warfare* 6 no 4 (Oct '93): p11-13
Developing a more effective organization. David Hornestay. *Government Executive* 25 no 1 (Jan '93): p44-45
Empowering your team: Is ZAPPing the answer? Steve Gierhart. illus. *Program Manager* 22 no 4 (Jul-Aug '93): p38-41
How to build a winning team. Frank Sackton, LtGen, Ret. por bibliog. *Armed Forces Comptroller* 38 no 1 (Winter '93): p26-29
Infantry battalion commander and his FSO (fire support officer)--tactics and team building, pt 2. Karl W. Eikenberry, LtCol. illus. *Field Artillery* (Oct '93): p47-49. Pt 1, Focusing on training. (Aug '93): p33-36
Partnering: Keeping contracts out of the courtroom. Jeffrey Staser, LtCol. *Government Executive* 25 no 6 (Jun '93): p43-45
Quality Air Force: More than job one. illus por. *Sergeants* 32 no 1 (Jan-Feb '93): p60-63
Quality in the Air Force: Observations from a group facilitator. Fritz, Capt. *TIG Brief* 45 no 3 (May-Jun '93): p19. Reprinted from The Quality Exchange
Team decision training: Five myths and a model. Gary A. Klein, and others. illus bibliog. *Military Review* 73 no 4 (Apr '93): p36-42
Teamwork, 21st-century style. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p20-23
Lessons Learned
Lessons learned for Process Action Teams. Lisa Suarez, Maj. illus. *Mobility Forum* 2 no 6 (Nov-Dec '93): p29
TECHNICAL AID TO FOREIGN COUNTRIES
Kuwait
Rebuilding Kuwait. Janet A. McDonnell. illus bibliog. *Military Review* 73 no 7 (Jul '93): p50-61
TECHNICAL EDUCATION. *See* EDUCATION, TECHNICAL
TECHNICAL PERSONNEL. *See* MANPOWER, TECHNICAL
TECHNOLOGY
Acquisition reform and defense reinvestment ease drawdown effects; statement to Senate Armed Services Committee, Jun '93. William J. Perry. *Defense Issues* 8 no 43 ('93): p1-4
Advanced technology meets defense challenges today--and tomorrow; statement to a Senate Armed Services subcommittee, May '93. Gary L. Denman. *Defense Issues* 8 no 44 ('93): p1-12
Air Force at sea (transmitter to aid study of dolphins). Vago Muradian. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p8
Changing role of government laboratories: Improving U.S. industrial competitiveness. Joseph W. Lee. por. *Program Manager* 22 no 4 (Jul-Aug '93): p48-51
Changing times implode defense science dynamics. Gregory H. Canavan. illus. *Signal* 48 no 1 (Sep '93): p49-50
Daring to dream. Robyn A. Chumley, Capt. illus. *Airman* 37 no 12 (Dec '93): p34-35
Defense base forecast. See issues of *National Defense*
Defense Department revs up dual-use technology engine. *Signal* 47 no 11 (Jul '93): p39-41
Disabling systems: War-fighting option for the future. Alan W. Debban, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p44-50
DOD, intel agencies look at Russian mind control technology, claims. Mark Tapscott. *Defense Electronics* 25 no 8 (Jul '93): p17
DOD looks for better, cheaper technology and manufacturing; statement to a Senate Armed Services subcommittee, Jun '93. Anita Jones. *Defense Issues* 8 no 42 ('93): p1-4
Dual use, conversion: Reversing the way defense does business. William H. Gregory. chart. *Signal* 48 no 1 (Sep '93): p51-53
European answer (to the question of the kind of defence and technological base that should be built). Jean Fournet. illus. *RUSI Journal* 138 no 3 (Jun '93): p35-38
Excellence in technology: 1993 Federal Leadership Awards. Lisa Corbin. illus. *Government Executive* 25 no 11 (Nov '93): p30-31+
Firm seizes military despite dwindling defense. J. Dave Cours. illus. *National Defense* 78 no 492 (Nov '93): p29-30
Global race in satellite technology. Tamar A. Mehuron. tab. *Air Force Magazine* 76 no 11 (Nov '93): p9. Table only
Government Executive information technology guide. illus tab por. *Government Executive* 25 no 4 (Apr '93): sup 24p
High technology plays growing role in war on drugs. John Rhea. illus. *Asian Defence Journal* no 5 (May '92): p30-32
Honing the 21st century technological edge; based on the Defense Science and Technology Strategy, Jul '92. illus tab. *Defense* (Nov-Dec '92): p34-43
Hypersonic projectile melds advanced technologies. Mark Hewish. illus. *International Defense Review* 26 no 2 (Feb '93): p168
Laser beam replaces tracer rounds. William D. Siuru, Col, Ret. illus. *Marine Corps Gazette* 77 no 7 (Jul '93): p46-47
Leaner links and tighter squeezes. Peter Grier. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Manufacturing technology wends way into markets. illus. *Signal* 47 no 5 (Jan '93): p41-43
Military and the four technological revolutions; remarks to the Washington, DC chapter of the AFCEA 16 Feb '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 5 ('93): p1-4
Military technical revolution: From hardware to information. John W. Bodnar, CAPT. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21
Military technology surges into commercial multimedia. illus. *Signal* 48 no 2 (Oct '93): p39-41
Moving science to market gains national lab focus. Robert K. Ackerman. illus por. *Signal* 47 no 5 (Jan '93): p19-22
Navy technology bulwark prods sea power advance. illus. *Signal* 47 no 4 (Dec '92): p37-40
New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33
Non-lethal technologies enhance warrior's punch. Paul R. Evancoe. illus. *National Defense* 78 no 493 (Dec '93): p26-29
Pentagon's technology targets (Advanced Research Projects Agency identifies seven priorities for emphasis in military applications). Gary L. Denman. *Air Force Magazine* 76 no 11 (Nov '93): p59-61
Ready, aim, automate. David G. Fitz-Enz, Col. illus. *Military Review* 73 no 6 (Jun '93): p57-61
(SecDef) Aspin envisions high-tech future for weapons. William Matthews. *Air Force Times* 53 no 47 (Jun 28 '93): p10
Senator serves as key Clinton advisor on technology and budget issues; interview. por. *Defense Electronics* 25 no 7 (Jun '93): p22-24
Spetsvneshtekhnika (GTD): Advanced defence technologies from Russia (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p53-60
State of the art: Not so fast! Gregory J. Johnson, LtCol, Ret. *Marine Corps Gazette* 77 no 7 (Jul '93): p44-45
Strategic paralysis: An air power strategy for the present. Jason B. Barlow, Maj. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p4-15
Technologies built for two (civilian world is receiving a windfall from Air Force scientific work). James Kitfield. *Air Force Magazine* 76 no 12 (Dec '93): p60-62
Technology for the frontlines and beyond. David A. Freiwald. *Marine Corps Gazette* 77 no 7 (Jul '93): p45-46
Technology transition. Smith, Maj. illus. *TIG Brief* 45 no 4 (Jul-Aug '93): p10-11
Technology's slowing surge (including information-technology contracts). Lisa Corbin. illus chart tab. *Government Executive* 25 no 8 (Aug '93): p57-58+
United States needs to exploit its air power advantage. Price T. Bingham, LtCol, Ret. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p62-71
See also
WAR AND TECHNOLOGY
Educational Applications
See EDUCATIONAL TECHNOLOGY
History
Technology and its impact on the Civil War. David J. Aponte, 2dLt. illus. *Ordnance* (Nov '93): p32-37
International Cooperation
C3I (command, control, communications and intelligence) defense conversion markets, pt 1. Harry F. Eustace. chart tab map por. *Defense Electronics* 25 no 7 (Jun '93): p28+
East-Asia rivalry forges information common market. illus. *Signal* 48 no 4 (Dec '93): p21-24
From EFA (European Fighter Aircraft) to Eurofighter 2000. Jonathan Aitken. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p32-35
International cooperation in space technology. H. John Markulis, Col. *DISAM Journal* 16 no 1 (Fall '93): p88-91
Japan lifts scientific veil, seeks U.S. research accord. Clarence A. Robinson, Jr. illus por. *Signal* 48 no 4 (Dec '93): p17-20

TECHNOLOGY (cont'd.)
Technology bazaar: US reaps harvest of Soviet science. Clifford Beal. illus. *International Defense Review* 26 no 9 (Sep '93): p697-700
Research and Development
What's ahead for the armed forces? illus. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p25-35
TECHNOLOGY TRANSFER
Computer confab (AFCEA Computing Conference) targets acute technology themes. por illus. *Signal* 47 no 8 (Apr '93): p63-66
Defense Department revs up dual-use technology engine. *Signal* 47 no 11 (Jul '93): p39-41
Dual-use bonanza springs from arcane technology. Leslie Aitcheson. illus tab. *National Defense* 78 no 490 (Sep '93): p25-27
Dual-use solution sparks controversy. William H. Gregory. illus. *Signal* 47 no 12 (Aug '93): p63-66
East-Asia rivalry forges information common market. illus. *Signal* 48 no 4 (Dec '93): p21-24
Enemies could use GPS (Global Positioning System) for their favor. Lisa Burgess and Neil Munro. illus. *Army Times* 54 no 20 (Dec 13 '93): p40
Export control shifts aim to convert, diversify. Robert Ropelewski. *Signal* 47 no 10 (Jun '93): p69-70+
F-16 mid life upgrade: A five-nation challenge. Ian Bustin. illus. *Military Technology* 17 no 6 (Jun '93): p52-56
Improving tech transfer to small business. Lea McLees. *National Defense* 77 no 484 (Jan '93): p21
Japan lifts scientific veil, seeks U.S. research accord. Clarence A. Robinson, Jr. illus por. *Signal* 48 no 4 (Dec '93): p17-20
Laboratory research expands national prosperity, security. Clarence A. Robinson, Jr. por illus. *Signal* 47 no 12 (Aug '93): p12-15
Managing technology: Enhancing the daily management. Gerald Moeller. bibliog. *Program Manager* 22 no 4 (Jul-Aug '93): p42-46
Space agency fires up to boost star tech transfer. Robert K. Ackerman. illus. *Signal* 47 no 8 (Apr '93): p35-38
Sparing the labs (the national laboratories mission evolves from defense to defense-conversion). Shana Judge. illus por. *Government Executive* 25 no 11 (Nov '93): p42-44+
Technologies built for two (civilian world is receiving a windfall from Air Force scientific work). James Kitfield. *Air Force Magazine* 76 no 12 (Dec '93): p60-62
Technology bazaar: US reaps harvest of Soviet science. Clifford Beal. illus. *International Defense Review* 26 no 9 (Sep '93): p697-700
Technology demonstration and evaluation. Robert P. Bartell, and others. tab illus por. *Military Engineer* 85 no 558 (Aug '93): p6-8
Technology transfer. illus. *Military Engineer* 85 no 558 (Aug '93): entire issue
Technonationalism in U.S.-Japanese security relations: The FSX (Fighter Support Experimental) controversy. J. Richard Walsh. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p377-391
Unique research facility drives electronic advances. illus. *Signal* 47 no 12 (Aug '93): p23-25
United States-Indian defense cooperation. Satu P. Limaye. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p317-337
US and European defence aerospace: Competition and cooperation. David C. Isby. illus. *Military Technology* 17 no 6 (Jun '93): p10-12+
US and Japan in technology transfer ju-jitsu. Kensuke Ebata. illus tab. *International Defense Review* 26 no 6 (Jun '93): p461-462
See also
TECHNOLOGY - International Cooperation
TEGEGNE, Nega, MajGen, Ret
Last chance for a consensus government in Ethiopia? map. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p4-5
TEIGEN, James D., LtCol
Attacking the human side of the mishap equation. chart illus. *Combat Edge* 1 no 9 (Feb '93): p8-11
Just what were they thinking (ejection during out-of-control situations). illus. *Combat Edge* 2 no 2 (Jul '93): p4-7
Near misses, or near hits, you decide. illus. *Combat Edge* 1 no 8 (Jan '93): p24-27
TEIMOURIAN, Hazhir
Turkey--the challenge of the Kurdistan Workers' Party. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p29-32
TELECOMMUNICATIONS. *See* COMMUNICATIONS SYSTEMS
TELECONFERENCING
US Navy ship-to-shore video conferencing brings Copernicus closer. illus. *International Defense Review* 26 no 4 (Apr '93): p329+
TELEPHONES AND TELEPHONE SERVICE
Booming Asian telephone markets exhibit strength. illus. *Signal* 48 no 4 (Dec '93): p25-27
Controversial telecommunications program still praised for service, savings. Donald E. Scott. *Signal* 47 no 10 (Jun '93): p119-120
Crypset 100--the new concept in encryption telephones. Benjamin Machmud. illus. *Asian Defence Journal* no 10 (Oct '92): p42-43
TELEVISION
Interactive television link serves, empowers viewers. illus. *Signal* 47 no 9 (May '93): p37-41
TEMPERATURE
Temperature factor! Dan Charchian, Capt. illus. *Combat Edge* 1 no 8 (Jan '93): p8-10
Thermal management a critical requirement for today's avionics. Dave Maass. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
Tropical trials (effects on military equipment). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '93): p50-52+
See also
HEAT
TEMPLIN, Carl R., LtCol
-- and Hendrick, Thomas E.
JIT (Just-In-Time) in the defense electronics industry. tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p26-35
TEMPORARY DUTY
Ready for that TDY? Tom Kuhn, CMSgt. illus. *Airman* 37 no 4 (Apr '93): p43-48
Troops keeping up hectic pace. Julie Bird, and others. illus map tab. *Air Force Times* 53 no 44 (Jun 7 '93): p14-18
TENANT UNITS
Duplicate supply functions. Lewis, Maj. *TIG Brief* 45 no 2 (Mar-Apr '93): p6
TENNANT, Peter
Touchlines of war; book review. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p254-255
TERAO, Richard G., LtCol
Retrograding containerized munitions. illus. *Army Logistician* (Sep-Oct '93): p16-19
TER HORST, Kate
about
She's wonderful--just like my mum: Mrs Kate ter Horst--a memoir. Frank King, Gen, Ret. por. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p422-426
TERMINOLOGY
Towards a new airpower lexicon or interdiction: An idea whose time has finally gone? Phillip S. Meilinger, Col. illus por bibliog. *Airpower Journal* 7 no 2 (Summer '93): p39-47
See also
COMMAND, CONTROL AND COMMUNICATIONS - Countermeasures - Terminology
COMMAND AND CONTROL - Terminology
ELECTRONIC WARFARE - Terminology
TERRAIN FLYING. *See* FLIGHT, LOW-ALTITUDE
TERRAIN VEHICLES. *See* ALL-TERRAIN VEHICLES
TERRAINE, John
Atlantic victory: 50 years on; based on a presentation to the Institute, 27 May 1993. por illus. *RUSI Journal* 138 no 5 (Oct '93): p53-59
TERRILL, W. Andrew
Saddam's failed counterstrike: Terrorism and the Gulf War. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p219-232
TERRITORIAL WATERS
New developments in the law of the sea--the changing context for naval operations. Anthony Bergin. illus map tab. *Asian Defence Journal* no 1 (Jan '92): p34-38+
Security of sealanes: The search for an equitable straits regime. B.A. Hamzah. map. *Asian Defence Journal* no 6 (Jun '93): p6-7+
See also
MARITIME LAW
TERRORISM
Advice while abroad: 'Think like terrorists'. William Matthews. *Air Force Times* 54 no 13 (Nov 1 '93): p25
Al-Gama'a Al-Islamiyaa--Egypt and the challenge of Islam. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 6 (Jun '93): p272-273
Combatting terrorism. Colin S. Gray. *Parameters* 23 no 3 (Autumn '93): p17-23
Commentary (on terrorism). Neil C. Livingstone. See issues of *Sea Power*
Future trends in terrorist targeting and tactics. Bruce Hoffman. por. *Special Warfare* 6 no 3 (Jul '93): p30-35
Giovanni Falcone--in memoriam; includes an interview with the Italian judge. Alison Jamieson. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p303-313
Hamas (Islamic Resistance Movement)--an assessment. Paul Wilkinson. por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p313-314
Hezbollah--a critical appraisal. Paul Wilkinson. *Jane's Intelligence Review* 5 no 8 (Aug '93): p369-370
Iranian and Bosnian leaders embark on a new, major escalation of terrorism against the West. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p6-9
Jane's interview (with Punjab's Director General of Police Kanwar Pal Singh Gill). Rahul Bedi. por. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p32

TERRORISM (cont'd.)
Peru: How to defeat SL (Sendero Luminoso)? R.L. Clutterbuck, MajGen. bibliog. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p445-453
PKK (Kurdish Workers' Party)--another look at the Middle East's 'Shining Path'. Tim Ripley. por. *Jane's Intelligence Review* 5 no 8 (Aug '93): p371-372
Recruiting in the age of terrorism. Timothy J. Bailey, Capt. *Marine Corps Gazette* 77 no 6 (Jun '93): p44-45
Red Brigades: Farewell to arms; interview with a leader of the Red Brigade. Xavier Raufer. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p315-325
Sendero Luminoso: Case study in insurgency. Daniel W. Fitz-Simons. map bibliog. *Parameters* 23 no 2 (Summer '93): p64-73
Terrorism and violence on the Indian subcontinent. Paul Wilkinson. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p128-130
Terrorism--the unknown threat. Hans J. Miller, Capt. *Marine Corps Gazette* 77 no 1 (Jan '93): p27-28
Terrorism: Trends and growth? Based on a presentation to the RUSI, 11 May '93. Peter Janke. *RUSI Journal* 138 no 4 (Aug '93): p24-28
Terrorist trends in the Middle East. Paul Wilkinson. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p73-75
See also
LOW-INTENSITY CONFLICT
Germany
Germany's Red Army Faction: An obituary. Dennis A. Pluchinsky. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p135-157
Iraq
Saddam's failed counterstrike: Terrorism and the Gulf War. W. Andrew Terrill. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p219-232
Lebanon
Beirut: Ten years of sorrow. Chris Lawson. illus. *Navy Times* 43 no 3 (Oct 25 '93): p10
Middle East
Terrorist trends in the Middle East. Paul Wilkinson. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p73-75
Northern Ireland
Shoot to kill: A LIC (low intensity conflict) disaster in Northern Ireland. Nicholas J. Eckert, Capt. illus bibliog. *Military Intelligence* 19 no 3 (Jul-Sep '93): p23-26
Sri Lanka
India and Sri Lanka: A fatal convergence. Sankaran Krishna. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p267-281
Syria
Syria and the terrorist connection. Michael Eisenstadt. map tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p33-35
TEST EQUIPMENT
New testing techniques improve data analysis. Michael J. O'Connor. illus. *Signal* 48 no 3 (Nov '93): p41-43
Test equipment for many reasons. Curt Alway. illus. *Defense Electronics* 25 no 12 (Nov '93): p33-35
See also
AUTOMATIC TEST EQUIPMENT
TEST FACILITIES
Checklist of Air Force test and training programs. *Air Force Magazine* 76 no 4 (Apr '93): p72-74
Edwards Air Force Base--the site of countless aerospace "firsts". Don Flamm. illus. *Asian Defence Journal* no 9 (Sep '93): p72-74+
Instant information demand drives creative joint testing. *Signal* 47 no 8 (Apr '93): p31-32
National labs offer big bang for research buck. Breck Henderson. illus. *National Defense* 78 no 489 (Jul-Aug '93): p10-11
Partnering (on a construction project) brings success. Guy W. Demoret, LtCol, and others. illus por. *Military Engineer* 85 no 556 (May-Jun '93): p4-7
Reducing the risk. Andy White, Capt. illus. *Airman* 37 no 12 (Dec '93): p40-41
TEST PILOTS
'Now we get to shoot back' (Capt Pam Melroy, a veteran of Operations Desert Storm and Just Cause). Timothy P. Barela, TSgt. illus. *Airman* 37 no 10 (Oct '93): p34-35
Training
Flight test safety. Robert T. Holritz, CMSgt. illus. *Flying Safety* 49 no 2 (Feb '93): p3-5
TESTING
See also
Subhead Testing under specific subjects, e.g. AIRCRAFT MAINTENANCE - Testing
TESTS AND MEASUREMENTS
Self-development test: What's in it for me? Kirk Thomas, MSgt. illus por. *Special Warfare* 6 no 3 (Jul '93): p36-38
History
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
TETERS, Joyce, LtCol, jt auth
Stress and the aircraft maintainer. Richard D. Power, LtCol and Joyce Teters, LtCol. illus. *Flying Safety* 49 no 6 (Jun '93): p21
THAILAND
Changes: Thailand. chart. *Asian Defence Journal* no 11 (Nov '92): p123-127. Chart only
See also
AEROSPACE INDUSTRY AND TRADE - Thailand
AIR DEFENSES - Thailand
Air Force - Thailand
Armed Forces - Thailand
EXPORT IMPORT TRADE - Thailand
MILITARY POLICY - Thailand
Navy - Thailand
SPECIAL FORCES - Thailand
UNITED STATES - Foreign Relations - Thailand
THEATER AIR DEFENSE
Fragmented efforts can damage TMD (theater missile defense). Stacey Evers. illus. *Army* 43 no 12 (Dec '93): p31-33
Full function TOCS (tactical operations centers). Thomas Reiser, CW2. illus. *Air Defense Artillery* (Jul-Aug '93): p13-16
Jane's interview (with US Army Major General Jay Garner, Assistant Deputy Chief of Staff for Operations and Plans, Force Development). Barbara Starr. por. *Jane's Defence Weekly* 20 no 21 (Nov 20 '93): p32
TMD (theater missile defence) in the Clinton era. Tom Blau. illus tab. *Military Technology* 17 no 7 (Jul '93): p16-18+
THERMODYNAMICS
Thermal management a critical requirement for today's avionics. Dave Maass. illus chart. *Defense Electronics* 25 no 6 (May '93): p33-36
THIES, Wallace J.
-- and Harris, James D.
Alliance unravels: The United States and Anzus. map bibliog. *Naval War College Review* 46 no 3 (Summer '93): p98-126
THINK TANKS. *See* RESEARCH CENTERS
THIRD WORLD
Controlling the flow of sophisticated arms to the Third World: A modern dilemma. P. Lewis Young. illus. *Asian Defence Journal* no 6 (Jun '92): p28-30+
Dubious strategy in pursuit of a dubious enemy: A critique of U.S. post-Cold War security policy in the Third World. Benjamin C. Schwarz. tab bibliog. *Studies in Conflict and Terrorism* 16 no 4 (Oct-Dec '93): p263-302
Low-intensity conflict: The source of Third-World instability. V.K. Sood. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p233-250
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25
US should provide simple, affordable aircraft to Third-World allies. Eric M. Pettersen, Maj, Ret. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p35-36
Why the Third World still matters. Steven R. David. bibliog. *International Security* 17 no 3 (Winter '92-93): p127-159
THOMAS, Claude E., jt auth
NCEL (Naval Civil Engineering Laboratory) sea-ice grader. Joseph L. Barthelemy and Claude E. Thomas. illus. *Military Engineer* 85 no 558 (Aug '93): p30-32
THOMAS, George W., jt auth
General intellectual achievement, enlistment intentions, racial representativeness in the U.S. military. Linda Gorman and George W. Thomas. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p611-624
THOMAS, Gerald C., Jr, Col, Ret
Allied amphibious planning during World War I. por map. *Marine Corps Gazette* 77 no 6 (Jun '93): p68-69
Marine Corps prepares for world war. illus por. *Marine Corps Gazette* 77 no 6 (Jun '93): p66-71
THOMAS, Jeffrey C., Capt
Keep it clean (removing ice, snow, and frost from aircraft surfaces). illus tab por. *Mobility Forum* 2 no 6 (Nov-Dec '93): p16-19
THOMAS, Kirk, MSgt
Self-development test: What's in it for me? illus por. *Special Warfare* 6 no 3 (Jul '93): p36-38
THOMAS, Timothy L., LtCol
-- jt auth
Comparison of CGSC (Command and General Staff College) and the Frunze Military Academy. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. illus tab. *Military Review* 73 no 5 (May '93): p2-11
Toward joint planning and conduct of operations: A Russian-US comparison. Andrei V. Demurenko, LtCol and Timothy L. Thomas, LtCol. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p208-220
THOMAS, Vincent C., Jr
Four strategies and tremendous talent; interview with VADM William C. Bowes. por illus. *Sea Power* 36 no 7 (Jul '93): p11-12+
"Most significant change...since World War II"; interview with VADM William A. Owens, N-8. illus. *Sea Power* 36 no 3 (Mar '93): p11-17
Seaside sonata: Interview with Vice Adm. Jerry O. Tuttle. illus por. *Sea Power* 36 no 8 (Aug '93): p9-13
-- jt auth
"Challenging future"; interview with Navy Secretary John H. Dalton. James D.

Hessman and Vincent C. Thomas, Jr. illus por. *Sea Power* 36 no 10 (Oct '93): p11+

Combat-loaded for whitecap conditions; interview with Military Sealift Command commander VADM Michael P. Kalleres. James D. Hessman and Vincent C. Thomas, Jr. por illus chart. *Sea Power* 36 no 5 (May '93): p11-16

Crucial issues affecting the country; interview with ADM William J. Crowe, Jr, PFIAB Chairman. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 4 (Apr '93): p27-28+

Most important commitment of naval leadership; interview with RADM Philip M. Quast. James D. Hessman and Vincent C. Thomas, Jr. por. *Sea Power* 36 no 9 (Sep '93): p9-10+

Orderly liquidation of the U.S. Merchant Marine? interview with FMC Chairman Christopher L. Koch. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 2 (Feb '93): p11-17

Power and influence of the United States; interview with BrigGen Thomas L. Wilkerson. James D. Hessman and Vincent C. Thomas, Jr. illus. *Sea Power* 36 no 11 (Nov '93): p9+

THOMPSON, Carol L., 2dLt

Buckeye Guard (178th Fighter Group) gives a grand SLUF (short, little, ugly flyer) salute: The A-7 retires to its rightful place in military history. illus. *National Guard* 47 no 8 (Aug '93): p20-22+

Health care initiatives: The National Guard is on the front line. illus. *National Guard* 47 no 7 (Jul '93): p38-41

Investing in America's future: America's children are crying out and the Guard is answering their call. illus. *National Guard* 47 no 7 (Jul '93): p28-30

Telling the National Guard story at the grass roots level. illus. *National Guard* 47 no 5 (May '93): p28-30

This hero is one of us (Medal of Honor recipient). por illus. *National Guard* 47 no 8 (Aug '93): p26-28

-- jt auth

ESP is the (National) Guard's secret to 21st century readiness. Pamela A. Kane, Capt and Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 10 (Oct '93): p22+

THOMPSON, Jacob

about

Commissioner Thompson's bizarre war was nearly laughable--up to a recently revealed point (Jacob Thompson in the Civil War). Guy J. Ruston. por. *Military History* 10 no 6 (Feb '94): p8+

THOMPSON, Jerry, Col

-- and Ross, Mike, LtCol

New army security assistance training management organization. chart. *DISAM Journal* 15 no 3 (Spring '93): p80-93

THOMPSON, Jonathan D., Capt

Bradley master gunner. illus. *Infantry* 83 no 1 (Jan-Feb '93): p29-30

THOMPSON, Julian, MajGen, Ret

Lifeblood of war: Logistics in armed conflict; book review.
Airpower Journal 7 no 1 (Spring '93): p76-78

UK faces sealift shortfall. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p22

THOMPSON, Ky L., LtCol, Ret

Renaissance in strategic sealift? illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p19-21

THOMPSON, Leroy

Dirty wars: Elite forces vs the guerrillas; book review.
Special Warfare 6 no 1 (Feb '93): p49

THOMPSON, Mark

Paper house: The ending of Yugoslavia; book review.
Airpower Journal 7 no 2 (Summer '93): p86

THOMPSON, Milton O., LCDR, Ret

At the edge of space: The X-15 flight program; book review.
Air Power History 40 no 2 (Summer '93): p57
Airpower Journal 7 no 1 (Spring '93): p67-68
U.S. Naval Institute Proceedings 119 no 1 (Jan '93): p97

THOMPSON, Robert

Make for the hills: Memories of Far Eastern wars; book review.
Special Warfare 6 no 2 (May '93): p48-49

THOMSON, Alex

Smokescreen--the media, the censors, the Gulf; book review.
RUSI Journal 138 no 5 (Oct '93): p61-62

THORNTON, Thomas P.

United States and South Asia. tab bibliog. *Survival* 35 no 2 (Summer '93): p110-128

THOUGHT AND THINKING

Performance enhancement: The mental edge for leadership. Robert B. Brown, Maj and Louis S. Csoka, Col, Ret. bibliog. *Military Review* 73 no 8 (Aug '93): p32-37
See also
DECISION MAKING
PROBLEM SOLVING

THRASH, Jimmy, Maj

11 exceptionally useful capabilities of the Training Management System (TMS) version 2.0. illus. *DISAM Journal* 15 no 3 (Spring '93): p94-107

THUNDERBIRDS

Thunderbirds: 40 years of safety excellence. Paul C. Strickland, Capt. illus. *Combat Edge* 1 no 10 (Mar '93): p4-9

THURMAN, Edward E., Col, jt auth

Mind is the key to victory. William M. Steele, MajGen and Edward E. Thurman, Col. illus tab. *Military Review* 73 no 7 (Jul '93): p12-19

THURMAN, Maxwell R., Gen, Ret

Going beyond the Cold-War paradigm. por illus. *National Guard* 47 no 1 (Jan '93): p56-58+

Proposal: Gear reserve totals to population levels. illus tab. *Army* 43 no 7 (Jul '93): p45-48

-- and Hartzog, William, LtGen

Simultaneity: The Panama case. illus tab. *Army* 43 no 11 (Nov '93): p16-20+

THURSTON, Mary E.

Jack, Stubby, Ebony, Zucha, Bub--all were soldiers of a sort, all were dogs. illus. *Military History* 10 no 6 (Feb '94): p26+

TICE, Jim

7th ID (Infantry Division) soldiers start packing their bags. illus. *Army Times* 53 no 40 (May 3 '93): p8

Army civilian employees get new evaluation system. tab. *Army Times* 53 no 36 (Apr 5 '93): p7

Basic change tested for basic training. *Army Times* 53 no 39 (Apr 26 '93): p22

Decorations policies under review. illus tab. *Army Times* 54 no 19 (Dec 6 '93): p4

Drawdown accelerates. illus tab. *Army Times* 53 no 37 (Apr 12 '93): p4

Drawdown details for NCOs. tab illus. *Army Times* 54 no 4 (Aug 23 '93): p10-11

Enlisted forecast '94. tab illus. *Army Times* 54 no 21 (Dec 20 '93): p12-14

Fewer volunteer to be separated. *Army Times* 53 no 37 (Apr 12 '93): p15

First-term reenlistments keep pace with retention goals. *Army Times* 53 no 45 (Jun 7 '93): p4

For NCOs only (Army's varied early-out options). illus tab. *Army Times* 54 no 13 (Oct 25 '93): p12-13

Insider tips on getting the assignment you want. illus. *Army Times* 54 no 10 (Oct 4 '93): p8

New logistician specialty opens. *Army Times* 53 no 48 (Jun 28 '93): p4+

Officer drawdown 1994. illus. *Army Times* 54 no 5 (Aug 30 '93): p12-14

Officer forecast '94. tab. *Army Times* 54 no 20 (Dec 13 '93): p12-14

Special Forces, missile, medical specialties hot. *Army Times* 53 no 38 (Apr 19 '93): p4

Warrant career plan takes shape. illus. *Army Times* 53 no 44 (May 31 '93): p3-4

Who stays, who goes in '94 (in the drawdown). illus tab. *Army Times* 53 no 51 (Jul 19 '93): p12-14+

Young and the restless: Why the Army isn't getting enough youths to enlist. illus chart. *Army Times* 54 no 10 (Oct 4 '93): p12-13+

-- and Maze, Rick

Exit bonuses, early-out offers continue for '94. illus tab. *Army Times* 54 no 12 (Oct 18 '93): p12-13

TIEDEMANN, Uwe

Towards the "all-electric tank": Electromagnetic guns and MBTs (main battle tanks). illus tab. *Military Technology* 17 no 10 (Oct '93): p10-12+

TIEN, John K., Capt

Future scout vehicle: A Desert Storm endorsement. illus bibliog. *Armor* 102 no 2 (Mar-Apr '93): p18-21

TILELLI, John H., Jr, LtGen

about

Army: America's force for the future. John H. Tilelli, Jr, LtGen. illus por map. *Army* 43 no 10 (Oct '93): p136-138+

TILFORD, Earl H., Jr, Maj, Ret

Crosswinds: The Air Force's setup in Vietnam; book review.
Armed Forces Journal International 131 no 2 (Sep '93): p59

TILLMAN, Andrew C.

Ares-86 light machinegun: Easy to manufacture and maintain. illus. *International Defense Review* 26 no 6 (Jun '93): p487

Back to the future: The 7.62mm Stoner rifle-25. illus. *International Defense Review* 26 no 3 (Mar '93): p235-237

Knight silences weapons for special forces. illus. *International Defense Review* 26 no 6 (Jun '93): p484

New P90 round puts FN on road to the next NATO standard. illus. *International Defense Review* 26 no 8 (Aug '93): p637-638

US Marines go all the way with Belgian gun. illus. *International Defense Review* 26 no 9 (Sep '93): p729-730

TIME

Time management--the combat trains. Daniel J. Klecker, Maj and Charles S. Kaune, LtCol. tab. *Armor* 102 no 2 (Mar-Apr '93): p22-25

TIMMERMAN, Kenneth R.

Death lobby: How the West armed Iraq; book review.
Journal of Political and Military Sociology 20 no 2 (Winter '92): p335-338

TINLEY, Dennis

New radar approach relies on digital, open structures. illus. *Signal* 47 no 4 (Dec '92): p49-51

TITANIUM. *See* METALS

TITO, Josip

about

Back to the Balkans. Peter A. Huchthausen, CAPT, Ret. illus map. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p43-48

TOBAGO. *See* Trinidad and Tobago
TOBIN, Gary M., Col
Stripes--on getting promoted: How it is done, who does it, and what you can do to enhance your chances. illus tab. *Armor* 102 no 3 (May-Jun '93): p22-25+
TOCZEK, David M., Capt
Rapido River crossing: A battle analysis. illus map. *Infantry* 83 no 6 (Nov-Dec '93): p18-22
TODD, Oliver
Cruel April: The fall of Saigon; book review. *Infantry* 83 no 2 (Mar-Apr '93): p50-51
TOGO
See also
Armed Forces - Togo
TOLAND, John
In mortal combat: Korea, 1950-1953; book review.
Airpower Journal 7 no 1 (Spring '93): p80-81
TOMASI, Louis
Replacing fluids. illus. *Soldiers* 48 no 5 (May '93): p49
TONER, James H.
American military ethic: A meditation; book review.
Marine Corps Gazette 77 no 4 (Apr '93): p82-85
Parameters 23 no 1 (Spring '93): p116-118
Sword and the cross: Reflections on command and conscience; book review.
Marine Corps Gazette 77 no 4 (Apr '93): p82-85
Parameters 23 no 1 (Spring '93): p116-118
Teaching military ethics. bibliog. *Military Review* 73 no 5 (May '93): p33-40
TONER, Patrick J., SP
CISM (Conseil International Du Sport Militaire) support (by the Vermont National Guard). por. *Soldiers* 48 no 6 (Jun '93): p36
TOOKE, Lamar, Col, jt auth
Operational logic: Selecting the center of gravity. William W. Mendel, Col, Ret and Lamar Tooke, Col. illus bibliog. *Military Review* 73 no 6 (Jun '93): p2-11
TOOLEY, Robert
Appearance or reality? Variations in infantry courts martial: 1st Canadian Division: 1940-1945, pt 2. tab illus bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p40-47. Pt 1, 22 no 2 (Autumn '92): p33-39
TOOLS
Tools and total Army quality. Mark E. Salesky, Maj. illus. *Ordnance* (May '93): p6-8
TOOMEY, Christopher J., Maj, jt auth
Training tomorrow's engineer leaders...today! (Cadet District Engineer Program). Terry D. Hand, Col and Christopher J. Toomey, Maj. illus por tab. *Military Engineer* 85 no 556 (May-Jun '93): p8-10
TOPP, Erich, Adm
Odyssey of a U-boat commander: Recollections of Erich Topp; book review.
Armor 102 no 3 (May-Jun '93): p52-53
Naval War College Review 46 no 4 (Autumn '93): p157-159
U.S. Naval Institute Proceedings 119 no 9 (Sep '93): p98-99
TOREMANS, Guy A.H.
NATO's new standing naval force Mediterranean. illus. *Naval Forces* 14 no 3 ('93): p6-8+
TORNADOES
Without warning (soldiers come to the aid of a VA town hit by a surprise tornado). Mari K. Eder. illus. *Soldiers* 48 no 11 (Nov '93): p8
TORPEDOES
Current torpedo developments. Antony Preston. illus. *Asian Defence Journal* no 11 (Nov '92): p72-74+
New torpedo programmes fight to find a market. David Goodfellow. illus. *Armada International* 17 no 4 (Aug-Sep '93): p22-24+
Running into shallow waters: New torpedo programs scaled back. David Foxwell. illus. *International Defense Review* 26 no 4 (Apr '93): p287-290
Stand-off anti-submarine weapons: Back to the future? Johann Fischer. illus. *Naval Forces* 14 no 5 ('93): p38-40
Submarine weaponry. Antony Preston. illus. *Naval Forces* 14 no 2 ('93): p46+
Weapons/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p178-184
TORRES, Wilson, LtCol
Fighting crime in Puerto Rico. illus. *Soldiers* 48 no 9 (Sep '93): p31
TOTAL FORCE POLICY
Army Chief of Staff says: "The base force is a total force". Gordon R. Sullivan, Gen. illus. *National Guard* 47 no 1 (Jan '93): p42-45
Citizen-soldier in the Total Force. James M. Perkins, LtCol. illus bibliog. *Military Review* 73 no 10 (Oct '93): p18-26
Civil affairs support in operations other than war. Walter E. Wright, LtCol and Ronald L. Fiegle, Maj. illus bibliog. *Military Review* 73 no 10 (Oct '93): p27-33
Don't leave home without us (National Guard Association's first national symposium). Jean Marie Beall, Maj. illus. *National Guard* 47 no 9 (Sep '93): p36-37
Force mix fight heats up. John T. Correll. tab. *Air Force Magazine* 76 no 1 (Jan '93): p67-70
Force structure/force mix: The Rand study still leaves open-ended questions. Reid K. Beveridge, Col. illus. *National Guard* 47 no 4 (Apr '93): p48-50+
Going beyond the Cold-War paradigm. Maxwell R. Thurman, Gen, Ret. por illus. *National Guard* 47 no 1 (Jan '93): p56-58+
Lean, compact force needs us (Guard and Reserve). Colin L. Powell, Gen. illus por. *Officer* 69 no 2 (Feb '93): p12-16+
LtGen John B. Conaway, Chief of the National Guard Bureau retires with lessons learned and future thoughts; interview. por. *National Guard* 47 no 10 (Oct '93): p48-50+
National Guard should provide forward presence in Europe. I.J. Zembrzuski, Col. illus tab bibliog. *National Guard* 47 no 6 (Jun '93): p22-25
Naval Reserve of the future: A response to the RAND report 'Assessing the structure and mix of future Active and Reserve forces'. William E. Legg, CDR, Ret. por illus tab. *Officer* 69 no 5 (May '93): p23-30+
Never-ending question: What is the right force structure and force mix? Donald E. Edwards, MajGen. illus bibliog. *National Guard* 47 no 4 (Apr '93): p42-44+
Renewing our commitment to the total force policy. Deborah R. Lee. por. *National Guard* 47 no 10 (Oct '93): p31-32
Reserve and the Total Force: America's future national security. illus chart map tab. *Officer* 69 no 2 (Feb '93): p166-180
Rising ratios in the force mix. John T. Correll. tab. *Air Force Magazine* 76 no 3 (Mar '93): p44-47
Tensions between the Army National Guard and the Regular Army. Bruce Jacobs, MajGen, Ret. por illus bibliog. *Military Review* 73 no 10 (Oct '93): p5-17
Testing the limits of the Total Force. Bruce D. Callander. tab illus. *Air Force Magazine* 76 no 7 (Jul '93): p26-33
TOTAL QUALITY MANAGEMENT
12 paradigm shifts to world-class quality. tab. *Mobility Forum* 1 no 6 (Nov-Dec '92): p30-32
Advice for Process Action Teams. Willey, Col. *TIG Brief* 45 no 4 (Jul-Aug '93): p13
An approach to implementing Total Quality Management into product support. Rollie Jones, Jr and Wendell W. Shivers. bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p40-44
Applying Total Quality Management concepts to the security assistance community. Tom H. Caudill and Virginia K. Caudill. bibliog. *DISAM Journal* 15 no 3 (Spring '93): p108-119
Assertive adaptation key to survival in aerospace. por. *National Defense* 78 no 490 (Sep '93): p28-29
Carburetor and electric credo: Think and do good work. Scott Rounce, LtCol. illus bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p28-31
Case for total quality leadership. Peter K. Swisher, Capt. *Marine Corps Gazette* 77 no 3 (Mar '93): p19-21
Defense companies must revamp corporate strategies to survive; interview with Daniel P. Burnham, President, AlliedSignal Aerospace. Roger Lesser. por. *Defense Electronics* 25 no 8 (Jul '93): p18+
District punches pachyderm: Trying to control the elephant-sized challenge of TQM (total quality management). Michael Diffley, Col and James F. Duttweiler, Maj. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p8-11
DOD contract performance management and TQM: Three principles. Joseph R. Houser and Kenneth A. Potocki. illus tab bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p16-21
Empowerment: The key to successful implementation of Total Quality Management. Thomas O.H. Hotchkiss, Maj. por. *Air Force Comptroller* 27 no 3 (Jul '93): p4-7
Facing up to the U.S. workforce. Stephen A. Stromp. *Government Executive* 25 no 4 (Apr '93): p34-35
Flowchart: One of the tools of the trade. Holmes, MSgt. illus. *TIG Brief* 45 no 3 (May-Jun '93): p18. Reprinted from The Quality Exchange
Headlong into quality (Total Quality Management). Tom Shoop. illus chart. *Government Executive* 25 no 3 (Mar '93): p19-22
Is the Marine Corps prepared for total quality leadership? Pierre C. Garant, Capt and Richard P. Flatau, Jr, Capt. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p16-19
ISO 9000: Is the day of decision near? William M. Hayden, Jr. *Military Engineer* 85 no 554 (Jan-Feb '93): p12-13
Leadership prerequisites for our new army. Herbert F. Harback, Col. illus. *Engineer* 23 (Apr '93): p19-21
Logistics of pollution prevention: Life cycle and Total Quality Management. Cathy Andrews. bibliog. *Logistics Spectrum* 27 no 2 (Summer '93): p32-35
Managing from the bottom: Does the total quality approach undermine the command chain? Mark D. Faram. illus. *Navy Times* 42 no 35 (Jun 7 '93): p22
Monitoring and evaluation: An integral part of Total Quality Management. Rake, Col. *TIG Brief* 45 no 3 (May-Jun '93): p14

TOTAL QUALITY MANAGEMENT (cont'd.)
On the other hand. Linda M. Doherty. *Marine Corps Gazette* 77 no 3 (Mar '93): p24-25
Performance appraisal, the TQM way. Robert Kunreuther. illus. *Government Executive* 25 no 7 (Jul '93): p43-44
Performance appraisals and TQM. John D. Richards, LtCol and Marc G. Cloutier, LtCol. bibliog. *Military Review* 73 no 8 (Aug '93): p19-23
Primer on the Theory of Constraints. John E. Hayden, LtCol. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p28-29
QAF (Quality Air Force): Bridging the gap between theory and application. Bossert, Capt. *TIG Brief* 45 no 2 (Mar-Apr '93): p16-17
Quality in the Air Force: Observations from a group facilitator. Fritz, Capt. *TIG Brief* 45 no 3 (May-Jun '93): p19. Reprinted from The Quality Exchange
Quality: The personal approach. Mark W. Gieringer, Maj. illus. *Mobility Forum* 2 no 5 (Sep-Oct '93): p35
Quest for quality: DS&EG's (Texas Instruments Defense Systems and Electronics Group) healthy dissatisfaction approach; interview with Hank Hayes. Edward J. Walsh. por illus. *Sea Power* 36 no 4 (Apr '93): p81-82+
Reinventing government: The challenge for logistics professionals. Ray P. Linville. bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p15-19
Taking care of business (Ft. Gordon's Total Army Quality office). Larry Lane, SSgt. illus. *Soldiers* 48 no 7 (Jul '93): p36
Teamwork, 21st-century style. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p20-23
Tools and total Army quality. Mark E. Salesky, Maj. illus. *Ordnance* (May '93): p6-8
Total Quality Auditing (TQA). Rod Guldner, MGySgt. por tab. *Armed Forces Comptroller* 38 no 1 (Winter '93): p30-32
Total quality leadership or partial quality management? Patrick L. Townsend and Joan E. Gebhardt. *Marine Corps Gazette* 77 no 3 (Mar '93): p23-27
Total Quality Management: The survival strategy of the '90s. Roger Lesser. illus. *Defense Electronics* 25 no 5 (Apr '93): p47-50
TQL: Not what we expected. Tom D. Barna, Capt. *Marine Corps Gazette* 77 no 3 (Mar '93): p22
TurboQFD (Quality Function Deployment). Thomas A. Martin. illus bibliog. *Logistics Spectrum* 27 no 4 (Winter '93): p25-31
Use of statistical process control in a training environment. Robert C. Schaller. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p36-39
Where is Total Quality Management today? David C. Davis. *Defense Electronics* 25 no 2 (Feb '93): p30-31
Study and Teaching
Langford concept: A fresh approach to training in TQL (Total Quality Learning). por illus. *Program Manager* 22 no 3 (May-Jun '93): p16-17
Quality Air Force: More than job one. illus por. *Sergeants* 32 no 1 (Jan-Feb '93): p60-63

TOURS OF DUTY
Arctic to tropic: Pacific Air Forces poised for threats. Julie Bird. illus map tab. *Air Force Times* 53 no 39 (May 3 '93): p12-14
Assignment Korea. Julie Bird. illus. *Air Force Times* 53 no 38 (Apr 26 '93): p8+
Belgium on a budget. William H. McMichael. illus. *Soldiers* 48 no 3 (Mar '93): p24
'Hwan Yong Hamnida': (Welcome) to Osan AB. Timothy P. Barela, TSgt. illus. *Airman* 37 no 5 (May '93): p2-7
In the boonies (in Italy and Turkey). Philip F. Rhodes, MSgt. illus. *Airman* 37 no 1 (Jan '93): p44-48
Insider tips on getting the assignment you want. Jim Tice. illus. *Army Times* 54 no 10 (Oct 4 '93): p8
More than a ticket punch (assignment at the Pentagon). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p31-33
Reserved for the best (soldiers assigned to Reserve units as advisors and trainers). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 2 (Feb '93): p6-9
Ticket to paradise (Kadena AB, Okinawa). Timothy P. Barela, TSgt. illus. *Airman* 37 no 7 (Jul '93): p42-48
Transitions. See issues of *Air Force Times*
Wooing sailors back to sea--Navy trying to fill ships' critical gaps. John Burlage. illus. *Navy Times* 42 no 45 (Aug 16 '93): p8
See also
ASSIGNMENTS, MILITARY
PERMANENT CHANGE OF STATION
TEMPORARY DUTY

TOW, William T.
Encountering the dominant player: U.S. extended deterrence strategy in the Asia-Pacific; book review. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p357-358

TOWELL, Pat
Dellums agenda. por. *Air Force Magazine* 76 no 7 (Jul '93): p46-47+

TOWER, John G.
-- editor
Verification: The key to arms control in the 1990s; book review. *Naval War College Review* 46 no 4 (Autumn '93): p148-150
RUSI Journal 137 no 6 (Dec '92): p76

TOWNSEND, Jerry, Sgt, jt auth
Lights, camera, Army! (Production of a training film). Theodore Martin, Capt and Jerry Townsend, Sgt. illus. *Soldiers* 48 no 6 (Jun '93): p49

TOWNSEND, Patrick L.
-- and Gebhardt, Joan E.
Quality in action: 93 lessons in leadership, participation, and measurement; book review. *Marine Corps Gazette* 77 no 3 (Mar '93): p81-82
Total quality leadership or partial quality management? *Marine Corps Gazette* 77 no 3 (Mar '93): p23-27

TOWNSEND, Peter
Duel of Eagles; book review. *Naval War College Review* 46 no 3 (Summer '93): p139-140

TOWNSHEND, Bruce, 1stLt
Joint operability and proficiency. illus. *Military Police* (Dec '92): p26-28

TOXIC AND INFLAMMABLE GOODS. *See* HAZARDOUS SUBSTANCES

TOZZI, Kenneth J., Capt
Rule for Court-Martial 306: A commander's road map. illus. *Infantry* 83 no 3 (May-Jun '93): p6-8

TRACY, Richard P.
Advanced broadband services clear technical roadblocks. *Signal* 47 no 7 (Mar '93): p57-59
-- and Herrick, Raymond
Battlefield communications adds capability, flexibility. *Signal* 47 no 6 (Feb '93): p45-47

TRADE. *See* COMMERCE; EXPORT IMPORT TRADE

TRAFFIC MANAGEMENT
Boosting U.S. highway IQs requires varied sciences. illus. *Signal* 47 no 8 (Apr '93): p50-52
Military Traffic Management Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p24-25
US Marine Corps Traffic Management Branch. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p28-29
See also
MILITARY TRAFFIC MANAGEMENT COMMAND

TRAHAN, Kerry J., 1stLt
Trained live! The 49th AAA (Anti-Aircraft Artillery) Brigade in Normany. illus por tab. *Air Defense Artillery* (Jul-Aug '93): p38-41

TRAINING
See FLIGHT TRAINING; ON-THE-JOB TRAINING; RETRAINING PROGRAM; TRAINING AIDS
See also
Subhead Training under specific subjects, e.g. Air Force - Canada - Training

TRAINING AIDS
By the book! (Using training publications). Jim Kelley. illus. *Air Defense Artillery* (Mar-Apr '93): p18-21
CBT (computer based training): The cost-effective training aid. Brian Walters. illus. *Asian Defence Journal* no 7 (Jul '93): p26-29
Electronic simulation in training. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p30-32+
Lights, camera, Army! (Production of a training film). Theodore Martin, Capt and Jerry Townsend, Sgt. illus. *Soldiers* 48 no 6 (Jun '93): p49
Senate: Trainer must suit more women. Rick Maze. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p12
Soldier training: US Army takes leaf from Air-Force book. Paul Turk. illus. *International Defense Review* 26 no 10 (Oct '93): p815-816
Top contract categories: DOD training systems and services--industry among few winners in military drawdown. Larry Grossman. illus tab. *Government Executive* 25 no 8 (Aug '93): p126+
Training--towards techniques. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '92): p28-32+
See also
MOTION PICTURES

TRAINING AND DOCTRINE COMMAND
Army Aviation's role in the future defined through Battle Labs. J. David Robinson, MajGen. *U.S. Army Aviation Digest* (Nov-Dec '92): p1-3
Army's view of joint. Frederick M. Franks, Jr, Gen and Gary B. Griffin, Col. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p54-60
Battling costs out in the lab (the US Army's new programme of test labs). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 5 (Jan 30 '93): p19
Combat developments update. Stephen S. MacWillie, Col, and others. illus chart. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p24-36
Introduction to our intelligence branch operational concept. Robert E. Hallagan, Maj. illus chart tab. *Military Intelligence* 19 no 1 (Jan-Mar '93): p6-15
Jane's interview (with General Frederick Franks, commanding general of the US Army Training and Doctrine Command). Barbara Starr. por. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p32

TRAINING AND DOCTRINE COMMAND (cont'd.)
New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p50-52
Where tomorrow's victories begin (Training and Doctrine Command). Frederick M. Franks, Jr, Gen. illus por. *Army* 43 no 10 (Oct '93): p46-49+
See also
ARMY COMBINED ARMS SUPPORT COMMAND

TRAINING WITH INDUSTRY PROGRAM
Industrial Development Education in Acquisition (IDEA) program. J. Brian Turk, Maj. illus. *Program Manager* 22 no 6 (Nov-Dec '93): p24-25
Logistics professor training program. Robert G. Stein. *Logistics Spectrum* 27 no 4 (Winter '93): p20-24

TRAINOR, Bernard E., LtGen, Ret
In the Near East/South Asia, the place of maritime forces remains critical as a presence and also as a deterrent. illus map. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p55-62

TRANSISTORS
Transistors of tomorrow--today. Curt Alway. illus. *Defense Electronics* 25 no 5 (Apr '93): p39-45

TRANSPORTATION
Design options for mass transit. Raymond W. Holdsworth. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p34-36
Plugging in to electric vehicles. Gordon T. Bratz. illus. *Military Engineer* 85 no 559 (Sep-Oct '93): p40-44
See also
SHIPPING
United States
Department of State (Office of Transportation Division). por. *Defense Transportation Journal* 49 no 1 (Feb '93): p44-45
General Services Administration. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p47-48
Research and Special Programs Administration: John A. Volpe National Transportation Systems Center. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p40-41
Research and Special Programs Administration: Office of Emergency Transportation. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p42-43
Responding to change with change: Productivity, quality gains in transportation. William J. DeWitt. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p20-21
St. Louis builds Metro Link. T. Roger Peterson and Mark R. Harrison. illus map por. *Military Engineer* 85 no 559 (Sep-Oct '93): p28-33
Laws and Regulations
Deregulation: A second look. W.J. Burns. bibliog. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p47-48
Intermodal Surface Transportation Efficiency Act of 1991; adapted from an address to the Washington D.C. NDTA Chapter. Robert Martinez. illus. *Defense Transportation Journal* 49 no 2 (Apr '93): p8-9+

TRANSPORTATION, AIR (MILITARY)
See also
AIR CARGO
AIRDROP
AIRLIFT
MOVEMENT CONTROL
Great Britain
Success first time every time (GPS and inertial navigation systems are helping to get the UK RAF Hercules into Sarajevo, Bosnia). Bill Sweetman. illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p23-24
United States
Air Mobility Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p20-21
Air transportation in-transit visibility. Donald A. Woodworth, Jr. illus. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p17-20
Army OSA (Operational Support Airlift) aircraft consolidate for efficiency, accessibility. Ned Christensen. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p49-52
Bringing relief to Bosnia. Amee Seabolt, Sgt. illus. *Soldiers* 48 no 5 (May '93): p6-7
Mobility central (Tanker Airlift Control Center). Dan Allsup. illus. *Air Force Magazine* 76 no 6 (Jun '93): p70-73
US Air Force Directorate of Transportation. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p32
Welcome to air Mogadishu, Pentagon-style. Julie Bird. illus. *Air Force Times* 54 no 12 (Oct 25 '93): p8

TRANSPORTATION, MILITARY
Prerequisite for good deployments. Eric R. Jackson. illus. *Army Logistician* (Jan-Feb '93): p36-37
See also
MOVEMENT CONTROL
United States
(1993 almanac of government transportation agencies--Department of Defense). por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p10-14+
Charting the course for a new era; keynote address at NDTA's 47th Annual Transportation & Logistics Forum. Donald J. Atwood. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p8-10
Control and accountability--key to in transit asset visibility; speech to the National Defense Transportation Association, Mar '93. William G.T. Tuttle, Jr, Gen, Ret. *Defense Transportation Journal* 49 no 4 (Aug '93): p14-16
Defense Logistics Agency. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p16-17
Defense transportation in a changing world; prepared statement to the House Appropriations Committee, Defense Subcommittee, 24 Mar '93. Ronald R. Fogleman, Gen. por. *Defense Transportation Journal* 49 no 3 (Jun '93): p14-17+
Defense transportation in a changing world; prepared statement to the Senate Armed Services Committee, April 22, 1993. Ronald R. Fogleman, Gen. *Defense Issues* 8 no 28 ('93): p1-7
Department of Transportation. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p34-35
Directions for the new era; panel III of NDTA's 47th Annual Transportation & Logistics Forum. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p18-21
Directorate for Transportation Policy. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p11+
Executive profile: John W. Snow, Chairman, President, & CEO, CSX Corporation. por. *Defense Transportation Journal* 49 no 3 (Jun '93): p20-21
In-transit visibility: A systems perspective. Kevin R. Moore, Capt. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p54-55+
JLOTS (Joint Logistics-Over-the-Shore) tests fuel delivery systems. Tina G. Johnson, Capt and Michael A. White, Capt. illus. *Army Logistician* (Mar-Apr '93): p22-25
Joint Chiefs of Staff (Logistics Directorate, J-4). por. *Defense Transportation Journal* 49 no 1 (Feb '93): p13-15
Looking beyond in-transit visibility. Kenneth Wykle, MajGen and Michael Wolfe. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p8-11
Military Traffic Management Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p24-25
Strategic force seeks a modern fleet. Scott R. Gourley. illus. *Army* 43 no 8 (Aug '93): p28-36
US Army Directorate for Transportation, Energy and Troop Support. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p26-27
US standard for logistic support. Ian Bustin. illus. *Military Technology* 17 no 7 (Jul '93): p44-46+
U.S. Transportation Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p18-19
Equipment
Palletized load system begins fielding. Robert E. Woodham, CW3. illus. *Ordnance* (Aug '93): p12-14
Testing
Container testing: The pursuit of intransit visibility. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p2-3

TRANSPORTATION, SEA
Sealift--does the United States have enough? P. Lewis Young. illus. *Asian Defence Journal* no 7 (Jul '93): p43-47
See also
MERCHANT MARINE
MILITARY SEALIFT COMMAND
United States
Military Sealift Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p22-23

TRANSPORTATION COMMAND
Corporate Information Management: CIM in defense transportation. Anthony W. Bell, Col. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p15
Defense transportation in a changing world; prepared statement to the Senate Armed Services Committee, April 22, 1993. Ronald R. Fogleman, Gen. *Defense Issues* 8 no 28 ('93): p1-7
Implications for defense transportation; panel II of NDTA's 47th Annual Transportation & Logistics Forum. Don C. Becker, and others. por. *Defense Transportation Journal* 48 no 6 (Nov-Dec '92): p14-17
U.S. Transportation Command. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p18-19

TRANSPORTATION DEPT
Department of Transportation. por. *Defense Transportation Journal* 49 no 1 (Feb '93): p34-35
Research and Special Programs Administration: John A. Volpe National Transportation Systems Center. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p40-41
Research and Special Programs Administration: Office of Emergency Transportation. por tab. *Defense Transportation Journal* 49 no 1 (Feb '93): p42-43
See also

TRANSPORTATION DEPT (cont'd.)
Coast Guard - United States
FEDERAL AVIATION ADMINISTRATION
TRANSPORTATION UNITS
See also
AIRLIFT UNITS
Army
1304th directs military loadout for Operation Restore Hope. Corenthia Libby. illus. *Translog* 7 no 2 ('93): p7+
New teams train to open strategic ports. Sue Hopkins. illus. *Translog* 7 no 2 ('93): p7+
Workin' on the railroad (757th Transportation Battalion). Donna Miles. illus. *Soldiers* 48 no 11 (Nov '93): p37-40
TRAVEL
Army OSA (Operational Support Airlift) aircraft consolidate for efficiency, accessibility. Ned Christensen. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p49-52
Conversation with agency travel managers; interview. Laura Powell. por. *Government Executive* 25 no 1 (Jan '93): p46+
Life in the Times. See issues of *Air Force Times*
New thinking for the travel industry. Richard Reiser. *Defense Transportation Journal* 49 no 3 (Jun '93): p10-12
Peripatetic bureaucrat (including travel budgets, per capita spending and vendors). Laura Powell. illus tab. *Government Executive* 25 no 8 (Aug '93): p71-72+
Rest & relaxation. See issues of *Air Force Times*
Travel supplement, pt 2. illus. *Air Force Times* 54 no 6 (Sep 13 '93): T1-T19. Pt 1, 53 no 39 (May 3 '93): pT1-T19
TRAVEL, MILITARY
Peripatetic bureaucrat (including travel budgets, per capita spending and vendors). Laura Powell. illus tab. *Government Executive* 25 no 8 (Aug '93): p71-72+
Travel service contracting: Giving Les (SecDef Aspin) more. Michael J. Premo. por tab. *Defense Transportation Journal* 49 no 2 (Apr '93): p16-17
See also
TRANSPORTATION, MILITARY
Space Available
A wing, a prayer, and a walkman (traveling space-available). Larry Lane, SSgt. illus. *Soldiers* 48 no 3 (Mar '93): p40-43
Travel Space-A. Regina Pedigo Galvin. illus. *Air Force Times* 53 no 42 (May 24 '93): p47-48
TRAVEL PAY
Peripatetic bureaucrat (including travel budgets, per capita spending and vendors). Laura Powell. illus tab. *Government Executive* 25 no 8 (Aug '93): p71-72+
TRAVERS, Tim
How the war was won: Command and technology in the British Army on the western front, 1917-1918; book review. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p53-54
TREATIES AND ALLIANCES
Alliance and coalition warfare. Wayne A. Silkett, LtCol, Ret. bibliog. *Parameters* 23 no 2 (Summer '93): p74-85
Battling with the ballistic threat. Duncan Lennox. illus. *Jane's Defence Weekly* 19 no 12 (Mar 20 '93): p25-27
European peace means a strong NATO; remarks at the 30th annual session of the North Atlantic Assembly, Oct '93. Gebhardt von Moltke. por illus. *Officer* 69 no 12 (Dec '93): p36-39
Israelis believe Gaza-Jericho agreement holds great promise. Scotty Fisher. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p8
NATO's eastern dimension: New roles for the alliance in securing the peace in Europe. Jamie Shea. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p55-56+
Negotiations may be only way to defuse Korean NPT (Non-Proliferation Treaty) crisis. John F. Morton. illus por. *Asian Defence Journal* no 6 (Jun '93): p14-16
New European security architecture. B.A. Goetze, BrigGen and E.C. Sloan, Capt. illus. *Canadian Defence Quarterly* 22 no 4 (Mar '93): p26-30
Outer space: The latest polluted frontier. Bruce L. McDermott, Capt. bibliog. *Air Force Law Review* 36 ('92): p143-159
Pakistan-China defense co-operation: An enduring relationship. Mushahid Hussain. illus. *International Defense Review* 26 no 2 (Feb '93): p108-111
Revolt against the Washington Treaty: The Imperial Japanese Navy and naval limitation, 1921-1927. Sadao Asada. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p82-97
START II: The Ukrainian factor overlooked? Brigitte Sauerwein. tab. *International Defense Review* 26 no 2 (Feb '93): p112-113
Treaty on the Open Skies. Evgueni Golovko. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p24-27
Trust--but verify! (On-Site Inspection Agency). Robert W. Parker, MajGen. illus chart tab. *Defense* no 1 ('93): p6-13
Ukraine ratifies treaty but still wants cash. illus. *Jane's Defence Weekly* 20 no 22 (Nov 27 '93): p6
U.S., German treaty would scarcely affect troops. Steve Vogel. *Air Force Times* 53 no 35 (Apr 5 '93): p9
Western Europe in the post-Cold War era. Scot Robertson. illus map bibliog. *Canadian Defence Quarterly* 22 no 3 (Winter/Dec '92): p19-24
Western Union and its defence organisation. Bernard Law Montgomery, FM. illus chart. *RUSI Journal* 138 no 4 (Aug '93): p52-59. Reprinted from Nov 1949 issue of RUSI Journal
World systems, challenges: 1993-2025. Russell W. Ramsey, LtCol, Ret. por tab. *Officer* 69 no 4 (Apr '93): p43-44
See also
A N Z U S TREATY
North Atlantic Treaty Organization
Warsaw Pact
TREVENA, Larry
Demobilization at Fort Sheridan. *Army Logistician* (Jul-Aug '93): p35
TREVERTON, Gregory F.
-- jt editor
Rethinking America's security: Beyond Cold War to new world order; book review. *Marine Corps Gazette* 77 no 8 (Aug '93): p100+
Military Intelligence 19 no 2 (Apr-Jun '93): p56
Military Review 73 no 5 (May '93): p87-88
RUSI Journal 137 no 6 (Dec '92): p75-76
TRINIDAD AND TOBAGO
Coup d'etat attempt in Trinidad: Its causes and failure. Kathleen M. Collihan and Constantine P. Danopoulos. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p435-450
See also
Armed Forces - Trinidad and Tobago
TRIPP, Charles, jt auth
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. Shahram Chubin and Charles Tripp. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
TRITTEN, James J.
Our new national security strategy: America promises to come back; book review. *Military Review* 73 no 10 (Oct '93): p79-80
-- editor
Reconstituting America's defense--the new U.S. national security strategy; book review. *Military Intelligence* 19 no 3 (Jul-Sep '93): p51
TROOP MOVEMENTS. *See* MOVEMENT CONTROL
TROOP WITHDRAWALS
Russian withdrawals from Latvia--an update. Valdis V. Pavlovskis. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p166
TROOPS, MERCENARY. *See* MERCENARY TROOPS
TROPHIES. *See* AWARDS, DECORATIONS, ETC
TROPICAL REGIONS
Tropical regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 3 (May-Jun '93): p24-31. Pt 1, 83 no 2 (Mar-Apr '93): p19-26
Tropical trials (effects on military equipment). Mike Witt. illus. *Asian Defence Journal* no 6 (Jun '93): p50-52+
TROPICAL WARFARE. *See* JUNGLE WARFARE
TROTTER, William R.
Frozen hell; book review. *Infantry* 83 no 2 (Mar-Apr '93): p50
TROUT, Robert S., Maj
Dysfunctional doctrine: The Marine Corps and FMFM 1, Warfighting. illus. *Marine Corps Gazette* 77 no 10 (Oct '93): p33-35
TROWELL-HARRIS, Irene, BrigGen
about
Fields of dreams (new black general). Vago Muradian. por. *Air Force Times* 54 no 18 (Dec 6 '93): p36
TROXEL, David
-- and Chappell, Andrew, Capt
ANVIS/HUD (aviator night vision imaging system/heads-up display): An operational and safety enhancement for nap-of-the-earth night flight. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p53-57
TRUCKS AND TRUCKING
Company profile: The BMY Defense Group--on track for the 21st century. illus. *Asian Defence Journal* no 2 (Feb '92): p92-95
Duro-Dux Helvetiae--the (Swiss) Army's new set of wheels. Eric H. Biass. illus. *Armada International* 17 no 4 (Aug-Sep '93): p34-36
'Ghostbusters' in the Saudi desert-- operating heavy equipment transporters. Karen E. Good, Maj. illus. *Army Logistician* (May-Jun '93): p14-17
M939A2-Series five-ton tactical trucks. illus. *Army* 43 no 3 (Mar '93): p47
Military truck conversion bolsters competitiveness. Barrett W. Taussig. illus. *National Defense* 78 no 490 (Sep '93): p32-34
Palletized load system begins fielding. Robert E. Woodham, CW3. illus. *Ordnance* (Aug '93): p12-14
Strategic force seeks a modern fleet. Scott R. Gourley. illus. *Army* 43 no 8 (Aug '93): p28-36
US Army transports in transition: Expanding the utility of the wheeled fleet. Scott R. Gourley. illus. *Armed Forces Journal International* 130 no 10 (May '93): p38-40

TRUCKS AND TRUCKING (cont'd.)
US standard for logistic support. Ian Bustin. illus. *Military Technology* 17 no 7 (Jul '93): p44-46+
TRUDEAU, Noah Andre
Last citadel: Petersburg, Virginia, June 1864-April 1865; book review. *Military Review* 73 no 4 (Apr '93): p86
TRULOCK, Alice Rains
In the hands of providence: Joshua L. Chamberlain & the American Civil War; book review. *Army* 43 no 2 (Feb '93): p62
TRUVER, Scott C.
Four Air Forces...indeed! (Naval Institute's Future of Military Air Power Seminar Oct '92). por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p78-82
Tomorrow's fleet. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p225-238
US Navy's role expands while its fleet shrinks. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p26+
TSOURAS, Peter G., jt editor
Operation Just Cause: The U.S. intervention in Panama; book review. *Special Warfare* 6 no 2 (May '93): p46-47
TUCKER, David
Facing the facts: The failure of nation assistance. bibliog. *Parameters* 23 no 2 (Summer '93): p34-40
TUCKER, Robert C.
Stalin in power: The revolution from above, 1928-1941; book review. *Naval War College Review* 47 no 1 (Winter '94): p137-140
TUCKER, Robert W.
-- and Hendrickson, David C.
Empire of liberty: The statecraft of Thomas Jefferson; book review. *Strategic Review* 21 no 1 (Winter '93): p77-80
Imperial temptation: The new world order and America's purpose; book review. *Parameters* 23 no 4 (Winter '93-94): p127-128
RUSI Journal 137 no 6 (Dec '92): p75-76
Strategic Review 21 no 1 (Winter '93): p77-80
TUNISIA
Tanks proved their worth in battle for Tunisia. John Cranston. illus bibliog. *Military Review* 73 no 3 (Mar '93): p81-85
See also
Armed Forces - Tunisia
WORLD WAR II - Campaigns and Battles - Tunisia
TURBINES. *See* GAS TURBINES
TURCHIN, John Basil, BrigGen
about
Union colonel was the Russian connection in the American Civil War. Steven Kellmeyer. por. *Military History* 10 no 5 (Dec '93): p12+
TURK, J. Brian, Maj
Industrial Development Education in Acquisition (IDEA) program. illus. *Program Manager* 22 no 6 (Nov-Dec '93): p24-25
TURK, Paul
Soldier training: US Army takes leaf from Air-Force book. illus. *International Defense Review* 26 no 10 (Oct '93): p815-816
TURKEY
For justice and civilization--the strategic involvement of Turkey and restructuring of the Turkish armed forces. Dogan Güres, Gen. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p10-12+
Forward presence in Turkey: Case study. William N. Farmen, MajGen and Erwin F. Lessel, III, Maj. *DISAM Journal* 15 no 3 (Spring '93): p55-62. Reprinted from Parameters, Autumn '92
New Cypriot defence arrangement envisages a heavy investment. Sanjiv Prakash. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p4
Turkey and the European idea. Duygu Bazoglu Sezer. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+
Turkey--adapting to new strategic realities. James Wyllie. *Jane's Intelligence Review* 4 no 10 (Oct '92): p450-451
Turkey--the challenge of the Kurdistan Workers' Party. Hazhir Teimourian. illus. *Jane's Intelligence Review* 5 no 1 (Jan '93): p29-32
Turkey's eastern crisis. James Wyllie. map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p506-507
See also
AIR BASES, AMERICAN - Turkey
Air Force - Turkey
Armed Forces - Turkey
ARMS INDUSTRY AND TRADE - Turkey
Army - Turkey
Coast Guard - Turkey
DEFENSE INDUSTRY AND TRADE - Turkey
DEFENSES - Turkey
Europe - Foreign Relations - Turkey
Europe, Western - Foreign Relations - Turkey
Germany - Foreign Relations - Turkey
Greece - Foreign Relations - Turkey
HOUSING, AMERICAN - Turkey
MILITARY POLICY - Turkey
Navy - Turkey
SECURITY, NATIONAL - Turkey
Strategy - Turkey
TANKS, MILITARY - Turkey
UNITED STATES - Foreign Relations - Turkey
WEAPONS PROCUREMENT - Armed Forces - Turkey
WEAPONS PROCUREMENT - Turkey
Foreign Policy
Europe's eastern bastion--new vistas for Turkey. Duygu Bazoglu Sezer. illus por bibliog map. *NATO's Sixteen Nations* 38 no 2 ('93): p10-15
Firm anchor--Turkish foreign policy in troubled seas. Hikmet Çetin. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p24-25
Turkey and the region--a new role in a changing environment. Sukru Gurel. por map bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p79-81
Foreign Relations
Turkey and the region--a new role in a changing environment. Sukru Gurel. por map bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p79-81
Turkey's eastern crisis. James Wyllie. map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p506-507
Europe
Turkey weighs up the WEU's (Western European Union) benefits. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p29-30
Europe, Western
Turkey and the European idea. Duygu Bazoglu Sezer. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+
Germany
New guns for old: The M44 modernisation programme for the Turkish armed forces. Ian Bustin. illus. *Military Technology* 16 no 11 (Nov '92): p69-71
Turkey and the European idea. Duygu Bazoglu Sezer. por bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p82-84+
Greece
Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21
United States
Turkey's Kurdish dilemma. Henri J. Barkey. bibliog. *Survival* 35 no 4 (Winter '93-94): p51-70
History
Armistice enforced by cannon (Battle of Navarino, 1827). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p38-44
Crusade's strange twist (Battle of Constantinople, 1203). Richard McCaffery Robinson. illus map bibliog. *Military History* 10 no 3 (Aug '93): p30-37
Role of the Turkish military in the destruction of Ottoman Armenians: A study in historical continuities. Vahakn N. Dadrian. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p257-288
Victory with bitter aftermath (Battle of Kosovo, 1389). David M. Castlewitz. illus por bibliog. *Military History* 10 no 5 (Dec '93): p58-65
Politics and Government
Turkey's Kurdish dilemma. Henri J. Barkey. bibliog. *Survival* 35 no 4 (Winter '93-94): p51-70
Strategic Importance
Deterrent shield--Turkish security and defence policy and its defence industry. Nevzat Ayaz. illus por map. *NATO's Sixteen Nations* 38 no 4 ('93): p18-20+
Europe's eastern bastion--new vistas for Turkey. Duygu Bazoglu Sezer. illus por bibliog map. *NATO's Sixteen Nations* 38 no 2 ('93): p10-15
Reorganization of the Turkish land forces--integration of reinforcements and host nation support. Muhîttîn Fîsunoglu, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p55-56
Turkey and the region--a new role in a changing environment. Sukru Gurel. por map bibliog. *NATO's Sixteen Nations* 38 no 4 ('93): p79-81
Turkey--adapting to new strategic realities. James Wyllie. *Jane's Intelligence Review* 4 no 10 (Oct '92): p450-451
TURNER, Frederick C., Col, Ret
Prokhorovka: The great Russian tank encounter battle with the Germans. illus map. *Armor* 102 no 3 (May-Jun '93): p6-13
TURNER, Richard A., Capt
Leadership: The tenth principle of war. tab. *Infantry* 83 no 1 (Jan-Feb '93): p7-8
TUSA, Francis
Arab special forces show east, west influence. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p18
Can (defense minister) Leotard stretch the French defense budget? (In-depth look at French defense). illus tab. *Armed Forces Journal International* 131 no 3 (Oct '93): p59-60+
Cinderella of UK land forces fights for resources. illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p24
Coherent long-range plan, willingness to compromise, are keys to Sweden's procurement process. illus por. *Armed Forces Journal International* 131 no 2 (Sep '93): p29-32+
Eurofighter-2000 studies cast doubt on air-to-air missiles' effectiveness. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p36

TUSA, Francis (cont'd.)
Europe ponders the defense giants across the Atlantic. por. *Armed Forces Journal International* 130 no 11 (Jun '93): p29-30
European defense/aerospace industries face end of '90s with trepidation. illus tab. *Armed Forces Journal International* 130 no 11 (Jun '93): p21-22
From the boardroom: David Layboum, Managing Director, BAe Dynamics; interview. por. *Armed Forces Journal International* 131 no 2 (Sep '93): p44+
Gulf War costs, low oil prices stymie GCC (Gulf Cooperation Council) spending plans. illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p34+
Hands across the Rhine, hands across the Channel (combined French-British forces). illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p27
Infrastructure is key to rebuilding Kuwait's armed forces. por illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p24
Iran bides its time. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p19
Is the West ready for the wars of the nineties? illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p39-40
Money mirage: Funds evaporate from Gulf programs. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p20+
New UAVs (unmanned air vehicles) will put long-range artillery fire on target. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p24-25
Royal Marines lift veil of secrecy from Commachio Group. *Armed Forces Journal International* 130 no 12 (Jul '93): p33
Smoke, mirrors, and UK Army figures. illus tab. *Armed Forces Journal International* 131 no 2 (Sep '93): p12
Strengthening NATO's European arm. *Armed Forces Journal International* 131 no 3 (Oct '93): p14
Taking simulation too far? illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p46
Top gun, European style. illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p45
UK breaks new ground with TRACER (Tactical Reconnaissance Armed Combat Vehicle Requirement) armored vehicle. illus. *Armed Forces Journal International* 130 no 10 (May '93): p37
UK special operators examining all options for maritime insertions. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p53
UK's long-term defense plan is yet another exercise in optimism. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p7
Upgrades: New horizons for old equipment. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p35
Who will carry Europe's airlift burden? illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p15
-- and Goodman, Glenn W., Jr
Who benefits from Baghdad bashing? illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p10
-- jt auth
Fewer folks, less gear to Le Bourget. James C. Hyde and Francis Tusa. illus tab por. *Armed Forces Journal International* 130 no 11 (Jun '93): p26
TUTTLE, William G.T., Jr, Gen, Ret
Control and accountability--key to in transit asset visibility; speech to the National Defense Transportation Association, Mar '93. *Defense Transportation Journal* 49 no 4 (Aug '93): p14-16
Sustaining army combat forces. illus. *Military Technology* 16 no 12 (Dec '92): p12-14+
TWICHELL, Heath
Northwest epic: The building of the Alaska highway; book review. *Naval War College Review* 46 no 3 (Summer '93): p142-144
TWINING, David T.
Strategic surprise in the age of glasnost; book review. *Airpower Journal* 7 no 2 (Summer '93): p85-86
-- editor
Beyond glasnost; book review. *Jane's Intelligence Review* 5 no 11 (Nov '93): inside back cover
TYPHOONS
Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). Paul V. Walsh. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69
TYSON, Laura D'Andrea
Who's bashing whom? Trade conflict in high-technology industries; book review. *Program Manager* 22 no 5 (Sep-Oct '93): p50

U

U N. *See* United Nations
U S A F E. *See* AIR FORCES IN EUROPE
U S A M P S. *See* ARMY MILITARY POLICE SCHOOL
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U S O. *See* UNITED SERVICE ORGANIZATIONS
U S S P A C E C O M. *See* SPACE COMMAND
U S S R. *See* Soviet Union
U S T R A N S C O M. *See* TRANSPORTATION COMMAND
UGANDA
See also
Armed Forces - Uganda
UKRAINE
Anarchy and Cold War in Moscow's "near abroad". William C. Bodie. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p40-53
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? P. Lewis Young. illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
Security service of Ukraine--a transformed Ukrainian KGB? Taras Kuzio. chart por. *Jane's Intelligence Review* 5 no 3 (Mar '93): p115-117
START II: The Ukrainian factor overlooked? Brigitte Sauerwein. tab. *International Defense Review* 26 no 2 (Feb '93): p112-113
Ukraine and its future security. Taras Kuzio. illus. *Jane's Intelligence Review* 5 no 12 (Dec '93): p560-562
Ukrainian National Guard. Taras Kuzio. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p215-216
Ukrainian nuclear weapons debate. John Dunn. *Jane's Intelligence Review* 5 no 8 (Aug '93): p339-342
See also
Armed Forces - Ukraine
INTELLIGENCE - Ukraine
NUCLEAR WEAPONS - Ukraine
Poland - Foreign Relations - Ukraine
SECURITY, NATIONAL - Ukraine
UNITED STATES - Foreign Relations - Ukraine
Foreign Relations
Poland
Polish-Ukrainian relations: Europe's neglected strategic axis. Ian J. Brezezinski. bibliog. *Survival* 35 no 3 (Autumn '93): p26-37
United States
View from Ukraine: The aspiring nuclear power. Jonathan Samuel Lockwood. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p22-30
Politics and Government
Jane's interview (with Colonel-General Konstantin Morozov, Ukrainian Defence Minister). Barbara Starr. por. *Jane's Defence Weekly* 20 no 7 (Aug 14 '93): p32
ULMER, Phillip, SrAmn
Nightingales to Bosnia. illus. *Airman* 37 no 12 (Dec '93): p24-26
ULUSOY, Niyazi, RAdm
Coast Guard command. illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p64-65
UMBACH, Frank
Back to the future? The security policy of Belarus. por illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p410-414
UNCONVENTIONAL WARFARE
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. John Mancini. illus. *Military History* 10 no 3 (Aug '93): p24+
See also
COUNTERINSURGENCY
GUERRILLA WARFARE
PSYCHOLOGICAL WARFARE
SPECIAL OPERATIONS
Equipment
SOC (Special Operations Command) seeks stealthier, more mobile SEALs. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p10
History
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R. Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
Secret jungle war--interview with former V-Force member James S. Fletcher. Ron Martz. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
UNDERGROUND STRUCTURES
Updated structural hardening criteria. A.E. Jackson, Jr and Bruce A. Walton. por illus. *Military Engineer* 85 no 558 (Aug '93): p21-23
UNDERSEA RESEARCH VEHICLES. *See* SUBMERSIBLE VEHICLES
UNDERWATER OPERATIONS
Equipment
UDT (Undersea Defence Technology) '93. illus. *Naval Forces* 14 no 3 ('93): p65-66
UNDERWATER PROPULSION. *See* PROPULSION SYSTEMS
UNDERWATER RESEARCH
Diving into the future (Navy support of the Jason Project). Peter J. Brown. illus. *U.S. Naval Institute Proceedings* 119 no 7 (Jul '93): p76-80
See also
OCEAN MINING
UNDERWATER STRUCTURES
Arctic construction capability. Stanley A. Black, and others. illus. *Military Engineer* 85 no 558 (Aug '93): p55-56
UNDERWOOD, Jeffery S.
Wings of democracy: The influence of air power on the Roosevelt Administration, 1933-1941; book review.

UNDERWOOD, Jeffery S. (cont'd.)
Airpower Journal 7 no 1 (Spring '93): p82-83

UNIFIED COMMANDS
Atlantic Command design shows way to future joint commands; statement to Senate Armed Services Committee, Apr '93. Paul D. Miller, ADM. *Defense Issues* 8 no 31 ('93): p1-7
Chairman's report: A first step; based on a letter to Senate and House Armed Services Committee Chairmen, Mar '93. Les Aspin. *Defense* no 2 ('93): p22
Unified command stateside would be 3rd try since 1961. Julie Bird. *Air Force Times* 53 no 31 (Mar 8 '93): p16
Unified Commands. map illus por. *Defense* no 3-4 ('93): entire issue
See also
ATLANTIC COMMAND
CENTRAL COMMAND
EUROPEAN COMMAND
PACIFIC COMMAND
SOUTHERN COMMAND
SPECIAL OPERATIONS COMMAND
TRANSPORTATION COMMAND

UNIFORMS
Air Force
United States
Distinctive, new uniform: A vision for the future Air Force. Will Jenkins, LtCol and Denny Eakle, LtCol. illus. *Airman* 37 no 3 (Mar '93): p43-48
How do we look? (Uniforms, medals, rank insignia and the changes to come). illus tab. *Airman* 37 no 9 (Sep '93): p10-13
New blues (the new Air Force uniform). Joe West. illus. *Air Force Times* 53 no 25 (Jan 25 '93): p12-14
Laws and Regulations
Wearing the Air Force uniform--new changes listed. illus. *National Guard* 47 no 1 (Jan '93): p78-80
Army
United States
Marks of distinction (tattoos). Heike Hasenauer. illus. *Soldiers* 48 no 4 (Apr '93): p41-42
Simple scraps of cloth (unit patches). Kevin J. Dougherty, Capt. illus. *Soldiers* 48 no 3 (Mar '93): p52
Tailored for success (wearing the Army uniform). Linda G. Ritchie, Capt. illus tab. *Soldiers* 48 no 4 (Apr '93): p27-30
Uniform you love to hate. Chris Murray. illus. *Army Times* 54 no 15 (Nov 8 '93): p12-14
Laws and Regulations
Wearing the Army uniform--updating the regulations. illus. *National Guard* 47 no 1 (Jan '93): p74-76

UNION OF SOUTH AFRICA. *See* South Africa (Republic)

UNIT TRAINS. *See* RAILROADS

UNITED ARAB EMIRATES
UAE (United Arab Emirates) defence posture; interview with MajGen Sheikh Mohammad Bin Zayed Al-Nahayan, CoS of UAE Armed Forces. illus. *Military Technology* 17 no 4 (Apr '93): p28+
See also
Armed Forces - United Arab Emirates
DEFENSE INDUSTRY AND TRADE - United Arab Emirates
DEFENSES - United Arab Emirates
WEAPONS PROCUREMENT - Armed Forces - United Arab Emirates
WEAPONS PROCUREMENT - United Arab Emirates
Social Conditions
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50

UNITED KINGDOM. *See* Great Britain

UNITED NATIONS
Air Force role in United Nations peacekeeping. Steven Metz. illus tab bibliog. *Airpower Journal* 7 no 4 (Winter '93): p68-81
Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. Juan Carlos Neves, Cdr. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67
Assessing the UN Register of Conventional Arms. Ian Anthony. tab bibliog. *Survival* 35 no 4 (Winter '93-94): p113-129
Behold, African peacekeepers. Olutunde A. Oladimeji, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p64-66
Building on sand: UN peacekeeping in the Western Sahara. William J. Durch. tab bibliog. *International Security* 17 no 4 (Spring '93): p151-171
CINC's perspective. Joseph P. Hoar, Gen. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p56-63
Cohabiting in the Adriatic. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p10-12. Also vol 20 no 1
Enforcing sanctions: A growth industry. Adam B. Siegel. bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p130-134
Envoy's perspective. Robert B. Oakley. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p44-55
Ethnic conflict and refugees. Kathleen Newland. bibliog. *Survival* 35 no 1 (Spring '93): p81-101
History of peacekeeping: An analytical perspective. Alan James. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p10-17
In support of the United Nations--planning for peacekeeping operations. James C. Gervais, LtGen. illus por. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p14-16
Institutional alternatives to traditional U.N. peacekeeping: An assessment of regional and multinational options. Paul F. Diehl. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p209-230
Intricacies of military intervention to protect human rights. Myint Zan. illus. *Asian Defence Journal* no 11 (Nov '92): p56-59
Jane's interview (with UK Foreign Secretary Douglas Hurd). Peter Howard. por. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p32
Japanese PKO (peacekeeping operations) bill. Victor Fic. illus por. *Asian Defence Journal* no 11 (Nov '92): p28-33
Keeping the peace: How one country meets its commitments. Peter Saracino. *International Defense Review* 26 no 5 (May '93): p369
Levin calls U.N. operations risky for U.S. troops. Rick Maze. *Army Times* 54 no 1 (Aug 2 '93): p11
Maritime peacekeeping; based on a presentation to the Institute, 17 Jun '93. J.J. Blackham, RAdm. por chart map. *RUSI Journal* 138 no 4 (Aug '93): p18-23
Military realities of UN peacekeeping operations; based on a presentation to the Institute on 9 Dec '92. Lewis W. Mackenzie, MajGen, Ret. *RUSI Journal* 138 no 1 (Feb '93): p21-24
New diplomacy. Henry Butterfield Ryan. por. *Government Executive* 25 no 2 (Feb '93): p36-38
New international security order--changing concepts. Inis L. Claude, Jr. *Naval War College Review* 47 no 1 (Winter '94): p9-17
Observation skills key for 'Able Sentry' troops: U.S. troops prepare for Macedonia peacekeeping role. Steve Vogel. illus. *Army Times* 53 no 52 (Jul 26 '93): p10
Of domestic jurisdiction, human rights and the United Nations. Myint Zan. illus. *Asian Defence Journal* no 1 (Jan '93): p135-137
Outside intervention in ethnic conflicts. bibliog. *Survival* 35 no 1 (Spring '93): p118-142
Paying for peacekeeping. Susan R. Mills. illus tab. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p24-29
Peace-enforcement dilemma. T. Frank Crigler. illus map. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p64-70
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Peacekeeping: The deepening debate. William H. Lewis. por tab bibliog. *Strategic Review* 21 no 3 (Summer '93): p26-32
Perils of peacekeeping: Tallying the costs in blood, coin, prestige, and readiness. John G. Roos. illus tab. *Armed Forces Journal International* 131 no 5 (Dec '93): p13-17
Point man in the Yugoslav embargo (RAdm Enrico Martinotti); interview. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p29
Polemics and prescriptions: Interview with a peacekeeper general. Peter Saracino. illus. *International Defense Review* 26 no 5 (May '93): p370-371
Powder keg of the Balkans: The UN opts for prevention in Macedonia. Bob Furlong. illus map. *International Defense Review* 26 no 5 (May '93): p364-368
SOF (special operations forces) in peace-support operations. Thomas K. Adams, LtCol. illus tab por bibliog. *Special Warfare* 6 no 4 (Oct '93): p2-7
Somalia: Background and prospects. Malcolm B. Page, Brig. map illus. *RUSI Journal* 138 no 5 (Oct '93): p6-14
Strengthening the United Nations to implement the "agenda for peace". Robert T. Grey, Jr. por. *Strategic Review* 21 no 3 (Summer '93): p20-25
Testing the waters: United Nations operation in Somalia leads the way towards more African "rescue missions". Al Venter. illus. *International Defense Review* 26 no 5 (May '93): p360-363
Training Poland's Blue Berets. Albert M. Zaccor. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p499-501
UN armed forces and the Military Staff Committee: A look back. Eric Grove. *International Security* 17 no 4 (Spring '93): p172-182
U.N. command challenges MASH unit. Soraya S. Nelson. *Air Force Times* 54 no 18 (Dec 6 '93): p33
U.N. maritime operations: "Realities, problems, and possibilities". Julian Oswald, Adm. *Naval War College Review* 46 no 4 (Autumn '93): p124-129
UN military operations after the Cold War: Some conceptual problems. Thomas G. Weiss. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p5-9
UN operations in a changing security environment. Peter Inge, Gen. illus. *International Defense Review* 26 no 5 (May '93): p372-373
U.N. plays larger role in post-Cold War era; remarks to the U.N. Association of the USA 21 Apr '93. Colin L. Powell, Gen.

UNITED NATIONS (cont'd.)
Defense Issues 8 no 21 ('93): p1-2
United Nations and international security. Adam Roberts. bibliog. *Survival* 35 no 2 (Summer '93): p3-30
United Nations: A time for reform? Zara Dian. illus por. *Asian Defence Journal* no 11 (Nov '93): p6-7
United nations: Meet the challenge--or else. Edward Fursdon, MajGen, Ret. illus. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p18-20
United Nations: Peacekeepers stretched to the limit. John Dudman. *Asia-Pacific Defence Reporter* 19 no 10-11 (Apr-May '93): p20
United States Navy and United Nations peace-keeping operations. George Allison, CAPT. chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p22-35
UN's big challenge (peacekeeping/ peacemaking). Denis Warner. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p38-39
USA considers C3 (command, control and communications) for UN peace operations. Barbara Starr. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p13
See also
ROLES AND MISSIONS - United Nations
UNITED NATIONS EMERGENCY FORCE
Institutional alternatives to traditional U.N. peacekeeping: An assessment of regional and multinational options. Paul F. Diehl. bibliog. *Armed Forces & Society* 19 no 2 (Winter '93): p209-230
Mission in Macedonia. C.E. Taylor, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p6-8
See also
UNITED NATIONS MILITARY OBSERVER GROUPS
UNITED NATIONS MILITARY OBSERVER GROUPS
Argentine Navy and United Nations peace-keeping operations in the Gulf of Fonseca. Juan Carlos Neves, Cdr. map chart bibliog. *Naval War College Review* 47 no 1 (Winter '94): p40-67
Australia commits 900 soldiers to Restore Hope in Somalia. T.D. Bridge. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p5-7
Back to the Balkans. Peter A. Huchthausen, CAPT, Ret. illus map. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p43-48
Bosnia: 24 nations send soldiers to UNPROFOR (United Nations Protection Force). bibliog. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p19-26
Caregiving in Croatia. Scott Flaherty, Sgt1C. illus por. *Soldiers* 48 no 4 (Apr '93): p10-12
Danger drive (dangers and frustrations of Mogadishu). Elroy Garcia, Sgt1C, and others. illus. *Soldiers* 48 no 5 (May '93): p13-16
Jane's interview (with LtGen John Sanderson, Australian commander of the UN Transitional Authority in Cambodia). Robert Karniol. por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p32
Keeping the peace (Army role in regional conflicts). Jim Garamone and Bonnie Mayer. illus. *Soldiers* 48 no 6 (Jun '93): p9-10
Peace on earth? Donna Miles. illus. *Soldiers* 48 no 12 (Dec '93): p6-7
Peacekeeping: Between the battle lines. Ian Kemp, and others. illus map por. *Jane's Defence Weekly* 19 no 11 (Mar 13 '93): p23-28
Reflections of an IMA (individual mobilization augmentee): With the United Nations in the Sahara. Janie C. Blaney, TSgt. illus. *Citizen Airman* 45 no 1 (Feb '93): p14-15
United Nations election supervision in South Africa: Lessons from the Namibian peacekeeping experience. Paul F. Diehl and Sonia R. Jurado. bibliog. *Studies in Conflict and Terrorism* 16 no 1 (Jan-Mar '93): p61-74
United Nations military operation in Cambodia. Isaak Yusuf. illus map. *Asian Defence Journal* no 5 (May '93): p6-7+
United Nations peacekeeping: Ends versus means. William H. Lewis and John O.B. Sewall. illus map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p48-57
United Nations Transitional Authority in Cambodia (UNTAC). por illus. *Asian Defence Journal* no 4 (Apr '93): p28-29
UNTAC (United Nations Transitional Authority in Cambodia): A success story? Jon Saito. illus. *Asian Defence Journal* no 5 (May '93): p20-23+
See also
UNITED NATIONS EMERGENCY FORCE
UNITED SERVICE ORGANIZATIONS
Fun for free (through the help of the USO). Larry Lane, SSgt. illus. *Soldiers* 48 no 10 (Oct '93): p50-51
UNITED STATES
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See DEFENSES - United States
Economic Conditions
Defending America's economic interests. tab. *Defense Monitor* 22 no 6 ('93): p1-8
Defense workers can make transition to commercial sector jobs; interview. Mark Tapscott. por tab. *Defense Electronics* 25 no 5 (Apr '93): p22-25
Economic Policy
Defense commitment--engaging the American people. Robert E. Hunter. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
New paradigm for military policy: Socioeconomics. Patricia M. Shields. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p511-531
United States and Japan: Collision course? por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
Why international primacy matters. Samuel P. Huntington. bibliog. *International Security* 17 no 4 (Spring '93): p68-83
Foreign Economic Relations
Defense commitment--engaging the American people. Robert E. Hunter. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
Facing the facts: The failure of nation assistance. David Tucker. bibliog. *Parameters* 23 no 2 (Summer '93): p34-40
From containment to engagement-- American leadership for peaceful change. Jonathan T. Howe, ADM, Ret. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p68-71
Asia, Eastern
Clinton's waffling on trade creates uncertainties for Asia-Pacific. John F. Morton. illus map. *Asian Defence Journal* no 3 (Mar '93): p34-36
Japan
United States and Japan: Collision course? John H. Maurer. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p41-51
Korea (South)
South Korean as an arms market. William C. Green and Tom Blau. illus. *Military Technology* 17 no 11 (Nov '93): p63-64+
Pacific Region
Clinton's waffling on trade creates uncertainties for Asia-Pacific. John F. Morton. illus map. *Asian Defence Journal* no 3 (Mar '93): p34-36
Foreign Policy
American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '92): p20-22+
America's military role in the new world order: Have guns, will travel. tab. *Defense Monitor* 22 no 7 ('93): p1-8
Clear strategies for a murky world: "Constructive involvement" and "selective response". Henry C. Bartlett, and others. illus tab bibliog. *Naval War College Review* 46 no 3 (Summer '93): p69-81
Defense commitment--engaging the American people. Robert E. Hunter. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p72-75
DOD drifts in search of a new direction. Barbara Starr. por illus. *Jane's Defence Weekly* 19 no 17 (Apr 24 '93): p22-23
East Asia: Ten goals for the future; testimony before a U.S. Senate committee, Mar '93. Winston Lord. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p15. Also vol 20 no 1
Election process yields consensus on U.S. world role; remarks prepared for the Chicago Council on Foreign Relations 6 Nov '92. Colin L. Powell, Gen. *Defense Issues* 7 no 60 ('92): p1-3
From containment to engagement-- American leadership for peaceful change. Jonathan T. Howe, ADM, Ret. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p68-71
Global policeman: America reviews its "on call" emergency service to the world. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p552-554
Lawmakers fault Clinton foreign policy of intervention. Rick Maze. *Air Force Times* 54 no 6 (Sep 13 '93): p18
Military strength remains ultimate U.S. trump card; remarks at Hampden-Sydney (VA) College, Nov '92. James R. Locher, III. *Defense Issues* 7 no 59 ('92): p1-3
New administration signals sales onslaught. Pamela Pohling-Brown. illus. *International Defense Review* 26 no 7 (Jul '93): p557-558
New threat: A post-Cold War security consensus. Robert L. Pfaltzgraff, Jr. illus. *National Guard* 47 no 1 (Jan '93): p22-26
Old demons, new demons (major regional threats to the U.S.). David Silverberg. por illus. *Armed Forces Journal International* 131 no 4 (Nov '93): p14-16
Rep. Dave McCurdy waiting for takeoff--again. David Silverberg. por. *Armed Forces Journal International* 131 no 4 (Nov '93): p4
Unilateral US policy on the Balkans tilts peace process. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p20
US policy in El Salvador: Creating beauty or the beast? Michael J. Hennelly, LtCol. bibliog. *Parameters* 23 no 1 (Spring '93): p59-69
US strategic leadership declines as problems proliferate: The Clinton team looks inward. illus. *Defense & Foreign Affairs Strategic*

UNITED STATES (cont'd.)
Policy 21 no 4-5 (Apr-May '93): p4
What can Bill Clinton learn from Jimmy Carter? Some reflections on the new US administration. P. Lewis Young. illus por. *Asian Defence Journal* no 4 (Apr '93): p18-25
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40
Will professionals prevail in Clinton strategic policy? illus. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p14-15

Foreign Relations

America and the world: A security agenda for the twenty-first century. Gregory D. Foster. por. *Strategic Review* 21 no 2 (Spring '93): p20-29
Facing the facts: The failure of nation assistance. David Tucker. bibliog. *Parameters* 23 no 2 (Summer '93): p34-40

Africa

DOD role in African policy. Kent H. Butts, LtCol. illus bibliog. *Parameters* 23 no 4 (Winter '93-94): p59-73
Remaining engaged in Africa: An Army SOF (special-operations forces) strategy. Robert B. Adolph, Jr, LtCol. illus por bibliog. *Special Warfare* 6 no 4 (Oct '93): p22-25

Africa, Sub-Saharan

Failure of Democratic reform in Angola and Zaire. Keith Somerville. map bibliog. *Survival* 35 no 3 (Autumn '93): p51-77

Asia

America and Asia: Peace and stability through cooperative engagement. Ralph A. Cossa. illus por map. *Asian Defence Journal* no 1 (Jan '93): p70-72+
Clinton's Asian strategy assuming more of a PRC (People's Republic of China) orientation. John F. Morton. illus por. *Asian Defence Journal* no 10 (Oct '93): p14-15

Asia, Central

United States and Central Asia in post-Cold War world; address at the Symposium on Central Asia, Washington, D.C. 10 Nov '92. Zalmay Khalilzad. *Defense Issues* 7 no 62 ('92): p1-4

Asia, Eastern

US presence in the Asia-Pacific: New role?--Part II. Victor Fic. illus por. *Asian Defence Journal* no 9 (Sep '93): p10+. Part I, no 7 (Jul '93): p6-7+

Asia, Southeastern

Southeast Asia needs a marshal, not a policeman. D. Stuart Pert, Cdr. illus tab bibliog. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p77-82
Washington seeking "places, not bases" in ASEAN (Association of Southeast Asian Nations). John F. Morton. illus. *Asian Defence Journal* no 5 (May '93): p29-30

Asia, Southern

United States and South Asia. Thomas P. Thornton. tab bibliog. *Survival* 35 no 2 (Summer '93): p110-128

Australia

Alliance unravels: The United States and Anzus. Wallace J. Thies and James D. Harris. map bibliog. *Naval War College Review* 46 no 3 (Summer '93): p98-126

China (People's Republic)

Clinton's Asian strategy assuming more of a PRC (People's Republic of China) orientation. John F. Morton. illus por. *Asian Defence Journal* no 10 (Oct '93): p14-15
US-China relations: The strategic calculus. Monte R. Bullard, Col, Ret. bibliog. *Parameters* 23 no 2 (Summer '93): p86-95

El Salvador

Lessons from El Salvador. Victor M. Rosello, LtCol. bibliog. *Parameters* 23 no 4 (Winter '93-94): p100-108
US policy in El Salvador: Creating beauty or the beast? Michael J. Hennelly, LtCol. bibliog. *Parameters* 23 no 1 (Spring '93): p59-69

Ethiopia

US Ethiopian policy in tatters as Addis coalition fractures. Bill Carr. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p8-9

Europe, Western

Franco-German security accommodation: Agreeing to disagree. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

Germany

U.S., German treaty would scarcely affect troops. Steve Vogel. *Air Force Times* 53 no 35 (Apr 5 '93): p9

Haiti

Setting sail for Haiti (includes description of task force). William Matthews and Mark D. Faram. illus tab. *Navy Times* 43 no 1 (Oct 11 '93): p8

India

India's security environment: An Indian view. Chandra Sekhar. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p309-316
United States-Indian defense cooperation. Satu P. Limaye. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p317-337

Iran

American perceptions of Iran: The tradition of fear and conflicting interests endures. P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28
American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '92): p20-22+
Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Iran's presidential elections offer no prospect of a change in strategic adventurism. Assad Homayoun. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p16

Iraq

Allies strike back at Iraq. Julie Bird. map. *Air Force Times* 53 no 26 (Feb 1 '93): p6
Brief cease-fire in Iraq ends with U.S. bombs. William Matthews. *Air Force Times* 53 no 26 (Feb 1 '93): p8
Fighter-bombers, fired on, attack Iraqi site. Neff Hudson. map. *Air Force Times* 54 no 4 (Aug 30 '93): p6
Iraq's strategic role. George Joffé. illus. *Jane's Intelligence Review* 5 no 5 (May '93): p221-224

Israel

Clinton-Rabin summit sparks hope for "promising new era" in US-Israel relations. Scotty Fisher. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p7-8
Fresh breezes stir becalmed US--Israeli relations. R.A. Kaminer. *International Defense Review* 26 no 7 (Jul '93): p558
Rise and fall of the Arab world. David Wurmser. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46
US-Israeli relations take a pragmatic turn. Scotty Fisher. illus tab. *Interavia/Aerospace World* 48 no 11 (Nov '93): p22-23+

Japan

Economics key factor in US-Japan special relationship. John F. Morton. map illus. *Asian Defence Journal* no 1 (Jan '93): p132-134
Japan's national security: Structures, norms, and policies. Peter J. Katzenstein and Nobuo Okawara. bibliog. *International Security* 17 no 4 (Spring '93): p84-118
Technonationalism in U.S.-Japanese security relations: The FSX (Fighter Support Experimental) controversy. J. Richard Walsh. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p377-391

History

Revolt against the Washington Treaty: The Imperial Japanese Navy and naval limitation, 1921-1927. Sadao Asada. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p82-97

Korea (North)

Unstable North Korea poses greater threat than ever; statement to the Senate Armed Services Committee, 21 Apr '93. Robert W. RisCassi, Gen, Ret. *Defense Issues* 8 no 16 ('93): p1-6

Kuwait

Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+

Malaysia

Malaysia's strategic perceptions: Challenges of the post-Cold War era; address at the Lecture Series of the Malaysian International Affairs Forum. Najib Tun Razak. illus por. *Asian Defence Journal* no 2 (Feb '93): p6-7+

Middle East

American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? P. Lewis Young. illus. *Asian Defence Journal* no 5 (May '92): p20-22+
In the Near East/South Asia, the place of maritime forces remains critical as a presence and also as a deterrent. Bernard E. Trainor, LtGen, Ret. illus map. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p55-62
Shaping the new world order: America's post-Gulf War agenda in the Middle East. Mahmood Monshipouri and Thaddeus C. Zolty. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p551-577
Sitting on a Middle East fence (an assessment of recent developments). Rosemary Hollis. illus por. *Military Technology* 17 no 2 (Feb '93): p18-20+
US must maintain Mideast leadership role. Michael A. Palmer. map illus. *Armed Forces Journal International* 130 no 7 (Feb '93): p21-22+
Who benefits from Baghdad bashing? Francis Tusa and Glenn W. Goodman, Jr. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p10

New Zealand

Alliance unravels: The United States and Anzus. Wallace J. Thies and James D. Harris. map bibliog. *Naval War College Review* 46 no 3 (Summer '93): p98-126
ANZUS (Australia/New Zealand/US) deadlock over nukes will not resolve in near-term. John F. Morton. illus. *Asian Defence Journal* no 9 (Sep '93): p20-21

North Atlantic Treaty Organization

America's defense in a changing world. Richard B. Cheney. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p8-11
Armed forces for a changing world. Colin L. Powell, Gen. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p17-18+
From containment to engagement-- American leadership for peaceful change. Jonathan T. Howe, ADM, Ret. illus por. *NATO's*

UNITED STATES (cont'd.)
Sixteen Nations 37 no 6 ('92): p68-71
Ready for action--the new United States Army. Gordon R. Sullivan, Gen. por illus. *NATO's Sixteen Nations* 38 no 1 (Special-Issue '93): p62-66
Trans-Atlantic partnership: Dual nature visionary (relationship between U.S./Canada and Europe in North American Alliance). Evan L. Hultman, MajGen, Ret. por illus. *Officer* 69 no 8 (Aug '93): p24-28
Pacific Region
Changing superpower maritime roles; address to the Internat'l Conference on Maritime Change, Sydney, Australia Nov '91. Robert J. Kelly, ADM. illus. *Asian Defence Journal* no 2 (Feb '92): p44-48
Clinton's waffling on trade creates uncertainties for Asia-Pacific. John F. Morton. illus map. *Asian Defence Journal* no 3 (Mar '93): p34-36
Pacific force levels to be maintained; interview with Frank Wisner, US Under-Secretary of Defense for Policy. Michael Richardson. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p27
US presence in the region welcomed--defence minister (of Malaysia); keynote address at Defence Services Asia '92 exhibition & conference. por illus. *Asian Defence Journal* no 6 (Jun '92): p88-90
Russia
Alliance offers world best chance at peace; remarks to the Center for Strategic & Internat'l Studies Conference, Moscow, Oct '92. Paul D. Wolfowitz. *Defense Issues* 7 no 58 ('92): p1-7
Jane's interview (with Ambassador Strobe Talbott). Barbara Starr. por. *Jane's Defence Weekly* 20 no 6 (Aug 7 '93): p32
Little translation in flight: California and Maryland Guardsmen translate for Russians. Jean Marie Beall, Maj. illus. *National Guard* 47 no 11 (Nov '93): p26-28
We are ready when you are (development of relations between the U.S. and Russian navies). Valery I. Aleksin, RAdm. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p54-57
Somalia
New diplomacy. Henry Butterfield Ryan. por. *Government Executive* 25 no 2 (Feb '93): p36-38
Somalia--state disintegration and regional stability. James Wyllie. map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p71-72
United States and the Somali endgame; speech at the Center for Strategic and International Studies Aug '93. Les Aspin. *Defense Issues* 8 no 55 ('93): p1-3
Chronology
Beware of Somalia's 'natural-born guerrillas'. Smith Hempstone, Jr. illus tab. *Air Force Times* 54 no 11 (Oct 18 '93): p41
Soviet Union
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. William J. Aceves. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
Spain
History
Nuclear weapons accident--learning from the Palomares, Spain 1966 incident. Robert W. Simmons, Maj. illus tab bibliog. *Ordnance* (Feb '93): p5-9
Thailand
US-Thai relations during the 1980s: The issue of intellectual property rights. S. Marlee Rust. bibliog. *Journal of Legal Studies* 3 ('92): p161-176
Turkey
Forward presence in Turkey: Case study. William N. Farmen, MajGen and Erwin F. Lessel, III, Maj. *DISAM Journal* 15 no 3 (Spring '93): p55-62. Reprinted from Parameters, Autumn '92
Turkey's Kurdish dilemma. Henri J. Barkey. bibliog. *Survival* 35 no 4 (Winter '93-94): p51-70
Ukraine
View from Ukraine: The aspiring nuclear power. Jonathan Samuel Lockwood. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p22-30
Vietnam
Foreign relations of the United States--Vietnam 1963 & 1964. Charles C. Flowerree. bibliog. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p52-59
Yugoslavia
Bosnia: A question of intervention. Brett D. Barkey, Capt. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p48-59
History
Battle of Caulk's Field signaled victory for the Americans in 1814. Blaine Taylor. por illus. *National Guard* 47 no 9 (Sep '93): p32+
Chapter closed in world history, new one begins; remarks at Harvard University commencement, Jun '93. Colin L. Powell, Gen. *Defense Issues* 8 no 36 ('93): p1-4
European sources of American constitutional thought before 1787. David M. Kirkham, Capt. bibliog. *Journal of Legal Studies* 3 ('92): p1-33
Gettysburg set stage for future democracies; remarks delivered at 129th anniversary of Lincoln's Gettysburg Address 19 Nov '92. Colin L. Powell, Gen. *Defense Issues* 7 no 63 ('92): p1-3
Politics and Government
What can Bill Clinton learn from Jimmy Carter? Some reflections on the new US administration. P. Lewis Young. illus por. *Asian Defence Journal* no 4 (Apr '93): p18-25
UNITED STATES ARMY, EUROPE. *See* ARMY, EUROPE
UNIVERSITIES AND COLLEGES
Great Britain
Britain's MoD links with the academic community. Margaret Aldred. *Army Quarterly & Defence Journal* 123 no 3 (Jul '93): p261-269
UNKNOWN SOLDIER
DNA data bank IDs casualties. Cynthia Scanlon. *Army* 43 no 5 (May '93): p47-48
UNMANNED VEHICLE SYSTEMS
Alone, unarmed, and unmanned--UAVs (unmanned aerial vehicles) in Korea. Marilee D. Wilson, Maj. tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p31-32
Close look at the RPV (remotely piloted vehicle) company. Alan M. Pratt, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p38-39
New pictures emerging in battlefield intelligence. Mark Tapscott. illus. *Defense Electronics* 25 no 5 (Apr '93): p31-38
New UAVs (unmanned air vehicles) will put long-range artillery fire on target. Francis Tusa. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p24-25
Raptor: UAV (unmanned aerial vehicle) with anti-missile claws. Kenneth Munson. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p14
UAV (unmanned aerial vehicle) development: The art of compromise. Clifford Beal, and others. illus. *International Defense Review* 26 no 5 (May '93): p377-383
UAV (unmanned air vehicles): A new philosophy in Asia-Pacific. Edmond Dantes. illus. *Asian Defence Journal* no 12 (Dec '92): p28-29+
UAV's (unmanned aerial vehicles) and EW (electronic warfare): The perfect marriage. James C. Massaro, Col. illus bibliog tab. *Journal of Electronic Defense* 16 no 12 (Dec '93): p32+
Unmanned aerial vehicles--still a top DOD priority. Roger Lesser. illus. *Defense Electronics* 25 no 3 (Mar '93): p36+
Unmanned eyes in the skies (remotely-piloted airborne vehicles and their descendants). Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p18+
US military services finally embrace UAVs (unmanned air vehicles)--just as procurement funds dwindle. Joseph A. Lovece. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p21-23
Study and Teaching
Eye in the sky (the Army's unmanned aerial vehicle). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p25-27
UNSWORTH, Michael E.
GI's journal; interview with former Stars & Stripes correspondents Andy Rooney and Charles Kiley. illus bibliog. *Military History* 10 no 1 (Apr '93): p58-65
URBAN MASS TRANSPORTATION. *See* TRANSPORTATION
URBAN WARFARE
Company team offensive operations in urban terrain. Jefferson R. Panton, Capt. illus chart tab bibliog. *Armor* 102 no 6 (Nov-Dec '93): p21-25
Graduating from Sun Tzu. Gary M. Denning, Capt. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p51-53
USA looks for answers to the ugliness of urban warfare. John Boatman and Barbara Starr. illus. *Jane's Defence Weekly* 20 no 16 (Oct 16 '93): p25
Study and Teaching
Improving MOUT (military operations on urban terrain) and battle focused training. Karl W. Eikenberry , LtCol. illus. *Infantry* 83 no 3 (May-Jun '93): p36-39
MOUT (military operations in urban terrain) battle drills for infantry and tanks. Douglas Stewart, Capt. illus. *Infantry* 83 no 3 (May-Jun '93): p40-42
Scout MOUT (Military Operations on Urban Terrain training exercise): Model for future cavalry training. Kurt D. Norman, LtCol and George M. Schwartz, Capt. illus. *Armor* 102 no 5 (Sep-Oct '93): p36-41
Training for contingencies. Debra Fowler. illus. *Soldiers* 48 no 9 (Sep '93): p24-27
URUGUAY
See also
Armed Forces - Uruguay
History
River passage sought (War of the Triple Alliance, 1865-1870). Ricardo Bonalume Neto. illus por bibliog. *Military History* 10 no 5 (Dec '93): p66-73+
UZBEKISTAN
See also
Armed Forces - Uzbekistan

V

V T O L. *See* AIRPLANES, V/STOL
VACCINES. *See* IMMUNIZATION AND IMMUNITY
VAETH, J. Gordon
Blimps and U-boats: U.S. Navy airships in the Battle of the Atlantic; book review. *Naval War College Review* 46 no 4

VAETH, J. Gordon (cont'd.)
(Autumn '93): p144-145
VALDIVIA, José L.G., LtCol
Distributed command posts and their integration in tactical networks. illus. *Military Technology* 17 no 5 (May '93): p64-69
VALENTINE, Douglas
Phoenix Program; book review.
Special Warfare 6 no 1 (Feb '93): p48-49
VALLE, Hector R.
Army airspace command and control. illus. *Air Defense Artillery* (Mar-Apr '93): p27-31
VALPOLINI, Paolo
CATRIN moves Italy's Army towards integrated C3I. illus. *International Defense Review* 26 no 3 (Mar '93): p228-230
Czech Army casts aside Soviet structures. illus. *International Defense Review* 26 no 11 (Nov '93): p913-914
Somali baptism for latest Italian Army hardware. illus. *International Defense Review* 26 no 9 (Sep '93): p733-734
VALTIN, Jan
about
Jan Valtin was not the real name of this secret double agent, best-selling author and U.S. war hero. R.W. Kenney. illus por. *Military History* 10 no 2 (Jun '93): p20+
VAN BLARICUM, Vicki L.
Winning the war against corrosion. illus por. *Military Engineer* 85 no 558 (Aug '93): p53-54
VANCE, Leon, Jr, LtCol
about
Man called Vance. Timothy P. Barela, TSgt. por illus. *Airman* 37 no 1 (Jan '93): p34-37
VANCE, William B., Maj
Lean production: A focus for defense procurement success. illus por bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p38-46
VAN CREVELD, Martin
High technology and the transformation of war, pt 2. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p61-64. Pt 1, 137 no 5 (Oct '92): p76-81
Nuclear proliferation and the future of conflict; book review.
Marine Corps Gazette 77 no 11 (Nov '93): p110-111
Sea Power 36 no 10 (Oct '93): p47-48
Why Israel doesn't send women into combat. *Parameters* 23 no 1 (Spring '93): p5-9
VANDEMARK, Brian
Into the quagmire: Lyndon Johnson and the escalation of the Vietnam War; book review.
Infantry 83 no 1 (Jan-Feb '93): p50
VANDER MEULEN, Jacob A.
Politics of aircraft: Building an American military industry; book review.
Airpower Journal 7 no 2 (Summer '93): p74
VANDIVER, Frank E.
His blood brothers: A short history of the Civil War; book review.
Armed Forces Journal International 130 no 9 (Apr '93): p44
VAN EEKELEN, Willem
Western European Union--the European security nucleus. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p12-15
VAN ELSBERG, Robert
Air warrior (training for close air support): Sharpening the Falcon's claws. illus. *Citizen Airman* 45 no 1 (Feb '93): p16-17
Brief look at Reserve history. illus. *Citizen Airman* 44 no 6 (Dec '92): p2
VAN KIRK, Steven R., Capt
Use of history in professional development. illus. *Infantry* 83 no 6 (Nov-Dec '93): p35-37
VAN LOON, Henry
Choosing quality above quantity: Earthquake in Dutch defence. illus tab. *Military Technology* 17 no 3 (Mar '93): p24-26
Eurocorps launched--but will a consensus follow? illus por. *Armed Forces Journal International* 131 no 5 (Dec '93): p23-24
Exclusive AFJI interview with: Berend-Jan Baron van Voorst tot Voorst, Netherlands State Secretary of Defense. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p19-20
Exclusive AFJI interview with: General John M. Shalikashvili, USA, Supreme Allied Commander, Europe (SACEUR). por. *Armed Forces Journal International* 130 no 9 (Apr '93): p18
Exclusive AFJI interview with: Lt. Gen. Sir Jeremy Mackenzie, British Army Commander, Allied Command Europe Rapid Reaction Corps (ARRC). por. *Armed Forces Journal International* 130 no 9 (Apr '93): p25
Germany prepares for new role in the new world order. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p26
VAN OPSTAL, Debra
-- and Krikorian, George K.
Product integration is still woeful for most U.S. firms. *National Defense* 78 no 490 (Sep '93): p14-15
VAN PATTEN, Robert E.
Suited for Gs. illus. *Air Force Magazine* 76 no 6 (Jun '93): p74-77
VAN PROOYEN, Jan A., BrigGen
Emerging technologies in missile defense. illus. *Army* 43 no 12 (Dec '93): p27-28
VAN STEENBERGEN, Terry
You, aviation law, and an aviation trade secret. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p56-57
VAN VRANKEN HICKEY, Dennis
Interview with Dr. Fredrick F. Chien, Foreign Minister of Taiwan. illus por. *Asian Defence Journal* no 11 (Nov '92): p14-15+
VAN ZANDT, Clinton R.
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. illus por. *Special Warfare* 6 no 2 (May '93): p24-25
VARDAC, Eric, jt auth
Threats to the new world order. Alan R. Goldman and Eric Vardac. illus map tab bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p42-46
VARNELL, James S., Capt
about
Ace among aces. John L. Frisbee. illus. *Air Force Magazine* 76 no 1 (Jan '93): p71
VASILLOPULOS, Chris, jt auth
Functional integration and the Middle East. A. Papathanasis and Chris Vasillopulos. bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p179-197
VAURS, Jean-Paul
Software integrated logistics support. illus. *Logistics Spectrum* 27 no 1 (Spring '93): p5-9
VAWTER, Michael D., jt auth
Global aerial combat drives communications packaging. Mary Beth Pile, Capt and Michael D. Vawter. illus. *Signal* 48 no 3 (Nov '93): p46-49
VAZ CARNEIRO, Mario Roberto
Brazil defense industry faces up to problems. illus tab. *International Defense Review* 26 no 4 (Apr '93): p323-326
VAZQUEZ, Bud, Maj
"Build-to-shelve" prototyping undercuts tactics development. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p22
VEGO, Milan
Army of Bosnia and Herzegovina. illus tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p63-67
Army of Serbian Krajina. illus map por tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p438-445
Croatian Army. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p203-210
Croatian forces in Bosnia and Herzegovina. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p99-103
Croatian Navy. illus map tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p11-16
Federal army deployments in Bosnia and Herzegovina. map illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p445-449
New Yugoslav defence industry, pt 2. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p541-546. Pt 1, 5 no 11 (Nov '93): p502-505
Soviet naval tactics; book review.
Armed Forces Journal International 130 no 10 (May '93): p51
Journal of Slavic Military Studies 6 no 3 (Sep '93): p514-516
Yugoslav ground forces. illus map tab. *Jane's Intelligence Review* 5 no 6 (Jun '93): p247-253
VEHICLES, REMOTELY PILOTED. *See* REMOTELY PILOTED VEHICLES
VENEMA, M. Elayne, SSgt
Moving holiday mail. illus. *Soldiers* 48 no 12 (Dec '93): p46-47
VENEZUELA
See also
Armed Forces - Venezuela
VENKUS, Robert E., Col, Ret
Raid on Qaddafi: The untold story of history's longest fighter mission by the pilot who directed it; book review.
Airpower Journal 6 no 4 (Winter '92): p78
Military Review 73 no 6 (Jun '93): p82-83
VENTER, Al
Testing the waters: United Nations operation in Somalia leads the way towards more African "rescue missions". illus. *International Defense Review* 26 no 5 (May '93): p360-363
VENZON, Anne C., editor
General Smedley Darlington Butler: The letters of a Leatherneck, 1898-1931; book review.
Naval War College Review 46 no 4 (Autumn '93): p160-161
VERGES, Marianne
On silver wings: The Women Airforce Service Pilots of World War II, 1942-1944; book review.
Airpower Journal 6 no 4 (Winter '92): p75-76
VERTICAL TAKEOFF AND LANDING. *See* AIRPLANES, V/STOL
VESSEY, John W., Gen, Ret
about
(Gen) Vessey: Soviet POW list wrong. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p19
Redleg heroism at Suoi Tre. Ralph R. Steinke, Maj. illus map por. *Field Artillery* (Aug '93): p25-27
VETERANS
Ailing veterans of Desert Storm meet to pool data, resources. Soraya S. Nelson. illus. *Air Force Times* 53 no 26 (Feb 1 '93): p20
Broken promise? Clinton assailed for not naming vets to key posts. Nick Adde. por. *Air Force Times* 54 no 16 (Nov 22 '93): p20
Love, hate of veterans preference. Leigh

VETERANS (cont'd.)
Rivenbark. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
Searching for cause of 'mystery illnesses' (Desert Storm veterans' possible exposure to chemical agents); remarks & excerpts from question-answer period with John Deutch & MajGen Blanck, Nov '93. Les Aspin. *Defense Issues* 8 no 66 ('93): p1-8
VA: Blacks, whites get uneven heart treatments. Soraya S. Nelson. *Air Force Times* 54 no 6 (Sep 13 '93): p15
Women's health bill advances--but only after cuts. Nick Adde. *Air Force Times* 54 no 11 (Oct 18 '93): p19
Statistics
Entitlements & statistics. illus tab. *Sergeants* 32 no 1 (Jan-Feb '93): p31-54
VETERANS, DISABLED
Athletic disability. Vickie M. Graham, CMSgt. illus por. *Airman* 37 no 12 (Dec '93): p4-11
VETERANS ADMINISTRATION
Critical condition (Veterans Affairs medical system). Jeffrey P. Cohn. illus por. *Government Executive* 25 no 1 (Jan '93): p34-37
Ex-lobbyist ready to take charge of Veterans Affairs. Soraya S. Nelson. *Air Force Times* 53 no 24 (Jan 18 '93): p19
New VA (Department of Veterans Affairs)? Michael Buckley. illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
Ready for the 21st century? (Veterans Affairs). Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p58-59
VETERANS BENEFITS
Bush proposes military benefit cuts. Rick Maze. *Air Force Times* 53 no 24 (Jan 18 '93): p16
Love, hate of veterans preference. Leigh Rivenbark. tab illus. *Army Times* 54 no 19 (Dec 6 '93): p30-31
New VA (Department of Veterans Affairs)? Michael Buckley. illus por. *Sergeants* 32 no 3 (Apr '93): p10-12
Paying for school. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 9 (Sep '93): p34-36
Ready for the 21st century? (Veterans Affairs). Eddie C. Riley. por. *Sergeants* 32 no 1 (Jan-Feb '93): p58-59
Rebuilding government. Michael Buckley. por illus tab. *Sergeants* 32 no 10 (Nov '93): p10-14
Senate panel backs expanded care, federally funded abortions at VA. Soraya S. Nelson. illus. *Air Force Times* 53 no 51 (Jul 26 '93): p24
Smaller ratio of claims approved for VA benefits. Soraya S. Nelson. *Air Force Times* 53 no 47 (Jun 28 '93): p29
VA: Blacks, whites get uneven heart treatments. Soraya S. Nelson. *Air Force Times* 54 no 6 (Sep 13 '93): p15
Will the changing of the guard change your future? por. *Sergeants* 32 no 2 (Mar '93): p16-20
Women's health bill advances--but only after cuts. Nick Adde. *Air Force Times* 54 no 11 (Oct 18 '93): p19
See also
BONUSES
VICCELLIO, Henry, Jr, Gen
about
Changing the course of (Air Force) training. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p20-21
He may look like Johnny Carson, but ATC (Air Training Command) chief not out for laughs. Joe West. por. *Air Force Times* 53 no 28 (Feb 15 '93): p14
Introducing Air Education and Training Command: A new approach. Joan Ferguson, Maj. illus. *Airman* 37 no 8 (Aug '93): p42-43
Making training more productive: Viccellio's blueprint would ready recruits for field. Neff Hudson. *Air Force Times* 53 no 50 (Jul 19 '93): p8
Top trainer: An interview with Gen. Henry Viccellio Jr., Commander, Air Training Command. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 3 (Mar '93): p38-41
VICK, James A., Jr, Capt
Intelligence support to Operation "GIT'MO". illus bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p6-9+
VIDEO CONFERENCING. *See* TELECONFERENCING
VIETNAM
Opening up of Vietnam. Zara Dian. illus map. *Asian Defence Journal* no 5 (May '92): p3-4
Return to Vietnam: In search of American POW/MIAs. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 2 (Feb '93): p18-25
Security of Indochina: Looking ahead beyond the Cambodian issue. K.S. Balakrishnan. illus map. *Asian Defence Journal* no 1 (Jan '93): p34-36+
South-East Asia: Vietnam's Cambodian concerns; interview with Nguyen Dy Nien, Vietnam's deputy Foreign Minister. Michael Richardson. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p17. Also vol 20 no 1
See also
Armed Forces - Vietnam
UNITED STATES - Foreign Relations - Vietnam
WEAPONS PROCUREMENT - Armed Forces - Vietnam
Foreign Relations
Jane's interview (with Senior Gen Dao Dinh Luyen, Vice Minister of National Defence and Chief of the General Staff of the People's Army of Vietnam). Robert Karniol. por. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p32
United States
New ties with Vietnam criticized. William Matthews. por. *Air Force Times* 54 no 8 (Sep 27 '93): p22+
History
Viet-Minh at Dienbienphu: Artillery in a mountainous environment. Kevin J. Dougherty, Capt. illus map. *Field Artillery* (Aug '93): p16-19
VIETNAM (DEMOCRATIC REPUBLIC). *See* Vietnam
VIETNAM (REPUBLIC). *See* Vietnam
VIETNAM (SOCIALIST REPUBLIC). *See* Vietnam
VIETNAMESE CONFLICT, 1957-1975
Ambush and patrol techniques. Dwight E. Anderson, CSGM. illus. *Infantry* 83 no 6 (Nov-Dec '93): p41-43
Cavalry afloat: The 39th Cavalry Platoon in the Mekong Delta. Kevin Keaveney, Capt. bibliog illus map chart. *Armor* 102 no 4 (Jul-Aug '93): p12-19
Foreign relations of the United States--Vietnam 1963 & 1964. Charles C. Flowerree. bibliog. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p52-59
Hero of Bien Hoa (Capt Reginald V. Maisey, Jr). John L. Frisbee. illus. *Air Force Magazine* 76 no 2 (Feb '93): p86
Marine crusades for Viet medals. William Matthews. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p25
American Participation
Kennedy & Taylor: Vietnam, 1961. Worth H. Bagley. illus por. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p106-112+
Campaigns and Battles
Battle of Khe Sanh. Gray Wirth. illus map bibliog. *Engineer* 23 (Nov '93): p48-52
Redleg heroism at Suoi Tre. Ralph R. Steinke, Maj. illus map por. *Field Artillery* (Aug '93): p25-27
Thor: A case study in multi-service coordination. Faris R. Kirkland, LtCol, Ret. illus map chart. *Field Artillery* (Feb '93): p11-15
Casualties
Vietnam as a class war a myth. Harry G. Summers, Jr, Col, Ret. por. *Air Force Times* 53 no 28 (Feb 15 '93): p62
Logistics
History of US military logistics: Vietnam War, pt 3. Jack E. King, Jr, Capt. tab bibliog illus map. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p36-38. Pt 1, World War II. 15 no 4 (Fall '91): p37-39; pt 2, Korean War. 16 no 2 (Spring '92): p34-37
Medical and Sanitary Affairs
Report links 5 diseases to herbicides used in Vietnam. Soraya S. Nelson. *Air Force Times* 54 no 1 (Aug 9 '93): p8
Logistics
Medical logistics: A lesson from Vietnam. Richard V.N. Ginn, Col. illus. *Army Logistician* (Nov-Dec '93): p36-38
Missing in Action
Attacks cut short team's MIA search in Cambodia. Gidget Fuentes. *Air Force Times* 53 no 37 (Apr 19 '93): p24
Identity crisis: Finding the answers to who's who (war remains). Vickie M. Graham, CMSgt. illus. *Airman* 37 no 2 (Feb '93): p26-27
Interview on POW/MIA affairs with Army Brig. Gen. Thomas Needham, Commander, Joint Task Force-Full Accounting. por. *Airman* 37 no 2 (Feb '93): p34-35
Kerry hopeful after latest Vietnam visit. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p12
New ties with Vietnam criticized. William Matthews. por. *Air Force Times* 54 no 8 (Sep 27 '93): p22+
Panel concludes no POWs in Southeast Asia. William Matthews. *Air Force Times* 53 no 25 (Jan 25 '93): p16
Remembering Steve (Adams): He went to war and never came home. Vickie M. Graham, CMSgt. por illus. *Airman* 37 no 2 (Feb '93): p28-33
Return to Vietnam: In search of American POW/MIAs. Vickie M. Graham, CMSgt. illus. *Airman* 37 no 2 (Feb '93): p18-25
Personal Narratives
Black beret's Vietnam odyssey. Kenneth P. Lord. illus. *Armor* 102 no 1 (Jan-Feb '93): p12-16
Independent operations. Ralph Zumbro. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p15-20+
Perspective on Khe Sanh. Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p70-72
Political Aspects
See WAR - Political Aspects
Prisoners of War
Did U.S. POWs leave "symbols" in Southeast Asia? Statement before the Senate Select Committee on POW/MIA Affairs, 15 Oct '92. Duane P. Andrews. *Defense Issues* 7 no 56 ('92): p1-7
Document indicates Vietnam held back on POW numbers. William Matthews. *Air Force Times* 53 no 38 (Apr 26 '93): p22
(Gen) Vessey: Soviet POW list wrong. William Matthews. *Air Force Times* 53 no 40 (May 10 '93): p19

VIETNAMESE CONFLICT, 1957-1975 (cont'd.)
Kerry hopeful after latest Vietnam visit. William Matthews. *Air Force Times* 53 no 45 (Jun 14 '93): p12
POW paper called full of errors. William Matthews. *Army Times* 53 no 40 (May 3 '93): p27
Weighing the evidence on POWs. Robert S. Dudney. illus. *Air Force Magazine* 76 no 7 (Jul '93): p70-73
Protests, Demonstrations, etc, Against
Roots of the anti-Vietnam war movement. Benjamin T. Harrison. bibliog. *Studies in Conflict and Terrorism* 16 no 2 (Apr-Jun '93): p99-111
Psychological Aspects
A wall moves...understanding dawns. Adelaide W. Ferguson. illus. *Army* 43 no 5 (May '93): p45-46
Disease that hasn't gone away (Post Traumatic Stress Disorder). Douglas A. Martz. illus. *Air Force Times* 53 no 24 (Jan 18 '93): p39
Statistics
Vietnam as a class war a myth. Harry G. Summers, Jr, Col, Ret. por. *Air Force Times* 53 no 28 (Feb 15 '93): p62
Women and the War
Memorial salutes women in Vietnam. Vago Muradian. por illus tab. *Air Force Times* 54 no 15 (Nov 15 '93): p8
VIGNA, Alfred J., Capt
Company commander and prephase maintenance management. chart. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p29-31
VILLAGRAN, Armando V., LtCol
Are you a cause? Or do you have causal tendencies? illus. *Combat Edge* 2 no 1 (Jun '93): p4-7
VINCENT, Gary A., 1stLt
New approach to command and control: The cybernetic design. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p24-38
VINCENT, Richard, FM
NATO's new strategic concept: Roles evolve as priorities shift. illus por. *Officer* 69 no 8 (Aug '93): p20-23
VINES, Brian R., Capt
Special reconnaissance planning: Notes from the JRTC (Joint Readiness Training Center). illus por. *Special Warfare* 6 no 1 (Feb '93): p16-19
VIOLENCE
DOD pans abuse plan. Rick Maze. *Air Force Times* 54 no 12 (Oct 25 '93): p17
Officials say drawdown stress is increasing family violence. Soraya S. Nelson. *Air Force Times* 53 no 43 (May 31 '93): p25
Report: Aid for crime victims not adequate. Soraya S. Nelson. *Air Force Times* 53 no 43 (May 31 '93): p25
VIRGIN ISLANDS
When forces work together: Army PSYOP (psychological operations) & the FBI in St. Croix. Clinton R. Van Zandt. illus por. *Special Warfare* 6 no 2 (May '93): p24-25
VIRTUAL REALITY
Electronic simulation in training. Mike Witt. illus. *Asian Defence Journal* no 7 (Jul '93): p30-32+
Electronic warfare research focuses Navy virtual reality. illus. *Signal* 47 no 11 (Jul '93): p14-17
Military applications for virtual reality technologies. David Alexander. illus. *Military Technology* 17 no 5 (May '93): p54-57
Virtual reality merges with battle simulation. Roger D. Smith. *Signal* 47 no 11 (Jul '93): p52-54
VISAS. *See* PASSPORTS
VISION SYSTEMS, MACHINE. *See* MACHINE VISION
VISUAL AIDS. *See* GRAPHICS
VLAKANCIC, Peter J., 2dLt
Black snake and pink panther: Tank warfare Balkan style. map illus bibliog. *Armor* 102 no 5 (Sep-Oct '93): p21-29
VOGEL, Catherine M.
Soil bioventing under arctic conditions. por illus. *Military Engineer* 85 no 558 (Aug '93): p57-58
VOGEL, Steve
11th Armored Cavalry: Victim of its success. illus. *Army Times* 54 no 4 (Aug 23 '93): p12
Bosnia airdrop crews glad for dark, clouds. map illus. *Air Force Times* 53 no 32 (Mar 15 '93): p4
Croatian (medical) work rewarding. illus. *Army Times* 53 no 41 (May 10 '93): p18-19
First U.S.-allied live-fire exercise action-packed. *Army Times* 54 no 9 (Sep 27 '93): p34
Germany: Gays can find military tour unpleasant. illus. *Air Force Times* 53 no 23 (Jan 11 '93): p18+
Immense cuts hit Europe. tab. *Army Times* 53 no 51 (Jul 19 '93): p17+
Malfunction said key to crash. *Army Times* 53 no 50 (Jul 12 '93): p19
Observation skills key for 'Able Sentry' troops: U.S. troops prepare for Macedonia peacekeeping role. illus. *Army Times* 53 no 52 (Jul 26 '93): p10
'Picture-perfect' flight goes awry: Imbalance locks chopper's controls. *Army Times* 54 no 1 (Aug 2 '93): p28-29
Task force moves in to protect Macedonia. illus. *Army Times* 53 no 51 (Jul 19 '93): p6
U.N. troops in Croatia face danger, uncertainty. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p38
U.S., German treaty would scarcely affect troops. *Air Force Times* 53 no 35 (Apr 5 '93): p9
U.S. forces in Europe uncertain. *Air Force Times* 53 no 22 (Jan 4 '93): p28
Watch begins in Macedonia (twenty-member platoon comes to stand guard along Serbian border). *Army Times* 54 no 5 (Aug 30 '93): p15
What's the mission (US Army Europe)? illus map. *Army Times* 53 no 45 (Jun 7 '93): p10-11+
-- jt auth
Limited threat seen for allies enforcing no-fly zone in Bosnia. Neff Hudson and Steve Vogel. map. *Air Force Times* 53 no 37 (Apr 19 '93): p15
VOLCANOES
Cleanup at Clark (AB). Doug Stucki. illus. *Air Force Magazine* 76 no 12 (Dec '93): p80-81
VOLKOGONOV, Dmitri
Stalin: Triumph and tragedy; book review. *Naval War College Review* 47 no 1 (Winter '94): p140-142
VOLUNTARY SERVICE. *See* MILITARY SERVICE, VOLUNTARY; VOLUNTEER PROGRAMS
VOLUNTEER PROGRAMS
Fifth leg of the MAGTF (Marine air-ground task force). Carl E. Mundy, Jr, Gen. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p22-23
Key Volunteer Network. Linda Mundy and Bettie Cooper. *Marine Corps Gazette* 77 no 9 (Sep '93): p24-25
Key volunteers. Kathryn Schueler, Capt. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p32
Retired, but still active--Air Force family tree's older branch growing. Joe West. illus chart. *Air Force Times* 53 no 33 (Mar 22 '93): p12-13
Retirement section. Michael Buckley, and others. illus tab. *Sergeants* 32 no 4 (May '93): p12-25
Roses and thorns: Key wives in direct support. Valerie Wilhelm and Carolyn Hopgood. *Marine Corps Gazette* 77 no 9 (Sep '93): p30-31
VON BREDOW, Wilfried
Conscription, conscientious objection, and civic service: The military institutions and political culture of Germany, 1945 to the present. bibliog tab. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p289-303
VON ONDARZA, Henning, Gen
Foxhole diplomacy: A new pillar for Europe's future architecture. por illus. *Armed Forces Journal International* 131 no 3 (Oct '93): p43-44
VON SENGER, Harro
Book of stratagems: Tactics for triumph and survival; book review. *Airpower Journal* 7 no 1 (Spring '93): p69-71
VOORST, Berend-Jan Baron van Voorst tot *about*
Exclusive AFJI interview with: Berend-Jan Baron van Voorst tot Voorst, Netherlands State Secretary of Defense. Henry van Loon. illus. *Armed Forces Journal International* 130 no 6 (Jan '93): p19-20
VORMANN, Ingo, Cdr
Coming together (the problems faced by united Germany). illus por. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p42-47
VOSS, John, LtCol
Low level vs low approach. illus. *Flying Safety* 49 no 8 (Aug '93): p22-23
VOTING
Voting as a social choice mechanism. Bruce G. Linster, LtCol. bibliog. *Journal of Legal Studies* 3 ('92): p125-133

W

W A C. *See* WOMEN IN THE ARMY
W A F. *See* WOMEN IN THE AIR FORCE
W A P S. *See* WEIGHTED AIRMAN PROMOTION SYSTEM
W A S P. *See* WOMEN IN AVIATION; WOMEN IN THE AIR FORCE - United States - History
W A V E S. *See* WOMEN IN THE NAVY
W E U. *See* WESTERN EUROPEAN UNION
WADE, Betsy, editor
Forward positions: The war correspondence of Homer Bigart; book review. *Armed Forces Journal International* 130 no 8 (Mar '93): p60
WAGNER, Abraham R., jt auth
Lessons of modern war, vol I-III; book review. Anthony H. Cordesman and Abraham R. Wagner. *Naval War College Review* 46 no 2 (Spring '93): p149-151
WAGNER, William N., Maj
Lightning and its effect on aircraft. illus. *Flying Safety* 49 no 8 (Aug '93): p2-5
-- jt auth
F-16 mishap summary. Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p14-15
Human failings and fallout (FY92 F-16 mishaps). Roger Benninger, Maj and William N. Wagner, Maj. illus. *Flying Safety* 49 no 1 (Jan '93): p16-17
WALD, Emanuel
Wald report: The decline of Israeli national

WALD, Emanuel (cont'd.)
security since 1967; book review. *Military Intelligence* 19 no 1 (Jan-Mar '93): p59-60
Military Review 73 no 3 (Mar '93): p94-95
WALID, Khalidi
Palestine reborn; book review. *Survival* 35 no 3 (Autumn '93): p184-186
WALKER, Ansil L.
Hold one more night! (Battle of Chipyongni, 1951). illus map bibliog. *Military History* 10 no 5 (Dec '93): p42-48+
WALKER, David
Battles of the Balkans: A survey of wars from 1877-1945 and their underlying causes. map bibliog. *RUSI Journal* 138 no 3 (Jun '93): p56-63
WALKER, Emmett H., Jr, LtGen, Ret, jt auth
Annual report to the General Conference: 115th General Conference, National Guard Association of the United States. John L. Matthews, MajGen and Emmett H. Walker, Jr, LtGen, Ret. illus por tab. *National Guard* 47 no 12 (Dec '93): p21-38
WALKER, Ernest
Price of surrender, 1941: The war in Crete; book review. *Military Review* 73 no 10 (Oct '93): p67-68
WALKER, Jenonne
International mediation of ethnic conflicts. bibliog. *Survival* 35 no 1 (Spring '93): p102-117
WALKER, Kevin M., Capt, jt auth
Altemative training model for Reserve component annual training. Frank T. Fragale, Maj and Kevin M. Walker, Capt. illus. *Infantry* 83 no 6 (Nov-Dec '93): p44-46
WALKER, Larry, jt auth
Control for high angle of attack. Graham A. Larke, Maj and Larry Walker. illus chart. *Flying Safety* 49 no 2 (Feb '93): p18-21
WALKER, Terrence C.
Ask 'how'. illus. *Marine Corps Gazette* 77 no 1 (Jan '93): p50-51
WALKER, W. Michael
Is there a future for socialism? bibliog. *Journal of Political and Military Sociology* 20 no 2 (Winter '92): p199-208
WALKER, Wallace E., Col
Reserve forces and the British Territorial Army; book review. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p68-69
WALLER, John H.
At the roof of the world, the Great Game moved into Tibet itself for a finale...with an added player. illus. *Military History* 10 no 1 (Apr '93): p18+
WALLWORK, Craig, LtCol, jt auth
Those we lose go home in blues (duty at the Port Mortuary at Dover AFB during Desert Storm). Fritz Barth, CAPT and Craig Wallwork, LtCol. illus. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p72-75
WALRAD, Jack, Maj, Ret
Prelude to Tarawa (the 2d Marine Division at Wellington, New Zealand in 1943). *Marine Corps Gazette* 77 no 10 (Oct '93): p48-49
WALSH, Don
Hopefully, the new team in the White House will understand the importance of the oceans to the nation. illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p80-88
WALSH, Edward J.
Anzio pioneers "real time" shipboard damage control. illus. *Sea Power* 36 no 10 (Oct '93): p37-38
JPATS (Joint Primary Aircraft Training System) planned for "higher performance training". illus. *Sea Power* 36 no 7 (Jul '93): p27-28
Navy and Marines focus on achilles' heel: Shallow-water mines. illus. *Armed Forces Journal International* 131 no 1 (Aug '93): p35-38
Navy refines strategic sealift goals. illus. *Sea Power* 36 no 5 (May '93): p17-19
Quest for quality: DS&EG's (Texas Instruments Defense Systems and Electronics Group) healthy dissatisfaction approach; interview with Hank Hayes. por illus. *Sea Power* 36 no 4 (Apr '93): p81-82+
SAS (Navy League's Sea-Air-Space Exposition) 1993 spotlights naval systems, technology. illus. *Sea Power* 36 no 4 (Apr '93): p51-52+
-- jt auth
Strong voice for the silent service; interview with RADM Thomas D. Ryan, Director of Submarine Warfare. James D. Hessman and Edward J. Walsh. por. *Sea Power* 36 no 6 (Jun '93): p9+
WALSH, J. Richard
Technonationalism in U.S.-Japanese security relations: The FSX (Fighter Support Experimental) controversy. bibliog. *Armed Forces & Society* 19 no 3 (Spring '93): p377-391
WALSH, Patrick M., Lt
Leadership role of the company executive officer. illus. *Infantry* 83 no 6 (Nov-Dec '93): p15-16
WALSH, Paul V.
Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69
WALTER, Clyde Kenneth, jt auth
Business logistics game: Experience in simulating alternative strategies. Mary Collins Holcomb and Clyde Kenneth Walter. illus tab chart bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p12-19
WALTER, William J.
Space age; book review. *Air Force Magazine* 76 no 2 (Feb '93): p85
WALTERS, B., jt auth
Idex '93, one of the best defence shows in years. T.J. O'Malley and B. Walters. illus por. *Armada International* 17 no 2 (Apr-May '93): p44-48
WALTERS, Brian
AMX (combat aircraft)--the logical choice for Asia. illus. *Asian Defence Journal* no 2 (Feb '92): p81-84
Border patrol--some low cost options. illus. *Asian Defence Journal* no 7 (Jul '92): p50-52
British Aerospace--providing solutions to defence requirements. illus. *Asian Defence Journal* no 11 (Nov '93): p70-73
Camouflage and chemical warfare protection. illus. *Asian Defence Journal* no 1 (Jan '93): p138-141
CBT (computer based training): The cost-effective training aid. illus. *Asian Defence Journal* no 7 (Jul '93): p26-29
Coastal patrol boats--the first line of defence. illus. *Asian Defence Journal* no 5 (May '93): p54+
Combat helicopters--the options are growing. illus. *Asian Defence Journal* no 2 (Feb '93): p34-36+
Dual roles for military aircraft. illus. *Asian Defence Journal* no 2 (Feb '92): p76+
Effective SHORAD (Short Range Air Defenses) into the next century. illus. *Asian Defence Journal* no 4 (Apr '92): p60-62+
Equipment for special forces. illus. *Asian Defence Journal* no 8 (Aug '92): p34-36+
IDEX '93--the world's defence industries gather in UAE. illus. *Asian Defence Journal* no 3 (Mar '93): p76-78+
Leclerc--Giat's third generation main battle tank. illus por. *Asian Defence Journal* no 4 (Apr '93): p70-73
Modernising anti-aircraft guns. illus. *Asian Defence Journal* no 10 (Oct '92): p46+
Modernising armoured vehicles. illus. *Asian Defence Journal* no 4 (Apr '92): p42-44+
Precision weapons--a Gulf War lesson which should not be forgotten. illus. *Asian Defence Journal* no 8 (Aug '93): p28-30+
RPVs (remotely-piloted vehicles)--a review of current battlefield aids. illus. *Asian Defence Journal* no 4 (Apr '93): p31-35
Thorn EMI Electronics: A major force in the defence industry. illus. *Asian Defence Journal* no 6 (Jun '92): p70-71+
WALTON, Bruce A., jt auth
Updated structural hardening criteria. A.E. Jackson, Jr and Bruce A. Walton. por illus. *Military Engineer* 85 no 558 (Aug '93): p21-23
WALTZ, Kenneth N.
Emerging structure of international politics. bibliog tab. *International Security* 18 no 2 (Fall '93): p44-79
WANDER, W. Thomas, editor
Proliferation of advanced weaponry: Technology, motivations, and responses; book review. *Naval War College Review* 47 no 1 (Winter '94): p149-151
WAR
A just war primer. Rainier H. Spencer. illus bibliog. *Military Review* 73 no 2 (Feb '93): p20-25
After victory at Coronel, the German Far East Squadron could not escape its destiny in the Falklands. John Protasio. illus. *Military History* 10 no 1 (Apr '93): p26+
American hawks for China, part I: The Sino-Japanese War, 1937-1940. Daniel Ford. por illus bibliog. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p227-235
Boers' worst enemies (Australian troops in the Boer War). John Brown. illus por bibliog. *Military History* 10 no 3 (Aug '93): p54-60+
City taken and retaken (siege of Acre, 1191). Kenneth P. Czech. illus por bibliog. *Military History* 10 no 6 (Feb '94): p38-44
Clausewitz, nonlinearity, and the unpredictability of war. Alan Beyerchen. bibliog. *International Security* 17 no 3 (Winter '92-93): p59-90
Commander branded for life (surrender of Pierre Dupont de l'Etang, 1808). James Mathews. illus por bibliog. *Military History* 10 no 6 (Feb '94): p62-69
Commissioner Thompson's bizarre war was nearly laughable--up to a recently revealed point (Jacob Thompson in the Civil War). Guy J. Ruston. por. *Military History* 10 no 6 (Feb '94): p8+
Conquest kept joyless (Russian Campaign, 1812). C. Brian Kelly. illus por bibliog. *Military History* 10 no 5 (Dec '93): p50-57
Danger in the Balkans. Michael S. Evancevich. illus map chart bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p10-15+
Drug war flunks the test. Hance H. Hamilton. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p42-46
Elegant irrelevance: Fourth generation warfare. Kenneth F. McKenzie, Jr, Maj. bibliog. *Parameters* 23 no 3 (Autumn

WAR (cont'd.)
'93): p51-60
False invasion repelled (Raid on Cienfuegos, 1898). John Pelzer. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p66-73
Fateful mission numbers; interview with former B-24 crewman Leonard Pearson. John Galey. illus por bibliog. *Military History* 9 no 6 (Feb '93): p66-73
Fighter pilot's paradise; interview with former Italian fighter pilot Faliero Gelli. Jon Guttman. illus por bibliog. *Military History* 10 no 3 (Aug '93): p38-44+
First taste of glory (Battle of Cape St. Vincent, 1797). Eric Niderost. illus map bibliog. *Military History* 10 no 1 (Apr '93): p50-57+
France's Jean Bernadotte rose from sublieutenant to general to Napoleon's marshal, to king--of another country. Tim DeForest. por. *Military History* 10 no 3 (Aug '93): p10+
Goal with price to be paid (Battle of the Argonne, 1918). Thomas Fleming. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p46-53
Hold one more night! (Battle of Chipyongni, 1951). Ansil L. Walker. illus map bibliog. *Military History* 10 no 5 (Dec '93): p42-48+
Impossible campaign attempted (Veracruz, 1847). Robert P. Smith, Jr. illus map por bibliog. *Military History* 10 no 1 (Apr '93): p34-41+
Kaiser's Asian sunset (Battle of Tsingtao, 1914). David T. Zabecki. illus por bibliog. *Military History* 10 no 2 (Jun '93): p50-57
Leading Napoleonic scholar provides a few words on "He who knew, did and achieved all". David G. Chandler. illus por. *Military History* 10 no 2 (Jun '93): p8+
Losing the next war. Michael Slater, Maj. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p46-49
Mission for 'young foxhounds' (Australian campaign in New Guinea). John Brown. illus por bibliog. *Military History* 10 no 6 (Feb '94): p46-53
Not any battlefield heroics, but sustained bravery of another sort.... Roy Bird. illus. *Military History* 10 no 5 (Dec '93): p28+
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. John Mancini. illus. *Military History* 10 no 3 (Aug '93): p24+
Peril repeatedly risked (Battle of Monte Cassino, 1944); interview with former Lt Edmund Wronski. Albert Hemingway. illus por bibliog. *Military History* 10 no 6 (Feb '94): p54-61
Real victor ignored (Battle of Auerstaedt, 1806). John Campbell. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p42-49
Return home doubtful (Zeebrugge raid). Richard Baumgartner. illus map bibliog. *Military History* 9 no 6 (Feb '93): p34-41+
Russia's women of war. Mary Lou Colbert Neale. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
"Sailing" under the British blockade was the giant submarine Deutschland, a "merchant ship". William Scheck. illus. *Military History* 10 no 5 (Dec '93): p8+
Secret jungle war--interview with former V-Force member James S. Fletcher. Ron Martz. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
Spanish governor Bernardo de Gálvez salvaged the Gulf Coast for the future United States. Hubert L. Koker. illus por. *Military History* 10 no 2 (Jun '93): p12+
Spoils of conquest. Peter Liberman. bibliog tab. *International Security* 18 no 2 (Fall '93): p125-153
Spy without visible cause (William Heron). Arthur G. Sharp. illus. *Military History* 9 no 6 (Feb '93): p14+
Steady boys steady! (Battle of New Orleans, 1862). A.B. Feuer. illus map por bibliog. *Military History* 10 no 3 (Aug '93): p46-52+
Stinging defeat suffered (Battle of the Monongahela River, 1755). Arthur B. Fox. illus bibliog. *Military History* 9 no 6 (Feb '93): p50-57
Sweltering summer collision (Battle of Trevilian Station, 1864). Roy Morris, Jr. illus por map bibliog. *Military History* 9 no 6 (Feb '93): p42-49
Talbot's dismal fight (Battle of Castillon, 1453). Roy Morris, Jr. illus por map bibliog. *Military History* 10 no 2 (Jun '93): p34-41
Ten year rule to 'options for change': The case for a return to strategy. Correlli Barnett. *RUSI Journal* 138 no 4 (Aug '93): p60-66
They may not have been American-born, but they fought America's Civil War with fervor nonetheless. Roma Sachs Freedman. illus. *Military History* 10 no 4 (Sep-Oct '93): p20+
Traitor or scapegoat? (Bazaine's surrender at Metz, 1870). Paul B. Hatley. illus por bibliog. *Military History* 10 no 1 (Apr '93): p66-73+
Union colonel was the Russian connection in the American Civil War. Steven Kellmeyer. por. *Military History* 10 no 5 (Dec '93): p12+
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40
See also
AFGHANISTAN CONFLICT, 1979-1989
ARAB ISRAELI CONFLICT, 1967-
CIVIL WAR--United States
CONFLICT TERMINATION
FRENCH AND INDIAN WAR, 1755-1763
HUNDRED YEARS' WAR, 1339-1453
INDIA-PAKISTAN WAR, 1971
IRAQ-KUWAIT CRISIS, 1990-1991
KOREAN WAR, 1950-1953
MEXICAN WAR, 1845-1848
MIDDLE EAST WAR, 1973
NAPOLEONIC WARS
REVOLUTIONARY WAR - United States
SPANISH-AMERICAN WAR, 1898
VIETNAMESE CONFLICT, 1957-1975
WORLD WAR I
WORLD WAR II
Economic Aspects
Threats to the new world order. Alan R. Goldman and Eric Vardac. illus map tab bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p42-46
Equipment
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. illus. *Military History* 10 no 2 (Jun '93): p26+
Ethical Aspects
Confluence of law and morality: Thoughts on just war. Michael N. Schmitt, Maj. bibliog. *Journal of Legal Studies* 3 ('92): p91-106
Ethics of military intervention: A chaplain's thoughts on putting it all into context. David W. Wollenburg, Ch(LtCol). illus. *National Guard* 47 no 8 (Aug '93): p30-32
Winged defense: Airwar, the law, and morality. Phillip S. Meilinger, Col. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p103-123
History
High technology and the transformation of war, pt 2. Martin van Creveld. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p61-64. Pt 1, 137 no 5 (Oct '92): p76-81
Rapido River crossing: A battle analysis. David M. Toczek, Capt. illus map. *Infantry* 83 no 6 (Nov-Dec '93): p18-22
Laws
See INTERNATIONAL LAW
Logistics
Independent operations. Ralph Zumbro. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p15-20+
Medical and Sanitary Affairs
Red Cross makes the target (medical personnel need training and experience with field conditions). Michael S. Baker, CAPT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 10 (Oct '93): p70-71
Political Aspects
Alliance and coalition warfare. Wayne A. Silkett, LtCol, Ret. bibliog. *Parameters* 23 no 2 (Summer '93): p74-85
Spears vs. rifles: The new equation of military power. Wayne K. Maynard, Maj, Ret. illus bibliog. *Parameters* 23 no 1 (Spring '93): p49-58
Principles
See MILITARY ART AND SCIENCE
WAR, FUTURE
Arming next century's infantryman: NATO launches CRISAT (Collaborative Research Into Small Arms Technology) study. René Chavee. illus. *Military Technology* 17 no 10 (Oct '93): p21-24
Armor mavens outline path of new-age war. Philip L. Bolté, BrigGen, Ret. illus. *National Defense* 78 no 493 (Dec '93): p16-17
Aspin warns of dangers ahead for U.S. military. Rick Maze. *Air Force Times* 53 no 25 (Jan 25 '93): p10
Ballistic warhead deluge shapes course of war. Sandra I. Meadows. illus. *National Defense* 78 no 493 (Dec '93): p18-19
Blueprint for the 1990s--reengineering the military establishment. Charles L. Armstrong, LtCol, Ret. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p50-55
Breathing life into the naval service's new direction. Larry J. Bockman, LtCol and Bradd C. Hayes, CAPT. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p47-49
Commanders' view of the world. Grant Willis and William Matthews. illus. *Air Force Times* 53 no 39 (May 3 '93): p6+
'Controlled, flexible military revolution'. Austin Bay. illus. *Army* 43 no 6 (Jun '93): p22-26+
Deterrence after the Cold War: Conventional arms and the prevention of war. William S. Huggins, Maj. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p49-57
Do we need an Information Corps? Martin C. Libicki and James A. Hazlett. illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97
Elegant irrelevance: Fourth generation warfare. Kenneth F. McKenzie, Jr, Maj. bibliog. *Parameters* 23 no 3 (Autumn '93): p51-60
Future of air power; a lecture at the Air Power Symposium, London, 4 Sep '92. Lawrence Freedman. illus. *Hawk* ('93): p35-44
Implications of the changing nature of conflict for the submarine force. John T. Hanley. illus bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p9-28
Is the West ready for the wars of the nineties? Francis Tusa. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p39-40

WAR, FUTURE (cont'd.)
Legacy for '90s in Louisiana Maneuvers. Jimmy D. Ross, Gen. illus. *Army* 43 no 6 (Jun '93): p16-20
Low-intensity conflict: The source of Third-World instability. V.K. Sood. bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p233-250
Managing the post-Cold War watershed--an ally's view. Charles Guthrie. chart illus. *Parameters* 23 no 3 (Autumn '93): p4-16
Marines and the future of nuclear warfare. Gary W. Anderson, Col. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p44-46
Movable fortress: Warfare in the 21st century. Ralph Peters, Maj. illus. *Military Review* 73 no 6 (Jun '93): p62-72
Moving into the 21st century: America's Army and modernization. Gordon R. Sullivan, Gen. illus bibliog. *Military Review* 73 no 7 (Jul '93): p2-11
OMG (operational maneuver group) in the offense. Bogdan Swita. illus. *Military Review* 73 no 11 (Nov '93): p30-40
Preparing for 21st century battle the combined arms team: One proposal. Harold L. Spurgeon, Maj and Stanley C. Crist. illus. *National Guard* 47 no 10 (Oct '93): p38+
Russian analysis of warfare leading to the sixth generation. Vladimir I. Slipchenko, MajGen, Ret. illus por. *Field Artillery* (Oct '93): p38-41
Russian views on future war, pt 3. Charles J. Dick. illus tab chart map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p488-495. Pt 1, 5 no 9 (Sep '93): p390-392; pt 2, 5 no 10 (Oct '93): p451-453
Russia's new military doctrine. Mary C. FitzGerald. *Naval War College Review* 46 no 2 (Spring '93): p24-44
Russia's vision of air-space war. Mary C. FitzGerald. illus. *Air Force Magazine* 76 no 12 (Dec '93): p76-79
Sounds of battle around the world. H.T. Hayden, LtCol. bibliog map por. *Marine Corps Gazette* 77 no 3 (Mar '93): p62-71
Targeting forces for future wars: New field manual stresses joint operations, high-tech. Bernard Adelsberger. illus. *Army Times* 53 no 48 (Jun 28 '93): p3
Threats to the new world order. Alan R. Goldman and Eric Vardac. illus map tab bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p42-46
Ultimate standoff weapon (global reach--global power). John R. London, III, LtCol. illus bibliog. *Airpower Journal* 7 no 2 (Summer '93): p58-68
U.S. Army operational concept for aviation. Charles M. Burke, Col and Donald C. Presgraves, Capt. illus chart. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p7-13

Bibliography

Books, tapes and things, pt 2. illus por. *Air Force Times* 54 no 7 (Sep 20 '93): B1-B11. Pt 1, 53 no 25 (Jan 25 '93): pB1-B12

Equipment

Modular design will shape future armor. Charles A. Krohn. illus. *National Defense* 78 no 490 (Sep '93): p16-18

WAR, LIMITED. *See* LIMITED WAR

WAR, OPERATIONAL LEVEL
Counter-blows in Russian military thinking. Charles J. Dick. illus. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p397-425
Limits of deep attack. Thomas R. McCabe, Maj. illus bibliog. *Airpower Journal* 7 no 3 (Fall '93): p4-14
One target, one bomb--is the principle of mass dead? Edward Mann, Col. illus tab bibliog. *Military Review* 73 no 9 (Sep '93): p33-41. Reprinted from Airpower Journal
Operational level of nuclear war fighting: Missing or unnecessary. Steven Metz. illus bibliog. *Airpower Journal* 7 no 1 (Spring '93): p13-20
Operational logic: Selecting the center of gravity. William W. Mendel, Col, Ret and Lamar Tooke, Col. illus bibliog. *Military Review* 73 no 6 (Jun '93): p2-11

WAR AND TECHNOLOGY
Acquisition and procurement for the new strategy; interview with the Deputy Secretary of Defense. Donald J. Atwood. illus por. *NATO's Sixteen Nations* 37 no 6 ('92): p12-15
Annullng marriages: Reframing the roles, missions, and functions debate. Richard Szafranski, Col. illus bibliog. *Airpower Journal* 7 no 4 (Winter '93): p55-67
Changing times implode defense science dynamics. Gregory H. Canavan. illus. *Signal* 48 no 1 (Sep '93): p49-50
Closing with the enemy. Douglas A. Macgregor, LtCol. illus bibliog. *Military Review* 73 no 2 (Feb '93): p64-71
Confronting technological and tactical change: Allied antisubmarine warfare in the last year of the Battle of the Atlantic. Douglas M. McLean, LCdr. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p87-104
Do we need an Information Corps? Martin C. Libicki and James A. Hazlett. illus. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p88-97
Finding, killing Scuds aim of Precision Strike Thrust. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44
Fire support: Fill the gap. Clarence Todd Morgan, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p53-56+
Future military technology and the west; based on a presentation to the Institute 1 Oct '92. E.R. Oxburgh. *RUSI Journal* 137 no 6 (Dec '92): p49-55
Honing the 21st century technological edge; based on the Defense Science and Technology Strategy, Jul '92. illus tab. *Defense* (Nov-Dec '92): p34-43
How rapid technological change will change warfare. David E. Jeremiah , ADM. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p26-27
Is the West ready for the wars of the nineties? Francis Tusa. illus. *Armed Forces Journal International* 130 no 12 (Jul '93): p39-40
Land warfare in the 21st century. Gordon R. Sullivan, Gen and James M. Dubik, Col. illus bibliog. *Military Review* 73 no 9 (Sep '93): p13-32
Military and the four technological revolutions; remarks to the Washington, DC chapter of the AFCEA 16 Feb '93. David E. Jeremiah, ADM. *Defense Issues* 8 no 5 ('93): p1-4
Military technical revolution: From hardware to information. John W. Bodnar, CAPT. illus chart bibliog. *Naval War College Review* 46 no 3 (Summer '93): p7-21
Movable fortress: Warfare in the 21st century. Ralph Peters, Maj. illus. *Military Review* 73 no 6 (Jun '93): p62-72
Non-lethal devices slice across science spectrum. *National Defense* 78 no 491 (Oct '93): p25
Paying the price for keeping the peace. Bill Sweetman. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p48-50
Russian analysis of warfare leading to the sixth generation. Vladimir I. Slipchenko, MajGen, Ret. illus por. *Field Artillery* (Oct '93): p38-41
(SecDef) Aspin envisions high-tech future for weapons. William Matthews. *Air Force Times* 53 no 47 (Jun 28 '93): p10
Softer response required as global threats change (non-lethal technologies). Andrew E. Andrews and John B. Alexander. *National Defense* 78 no 491 (Oct '93): p23-24
Spears vs. rifles: The new equation of military power. Wayne K. Maynard, Maj, Ret. illus bibliog. *Parameters* 23 no 1 (Spring '93): p49-58
Spetsvneshtekhnika (GTD): Advanced defence technologies from Russia (marketing section profile). illus por. *NATO's Sixteen Nations* 38 no 4 ('93): p53-60
State of the art: Not so fast! Gregory J. Johnson, LtCol, Ret. *Marine Corps Gazette* 77 no 7 (Jul '93): p44-45
Technology and air attack. Mike Witt. illus. *Asian Defence Journal* no 9 (Sep '93): p65-68+
Technology bazaar: US reaps harvest of Soviet science. Clifford Beal. illus. *International Defense Review* 26 no 9 (Sep '93): p697-700
Three barriers to major defense acquisition reform; remarks to the National Contract Management Assn, Nov '93. William J. Perry. *Defense Issues* 8 no 65 ('93): p1-3

History

High technology and the transformation of war, pt 2. Martin van Creveld. bibliog. *RUSI Journal* 137 no 6 (Dec '92): p61-64. Pt 1, 137 no 5 (Oct '92): p76-81

WAR CRIMES
Where policy, grand strategy and justice meet: A war crimes court for the new world order. Eric L. Chase, Col. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p30-40

WAR GAMES
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. Shawn C. Weed, Capt. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
Blue Flag combat training uses distributed war gaming. William J. Meeboer, Jr, Col. illus. *Signal* 48 no 1 (Sep '93): p59-60
'Controlled, flexible military revolution'. Austin Bay. illus. *Army* 43 no 6 (Jun '93): p22-26+
"Emperor's new clothes" (or "a maneuver commander's guide to the Decision Support Template"). John F. Antal, Maj and Lee R. Barnes, Jr, LtCol. illus tab bibliog. *Armor* 102 no 1 (Jan-Feb '93): p39-44
Headquarters staff tested in two-crisis scenario. Sean D. Naylor. *Army Times* 54 no 8 (Sep 20 '93): p35
Legacy for '90s in Louisiana Maneuvers. Jimmy D. Ross, Gen. illus. *Army* 43 no 6 (Jun '93): p16-20
Make-believe war on the Red River. Thomas R. Rozman, LtCol, Ret. illus tab map. *Army* 43 no 6 (Jun '93): p31-34+
Maneuver...From the Sea (war gamers at Quantico). John H. Cushman, LtGen, Ret. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p47-48
Small unit terrain board exercises. John M. Duezabou, Sgt1C. illus. *Armor* 102 no 1 (Jan-Feb '93): p45-49
War game offers insights into 21st century warfare. Sean D. Naylor. illus. *Army Times* 53 no 52 (Jul 26 '93): p30
War games: Military, company designers

WAR GAMES (cont'd.)
swap ideas. Madilee C. Wnek. *Air Force Times* 53 no 44 (Jun 7 '93): p37
Wargames at Camberley. C.S. Grant, Col. tab. *RUSI Journal* 138 no 5 (Oct '93): p38-43
'Welcome to the 21st century'. L. James Binder. illus por. *Army* 43 no 7 (Jul '93): p22-26
WAR MEMORIALS. *See* MEMORIALS
WAR POTENTIAL
Iran
Israel, Iran, and prospects for nuclear war in the Middle East. por bibliog. *Strategic Review* 21 no 2 (Spring '93): p52-60
WAR SOUVENIRS AND TROPHIES
Illegal war trophies: Were offenders treated alike? Soraya S. Nelson. *Air Force Times* 53 no 35 (Apr 5 '93): p33
War souvenirs: What you may take home. Grant Willis. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p27
WARD, Dennis, jt auth
Delayed desert damage. Ralph Janus and Dennis Ward. illus chart. *Army Logistician* (May-Jun '93): p25-27
WARD, Don
15 and out, for some (Navy's early retirement plan). illus tab. *Navy Times* 42 no 41 (Jul 19 '93): p3-4
Admiral makes an unpopular case: (RAdm) LaPlante tells group Marines will need Army help in future. *Navy Times* 43 no 5 (Nov 8 '93): p6
Base wars. illus. *Navy Times* 42 no 34 (May 31 '93): p12-13
Behind scenes: Owens the architect. por. *Navy Times* 42 no 49 ('93): p14-15
Commanding at sea. illus tab. *Navy Times* 43 no 11 (Dec 20 '93): p12-14
Deputy defense secretary (William Perry) outlines reduction plans. por. *Air Force Times* 53 no 37 (Apr 19 '93): p7
Easing the transition (closing military installations providing job transition assistance). illus. *Government Executive* 25 no 6 (Jun '93): p33-34
Future in plastics (disposal). *Navy Times* 43 no 2 (Oct 18 '93): p30
Future is now: Remaking the Navy for the 21st century. illus. *Navy Times* 43 no 1 (Oct 11 '93): p12-14
Government by commission. por. *Government Executive* 25 no 10 (Oct' 93): p27-28
Help for homeowners (a Defense Department program that aids federal workers who lose money on the sale of their homes due to base closures). tab por. *Government Executive* 25 no 9 (Sep '93): p49-50
In the thick of it: They may be forgotten, but 15,000 sailors are still focused on Saddam. illus map. *Navy Times* 42 no 46 (Aug 23 '93): p10-12+
Laurels for Navy planning. *Navy Times* 43 no 8 (Nov 29 '93): p8
Mine boggling (after Desert Storm changes for mine warfare). illus. *Navy Times* 42 no 38 (Jun 28 '93): p12-14
New horizons: As subs surface from Cold War, the view is friendlier but busier. illus tab. *Navy Times* 43 no 6 (Nov 15 '93): p14-16+
Sailors find leaving Charleston hard to do. illus tab por. *Navy Times* 42 no 36 (Jun 14 '93): p34-35
Softening the blow (the Navy's fight to protect officer promotion opportunities in the drawdown). chart illus por. *Navy Times* 42 no 37 (Jun 21 '93): p12-14
Testing the flex in 'flexible presence': Tomahawk raid leaves Med without a carrier. map. *Navy Times* 42 no 40 (Jul 12 '93): p8
-- and Faram, Mark D.
How many carriers? illus. *Navy Times* 42 no 29 (Apr 26 '93): p12-14
-- and Pexton, Patrick
Carrier fleet of 12 seems sunk. illus. *Navy Times* 42 no 38 (Jun 28 '93): p4
-- jt auth
Drawdown deepens. James Kitfield and Don Ward. tab illus por. *Government Executive* 25 no 5 (May '93): p46-53
WARD, Edward R., Capt
Using deception techniques. *Infantry* 83 no 5 (Sep-Oct '93): p35-36
WARD, James R.
Activities of Detachment 101 of the OSS (Office of Strategic Services). por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
WARD, Joe M., Jr, Capt
Operation Restore Hope--a personal perspective. por. *Air Force Comptroller* 27 no 4 (Oct '93): p9-11
WARD, Michael D.
-- and others
Military spending and economic growth in Taiwan. Michael D. Ward, and others. illus tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p533-550
WARD, Nigel D., Cdr
Sea Harrier over the Falklands: A maverick at war; book review.
Air Force Times 53 no 34 (Mar 29 '93): p44
WARD, Tom, Capt, jt auth
Suspicions confirmed: Low man-hours, low readiness. David Keller, Capt and Tom Ward, Capt. illus tab. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p8-10
WARD, William A., LtCol
-- and others
Critical part of nation assistance. William A. Ward, LtCol, and others. illus. *Military Review* 73 no 3 (Mar '93): p36-40
WAREHOUSES. *See* STORAGE
WARFARE. *See* AIR WARFARE; ANTISUBMARINE WARFARE; ARMORED WARFARE; CHEMICAL BIOLOGICAL WARFARE; COALITION WARFARE; COUNTERINSURGENCY; ELECTRONIC WARFARE; GUERRILLA WARFARE; JUNGLE WARFARE; LAND WARFARE; MANEUVER WARFARE; MINE WARFARE; NAVAL WARFARE; NUCLEAR WARFARE; PSYCHOLOGICAL WARFARE; SPACE WARFARE; STRATEGIC WARFARE; SUBMARINE WARFARE; TACTICAL WARFARE; UNCONVENTIONAL WARFARE; URBAN WARFARE
WARFORD, James M., Maj
Premium tank-5: The armor threat of the 1990s. illus bibliog. *Armor* 102 no 1 (Jan-Feb '93): p30-33
WARIKOO, K.
Central Asia's newly independent states look for a new order and new economic links, pt 1. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p9-10
WARLIMONT, Walter
Inside Hitler's headquarters 1939-45; book review.
Naval War College Review 47 no 1 (Winter '94): p121-125
WARNER, Denis
Cambodia born again. por. *Asia-Pacific Defence Reporter* 19 no 12 (Jun-Jul '93): p9+. Also vol 20 no 1
Cambodia's last chance? illus map. *Asia-Pacific Defence Reporter* 20 no 4-5 (Oct-Nov '93): p6-8
Man who read the unreadable (father of British codebreakers in Asia). *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p39
UN's big challenge (peacekeeping/ peacemaking). *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p38-39
-- and Warner, Peggy
Disaster in the Pacific: New light on the Battle of Savo Island; book review.
Naval War College Review 46 no 4 (Autumn '93): p138-140
WARNER, John
about
Exclusive AFJI interview with: Senator John Warner (R-VA) Senate Armed Services Committee. James C. Hyde and Glenn W. Goodman, Jr. por. *Armed Forces Journal International* 130 no 9 (Apr '93): p5-6
WARNER, Peggy, jt auth
Disaster in the Pacific: New light on the Battle of Savo Island; book review. Denis Warner and Peggy Warner.
Naval War College Review 46 no 4 (Autumn '93): p138-140
WARNER, Philip
Field Marshal Earl Haig; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p382-383
Secret forces of World War II; book review.
Naval War College Review 46 no 4 (Autumn '93): p172-173
WARNING DEVICES
Path to heightened awareness. Zachary A. Lum. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p43-44+
WARNING SYSTEMS
Defence against anti-tank missiles. Steven J. Zaloga. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p254-257
Heeding the warning (funding of missile warning systems). Stephen M. Hardy. illus. *Journal of Electronic Defense* 16 no 5 (May '93): p36+
See also
AIRBORNE EARLY WARNING
GROUND PROXIMITY WARNING SYSTEM
Equipment
Sampling of missile approach warning systems. Don Herskovitz. illus tab. *Journal of Electronic Defense* 16 no 11 (Nov '93): p53-54+
History
Reaping the RF (radio frequency) harvest European style. Martin Streetly. illus. *Journal of Electronic Defense* 16 no 10 (Oct '93): p55-58+
WARRANT OFFICERS
Army
Total Army Warrant Officer Career Center. David E. Helton, CW5. illus por. *U.S. Army Aviation Digest* no 3 (May-Jun '93): p3-4
Warrant career plan takes shape. Jim Tice. illus. *Army Times* 53 no 44 (May 31 '93): p3-4
WARREN, Paul S., Capt
Drop zone support team training. illus tab. *Infantry* 83 no 6 (Nov-Dec '93): p38-39
WARSAW PACT
Central Europe: "Return to Europe" or descent to chaos? Jeffrey Simon. por. *Strategic Review* 21 no 1 (Winter '93): p18-25
Joining the club: NATO debates terms for welcoming former foes. Daniel Burroughs. por. *Armed Forces Journal International* 131 no 5 (Dec '93): p25
Warsaw Pact planned to nuke its way across Europe. Julian Isherwood. illus. *Armed Forces Journal International* 130 no 11 (Jun '93): p15
WARSHIPS
See also

WARSHIPS (cont'd.)
AIRCRAFT CARRIERS
DESTROYERS
MINESWEEPERS AND MINESWEEPING
SUBMARINES
SUBMARINES, NUCLEAR POWERED
Israel
Israel's Navy looks over the horizon. David Foxwell. illus. *International Defense Review* 26 no 4 (Apr '93): p299-301
Italy
Missile corvettes on offer from Fincantieri. Enrico Po. illus. *Naval Forces* 14 no 1 ('93): p58-59+
Russia
Admiral Kuznetsov--the pride of the Russian fleet. John Jordan. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p265-271
Soviet Union
Equipment
Soviet EW installations in major combatants 1967-1991. John Jordan. tab. *Naval Forces* 13 no 6 ('92): p40-41
Through a glass, not quite so darkly. Stuart Slade. illus. *Naval Forces* 13 no 6 ('92): p30-32+
United States
Arleigh Burke (the man, the ship, and the class of new Aegis destroyers). illus por. *U.S. Naval Institute Proceedings* 119 no 1 (Jan '93): p67-72. Pictorial only
Diplomacy at sea: U.S. freedom of navigation operations in the Black Sea. William J. Aceves. map bibliog. *Naval War College Review* 46 no 2 (Spring '93): p59-79
Frigate still fits. Bruce R. Linder, CAPT. illus chart bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p36-41
Ships/Navy. illus tab. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p121-122+
Stealth technology in surface warships. John W. McGillvray, Jr, Capt. tab illus bibliog. *Naval War College Review* 47 no 1 (Winter '94): p28-39
Design
Cutting warship fuel consumption by 30 per cent. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '93): p64-67
Equipment
Cutting warship fuel consumption by 30 per cent. Antony Preston. illus. *Asian Defence Journal* no 3 (Mar '93): p64-67
Protection
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
WARSON, Toby
Ammo execs jawbone for vital sector survival. illus tab. *National Defense* 78 no 493 (Dec '93): p22-23
WASS DE CZEGE, Huba, BrigGen
Commandership. illus. *Field Artillery* (Feb '93): p33-35
-- and Cuff, Michael V., LtGen
Improving the demand side of fire support. illus. *Military Review* 73 no 11 (Nov '93): p41-53
WASSERMAN, Gary S.
-- and Lamberson, Leonard R.
Spares provisioning under reliability growth. illus chart tab bibliog. *Logistics Spectrum* 26 no 4 (Winter '92): p5-10
WASTE DISPOSAL. *See* REFUSE AND REFUSE DISPOSAL
WASTE IN GOVERNMENT
AF wasted millions on computer technology, report says. Jim Abrams. *Air Force Times* 53 no 22 (Jan 4 '93): p41
Audit: Hospital overstays wasted $23 million in 1990. Soraya S. Nelson. *Air Force Times* 53 no 31 (Mar 8 '93): p27
Auditors: Renovation (of McPeak quarters) justified. Rick Maze. *Air Force Times* 53 no 23 (Jan 11 '93): p6
Cracking down on crooks. Donna Miles. illus. *Soldiers* 48 no 4 (Apr '93): p22-23
GAO (General Accounting Office): Finance agency losing millions to waste, theft. Grant Willis. *Air Force Times* 53 no 50 (Jul 19 '93): p10
WATER
Bridging the divide: Transboundary resource disputes and the case of West Bank water. Miriam R. Lowi. bibliog tab. *International Security* 18 no 1 (Summer '93): p113-138
Water, magnetic technology, and industry: Can they work in harmony? John H. Deming, Jr and Ronald J. Kita. illus. *Military Engineer* 85 no 560 (Nov-Dec '93): p68-69
Water and conflict: Fresh water resources and international security. Peter H. Gleick. tab bibliog. *International Security* 18 no 1 (Summer '93): p79-112
WATER BASED AIRPLANES. *See* SEAPLANES
WATER POLLUTION. *See* POLLUTION
WATER SAFETY
Water survival (training). Robert T. Holritz, CMSgt and Jeffrey L. Brown, SSgt. illus. *Flying Safety* 49 no 5 (May '93): p11-14
WATER SUPPLY
Water and conflict: Fresh water resources and international security. Peter H. Gleick. tab bibliog. *International Security* 18 no 1 (Summer '93): p79-112
WATERS, Trevor
New Russian Army one year on--hopes and fears. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p305-306
WATERWAYS
Mississippi river navigation system. Michael C. Robinson. *Military Engineer* 85 no 560 (Nov-Dec '93): p76
VTS (Vessel Traffic Service): Another remedy for defense conversion. Harry F. Eustace. illus chart tab. *Defense Electronics* 25 no 8 (Jul '93): p39-41
See also
PANAMA CANAL
Maintenance and Repair
Innovations and the environment. James E. Fee. illus. *Military Engineer* 85 no 556 (May-Jun '93): p43
WATKINS, Bryan
Aftermath of the storm? *RUSI Journal* 138 no 3 (Jun '93): p52-55
WATKINS, Steven
Defense budget signed into law. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p8
Some pilots will begin as navigators. illus. *Air Force Times* 54 no 14 (Nov 8 '93): p13
Will the C-17 airlifter survive? illus. *Air Force Times* 54 no 15 (Nov 15 '93): p14-15
WATSON, Adam
Evolution of international society; book review.
NATO's Sixteen Nations 38 no 3 ('93): p46
WATSON, Bruce W.
Changing face of the world's navies: 1945 to the present; book review.
Military Review 73 no 2 (Feb '93): p85
-- editor
Operation Just Cause: The U.S. intervention in Panama; book review.
Special Warfare 6 no 2 (May '93): p46-47
WATSON, James
-- and Dockery, Kevin
Point man; book review.
Air Force Times 54 no 5 (Sep 6 '93): p48
WATSON, Kenneth C., Maj
What's happening to our doctrine? chart. *Marine Corps Gazette* 77 no 1 (Jan '93): p45-47
WATSON, Kevin L., Capt, jt auth
MSG Kouma Tank Gunnery Competition. Robert L. Dycus, Sgt1C and Kevin L. Watson, Capt. illus por tab. *Armor* 102 no 3 (May-Jun '93): p36-38
WATT, Gregory A., Capt
Bradley MILES (multiple-integrated laser engagement system) training: What I didn't know as a company commander. *Infantry* 83 no 3 (May-Jun '93): p32-35
WATTS, R.B., LT
Creating deployable harbor defense. illus map. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p45-47
WATTS, T.
-- and Milton, Curtis
Many faces of integrated avionics. illus. *Journal of Electronic Defense* 16 no 9 (Sep '93): p34-36+
WEAPON SYSTEMS
Defence industry update. See issues of *Asian Defence Journal*
Defense base forecast. See issues of *National Defense*
International defense digest. See issues of *International Defense Review*
Stand off and deliver: Marines need long-range fire support. Mark Hewish and E.R. Hooton. illus. *International Defense Review* 26 no 10 (Oct '93): p797-798+
Characteristics
Missile race continues. Duncan Lennox. tab illus. *Jane's Defence Weekly* 19 no 4 (Jan 23 '93): p18-21
China (People's Republic)
PLA (People's Liberation Army) Air Force build-up: An appraisal. Edmond Dantes. illus. *Asian Defence Journal* no 11 (Nov '92): p42-44+
Costs
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
Exhibitions
IDEX 93: Orders for 390 Leclerc MBT (main battle tank), air defence C3 (command, control, and communications) from Westinghouse. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p185-187
Great Britain
British Aerospace--providing solutions to defence requirements. Brian Walters. illus. *Asian Defence Journal* no 11 (Nov '93): p70-73
Maintenance and Repair
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
Middle East
West wins with land systems (for Middle East forces). Christopher F. Foss. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p52-53
Modifications
Foreign military sales cooperative development--a better solution. John L. Sweeney. illus tab. *Program Manager* 22 no 5 (Sep-Oct '93): p26-29
New way of doing business (defining post-Cold War threats, and developing ways to counter them, are job one for Army battle laboratories). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p50-52
Upgrading naval weapon systems: New lamps

WEAPON SYSTEMS (cont'd.)
for old. Johann Fischer. illus. *Naval Forces* 13 no 6 ('92): p24-26+
Using MILES (Multiple Integrated Laser Engagement System) on foreign weapons. Michael E. Lopez, Sgt1C. illus. *Special Warfare* 6 no 2 (May '93): p29
Research and Development
Procurement of major weapon systems. Michael E. Heberling, LtCol and T. Scott Graham, Maj. tab illus bibliog. *Program Manager* 22 no 1 (Jan-Feb '93): p20-24
France
Keeping to the high ground (defence planners in France assessing future priorities). illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p32+
United States
Less-than-lethal munitions to give Army greater flexibility. Bill Harris. *Ordnance* (May '93): p22-23
New weapons that win without killing on DOD's horizon. Mark Tapscott and Kay Atwal. illus. *Defense Electronics* 25 no 2 (Feb '93): p41-46
Non-lethal weapon puzzle for US Army. Barbara Starr. illus bibliog. *International Defense Review* 26 no 4 (Apr '93): p319-320
U.S. naval aircraft and weapon developments, pt 1. Floyd D. Kennedy, Jr. illus. *U.S. Naval Institute Proceedings* 119 no 5 (May '93): p150-152+
Soviet Union
American perceptions of Iran: The tradition of fear and conflicting interests endures. P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28
Testing
Ever-current issues in OT&E (Operational Test and Evaluation). Ernest A. Seglie. tab por. *Program Manager* 22 no 5 (Sep-Oct '93): p30-37
United States
AMC (Army Materiel Command): Leaner, more capable and ready. Jimmy D. Ross, Gen. illus por. *Army* 43 no 10 (Oct '93): p56-58+
Army weaponry and equipment. illus. *Army* 43 no 10 (Oct '93): p239-242+
Army weapons: New wine in old bottles. Eric C. Ludvigsen. illus. *Army* 43 no 2 (Feb '93): p18-22
DLA (Defense Logistics Agency) supports army combat systems. Charles R. Henry, MajGen, Ret. illus. *Army Logistician* (May-Jun '93): p9-11
Fire support: Fill the gap. Clarence Todd Morgan, LCDR. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 9 (Sep '93): p53-56+
Modernization is the key to readiness. William H. Forster, LtGen. illus por. *Army* 43 no 10 (Oct '93): p102-104+
Myths and misconceptions about the Paladin. John F. Rudman, Col. illus. *Field Artillery* (Oct '93): p36-37

WEAPON SYSTEMS MANAGEMENT
Army weapons: New wine in old bottles. Eric C. Ludvigsen. illus. *Army* 43 no 2 (Feb '93): p18-22
Cradle to grave (Integrated Weapon System Management). Timothy P. Barela, TSgt. *Airman* 37 no 12 (Dec '93): p28-31
Explaining weapons procurement: Matching operational performance and national security needs. Lauren Holland. bibliog tab. *Armed Forces & Society* 19 no 3 (Spring '93): p353-376
Impact of electronics obsolescence on the life cycle costs of military systems. Virginia C. Day and Zachary F. Lansdowne. illus chart bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p29-33
Integrated Weapon System Management: A new management philosophy for the Air Force Materiel Command. Al Coutinho, Maj. illus. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p15-17
Manufacturing in the new Integrated Weapon Systems Management (IWSM) environment. Les Andersen, LtCol. illus. *Program Manager* 22 no 3 (May-Jun '93): p18-19
Metamorphosis of program management. W.E. Cole, Col. illus chart bibliog. *Program Manager* 22 no 3 (May-Jun '93): p4-15
Pioneers of progress; interview with AFMC Commander Gen Ronald W. Yates. Robert Ely. por. *Airman* 37 no 12 (Dec '93): p32-33
Political process in systems architecture design. Brenda Forman. illus. *Program Manager* 22 no 2 (Mar-Apr '93): p22-26
See also
SYSTEMS ENGINEERING

WEAPONS
Killing them softly (new electronic warfare applications). Don Herskovitz. illus tab bibliog. *Journal of Electronic Defense* 16 no 8 (Aug '93): p41-42+
Non-lethal technologies enhance warrior's punch. Paul R. Evancoe. illus. *National Defense* 78 no 493 (Dec '93): p26-29
Programs and contracts. See issues of *International Defense Review*
Special weapons for special people. Terry J. Gander. illus tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p17-20
US interests threatened for next 20 years from mass destruction weapons. Lawrence K. Gershwin. illus map. *Officer* 69 no 1 (Jan '93): p21-26
Weapons/Research. See issues of *Armed Forces Journal International*
See also
AIRPLANES, BOMBER
ARMORED VEHICLES
ARTILLERY
BOMBS
GRENADES
MACHINE GUNS
MISSILES
NUCLEAR WEAPONS
ROCKETS
SMALL ARMS
TANKS, MILITARY
TORPEDOES
Disposal
Demilitarisation: Chimera or reality? illus. *Military Technology* 17 no 7 (Jul '93): p52-55
Disassembly and reclamation of conventional munitions. Norliza Dali. illus map. *Asian Defence Journal* no 10 (Oct '93): p84-86
One less way to die (Army's continuing commitment to the demilitarization of chemical weapons). Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p6-9
Tooele (Army Depot, Utah): Where the chemicals are kept. Elroy Garcia, Sgt1C. illus. *Soldiers* 48 no 1 (Jan '93): p10-11
See also
EXPLOSIVE ORDNANCE DISPOSAL
Exhibitions
South Africa (Republic)
South Africa's defence show, pt 2. illus por. *Asian Defence Journal* no 3 (Mar '93): p68-70+. Pt 1, no 2 (Feb '93): p68-77
France
France is forced to rethink policy in climate of change. Carol Reed. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p18
Great Britain
UK nuclear options widen as gravity bombs soldier on. Charles Bickers. por. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p17
History
France
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. Jon Guttman. illus. *Military History* 10 no 2 (Jun '93): p26+
Japan
Soul of the samurai lies in his beautiful, deadly and honored sword. John F. Murphy, Jr. illus. *Military History* 10 no 6 (Feb '94): p18+
United States
Richard Gatling's diabolical invention was a failure...in establishing peace, that is. A.B. Feuer. illus. *Military History* 10 no 4 (Sep-Oct '93): p12+
Iraq
Iraq 'able to expand military capability'. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p9
Iraqi arms: Not ready for inspection. David Kay. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p427-431
Korea (North)
Ballistic ambitions ascendant (North Korea's ballistic missile programme). Joseph S. Bermudez, Jr. illus tab. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p20+
Organization
United States
Pentagon planners take on the two-region challenge. Barbara Starr. tab. *Jane's Defence Weekly* 20 no 12 (Sep 18 '93): p19
Research and Development
Hypersonic projectile melds advanced technologies. Mark Hewish. illus. *International Defense Review* 26 no 2 (Feb '93): p168
Pentagon to revitalize the NATO-Nunn (international cooperative research & development) programme. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p19-20
Great Britain
Bringing AFVs (armored fighting vehicles) up to date. Christopher F. Foss. tab illus. *Jane's Defence Weekly* 19 no 22 (May 29 '93): p16-17
Korea (South)
South Korean business: Diversify for survival. illus tab por. *Jane's Defence Weekly* 20 no 5 (Jul 31 '93): p15+
South Africa (Republic)
Armscor: A public face. Helmoed-Römer Heitman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p38
United States
Bigger sting for Bradley (Fighting Vehicles). John Boatman. illus. *Jane's Defence Weekly* 19 no 19 (May 8 '93): p19-21
"Build-to-shelve" prototyping undercuts tactics development. Bud Vazquez, Maj. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p22
On the trail of the quantum leap (laboratories at the cutting edge of the Pentagon's quest for the ultimate aircraft and weapon systems). Nick Cook. illus. *Jane's Defence Weekly* 19 no 24 (Jun 12 '93): p56+
Self defence priority. Joris Janssen Lok and John Boatman. illus. *Jane's Defence Weekly* 19 no 25 (Jun 19 '93): p28-30+
Russia
Cut price weapons challenge Western sales. Christopher F. Foss. illus tab. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p12-13
Drop in Russian arms production. Tamar A. Mehuron. tab illus. *Air Force Magazine* 76 no 8 (Aug '93): p10

WEAPONS (cont'd.)
Russia chases a world market. Paul Beaver. illus. *Jane's Defence Weekly* 19 no 10 (Mar 6 '93): p29-30
Russian guided bombs. Steven J. Zaloga. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p415-417
Russia's bold new generation of military systems shapes up. Yossef Bodansky. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p14-15
Safety Measures
United States
Explosives can be found in the strangest places. illus. *TIG Brief* 44 no 6 (Nov-Dec '92): p20-21
Weapons safety--the phantom career field! Kubacki, LtCol. illus. *TIG Brief* 45 no 1 (Jan-Feb '93): p22
Somalia
US, Soviet weapons in Somali arsenal. Barbara Starr. illus. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p8
South Africa (Republic)
Equipment dilemma looms as South African budget is cut. Helmoed-Römer Heitman. tab illus. *Jane's Defence Weekly* 19 no 15 (Apr 10 '93): p19
Statistics
United States
(Facts and figures about the Department of Defense, Almanac issue, 1993). chart por tab illus map. *Defense* no 5 ('93): entire issue
Study and Teaching
United States
Weapons task qualification: For munitions personnel only. Davis, CMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p15
Syria
Syria's strategic weapons. Michael Eisenstadt. map bibliog. *Jane's Intelligence Review* 5 no 4 (Apr '93): p168-173
Testing
United States
Weapons optimization pivots on test & evaluation reform. illus bibliog. *National Defense* 78 no 491 (Oct '93): p29-33
United States
Defense trends. See issues of *Air Force Times*
Disabling systems: War-fighting option for the future. Alan W. Debban, LtCol. illus tab bibliog. *Airpower Journal* 7 no 1 (Spring '93): p44-50
Finding, killing Scuds aim of Precision Strike Thrust. Mark Tapscott. illus. *Defense Electronics* 25 no 1 (Jan '93): p40-44
Multi-role is key to smaller air wings (size and scope of U.S. Navy carrier aviation is being rethought). Barbara Starr, and others. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p29-35
Non-lethal devices slice across science spectrum. *National Defense* 78 no 491 (Oct '93): p25
Yugoslavia
Yugoslavian defence industry regrouped and rejuvenated. Paul Beaver. illus. *Jane's Defence Weekly* 20 no 9 (Aug 28 '93): p20
WEAPONS PROCUREMENT
Defence spending moves out of step with global conflict. Johann Rapp. illus. *Jane's Defence Weekly* 19 no 26 (Jun 26 '93): p15
USA to pitch PRD-8 (Presidential Review Directive 8) against the threat of proliferation. Barbara Starr. illus. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p24
See also
ARMS SALES
Air Force
Sweden
Sweden builds on Gripen. Charles Bickers. illus por. *Jane's Defence Weekly* 20 no 4 (Jul 24 '93): p25-27
United States
Leaner links and tighter squeezes. Peter Grier. *Air Force Magazine* 76 no 9 (Sep '93): p55-56+
Low-rate productions for hi-tech projects. John Boatman. *Jane's Defence Weekly* 19 no 8 (Feb 20 '93): p10
Armed Forces
Europe
Greece biggest gainer in Dutch arms sale. Joris Janssen Lok. illus. *Jane's Defence Weekly* 20 no 23 (Dec 4 '93): p16
India
Doing business between the lines (defense procurement in India). Rahul Bedi. illus. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p28+
Iran
American perceptions of Iran: The tradition of fear and conflicting interests endures. P. Lewis Young. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28
Malaysia
Towards a balanced and credible defence capability; interview with Secretary General Dato' Kamaruzzaman Shariff, Ministry of Defence, Malaysia. illus. *Military Technology* 17 no 8 (Aug '93): p65-67+
Middle East
China's rich harvest (in Middle Eastern markets). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p48
Courting in the Gulf region (South Africa's bid to re-enter the international market). Paul Beaver. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p49
Getting a slice of the action (UK defence contracts in the Gulf region). Carol Reed. illus tab. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p38+
Making a mark on a mixed (Middle East electronics) market. Martin Streetly. illus. *Jane's Defence Weekly* 20 no 20 (Nov 13 '93): p25-28+
Middle Eastern promise (France's share in Middle Eastern markets). J.A.C. Lewis. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p43-44
Russia strives to make its mark (in the Gulf). illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p46-47
Turkey looks for trading partners. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p50
USA fights to keep its dominance (in the Gulf market). Barbara Starr. illus. *Jane's Defence Weekly* 19 no 7 (Feb 13 '93): p35-36
Turkey
Jane's interview (with MajGen Mohammed El-Ghamrawy Dawood, Chairman of Egypt's Armament Authority). Robert Lowry. por. *Jane's Defence Weekly* 20 no 10 (Sep 4 '93): p64
Turkey weighs up the WEU's (Western European Union) benefits. Lale Sariibrahimoglu. illus. *Jane's Defence Weekly* 19 no 2 (Jan 9 '93): p29-30
United Arab Emirates
UAE (United Arab Emirates) defence posture; interview with MajGen Sheikh Mohammad Bin Zayed Al-Nahayan, CoS of UAE Armed Forces. illus. *Military Technology* 17 no 4 (Apr '93): p28+
United States
"Build-to-shelve" prototyping undercuts tactics development. Bud Vazquez, Maj. illus. *Armed Forces Journal International* 130 no 9 (Apr '93): p22
Pentagon begins the latest acquisition reform battle. John Boatman. illus. *Jane's Defence Weekly* 20 no 2 (Jul 10 '93): p19
Vietnam
PAVN (People's Army of Vietnam) strives to modernize in a climate of austerity. Robert Karniol. illus. *Jane's Defence Weekly* 19 no 14 (Apr 3 '93): p18
Army
Great Britain
Providing the capability--British Army procurement programmes. Trevor Nash. illus. *Military Technology* 17 no 9 (Sep '93): p19-20+
United States
DLA (Defense Logistics Agency) supports army combat systems. Charles R. Henry, MajGen, Ret. illus. *Army Logistician* (May-Jun '93): p9-11
Is leasing an answer to Army modernization squeeze? William B. Burdeshaw. illus chart. *Armed Forces Journal International* 130 no 9 (Apr '93): p23-24
Land battle gains continue despite budget woes. Mark Tapscott. illus. *Defense Electronics* 25 no 6 (May '93): p39-42
Operations, training shortfalls spur worries about readiness. Sean D. Naylor. tab. *Army Times* 53 no 37 (Apr 12 '93): p8
Defense Dept
Europe
Future of collaborative production and procurement. Mark Stenhouse. illus. *International Defense Review* 26 no 1 (Jan '93): p19-20
United States
Lean production: A focus for defense procurement success. William B. Vance, Maj. illus por bibliog. *Program Manager* 22 no 5 (Sep-Oct '93): p38-46
New defense industrial strategy. illus chart. *Airpower Journal* 7 no 3 (Fall '93): p16-33
PIM (Product Information Management) systems dovetail with CALS (Computer-Aided Acquisition and Logistics Support) requirements. Jay Graver. tab. *Defense Electronics* 25 no 3 (Mar '93): p52-55
Top government purchasers (for the) Air Force: With limited development, timing is everything. James Kitfield. illus tab. *Government Executive* 25 no 8 (Aug '93): p91-93
Navy
Running into shallow waters: New torpedo programs scaled back. David Foxwell. illus. *International Defense Review* 26 no 4 (Apr '93): p287-290
United States
Laurels for Navy planning. Don Ward. *Navy Times* 43 no 8 (Nov 29 '93): p8
Naval TACAIR EW (electronic warfare) procurement: A time for change. John Hatten, LCDR. illus. *Journal of Electronic Defense* 16 no 8 (Aug '93): p52-53+
North Atlantic Treaty Organization
First for NATO: The Multi-Purpose Base Armoured Vehicle Programme. Charles Delamain. illus tab. *Military Technology* 17 no 4 (Apr '93): p52+
Saudi Arabia
Jane's interview (with LtGen Thomas Rhame, US Army, the new director of the Pentagon's Defense Security Assistance Agency). Barbara Starr. por. *Jane's Defence Weekly* 20 no 24 (Dec 11 '93): p32
Turkey
Turkish defence procurement. Hakki Aris. illus. *Military Technology* 17 no 4 (Apr '93): p40-42+
United Arab Emirates

WEAPONS PROCUREMENT (cont'd.)
IDEX 93: Orders for 390 Leclerc MBT (main battle tank), air defence C3 (command, control, and communications) from Westinghouse. Geoffrey Cox, LtCol, Ret. *Army Quarterly & Defence Journal* 123 no 2 (Apr '93): p185-187
WEATHER
Decoding mother nature (METAR or TAF weather reports). illus tab. *Flying Safety* 49 no 8 (Aug '93): p20-21
Invasion attempt repeated (Mongol assaults on Japan, 1274 and 1281). Paul V. Walsh. illus por bibliog. *Military History* 10 no 4 (Sep-Oct '93): p60-69
Temperate regions: Influences on military operations, pt 2. Robert H. Clegg, Col. illus map. *Infantry* 83 no 5 (Sep-Oct '93): p27-32. Pt 1, 83 no 4 (Jul-Aug '93): p30-38
See also
COLD WEATHER OPERATIONS
HURRICANES
LIGHTNING
TORNADOES
TYPHOONS
WINDS
Military Applications
C-130 arctic operations. Richard Simpson, Capt. illus. *Mobility Forum* 2 no 1 (Jan-Feb '93): p16-19
Light infantry in cold-wet conditions. Jack H. Cage, LtCol. *Infantry* 83 no 6 (Nov-Dec '93): p11-12
WEATHER FORECASTING
Concurrent: A superior approach to real-time weather and airspace management. Aidah Husin. illus por. *Asian Defence Journal* no 7 (Jul '93): p62-64
Sea power: Oceanography. tab chart illus. *Sea Power (Special Edition: The Almanac of Seapower)* 36 no 1 (Jan '93): p235-241
Weathermen are 'soldiers in blue suits'. Jon R. Anderson. illus. *Air Force Times* 53 no 41 (May 17 '93): p20
Equipment
Weather or not? Defense uses of meteorological data. Mark Hewish. illus. *International Defense Review* 26 no 11 (Nov '93): p907-910
WEATHER RECONNAISSANCE
Concurrent: A superior approach to real-time weather and airspace management. Aidah Husin. illus por. *Asian Defence Journal* no 7 (Jul '93): p62-64
WEBER, James R.
Philippine engineers in nation assistance: The Huk campaign. illus map bibliog. *Engineer* 23 (Feb '93): p38-42
WEBER, LaVern E., LtGen, Ret
about
Dedication to the future strength of the National Guard: LaVern E. Weber National Guard Professional Education Center. Pamela A. Kane, Capt. por illus. *National Guard* 47 no 6 (Jun '93): p30-31
WEBER, Steve
Cooperation and discord in US-Soviet arms control; book review.
Survival 35 no 1 (Spring '93): p183-185
WEBER, William H., IV, Capt
-- and Furness, David J., Capt
NCO and maneuver warfare. illus. *Marine Corps Gazette* 77 no 4 (Apr '93): p47-49
WEED, Shawn C., Capt
3-62 ADA IPB (Air Defense Artillery intelligence preparation of the battlefield) refinements stop air threat dead in its tracks. illus por. *Air Defense Artillery* (Nov-Dec '92): p28-33
Air IPB (Intelligence Preparation of the Battlefield) and the BCTP (Battle Command Training Program) experience. illus. *Military Intelligence* 19 no 2 (Apr-Jun '93): p24-28
WEEKS, Albert L.
Premature 'farewell to MIRVs' (multiple-warhead missiles); getting off to a shaky Start II. por illus. *Officer* 69 no 3 (Mar '93): p40-44
WEEKS, Paul, Maj, Ret
Story of Patriot (world's first anti-tactical missile). illus. *Air Defense Artillery* (Yearbook '93): p38-43
WEIBLE, Jack
It's a tough life (duty on a small ship). illus. *Navy Times* 42 no 50 (Sep 20 '93): p12-14
Left in the lurch (closing bases a concern for military retirees). illus. *Air Force Times* 53 no 29 (Feb 22 '93): p45+
Right job (finding it after leaving the military). por illus. *Air Force Times* 53 no 38 (Apr 26 '93): p39-40
WEIDENBAUM, Murray L.
Small wars, big defense: Paying for the military after the Cold War; book review.
Armed Forces & Society 19 no 3 (Spring '93): p455-458
Naval War College Review 46 no 3 (Summer '93): p156-158
Studies in Conflict and Terrorism 16 no 1 (Jan-Mar '93): p83-85
WEIGEL, George
Final revolution: The resistance church and the collapse of communism; book review.
Armed Forces Journal International 130 no 6 (Jan '93): p44
-- jt auth
Just war and the Gulf War; book review. James Turner Johnson and George Weigel.
Armed Forces & Society 19 no 4 (Summer '93): p634-637
WEIGHTED AIRMAN PROMOTION SYSTEM
End the crystal-ball gazing (Sergeant's exclusive career report). por illus. *Sergeants* 32 no 7 (Aug '93): p13-15+
WEIGHTS AND MEASURES
Metric is here...to stay. William A. Brenner. illus por. *Military Engineer* 85 no 559 (Sep-Oct '93): p60-62
WEIGLEY, Russell F.
Age of battles: The quest for decisive warfare from Breitenfeld to Waterloo; book review.
Airpower Journal 7 no 3 (Fall '93): p87-89
Parameters 23 no 2 (Summer '93): p111-113
WEINBERG, Leonard, editor
Political parties and terrorist groups; book review.
Jane's Intelligence Review 5 no 9 (Sep '93): p431
WEINER, Myron
Security, stability, and international migration. bibliog. *International Security* 17 no 3 (Winter '92-93): p91-126
WEINKLE, Robert K., Jr, Capt
Advanced Logistics Management College. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p42-44
WEINTRAUB, Barry
Turn around trucking: Profit from trucking; book review.
Defense Transportation Journal 48 no 6 (Nov-Dec '92): p44
WEIR, Gary E.
Building the Kaiser's Navy: The Imperial Naval Office and German industry in the von Tirpitz era, 1890-1919; book review.
Armed Forces & Society 20 no 1 (Fall '93): p160-161
Naval War College Review 46 no 3 (Summer '93): p150-151
WEISS, Thomas G.
UN military operations after the Cold War: Some conceptual problems. illus bibliog. *Canadian Defence Quarterly* 23 no 1 (Sep '93): p5-9
WEISS, William S., jt auth
Hypermedia enhances requirements analysis. Alan F. Poirier and William S. Weiss. *Signal* 48 no 3 (Nov '93): p79-81
WEISSER, Ulrich, VAdm
Germany's new defence challenges. illus por tab. *Interavia/Aerospace World* 48 no 2 (Feb '93): p52-53
WELDING
Welding: Effective flexible process. William T. Motley. illus bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p19-21
WELLS, Carl G., MSgt
Debriefing the reconnaissance team. illus. *Military Intelligence* 19 no 3 (Jul-Sep '93): p34-37
WELLS, George William, Jr, LtCol
Aerial delivery in Desert Storm. illus. *Army Logistician* (Mar-Apr '93): p35-37
WELLS-PETRY, Melissa, Maj
Exclusion: Homosexuals and the right to serve; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p67
Army 43 no 7 (Jul '93): p61
Marine Corps Gazette 77 no 5 (May '93): p90
Military Review 73 no 8 (Aug '93): p70-71
U.S. Naval Institute Proceedings 119 no 4 (Apr '93): p102
Reporters as the guardians of freedom. illus bibliog. *Military Review* 73 no 2 (Feb '93): p26-35
WELSH, David
Domestic politics and ethnic conflict. bibliog. *Survival* 35 no 1 (Spring '93): p63-80
WELSH, Mark A., LtCol
Day of the killer scouts. illus. *Air Force Magazine* 76 no 4 (Apr '93): p66-70
WELTSCH, Michael D., Maj
Homosexual issue: Back to the seventies. *Marine Corps Gazette* 77 no 6 (Jun '93): p17-18
Nationbuilding and the Marine Corps. illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p30-32
WENGER, William V., LtCol
Lessons from the Los Angeles riots. illus. *Marine Corps Gazette* 77 no 3 (Mar '93): p41-42
WERNER, Paul, Capt
Aviation supply support for Operation Provide Comfort. illus chart. *U.S. Army Aviation Digest* (Nov-Dec '92): p16-17
WERT, Jeffry D.
Mosby's Rangers; book review.
Infantry 83 no 2 (Mar-Apr '93): p52
WEST, Clifford R., SGM, jt auth
Infiltration: A form of maneuver. Jeffrey A. Merenkov, Lt and Clifford R. West, SGM. illus. *Infantry* 83 no 2 (Mar-Apr '93): p14-16
WEST, Joe
10,000 more exits seen in fiscal '94, '95. *Air Force Times* 53 no 25 (Jan 25 '93): p8
2 commands consolidate for training. *Air Force Times* 53 no 26 (Feb 1 '93): p4
827 Air Force pilots take $12,000 bonus. *Air Force Times* 53 no 38 (Apr 26 '93): p19
About face: Air Force changes the way it trains, educates the force. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p12-13
AC-130 can blast warlord havens for hours. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p4
AC-130 gunships backing up U.N. forces in Somalia. *Air Force Times* 53 no 46 (Jun 21 '93): p15
Air Force seeking less construction money. tab. *Air Force Times* 53 no 36 (Apr 12 '93): p27

WEST, Joe (cont'd.)
Air Force wants 5,500 to go. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p3
Air Force: Officer volunteers filling most open jobs. *Air Force Times* 53 no 31 (Mar 8 '93): p25
Banked pilots called an asset. *Air Force Times* 53 no 29 (Feb 22 '93): p8
Bomber pilots leaving desks for cockpit refresher training. illus. *Air Force Times* 53 no 28 (Feb 15 '93): p15
Cumbersome regulations to be overhauled. por. *Air Force Times* 53 no 47 (Jun 28 '93): p6
Forced-out Reservists earn transition aid. *Air Force Times* 53 no 43 (May 31 '93): p4
(Gen) McPeak outlines smaller, more versatile force. por. *Air Force Times* 53 no 33 (Mar 22 '93): p11
(Gen) McPeak still firm: Combat no place for women. por. *Air Force Times* 53 no 39 (May 3 '93): p16
(Gen) McPeak: Airstrikes would silence Serb guns. por. *Air Force Times* 53 no 40 (May 10 '93): p22
(Gen) Powell favors joint primary training of pilots. illus. *Air Force Times* 53 no 30 (Mar 1 '93): p6
Gridlock in the cockpit: Abundance of pilots, shortage of aircraft dim fliers' prospects. por. *Air Force Times* 53 no 27 (Feb 8 '93): p12-13+
He may look like Johnny Carson, but ATC (Air Training Command) chief not out for laughs. por. *Air Force Times* 53 no 28 (Feb 15 '93): p14
In Air Force, some installations would grow. tab. *Air Force Times* 53 no 34 (Mar 29 '93): p8
Learning to fly: Missions emphasized. por illus. *Air Force Times* 53 no 37 (Apr 19 '93): p12-14
(LtGen) Boles: Drawdown discouraging recruits service vitally needs. por. *Air Force Times* 53 no 40 (May 10 '93): p22
Makeup of force changing as more minorities join AF. *Air Force Times* 53 no 29 (Feb 22 '93): p27
Mechanical causes ruled out in fatal A-10 crash. *Air Force Times* 53 no 46 (Jun 21 '93): p27
New blues (the new Air Force uniform). illus. *Air Force Times* 53 no 25 (Jan 25 '93): p12-14
New software speeds up job hunting for officers. *Air Force Times* 53 no 35 (Apr 5 '93): p11
'Plenty of future for a...navigator'. tab. *Air Force Times* 53 no 27 (Feb 8 '93): p16
Prober says C-130 'flying lab' not supposed to lift off. *Air Force Times* 53 no 28 (Feb 15 '93): p28
Retired, but still active--Air Force family tree's older branch growing. illus chart. *Air Force Times* 53 no 33 (Mar 22 '93): p12-13
Retirement board, fewer promotions to haunt officers. tab. *Air Force Times* 53 no 22 (Jan 4 '93): p16+
Seasoned fliers said deciding to stay in Air Force. *Air Force Times* 53 no 22 (Jan 4 '93): p43
Service to offer civilians separation bonus. *Air Force Times* 53 no 26 (Feb 1 '93): p11
'Soldier scholar' graduates snapped up. *Air Force Times* 53 no 23 (Jan 11 '93): p6
Teaching air campaign concepts (Air Command and Staff College). illus. *Air Force Times* 53 no 34 (Mar 29 '93): p24
Third of rif (reduction in force) appeals resolved. *Air Force Times* 53 no 29 (Feb 22 '93): p8
Women still training for combat cockpits. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p14-15
Worn fuel tube blamed for crash. *Air Force Times* 53 no 50 (Jul 19 '93): p27
-- and others
Recruiting blues: Reports of woe in the force scaring away young people. Joe West, and others. illus chart. *Air Force Times* 53 no 49 (Jul 12 '93): p12-14
-- jt auth
4 AF bases would close, 3 would go to Reserves. Neff Hudson and Joe West. map. *Air Force Times* 53 no 33 (Mar 22 '93): p4
WEST, Nigel
SIGINT secrets; book review.
Infantry 83 no 1 (Jan-Feb '93): p50
WEST, Togo, Jr
about
Clinton nominates Togo West as Army secretary. Bernard Adelsberger. por. *Army Times* 54 no 9 (Sep 27 '93): p3
New Army secretary sworn in. Sean D. Naylor. por. *Army Times* 54 no 19 (Dec 6 '93): p3
West: Spending cuts a threat to readiness. Bernard Adelsberger. por. *Army Times* 54 no 18 (Nov 29 '93): p4
WEST, William C., LtCol
Honest ABE (assistant brigade engineer officer) and the S2 (intelligence officer): Breaching the obstacles to get good tactical intelligence. tab. *Military Intelligence* 19 no 3 (Jul-Sep '93): p14-16
WEST, W.J.
Strange rise of semi-literate England: The dissolution of the libraries; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p250-251
WEST POINT, NY MILITARY ACADEMY. *See* MILITARY ACADEMY, WEST POINT, NY
WESTERN COMMAND. *See* ARMY, PACIFIC
WESTERN EUROPEAN UNION
Building the European pillar of the (Western European Union) alliance. Framboisette Jassogne and Duncan Macrae. por chart. *Interavia/Aerospace World* 48 (May '93): p66-67
Military dimension of the WEU (Western European Union); based on a presentation to the Institute on 6 Mar '93. M. Caltabiano, LtGen. *RUSI Journal* 138 no 3 (Jun '93): p7-9
Western European Union--the European security nucleus. Willem van Eekelen. por illus. *NATO's Sixteen Nations* 38 no 3 ('93): p12-15
WEU (Western European Union) closing in on NATO--room for two? Brigitte Sauerwein. por. *International Defense Review* 26 no 3 (Mar '93): p187
Organization
EC (European Community) 93. Carol Reed. illus por. *Jane's Defence Weekly* 19 no 1 (Jan 2 '93): p24-29
WESTHEIMER, David
Sitting it out: A World War II POW memoir; book review.
Airpower Journal 6 no 4 (Winter '92): p85-86
WESTMORELAND, William C., Gen, Ret
about
Riding to battle. William C. Westmoreland, Gen, Ret. illus. *Army* 43 no 4 (Apr '93): p43-44
WESTON, John
Aerospace industrial perspective. chart. *RUSI Journal* 138 no 3 (Jun '93): p39-42
NATO: The Euro-Atlantic alliance; based on a presentation to the Institute on 4 Feb '93. *RUSI Journal* 138 no 2 (Apr '93): p8-12
WHEELER, Charles G., Jr, Maj
Enlisted promotions. tab chart. *Marine Corps Gazette* 77 no 8 (Aug '93): p49-50
WHEELER, Richard
Lee's terrible swift sword: From Antietam to Chancellorsville; book review.
Armor 102 no 6 (Nov-Dec '93): p53
On fields of fury: From the wilderness to the crater. An eyewitness history; book review.
Infantry 83 no 3 (May-Jun '93): p51
WHELDEN, Craig B., LtCol
Light cavalry: Strategic force for the future. illus chart bibliog. *Military Review* 73 no 4 (Apr '93): p13-20
WHINNERY, James E., Col
Air National Guard medical service plans for a peace dividend to benefit America. illus. *National Guard* 47 no 9 (Sep '93): p30-31
WHIPPLE, A.B.C.
To the shores of Tripoli: The birth of the U.S. Navy and Marines; book review.
Naval War College Review 46 no 3 (Summer '93): p148-149
WHITE, Andy, Capt
Reducing the risk. illus. *Airman* 37 no 12 (Dec '93): p40-41
WHITE, Glen, CDR
Fewer C-17s buy more lift. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 12 (Dec '93): p72-76
WHITE, Justus P.
Upgrades & modernization: Lack of policy causes depot disarray. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p28-29
WHITE, Michael A., Capt, jt auth
JLOTS (Joint Logistics-Over-the-Shore) tests fuel delivery systems. Tina G. Johnson, Capt and Michael A. White, Capt. illus. *Army Logistician* (Mar-Apr '93): p22-25
WHITE, Robert T., 1stSgt
Let's stop encouraging the wrong behavior. illus. *Marine Corps Gazette* 77 no 6 (Jun '93): p21-23
WHITE, Stephen
Gorbachev and after, third ed; book review.
Jane's Intelligence Review 5 no 7 (Jul '93): p335
-- editor
Developments in Soviet and post-Soviet politics, 2d ed; book review.
Jane's Intelligence Review 5 no 5 (May '93): inside back cover
WHITE, Terry
Swords of lightning: Special forces and the changing face of warfare; book review.
Airpower Journal 7 no 2 (Summer '93): p83-84
RUSI Journal 138 no 1 (Feb '93): p66
Special Warfare 6 no 4 (Oct '93): p55-57
WHITEHEAD, E.E., Col
-- and Morris, Bill, Capt
Operation Provide Comfort: Aviation operational flexibility at its best. illus map tab. *U.S. Army Aviation Digest* (Nov-Dec '92): p12-15
WHITEMAN, Wayne, Maj, jt auth
Responding to Hurricane Andrew: The 10th Mountain (Division) deploys to Florida.... Peter Madsen,LtCol and Wayne Whiteman, Maj. illus. *Engineer* 23 (Feb '93): p2-5
WHITESIDE, Dan, Col, Ret
Critical to combat readiness--the Paladin and the FAASV (Field Artillery Ammunition Support Vehicle). illus. *National Guard* 47 no 10 (Oct '93): p68+
WHITING, Charles
Hero: The life and death of Audie Murphy; book review.
Infantry 83 no 3 (May-Jun '93): p49-50
Other Battle of the Bulge: Operation Northwind; book review.
Infantry 83 no 6 (Nov-Dec '93): p49
Slaughter over Sicily; book review.

WHITING, Charles (cont'd.)
Hawk ('93): p69
WHITLEY, Andrew
Minorities and the stateless in Persian Gulf politics. bibliog. *Survival* 35 no 4 (Winter '93-94): p28-50
WHITMAN, Kevin, Capt
"Nav... ready for takeoff?" Not! illus. *Flying Safety* 49 no 6 (Jun '93): p3-5
WHITTIER, Kimbra L.
Storm water pollution prevention. illus por. *Military Engineer* 85 no 558 (Aug '93): p15-16
WICKHAM-CROWLEY, Timothy P.
Guerrillas and revolution in Latin America: A comparative study of insurgents and regimes since 1956; book review.
Armed Forces & Society 19 no 3 (Spring '93): p466-468
Studies in Conflict and Terrorism 16 no 4 (Oct-Dec '93): p330-332
WIDNALL, Sheila E.
Women in aerospace: Dawn of duality. illus por. *Officer* 69 no 11 (Nov '93): p19-22
about
Candidate with a passion: Clinton's choice for Air Force secretary steeped in aeronautics. Julie Bird. por. *Air Force Times* 53 no 50 (Jul 19 '93): p4
It's personal; interview with Dr. Sheila E. Widnall (Secretary of the Air Force). Michael B. Perini, LtCol. illus por. *Airman* 37 no 11 (Nov '93): p2-9
New Secretary of the Air Force: The Honorable Sheila E. Widnall. *Air Force Comptroller* 27 no 4 (Oct '93): p2
Panelists laud Widnall, approve her nomination. Lee Ewing. por. *Air Force Times* 54 no 1 (Aug 9 '93): p4
Widnall voted in as AF secretary, outlines strategy. Neff Hudson. *Air Force Times* 54 no 2 (Aug 16 '93): p8
WIETHACHTER, Niels R., LtCol, Ret
Keeping an eye on the enemy: Integrated communications EW (electronic warfare) required for land forces. illus. *International Defense Review* 26 no 3 (Mar '93): p223-226
WIGGINGTON, F. Peter
Need still exists to guard information for national defense. illus. *TIG Brief* 45 no 3 (May-Jun '93): p10
WILDENBERG, Thomas
Chester Nimitz and the development of fueling at sea. illus tab bibliog. *Naval War College Review* 46 no 4 (Autumn '93): p52-62
WILDLIFE CONSERVATION
World we share. Timothy P. Barela, TSgt. illus. *Airman* 37 no 4 (Apr '93): p16-40
Study and Teaching
Living in harmony (at Fort Huachuca, Ariz). Darrell Cochran, MSgt. illus. *Soldiers* 48 no 2 (Feb '93): p18-20
WILEY, Peter Booth
Yankees in the land of the Gods; book review.
Naval War College Review 47 no 1 (Winter '94): p132-135
WILHELM, Valerie
-- and Hopgood, Carolyn
Roses and thorns: Key wives in direct support. *Marine Corps Gazette* 77 no 9 (Sep '93): p30-31
WILKINSON, Paul
Al-Gama'a Al-Islamiyaa--Egypt and the challenge of Islam. por. *Jane's Intelligence Review* 5 no 6 (Jun '93): p272-273
Hamas (Islamic Resistance Movement)--an assessment. por. *Jane's Intelligence Review* 5 no 7 (Jul '93): p313-314
Hezbollah--a critical appraisal. *Jane's Intelligence Review* 5 no 8 (Aug '93): p369-370
Terrorism and violence on the Indian subcontinent. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p128-130
Terrorist trends in the Middle East. illus. *Jane's Intelligence Review* 5 no 2 (Feb '93): p73-75
What prospects for the Khmer Rouge? por illus. *Jane's Intelligence Review* 5 no 11 (Nov '93): p512-513
WILLETT, Terry
Canadian military: A design for tomorrow. illus bibliog. *Canadian Defence Quarterly* 22 no 5 (May '93): p42-47
WILLEY, Col
Advice for Process Action Teams. *TIG Brief* 45 no 4 (Jul-Aug '93): p13
WILLIAMS, Allan, jt editor
Turkey and Europe; book review.
RUSI Journal 138 no 4 (Aug '93): p76-77
WILLIAMS, Arthur E., LtGen
Corps (U.S. Army Corps of Engineers), the future. tab. *Military Engineer* 85 no 555 (Mar-Apr '93): p40-42
WILLIAMS, Bob
Douglas DC-6 series, part 3: The C-118 and R6D-1 Liftmaster. illus tab. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p196-203. Part 1, The DC-6. 38 no 1 (Spring '93): p58-65; part 2, The DC-6A Liftmaster, DC-6B and DC-6C. 38 no 2 (Summer '93): p146-153
WILLIAMS, John Hoyt
Sam Houston: A biography of the father of Texas; book review.
Air Force Times 53 no 25 (Jan 25 '93): p40
Armor 102 no 4 (Jul-Aug '93): p53
WILLIAMS, Nicholas M.
'People beaters': Fairchild's R4Q/C-119F Packet in Navy and Marine Corps service. illus tab bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p114-135
WILLIAMS, Robert H.
Acquisition reform guides Pentagon reorganization. por. *National Defense* 78 no 490 (Sep '93): p9-10
Conversion debate stirs roaring with few results. illus. *National Defense* 78 no 492 (Nov '93): p15-16
Defense Department poises for restructuring. illus por. *National Defense* 77 no 488 (May-Jun '93): p12-13+
Future fleet performance hinges on robust research. illus por. *Signal* 47 no 4 (Dec '92): p15-20
Global pollution, climate surrender to simulation. illus. *Signal* 47 no 5 (Jan '93): p35-38
Plunge in procurement levels off, says forecast. illus tab. *National Defense* 78 no 493 (Dec '93): p30-31
(SecDef) Aspin bids adieu to SDIO (Strategic Defense Initiative Organization), creates new ABM (antiballistic missile) agency. por illus. *National Defense* 78 no 489 (Jul-Aug '93): p14-15
(SecDef) Aspin's bottom-up review portends significant cuts. illus tab. *National Defense* 78 no 491 (Oct '93): p13-14
Strong science investment pulls firm from precipice. illus. *Signal* 47 no 6 (Feb '93): p39-42
-- editor
Russia's leap forward hinges on communications mastery. illus. *Signal* 47 no 7 (Mar '93): p45-47
WILLIAMSON, John P., TSgt
Combat camera: How photography saved an invasion. map. *Mobility Forum* 2 no 4 (Jul-Aug '93): p32-34
WILLIAMSON, Leslie
Los Angeles class attack submarines. illus. *Naval Forces* 14 no 2 ('93): p66-67
WILLIAMSON, Samuel R., Jr
-- and Rearden, Steven L.
Origins of US nuclear strategy, 1945-1953; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p66
WILLIS, Grant
333 get joint-duty credit for Gulf War. tab. *Air Force Times* 53 no 44 (Jun 7 '93): p20
A la carte system considered for dining halls. illus. *Army Times* 54 no 13 (Oct 25 '93): p14
Accession goals are met, but recruit quality declines. *Air Force Times* 54 no 2 (Aug 16 '93): p16
Advocate of gays, women, blacks nominated for personnel post. por. *Air Force Times* 53 no 36 (Apr 12 '93): p3
AF enlisted men to pay less for clothing, women to pay more. tab illus. *Air Force Times* 54 no 4 (Aug 30 '93): p8
Aid helps Reservists recover from Gulf War. por. *Air Force Times* 53 no 35 (Apr 5 '93): p16
Air Force promotion pace is found to be slowest. tab. *Air Force Times* 53 no 37 (Apr 19 '93): p10
(Asst SecDef) Jehn: Pleased with work, but worried about future cuts. por. *Air Force Times* 53 no 25 (Jan 25 '93): p21
Average pay package jumps 4.1 percent. chart. *Air Force Times* 53 no 24 (Jan 18 '93): p14. Includes '93 regular military compensation chart
Budget crisis: How limiting raises and COLAs would slash your buying power. por. *Air Force Times* 53 no 35 (Apr 5 '93): p12+
Building, drawdown are easing child-care crunch. *Air Force Times* 53 no 39 (May 3 '93): p25
Canada: Military latest to join gay-rights revolution. *Air Force Times* 53 no 23 (Jan 11 '93): p14
Changing DOD attitude on women highlighted at conference. *Air Force Times* 53 no 39 (May 3 '93): p16
Civil rights in the military. *Air Force Times* 53 no 28 (Feb 15 '93): p18
Clinton ends ban on military abortions. *Air Force Times* 53 no 26 (Feb 1 '93): p4
Cooler boots to be tested in the field this summer. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p30
Deployment renews queries on subsistence allowance. *Air Force Times* 53 no 27 (Feb 8 '93): p10
DOD moving toward greater details on deaths. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p30
Don't ask, tell or pursue. por. *Air Force Times* 53 no 52 (Aug 2 '93): p4+
Dual compensation gets boost. *Air Force Times* 54 no 1 (Aug 9 '93): p8
Early separation could cost you. *Air Force Times* 54 no 17 (Nov 29 '93): p10
Fighting women in combat. illus tab. *Navy Times* 43 no 4 (Nov 1 '93): p12-13
For some enlisted families, a tax break at hand. *Air Force Times* 53 no 33 (Mar 22 '93): p18
GAO (General Accounting Office): Finance agency losing millions to waste, theft. *Air Force Times* 53 no 50 (Jul 19 '93): p10
Gay ban. *Air Force Times* 53 no 27 (Feb 8 '93): p3
Gay study proves their case, both sides say. *Air Force Times* 53 no 50 (Jul 19 '93): p6
Gays account for 1.2% of separations in '93. tab. *Air Force Times* 54 no 20 (Dec 20

WILLIS, Grant (cont'd.)
'93): p6
Government streamlining would cut red tape, programs. *Air Force Times* 54 no 7 (Sep 20 '93): p3-4
Hearings to evaluate gay ban start. *Air Force Times* 53 no 36 (Apr 12 '93): p8
Hill is warned that all-volunteer force at crossroads. illus. *Air Force Times* 53 no 41 (May 17 '93): p3
House hearing on lifting gay ban is heated. por. *Air Force Times* 53 no 41 (May 17 '93): p4
Housing blues. tab. *Air Force Times* 54 no 19 (Dec 13 '93): p30
How Dorn views crucial issues. por. *Air Force Times* 54 no 18 (Dec 6 '93): p26
Lame-duck DOD panel (Pentagon's Defense Conversion Commission) criticizes drawdown benefits. *Air Force Times* 53 no 25 (Jan 25 '93): p21
Lower recruit quality may signal start of 'erosion'. tab. *Air Force Times* 53 no 44 (Jun 7 '93): p30
Military will test computerized ID cards. illus. *Air Force Times* 53 no 37 (Apr 19 '93): p6
Minorities facing promotion discrimination. *Air Force Times* 53 no 28 (Feb 15 '93): p3
NATO weighs its future. por. *Air Force Times* 54 no 8 (Sep 27 '93): p32-33
New (DOD) personnel chief (Edwin Dorn) wants to meet troops. por. *Air Force Times* 53 no 51 (Jul 26 '93): p8
Packet you can eat. por. *Air Force Times* 54 no 13 (Nov 1 '93): p8
Panel (House Armed Services Committee): Freeze pay, but expand allowances. *Air Force Times* 53 no 42 (May 24 '93): p3
Pentagon seeks best way to integrate gays. *Air Force Times* 53 no 28 (Feb 15 '93): p4
Pentagon starts review of gay ban. por. *Air Force Times* 53 no 38 (Apr 26 '93): p6
Pentagon: No U.N. pay. *Air Force Times* 54 no 10 (Oct 11 '93): p20
Plea for help--(Defense Advisory Committee on Women in the Services) panel: Services need to improve care for women. *Air Force Times* 54 no 13 (Nov 1 '93): p14
Poll bodes ill for volunteer force. *Air Force Times* 53 no 30 (Mar 1 '93): p22
Powell: What she plans to do (as new chairwoman of DACOWITS). *Air Force Times* 54 no 13 (Nov 1 '93): p26
Prep schools for service academies under fire again. *Air Force Times* 54 no 5 (Sep 6 '93): p11
Rand report: Avowed gays would not hurt readiness. por. *Air Force Times* 54 no 5 (Sep 6 '93): p4
Reservists seek clues to future, reasons to stay. *Air Force Times* 53 no 40 (May 10 '93): p24
Restore Hope troops facing tax-deadline dilemma. *Air Force Times* 53 no 38 (Apr 26 '93): p15
(SecDef) Aspin to troops: Raises should be smaller. por. *Air Force Times* 54 no 8 (Sep 27 '93): p4
Senate bill would allow bad-debt collection. tab. *Air Force Times* 53 no 51 (Jul 26 '93): p16
Services meet recruiting goals. tab. *Air Force Times* 54 no 18 (Dec 6 '93): p12
Some benefits may be taxed. *Air Force Times* 53 no 46 (Jun 21 '93): p11
Study: Lift penalties on private homosexual acts. *Air Force Times* 53 no 46 (Jun 21 '93): p8
Transition benefits for Reservists set. *Air Force Times* 53 no 33 (Mar 22 '93): p10
War souvenirs: What you may take home. illus. *Air Force Times* 54 no 16 (Nov 22 '93): p27
What to do? Changes leave gay rules muddy. *Air Force Times* 54 no 12 (Oct 25 '93): p4
When pay changes will arrive still a question. *Air Force Times* 53 no 22 (Jan 4 '93): p22
Women's combat jobs detailed, disputed. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p8
Words of love are given a boost over the airwaves. *Air Force Times* 53 no 25 (Jan 25 '93): p26
Workshop attendees said to find job faster. *Air Force Times* 53 no 29 (Feb 22 '93): p25

-- and Burlage, John
Recruiting: A pretty good year. illus tab. *Navy Times* 43 no 9 (Dec 6 '93): p8

-- and Jowers, Karen
(Base) exchanges try new approaches to survival. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p6

-- and Matthews, William
Commanders' view of the world. illus. *Air Force Times* 53 no 39 (May 3 '93): p6+
Nominee Les Aspin (for Defense Secretary). por. *Air Force Times* 53 no 22 (Jan 4 '93): p3-4
U.S. humanitarian missions to be 'carefully chosen'. *Air Force Times* 54 no 9 (Oct 4 '93): p4+

-- and Maze, Rick
Clinton plan. tab chart. *Air Force Times* 53 no 30 (Mar 1 '93): p3-4

-- and Nelson, Soraya S.
Support for Gen. Shalikashvili remains solid. por. *Army Times* 54 no 6 (Sep 6 '93): p8

-- jt auth
Cuts keep on coming; are you next? Neff Hudson and Grant Willis. por chart tab. *Air Force Times* 54 no 9 (Oct 4 '93): p12-14
Making room (Air Force plan to give a private room--and eventually an apartment to each single airman). Neff Hudson and Grant Willis. illus tab. *Air Force Times* 54 no 4 (Aug 30 '93): p10+
Woman's place: Soon it will be on combatants. Patrick Pexton and Grant Willis. illus. *Navy Times* 42 no 40 (Jul 12 '93): p10+

WILLMOTT, H.P.
Guadalcanal: The naval campaign. illus map por. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p98-106

WILLS, Brian Steel
Battle from the start: The life of Nathan Bedford Forrest; book review.
Infantry 83 no 3 (May-Jun '93): p50
Marine Corps Gazette 77 no 1 (Jan '93): p88-89
Military Review 73 no 3 (Mar '93): p93

WILSON, A.J.
Future of air power: An industrial perspective. chart illus bibliog. *Hawk* ('93): p53-65

WILSON, Andrew

-- and Bachkatov, Nina
Russia revised--an alphabetical key to the Soviet collapse and the new republics; book review.
NATO's Sixteen Nations 37 no 6 ('92): p76

WILSON, Andrew, AM
Keepers of the peace--an historical overview of RAF Germany. illus bibliog. *Hawk* ('93): p23-34

WILSON, Duncan
Survival was for me; book review.
Army Quarterly & Defence Journal 123 no 1 (Jan '93): p118

WILSON, Gary I., LtCol
New doctrine or slipping into the past? *Marine Corps Gazette* 77 no 10 (Oct '93): p44-45

WILSON, George C.
Flying the edge: The making of Navy test pilots; book review.
Air Force Times 53 no 25 (Jan 25 '93): p40
Marine Corps Gazette 77 no 5 (May '93): p94

-- and others
Special operators: Losers now winners. George C. Wilson, and others. illus tab por. *Air Force Times* 53 no 29 (Feb 22 '93): p14-16+

WILSON, Jane S.
Turmoil in Assam. tab bibliog. *Studies in Conflict and Terrorism* 15 no 4 (Oct-Dec '92): p251-266

WILSON, J.R.
USAF takes lead in helo training. illus. *Interavia/Aerospace World* 48 no 2 (Feb '93): p54-55
Virtual reality benefits may prove illusory. illus. *Interavia/Aerospace World* 48 (Apr '93): p34-35

-- and others
Air mobility in the 1990s (in the US and Europe). J.R. Wilson, and others. illus. *Interavia/Aerospace World* 48 (Jun '93): p72-73+

WILSON, Marilee D., Maj
Alone, unarmed, and unmanned--UAVs (unmanned aerial vehicles) in Korea. tab. *U.S. Army Aviation Digest* no 4 (Jul-Aug '93): p31-32

WINCE, Dennis M., Capt, jt auth
Direct fire control. Rick Burtnett, Capt and Dennis M. Wince, Capt. illus. *Infantry* 83 no 1 (Jan-Feb '93): p34-37

WINDS
Deadly winds. illus. *Flying Safety* 49 no 8 (Aug '93): p14-15
It's called wind shear. Peggy E. Hodge. illus bibliog. *Flying Safety* 49 no 8 (Aug '93): p8-11

WINEBRENNER, Jan, jt auth
Captive warriors: A Vietnam POW's story; book review. Sam Johnson and Jan Winebrenner.
Airpower Journal 6 no 4 (Winter '92): p84-85

WINGATE, John
Fighting Tenth: The Tenth Submarine Flotilla and the siege of Malta; book review.
Naval War College Review 46 no 2 (Spring '93): p160-162

WINNEFELD, James A., RADM, Ret

-- and Johnson, Dana J.
Joint air operations: Pursuit of unity in command and control, 1942-1991; book review.
Air Power History 40 no 3 (Fall '93): p60-61
Marine Corps Gazette 77 no 9 (Sep '93): p81-82
Unity of control: Joint air operations in the Gulf. illus chart por tab bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p88-99

WINSLOW, Mike, Capt
High AOA (angle of attack) departures in the F-15C. illus tab. *USAF Weapons Review* 41 no 2 (Summer '93): p24-27

WINTER, Denis
Haig's command: A reassessment; book review.
Airpower Journal 6 no 4 (Winter '92): p81-83
Infantry 83 no 2 (Mar-Apr '93): p51-52

WINTERS, Philip R.
Contracting system must change. illus. *U.S. Naval Institute Proceedings* 119 no 4 (Apr '93): p50-52

WINTON, Harold R.
Black hole in the wild blue yonder: The need for a comprehensive theory of air power. bibliog chart. *Air Power History* 39 no 4 (Winter '92): p32-42
WIRTH, Gray
Battle of Khe Sanh. illus map bibliog. *Engineer* 23 (Nov '93): p48-52
WIRTZ, James J.
Tet offensive: Intelligence failure in war; book review.
Naval War College Review 46 no 3 (Summer '93): p164-167
Studies in Conflict and Terrorism 16 no 2 (Apr-Jun '93): p166-169
WISNER, Frank G.
Challenges of the post-Cold War era; statement during confirmation hearing before the Senate Armed Services Committee, Mar '93. *DISAM Journal* 15 no 4 (Summer '93): p91-95
U.S. peacekeeping operations: Why, when, how, how long; statement to a Senate Armed Services subcommittee, Jul 14 '93. *Defense Issues* 8 no 46 ('93): p1-3
WITT, Mike
Air versus ground--the electronic battle. illus. *Asian Defence Journal* no 4 (Apr '92): p34-36+
Asia-Pacific--defence electronics trends. illus. *Asian Defence Journal* no 1 (Jan '93): p78-80+
Avionics--flights of fancy. illus. *Asian Defence Journal* no 7 (Jul '92): p42+
BOWMAN's many strings. illus. *Military Technology* 16 no 11 (Nov '92): p61-67
Command, control and surveillance. illus. *Asian Defence Journal* no 10 (Oct '92): p34+
Computing significance. illus. *Asian Defence Journal* no 3 (Mar '92): p28+
Defeating the missile. illus. *Asian Defence Journal* no 8 (Aug '92): p42-44+
Down to earth EW (electronic warfare). illus. *Asian Defence Journal* no 10 (Oct '93): p52-56
Electronic simulation in training. illus. *Asian Defence Journal* no 7 (Jul '93): p30-32+
Finding the sea mine. illus. *Asian Defence Journal* no 2 (Feb '93): p39+
Frequency fundamentals. illus. *Asian Defence Journal* no 3 (Mar '93): p52-54+
Gulf War--battle of the circuitboards. illus. *Asian Defence Journal* no 1 (Jan '92): p58-60+
Harnessing radio communications. illus. *Asian Defence Journal* no 8 (Aug '92): p78-83
LANs (local area networks) in land warfare. illus. *Military Technology* 17 no 8 (Aug '93): p44-46+
Lightening the darkness (night fighting equipment and technology). illus. *Asian Defence Journal* no 2 (Feb '92): p62+
Looking over the hill (battlefield surveillance). illus. *Asian Defence Journal* no 4 (Apr '93): p36+
Naval weapons and sensors. illus. *Asian Defence Journal* no 5 (May '92): p34+
Optronics--scratching the surface of possibilities. illus. *Asian Defence Journal* no 11 (Nov '92): p65-66+
Paris Air Show 1993 report. illus por. *Asian Defence Journal* no 8 (Aug '93): p58-62+
Peep behind the DESO (Defence Export Services Organisation) curtain. illus por. *Asian Defence Journal* no 10 (Oct '93): p48-50
Sensor techniques and trends. illus. *Asian Defence Journal* no 12 (Dec '92): p38-39+
Sensory perceptions and processes. illus. *Asian Defence Journal* no 12 (Dec '93): p48+
Short Brothers PLC--playing key roles in international defence. illus. *Asian Defence Journal* no 11 (Nov '93): p78-80+
Signals at sea. illus. *Asian Defence Journal* no 10 (Oct '93): p66-70
Soldiers at the keyboard. illus. *Asian Defence Journal* no 5 (May '93): p60-62+
Surveying the seascape (maritime patrol systems). illus. *Asian Defence Journal* no 6 (Jun '92): p38-39+
Systems updating. illus. *Asian Defence Journal* no 11 (Nov '93): p36+
Technology and air attack. illus. *Asian Defence Journal* no 9 (Sep '93): p65-68+
Training--towards techniques. illus. *Asian Defence Journal* no 9 (Sep '92): p28-32+
Tropical trials (effects on military equipment). illus. *Asian Defence Journal* no 6 (Jun '93): p50-52+
Unmanned eyes in the skies (remotely-piloted airborne vehicles and their descendants). illus. *Asian Defence Journal* no 7 (Jul '93): p18+
-- jt auth
RN & BAEE (Royal Navy and British Army Equipment Exhibition) report. Bernard Fitzsimons and Mike Witt. illus. *Asian Defence Journal* no 11 (Nov '93): p89-92
WIVES, MILITARY. *See* SPOUSES, MILITARY
WNEK, Madilee C.
War games: Military, company designers swap ideas. *Air Force Times* 53 no 44 (Jun 7 '93): p37
WOFF, Richard A.
Armed forces of Azerbaijan. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p459-462
Armed forces of Georgia. illus por tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p307-310
Changes in the Russian high command. por. *Jane's Intelligence Review* 5 no 2 (Feb '93): p70
Independence and the Uzbek armed forces. por. *Jane's Intelligence Review* 5 no 12 (Dec '93): p567-571
Kazakhstan--national defence and security forces. por tab. *Jane's Intelligence Review* 5 no 4 (Apr '93): p178-180
Russian mobile forces 1993-95. illus chart. *Jane's Intelligence Review* 5 no 3 (Mar '93): p118-119
Vice Admiral Eduard Baltin--Commander of the Black Sea Fleet. por tab. *Jane's Intelligence Review* 5 no 5 (May '93): p219-220
WOLFE, Michael, jt auth
Looking beyond in-transit visibility. Kenneth Wykle, MajGen and Michael Wolfe. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p8-11
WOLFFE, Jim
Abortion ban may be lifted soon stateside. tab. *Air Force Times* 53 no 36 (Apr 12 '93): p23
Pentagon to Hill: Leave retirees alone. por. *Air Force Times* 54 no 17 (Nov 29 '93): p3
Reduced-response warning stuns Hill. *Air Force Times* 53 no 39 (May 3 '93): p4
(SecDef) Cheney: Ex-Soviet Union still main threat. por. *Air Force Times* 53 no 23 (Jan 11 '93): p3
Study proposes bonuses for Reserve duty. *Air Force Times* 53 no 39 (May 3 '93): p19
WOLFOWITZ, Paul D.
Alliance offers world best chance at peace; remarks to the Center for Strategic & Internat'l Studies Conference, Moscow, Oct '92. *Defense Issues* 7 no 58 ('92): p1-7
WOLLENBURG, David W., Ch(LtCol)
Ethics of military intervention: A chaplain's thoughts on putting it all into context. illus. *National Guard* 47 no 8 (Aug '93): p30-32
WOMEN
Osteoporosis will rattle them bones. Tracey P. Wood. tab. *Sergeants* 32 no 2 (Mar '93): p30
Biography
With monks singing psalms from her castle's turrets, Matilda turned the tables on her German enemies. Jon Guttman. illus. *Military History* 10 no 4 (Sep-Oct '93): p8+
WOMEN IN AVIATION
Guard assigns first woman combat pilot. Katherine McIntire. illus. *Army Times* 54 no 16 (Nov 15 '93): p22
In celebration of the life of Edna Gardner Whyte. Ann Cooper. por illus. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p136-137
Initial cadre (of women chosen for Air Force combat training). por. *Airman* 37 no 10 (Oct '93): p30-31
National Guard women break barriers in aviation. Pamela A. Kane, Capt. por illus. *National Guard* 47 no 11 (Nov '93): p14-16+
New captains have flown against tradition. Patrick Pexton. illus. *Navy Times* 42 no 26 (Apr 5 '93): p4
'Now we get to shoot back' (Capt Pam Melroy, a veteran of Operations Desert Storm and Just Cause). Timothy P. Barela, TSgt. illus. *Airman* 37 no 10 (Oct '93): p34-35
Russia's women of war. Mary Lou Colbert Neale. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
Virgin Islands' pilot sets high standards (1st woman state Army aviation officer in Nat'l Guard). illus. *National Guard* 47 no 11 (Nov '93): p20-22
Women aviators get clearance for combat flight assignments. Dennis Steele. *Army* 43 no 6 (Jun '93): p13
Women in Army Aviation--changing paradigms. Jill Comell Ludowese, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p45-48
History
Put in the girls (contributions of the Women's Airforce Service Pilots). Becky Colaw, Capt. illus por. *Airman* 37 no 10 (Oct '93): p36-41
WOMEN IN THE AIR FORCE
Soviet Union
Personal Narratives
Russia's women of war. Mary Lou Colbert Neale. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
United States
Blockbuster video career (SSgt Joan Young). Rose Reynolds, TSgt. illus. *Airman* 37 no 10 (Oct '93): p33
Breaking the combat barrier. illus por. *Airman* 37 no 10 (Oct '93): p20-41
Capable warrior (LtCol Patricia Fornes, first woman commander of a combat missile squadron). Michael J. Haggerty, MSgt. por. *Airman* 37 no 10 (Oct '93): p22-23
Change for the better: First woman graduate of Air Force Academy (Maj Kathleen Conley) hails 'women in fighters' policy. Timothy P. Barela, TSgt. por. *Airman* 37 no 10 (Oct '93): p32
Facing a new challenge: 5 women pilots take aim at seats in fighter cockpits. Julie Bird. por. *Air Force Times* 54 no 14 (Nov 8 '93): p24
From a two-star: Maj. Gen. Alice Astafan (Gen Astafan discusses leadership). Vickie

WOMEN IN THE AIR FORCE (cont'd.)
M. Graham, CMSgt. por. *Airman* 37 no 11 (Nov '93): p34-35
(Gen) McPeak's message on women in combat; text of message sent to the field 28 Apr. Merrill A. McPeak, Gen. *Air Force Times* 53 no 41 (May 17 '93): p26
Initial cadre (of women chosen for Air Force combat training). por. *Airman* 37 no 10 (Oct '93): p30-31
Training to survive (women succeed as pupils and teachers in survival school). Michael J. Haggerty, MSgt. illus. *Airman* 37 no 10 (Oct '93): p24-29
Women in aerospace: Dawn of duality. Sheila E. Widnall. illus por. *Officer* 69 no 11 (Nov '93): p19-22
Women still training for combat cockpits. Joe West. illus. *Air Force Times* 53 no 27 (Feb 8 '93): p14-15
History
38-40-41 WASP (Women's Air Force Service Pilots) fatalities WWII? H. Glenn Buffington. illus por. *American Aviation Historical Society Journal* 38 no 3 (Fall '93): p218-221
Breaking the combat barrier. illus por. *Airman* 37 no 10 (Oct '93): p20-41
Put in the girls (contributions of the Women's Airforce Service Pilots). Becky Colaw, Capt. illus por. *Airman* 37 no 10 (Oct '93): p36-41
WOMEN IN THE ARMED FORCES
Women in combat--historical quirk or the future cutting edge? E.G. Jones, SqLdr. illus bibliog. *RUSI Journal* 138 no 4 (Aug '93): p34-40
Women in combat: Change the paradigm first. Patricia R. Brown, SSgt. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p37-38
Women in combat: The British and American experience in the Gulf War 1991. Alistair R. Mack, Maj. bibliog. *RUSI Journal* 138 no 5 (Oct '93): p33-37
China (People's Republic)
Chinese women in the People's Liberation Army: Professionals or quasi-professionals? Xiaolin Li. bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p69-83
Israel
Why Israel doesn't send women into combat. Martin van Creveld. *Parameters* 23 no 1 (Spring '93): p5-9
United States
AF Reserve major general is DOD's highest-ranking woman. Andrew Compart. por. *Air Force Times* 53 no 47 (Jun 28 '93): p24
Changing DOD attitude on women highlighted at conference. Grant Willis. *Air Force Times* 53 no 39 (May 3 '93): p16
Commission (on women in combat). William P. Lawrence, VADM, Ret. por illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p48-51
Female missileer to command combat squadron. Janene Scully. *Air Force Times* 53 no 46 (Jun 21 '93): p28
Fighting women in combat. Grant Willis. illus tab. *Navy Times* 43 no 4 (Nov 1 '93): p12-13
From a commissioner (on women in combat). Elaine Donnelly. illus. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p55-56
(Gen) McPeak still firm: Combat no place for women. Joe West. por. *Air Force Times* 53 no 39 (May 3 '93): p16
On the (U.S. Merchant Marine Academy) campus (women in the service academies). Jane Pacht Brickman. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p57-58
Plea for help--(Defense Advisory Committee on Women in the Services) panel: Services need to improve care for women. Grant Willis. *Air Force Times* 54 no 13 (Nov 1 '93): p14
Polling data (on women in combat). Georgia C. Sadler, CAPT, Ret. illus tab. *U.S. Naval Institute Proceedings* 119 no 2 (Feb '93): p51-54
Powell: What she plans to do (as new chairwoman of DACOWITS). Grant Willis. *Air Force Times* 54 no 13 (Nov 1 '93): p26
(SecDef) Aspin: Women to be allowed to fly combat aircraft. Rick Maze. *Air Force Times* 53 no 36 (Apr 12 '93): p7
Timely health care for women the goal of new policy. Soraya S. Nelson. *Air Force Times* 53 no 51 (Jul 26 '93): p26
What the Herres Commission found. John T. Correll. illus tab. *Air Force Magazine* 76 no 2 (Feb '93): p38-41
Women, the military, and political correctness. Paul H. Maubert, Maj. illus. *Marine Corps Gazette* 77 no 9 (Sep '93): p39
Women aviators get clearance for combat flight assignments. Dennis Steele. *Army* 43 no 6 (Jun '93): p13
Women in combat. Julie Bird, and others. por illus tab. *Air Force Times* 53 no 40 (May 10 '93): p3-4+
Women in combat, homosexuals in uniform: The challenge of military leadership. Richard H. Kohn. *Parameters* 23 no 1 (Spring '93): p2-4
Women weaker than men? Panel not ready to decide. Karen Jowers. *Air Force Times* 54 no 8 (Sep 27 '93): p18
Women's combat jobs detailed, disputed. Grant Willis. illus. *Air Force Times* 53 no 47 (Jun 28 '93): p8
Women's vital role in military's success; remarks to the Army Women's Professional Association, VA, Nov 19 '93. Deborah R. Lee. *Defense Issues* 8 no 67 ('93): p1-3
History
Cadet Nurse Corps: A shining moment. Carolyn B. Lee, Capt. por illus. *Officer* 69 no 5 (May '93): p18-19
WOMEN IN THE ARMY
Guard assigns first woman combat pilot. Katherine McIntire. illus. *Army Times* 54 no 16 (Nov 15 '93): p22
United States
Women aviators get clearance for combat flight assignments. Dennis Steele. *Army* 43 no 6 (Jun '93): p13
Women in Army Aviation--changing paradigms. Jill Cornell Ludowese, Capt. illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p45-48
WOMEN IN THE COAST GUARD
United States
Moving women in, up and out to sea. Mark D. Faram. illus tab. *Navy Times* 42 no 40 (Jul 12 '93): p16-17
WOMEN IN THE NAVY
United States
Academy women: Too late for some dreams. Mark D. Faram, and others. por. *Navy Times* 42 no 32 (May 17 '93): p8
(ADM) Kelso seeks to open more ships to women. Patrick Pexton. *Navy Times* 42 no 28 (Apr 19 '93): p3+
Creating the ultimate meritocracy. Sherman Baldwin, LT. illus bibliog. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p33-36
Fighting women in combat. Grant Willis. illus tab. *Navy Times* 43 no 4 (Nov 1 '93): p12-13
Getting ship-shape for women. John Burlage. illus. *Navy Times* 43 no 8 (Nov 29 '93): p4
New captains have flown against tradition. Patrick Pexton. illus. *Navy Times* 42 no 26 (Apr 5 '93): p4
Woman's place: Soon it will be on combatants. Patrick Pexton and Grant Willis. illus. *Navy Times* 42 no 40 (Jul 12 '93): p10+
Women adrift in a sea of uncertainty. Patrick Pexton. por. *Navy Times* 42 no 27 (Apr 12 '93): p16
Women in combat: Senate slows pace. Patrick Pexton. *Navy Times* 42 no 45 (Aug 16 '93): p10
Women jet pilots struck by budget ax, as squadrons are cut. Patrick Pexton. *Navy Times* 42 no 27 (Apr 12 '93): p17
Women on combatants: Finally a plan. Patrick Pexton. tab illus. *Navy Times* 42 no 43 (Aug 2 '93): p6
Women on warships: A step closer. Patrick Pexton. illus. *Navy Times* 43 no 7 (Nov 22 '93): p4
Women score two firsts in combat duty. illus. *Navy Times* 42 no 38 (Jun 28 '93): p8
WOMEN'S AIR FORCE SERVICE PILOTS. *See* WOMEN IN AVIATION; WOMEN IN THE AIR FORCE - United States - History
WOOD, Alan
Glider soldiers; book review.
Army Quarterly & Defence Journal 123 no 3 (Jul '93): p378-379
WOOD, Charles H.
-- and Schmink, Marianne
Military and the environment in the Brazilian Amazon. map bibliog. *Journal of Political and Military Sociology* 21 no 1 (Summer '93): p81-105
WOOD, Derek
RAF (Royal Air Force) sets its (equipment) priorities. por illus tab. *Interavia/Aerospace World* 48 (Aug '93): p46-47
WOOD, Rob, Sgt
-- and Blohm, Denise, SP
Instant mobilization. illus. *Military Police* (Dec '92): p11-12
WOOD, Tracey P.
Don't let this (become HIV positive) happen to you! illus tab. *Sergeants* 32 no 6 (Jul '93): p22-27
Osteoporosis will rattle them bones. tab. *Sergeants* 32 no 2 (Mar '93): p30
WOODHAM, Robert E., CW3
Palletized load system begins fielding. illus. *Ordnance* (Aug '93): p12-14
WOODS, William A., 1stLt
Operation Guantanamo: Civil Affairs in action. illus por. *Special Warfare* 6 no 4 (Oct '93): p39-41
WOODWARD, Bob
Commanders; book review.
JFQ: Joint Force Quarterly no 1 (Summer '93): p118-122
WOODWARD, Sandy, Adm, Ret
One hundred days: The memoirs of the Falklands Battle Group Commander; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p249-250
Military History 10 no 4 (Sep-Oct '93): p72+
Military Review 73 no 8 (Aug '93): p79-80
Naval War College Review 46 no 2 (Spring '93): p142-144
about
Exocet fixed on target (Falkland Islands Crisis, 1982); interview with retired Admiral Sandy Woodward. Michael E.

WOODWARD, Sandy, Adm, Ret (cont'd.)
Haskew. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p30-36
WOODWORTH, Donald A., Jr
Air transportation in-transit visibility. illus. *Defense Transportation Journal* 49 no 5 (Sep-Oct '93): p17-20
WOODWORTH, Steven E.
Jefferson Davis and his generals: The failure of Confederate command in the west; book review.
Infantry 83 no 4 (Jul-Aug '93): p52
WOOLDRIDGE, E.T., editor
Carrier warfare in the Pacific: An oral history collection; book review.
Sea Power 36 no 12 (Dec '93): p42
WOOLEY, Alexander M.
Canada is ignoring its Navy. illus. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p83-86
WOOLMAN, David
In Spanish Morocco, two Berber brothers (Abd el Krim) became a legend in their guerrilla war against two European powers. por. *Military History* 10 no 6 (Feb '94): p12+
WORK SIMPLIFICATION
Reengineering: The next management revolution. Lisa Corbin. illus por. *Government Executive* 25 no 9 (Sep '93): p26-28+
WORLD POLITICS. *See* INTERNATIONAL POLITICS
WORLD WAR I
Allied amphibious planning during World War I. Gerald C. Thomas, Jr, Col, Ret. por map. *Marine Corps Gazette* 77 no 6 (Jun '93): p68-69
Hand grenade in the First World War. A.D. Harvey. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p44-47
Marine Corps prepares for world war. Gerald C. Thomas, Jr, Col, Ret. illus por. *Marine Corps Gazette* 77 no 6 (Jun '93): p66-71
Campaigns and Battles
78th Company at Blanc Mont. James McBrayer Sellers, LtCol, Ret. por illus. *Marine Corps Gazette* 77 no 11 (Nov '93): p44-49
Gallipoli--what went right? Cortez D. Stephens, LtCol. illus map por. *Marine Corps Gazette* 77 no 10 (Oct '93): p72-77
Goal with price to be paid (Battle of the Argonne, 1918). Thomas Fleming. illus bibliog. *Military History* 10 no 4 (Sep-Oct '93): p46-53
Kaiser's Asian sunset (Battle of Tsingtao, 1914). David T. Zabecki. illus por bibliog. *Military History* 10 no 2 (Jun '93): p50-57
Mission for 'young foxhounds' (Australian campaign in New Guinea). John Brown. illus por bibliog. *Military History* 10 no 6 (Feb '94): p46-53
Over there: Key battles of the 2d Infantry Division. Robert W. Lamont, Maj. illus map chart por. *Marine Corps Gazette* 77 no 6 (Jun '93): p76-83
With the Marines at Blanc Mont. Edwin H. Simmons, BrigGen, Ret. illus por map. *Marine Corps Gazette* 77 no 11 (Nov '93): p34-43
Economic Aspects
"Sailing" under the British blockade was the giant submarine Deutschland, a "merchant ship". William Scheck. illus. *Military History* 10 no 5 (Dec '93): p8+
Equipment
Called an elephant with gazelle's legs, France's tank boasted the heaviest armament of World War I. Jon Guttman. illus. *Military History* 10 no 2 (Jun '93): p26+
Logistics
Great Coblentz horse sale (Army horses in World War I). Alexander F. Barnes. illus. *Army Logistician* (Jul-Aug '93): p41-43
Naval Operations, British
After victory at Coronel, the German Far East Squadron could not escape its destiny in the Falklands. John Protasio. illus. *Military History* 10 no 1 (Apr '93): p26+
Return home doubtful (Zeebrugge raid). Richard Baumgartner. illus map bibliog. *Military History* 9 no 6 (Feb '93): p34-41+
Naval Operations, German
After victory at Coronel, the German Far East Squadron could not escape its destiny in the Falklands. John Protasio. illus. *Military History* 10 no 1 (Apr '93): p26+
"Sailing" under the British blockade was the giant submarine Deutschland, a "merchant ship". William Scheck. illus. *Military History* 10 no 5 (Dec '93): p8+
Personal Narratives
Life aboard the USS Henderson. James McBrayer Sellers, LtCol, Ret. illus por. *Marine Corps Gazette* 77 no 6 (Jun '93): p72-74
WORLD WAR II
Flood tide of victory: U.S. Army ground forces major combat units worldwide, V-E Day, 8 May, 1945. map tab. *Army* 43 no 3 (Mar '93): p36-39. Maps and legends only
Aerial Operations
Brave, cunning and good shots: The Poles in WW2, pt 2. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p454-461. Pt 1, 122 no 3 (Jul '92): p303-313
Marine aviation in 1943--the strategic setting. map illus. *Marine Corps Gazette* 77 no 5 (May '93): p58-59
Aerial Operations, American
Against Regensburg and Schweinfurt (in 1943, Eighth Air Force threw a heavy punch at Hitler's Germany). Alfred Price. illus. *Air Force Magazine* 76 no 9 (Sep '93): p48-53
Air Force heritage: The Tuskegee example. Merrill A. McPeak, Gen. illus por. *Airman* 37 no 10 (Oct '93): p2-5
Bastogne: Aerial resupply of an encircled force. Kevin J. Dougherty, Capt. illus. *Army Logistician* (Nov-Dec '93): p25-27
December 7, 1941: Search and attack! L.P. Gunshol. illus por bibliog. *American Aviation Historical Society Journal* 38 no 2 (Summer '93): p108-113
Fateful mission numbers; interview with former B-24 crewman Leonard Pearson. John Galey. illus por bibliog. *Military History* 9 no 6 (Feb '93): p66-73
Hell over Ploesti (Romania). Mark Hayward. illus. *Soldiers* 48 no 8 (Aug '93): p50-52
Man called Vance. Timothy P. Barela, TSgt. por illus. *Airman* 37 no 1 (Jan '93): p34-37
Ordeal for the record (most decorated crew of the 305th Bomb Group). John L. Frisbee. illus. *Air Force Magazine* 76 no 6 (Jun '93): p53
Solomons and the role of Marine aviation. John P. Condon, MajGen, Ret. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p60-63
Test for joint ops: USAAF bombing doctrine and the aerial minelaying mission. John S. Chilstrom. bibliog map illus. *Air Power History* 40 no 1 (Spring '93): p35-43
Unsung heroes of World War II. John L. Frisbee. illus. *Air Force Magazine* 76 no 7 (Jul '93): p89
Aerial Operations, British
Window of deceit (electronic countermeasures used in WWII). K. Scott. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p39-42
Aerial Operations, Japanese
Logistical challenges of the Aleutian Islands in World War II. Britton M. Smeal, Capt. illus map bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p24-28
Aerial Operations, Polish
Brave, cunning and good shots: The Poles in WW2, pt 2. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p454-461. Pt 1, 122 no 3 (Jul '92): p303-313
Aerial Operations, Soviet
Russia's women of war. Mary Lou Colbert Neale. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
Asia
Bridge on the River Kwai: A reminder of the last war. Don Flamm. illus. *Asian Defence Journal* no 5 (May '93): p37-39+
Belgium
Bastogne: Aerial resupply of an encircled force. Kevin J. Dougherty, Capt. illus. *Army Logistician* (Nov-Dec '93): p25-27
Burma
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R. Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
Campaigns and Battles
50th anniversary: 16th AD (Armored Division). John L. Buckheit, Capt. illus. *Armor* 102 no 4 (Jul-Aug '93): p38-39
Allied campaign for the Aleutians. Stephen P. Coats, Maj. illus map bibliog. *Military Review* 73 no 5 (May '93): p77-80
Always American (Japanese-American soldiers in WWII). Elroy Garcia, Sgt1C. por illus. *Soldiers* 48 no 5 (May '93): p34-36
Atlantic victory: 50 years on; based on a presentation to the Institute, 27 May 1993. John Terraine. por illus. *RUSI Journal* 138 no 5 (Oct '93): p53-59
Battle of Buna. Dominic J. Caraccilo, Capt. illus map. *Infantry* 83 no 3 (May-Jun '93): p18-23
Battle of the Bulge: Echoes that never fade. Dennis Steele. illus. *Army* 43 no 3 (Mar '93): p28-31+
Battling back (in Tunisia, May 1943). Larry Lane, SSgt. por. *Soldiers* 48 no 5 (May '93): p50-52
Cavalry in the gap (14th Cavalry Group in the Battle of the Bulge). D.J. Judge, Col. illus map bibliog. *Military Review* 73 no 5 (May '93): p53-67
Chaos, courage, and combat efficiency (Marine Corps assault on the Gilbert Islands, 1943). Peter F.C. Armstrong, Col, Ret. illus map. *Sea Power* 36 no 11 (Nov '93): p43-47
Clash off the Komandorskis. Jack Sweetman. illus map. *U.S. Naval Institute Proceedings* 119 no 3 (Mar '93): p12-13
Code name: AVALANCHE. Heike Hasenauer. map illus. *Soldiers* 48 no 9 (Sep '93): p50-52
Collection of materials for the study of war experience: No. 11--the battle of Kursk. tab. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p450-512
Combat operations of Briansk and Voronezh Front forces in Summer 1942 on the Voronezh axis. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p300-340
Combined bomber offensive, 1943. Christopher R. Gabel. illus por bibliog. *Military Review* 73 no 6 (Jun '93): p73-77
Decisive leadership: Brigadier General Bruce C. Clarke and the Battle of St. Vith. John F. Antal, Maj. illus por map bibliog. *Armor* 102 no 6 (Nov-Dec '93): p26-31
Dieppe: Unforgettable lessons. R.J. Fanshawe, Capt. map illus. *Marine Corps Gazette* 77 no 2 (Feb '93): p57-59

WORLD WAR II (cont'd.)
Fleet covers half the skyline: Operation Husky (WWII: Summer '43). illus por. *Officer* 69 no 7 (Jul '93): p49-56. Part of a WWII series of personal narratives
Forgotten principles: The 28th Division in the Huertgen Forest. Harry J. Schute, Jr. map bibliog. *Armor* 102 no 4 (Jul-Aug '93): p40-44
Guadalcanal: The naval campaign. H.P. Willmott. illus map por. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p98-106
Hell over Ploesti (Romania). Mark Hayward. illus. *Soldiers* 48 no 8 (Aug '93): p50-52
Kasserine Pass. Michael E. Bigelow, Capt. illus map. *Military Review* 73 no 2 (Feb '93): p72-75
Kasserine (Pass, WWII). Hubert L. Koker. illus map. *Air Defense Artillery* (Mar-Apr '93): p36-41
Legacy and lessons of Tarawa. Jon T. Hoffman, Maj. illus map. *Marine Corps Gazette* 77 no 11 (Nov '93): p62-67
Legacy and lessons of the 2d Matanikau. Jon T. Hoffman, Maj. map illus por. *Marine Corps Gazette* 77 no 1 (Jan '93): p82-85
Legacy and lessons of the New Guinea campaign. Jon T. Hoffman, Maj. illus map por. *Marine Corps Gazette* 77 no 9 (Sep '93): p74-77
Lessons of defeat (Battle of Kasserine Pass). William H. McMichael. illus map. *Soldiers* 48 no 2 (Feb '93): p48-50
No cheap victory: Tarawa. Jerold E. Brown. map bibliog. *Military Review* 73 no 11 (Nov '93): p69-72
Operation 25: Yugoslavia disintegrates. John F. Antal, Maj. illus por map. *Army* 43 no 5 (May '93): p28-35
Operation Husky. Donna Miles. illus. *Soldiers* 48 no 7 (Jul '93): p50-51
Operation Weserübung and the origins of joint warfare. Richard D. Hooker, Jr, Maj and Christopher Coglianese, 2dLt. illus por map bibliog. *JFQ: Joint Force Quarterly* no 1 (Summer '93): p100-111
Parker's crossroads: The Alamo defense. Richard Raymond, III, Sgt1C, Ret. illus map por. *Field Artillery* (Aug '93): p20-24
Prokhorovka: The great tank battle. Richard N. Armstrong, Col. map. *Military Review* 73 no 7 (Jul '93): p64-67
Rapido River crossing: A battle analysis. David M. Toczek, Capt. illus map. *Infantry* 83 no 6 (Nov-Dec '93): p18-22
Salerno landings: A campaign of attrition. Martin Blumenson. illus por map. *Army* 43 no 9 (Sep '93): p44-52
Sicily: An essential exercise in futility. Uldric L. Fiore, Jr, LtCol. illus bibliog. *Military Review* 73 no 7 (Jul '93): p62-64
Tanks proved their worth in battle for Tunisia. John Cranston. illus bibliog. *Military Review* 73 no 3 (Mar '93): p81-85
Tarawa: The ultimate opposed landing. Joseph H. Alexander, Col, Ret. illus map por. *Marine Corps Gazette* 77 no 11 (Nov '93): p52-61
Ticket to paradise (Kadena AB, Okinawa). Timothy P. Barela, TSgt. illus. *Airman* 37 no 7 (Jul '93): p42-48
Wehrmacht in Yugoslavia: Lessons of the past? Mark F. Cancian, LtCol. map tab bibliog. *Parameters* 23 no 3 (Autumn '93): p75-84
See also
PEARL HARBOR, 1941
Asia
Nomonhan: Prelude to World War II. Gregory J. Samson. illus tab map bibliog. *Armor* 102 no 3 (May-Jun '93): p26-31
Italy
Pantano (168th Regimental Combat Team's attack on Mount Pantano, Nov '93). Robert J. Berens, Col, Ret. illus map. *Army* 43 no 11 (Nov '93): p41-44
Pacific Region
Guadalcanal campaign. Mary Ellen Condon-Rall. illus map. *Infantry* 83 no 4 (Jul-Aug '93): p23-29
Personal Narratives
Peril repeatedly risked (Battle of Monte Cassino, 1944); interview with former Lt Edmund Wronski. Albert Hemingway. illus por bibliog. *Military History* 10 no 6 (Feb '94): p54-61
Philippines
Philippine engineers in nation assistance: The Huk campaign. James R. Weber. illus map bibliog. *Engineer* 23 (Feb '93): p38-42
Russia
Prokhorovka: The great Russian tank encounter battle with the Germans. Frederick C. Turner, Col, Ret. illus map. *Armor* 102 no 3 (May-Jun '93): p6-13
Sicily
Race to Messina: Patton v. Montgomery. Martin Blumenson. illus map. *Army* 43 no 8 (Aug '93): p38-44+
Sicily campaign: Recollections of an infantry company commander, pt 2. Albert H. Smith, Jr, MajGen, Ret. illus map tab. *Infantry* 83 no 5 (Sep-Oct '93): p20-26. Pt 1, 83 no 4 (Jul-Aug '93): p16-22
Tunisia
Disaster at Kasserine Pass--World War II at 50. Martin Blumenson. illus map. *Army* 43 no 2 (Feb '93): p38-44+
United States
From "Black Week" to "Big Week" (US Eighth Air Force, WWII). Gwen M. Linde, Maj. bibliog. *Military Review* 73 no 10 (Oct '93): p62-64
Casualties
She's wonderful--just like my mum: Mrs Kate ter Horst--a memoir. Frank King, Gen, Ret. por. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p422-426
China
Real John Birch. C.V. Glines, Col, Ret. illus. *Air Force Magazine* 76 no 2 (Feb '93): p82-84
Chronology
World War II almanac. See issues of *Military Review*
WWII at 50. See issues of *Army*
Engineering and Construction
Engineers in the Southwest Pacific, 1941-1944. William C. Baldwin. illus. *Military Engineer* 85 no 555 (Mar-Apr '93): p76
Europe
20th AD (Armored Division) trained others to fight, then joined the battle in Europe. illus. *Armor* 102 no 3 (May-Jun '93): p32-34
France
French air strength in May 1940. Faris R. Kirkland, LtCol, Ret. tab bibliog illus. *Air Power History* 40 no 1 (Spring '93): p22-34
Germany
Japan and Germany, 1941-1943: No common objective, no common plans, no basis of trust. Werner Rahn, Capt. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p47-68
Great Britain
British Army (and German Luftwaffe) servicemen and women 1939-45: Their selection, care and management. Georgina Natzio. illus bibliog. *RUSI Journal* 138 no 1 (Feb '93): p36-43
(British) War Office General Staff 1940 to 1942--a worm's eye view. F.D. Goode, Maj, Ret. chart. *RUSI Journal* 138 no 1 (Feb '93): p31-35
Intelligence Operations
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R. Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
Man who read the unreadable (father of British codebreakers in Asia). Denis Warner. *Asia-Pacific Defence Reporter* 20 no 2-3 (Aug-Sep '93): p39
Terrain intelligence and battlefield success: A historical perspective. William J. Bayles, Maj. illus bibliog. *Engineer* 23 (Aug '93): p50-53
United States
Colonel Friedman: The man who broke purple. Leonard S. Kosakowski, Maj. tab chart illus bibliog. *Military Review* 73 no 4 (Apr '93): p74-77
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. John Mancini. illus. *Military History* 10 no 3 (Aug '93): p24+
Japan
Japan and Germany, 1941-1943: No common objective, no common plans, no basis of trust. Werner Rahn, Capt. bibliog. *Naval War College Review* 46 no 3 (Summer '93): p47-68
Japanese submarine operations in the Pacific theater. Stephen L. Frye, Maj. illus. *Military Review* 73 no 8 (Aug '93): p64-65
Why Japan surrendered. Robert A. Pape. bibliog tab. *International Security* 18 no 2 (Fall '93): p154-201
Lessons Learned
Why Japan surrendered. Robert A. Pape. bibliog tab. *International Security* 18 no 2 (Fall '93): p154-201
Logistics
Logistical challenges of the Aleutian Islands in World War II. Britton M. Smeal, Capt. illus map bibliog. *Air Force Journal of Logistics* 17 no 3 (Summer '93): p24-28
United States
History of US military logistics: Vietnam War, pt 3. Jack E. King, Jr, Capt. tab bibliog illus map. *Air Force Journal of Logistics* 17 no 1-2 (Winter-Spring '93): p36-38. Pt 1, World War II. 15 no 4 (Fall '91): p37-39; pt 2, Korean War. 16 no 2 (Spring '92): p34-37
Naval Operations
Confronting technological and tactical change: Allied antisubmarine warfare in the last year of the Battle of the Atlantic. Douglas M. McLean, LCdr. bibliog. *Naval War College Review* 47 no 1 (Winter '94): p87-104
Counterpunching the U-boats: The acquisition process that won the battle of the Atlantic. Wilbur D. Jones, Jr. illus por tab chart bibliog. *Program Manager* 22 no 2 (Mar-Apr '93): p2-11
Guadalcanal: The naval campaign. H.P. Willmott. illus map por. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p98-106
Naval Operations, American
Red sky in the morning. Joseph H. Alexander, Col, Ret. illus map. *U.S. Naval Institute Proceedings* 119 no 11 (Nov '93): p39-45
Netherlands
She's wonderful--just like my mum: Mrs Kate ter Horst--a memoir. Frank King, Gen, Ret. por. *Army Quarterly & Defence Journal* 122 no 4 (Oct '92): p422-426
Pacific Region
Guadalcanal: The naval campaign. H.P. Willmott. illus map por. *JFQ: Joint Force Quarterly* no 2 (Autumn '93): p98-106
Personal Narratives
Aftermath: One participant's story. H.G. Phillips, LtCol, Ret. por. *Army* 43 no 2 (Feb '93): p42-43

WORLD WAR II (cont'd.)
Corporal Dunn: Citizen-soldier. H. Warren Dunn. por illus. *Military Review* 73 no 1 (Jan '93): p76-80
D plus four: A battalion is cut to pieces. Wendell C. Phillippi, MajGen, Ret. illus. *Army* 43 no 9 (Sep '93): p50-51
Downed aircrew over Europe: Revival of Polish affection at the end of the Cold War. Daniel R. Mortensen. illus por. *Air Power History* 40 no 1 (Spring '93): p44-51
Fateful mission numbers; interview with former B-24 crewman Leonard Pearson. John Galey. illus por bibliog. *Military History* 9 no 6 (Feb '93): p66-73
Heartache and humor (WWII: Spring '43). illus. *Officer* 69 no 6 (Jun '93): p59-66. Part of a WWII series of personal narratives
Riding to battle. William C. Westmoreland, Gen, Ret. illus. *Army* 43 no 4 (Apr '93): p43-44
SF's (Special Forces) 'father'--truly something special (Col Aaron Bank). Edward M. Flanagan, Jr, LtGen, Ret. illus. *Army* 43 no 6 (Jun '93): p48-52
Sicily campaign: Recollections of an infantry company commander, pt 2. Albert H. Smith, Jr, MajGen, Ret. illus map tab. *Infantry* 83 no 5 (Sep-Oct '93): p20-26. Pt 1, 83 no 4 (Jul-Aug '93): p16-22
Italy
Fighter pilot's paradise; interview with former Italian fighter pilot Faliero Gelli. Jon Guttman. illus por bibliog. *Military History* 10 no 3 (Aug '93): p38-44+
Poland
Peril repeatedly risked (Battle of Monte Cassino, 1944); interview with former Lt Edmund Wronski. Albert Hemingway. illus por bibliog. *Military History* 10 no 6 (Feb '94): p54-61
Soviet Union
Russia's women of war. Mary Lou Colbert Neale. illus por bibliog. *Military History* 10 no 5 (Dec '93): p34-40
United States
Artillery devastating: Prophecy dire but on target (WWII: Fall '43). por illus. *Officer* 69 no 10 (Oct '93): p64-72. Part of a WWII series of personal narratives
Casablanca communique: Unconditional surrender (WWII: Winter '43). illus por. *Officer* 69 no 1 (Jan '93): p40-48. Part of a series of WWII personal narratives
Cautious optimism: Flickers of hope (WWII: Spring '43). illus por. *Officer* 69 no 5 (May '93): p51-58. Part of a WWII series of personal narratives
Early night fighters in Marine Corps aviation: 'A part of the beginnings'. Homer G. Hutchinson, Jr, BrigGen, Ret. *Marine Corps Gazette* 77 no 5 (May '93): p68-72
Fleet covers half the skyline: Operation Husky (WWII: Summer '43). illus por. *Officer* 69 no 7 (Jul '93): p49-56. Part of a WWII series of personal narratives
GI's journal; interview with former Stars & Stripes correspondents Andy Rooney and Charles Kiley. Michael E. Unsworth. illus bibliog. *Military History* 10 no 1 (Apr '93): p58-65
Oil fields ablaze: Planes plaster Ploesti (WWII: Summer '43). por illus. *Officer* 69 no 8 (Aug '93): p101-108. Part of a WWII series of personal narratives
Operation Avalanche: Invasion of Italy (WWII: Summer '43). illus por. *Officer* 69 no 9 (Sep '93): p53-62. Part of a WWII series of personal narratives
Patton's general order: No mincer of words (WWII: Winter '43). illus por. *Officer* 69 no 2 (Feb '93): p147-156. Part of a series of WWII personal narratives
Pearl Harbor planner: Yanks zap Yamamoto (WWII: Spring '43). illus por. *Officer* 69 no 4 (Apr '93): p53-60
Prelude to Tarawa (the 2d Marine Division at Wellington, New Zealand in 1943). Jack Walrad, Maj, Ret. *Marine Corps Gazette* 77 no 10 (Oct '93): p48-49
Secret jungle war--interview with former V-Force member James S. Fletcher. Ron Martz. illus bibliog. *Military History* 10 no 2 (Jun '93): p58-65
Thanksgiving days, 1943: Birth of guided missile (WWII: Fall '43). illus por. *Officer* 69 no 11 (Nov '93): p55-65. Part of series of WWII personal narratives
Two years since Pearl (WWII: Winter '43). illus por. *Officer* 69 no 12 (Dec '93): p50+. Part of a WWII series of personal narratives
Victory or defeat: 'Cut 'em off at the pass' (WWII: Winter '43). illus. *Officer* 69 no 3 (Mar '93): p57-64. Part of a WWII series of personal narratives
Poland
Peril repeatedly risked (Battle of Monte Cassino, 1944); interview with former Lt Edmund Wronski. Albert Hemingway. illus por bibliog. *Military History* 10 no 6 (Feb '94): p54-61
Political Aspects
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Prisoners of War
Bridge on the River Kwai: A reminder of the last war. Don Flamm. illus. *Asian Defence Journal* no 5 (May '93): p37-39+
Heartache and humor (WWII: Spring '43). illus. *Officer* 69 no 6 (Jun '93): p59-66. Part of a WWII series of personal narratives
Propaganda
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
Psychological Operations
Activities of Detachment 101 of the OSS (Office of Strategic Services). James R. Ward. por illus map. *Special Warfare* 6 no 4 (Oct '93): p14-21
OSS (Office of Strategic Services): America's first national intelligence agency. Lawrence H. McDonald. por illus bibliog. *Special Warfare* 6 no 1 (Feb '93): p24-32. Reprinted from Spring '91 Prologue, Quarterly of the National Archives
United States
OSS wartime operations included not only sabotage and espionage but the use of psychological tactics. John Mancini. illus. *Military History* 10 no 3 (Aug '93): p24+
Soviet Union
Excerpts on Soviet 1938-40 operations from The History of Warfare, Military Art, and Military Science, a 1977 textbook of the Military Academy of the General Staff of the USSR Armed Forces. illus. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p85-141
Race to the Dnieper River. Robert F. Baumann. map bibliog. *Military Review* 73 no 9 (Sep '93): p73-77
Reluctant warriors: The non-Russian nationalities in service of the Red Army during the Great Patriotic War 1941-1945. Leo J. Daugherty, III, SSgt. tab bibliog. *Journal of Slavic Military Studies* 6 no 3 (Sep '93): p426-445
What really happened to the Stalin line? Pt 2. Robert E. Tarleton. map illus tab bibliog. *Journal of Slavic Military Studies* 6 no 1 (Mar '93): p21-61. Pt 1, *Journal of Soviet Military Studies* 5 no 2 (Jun '92): p187-219
Strategy
Deaf ear to Clausewitz: Allied operational objectives in World War II. Martin Blumenson. map bibliog. *Parameters* 23 no 2 (Summer '93): p16-27
Guadalcanal campaign. Mary Ellen Condon-Rall. illus map. *Infantry* 83 no 4 (Jul-Aug '93): p23-29
United States
Bill Mauldin...soldier with a smile. David C. Baer, II. illus por. *Flying Safety* 49 no 3 (Mar '93): p6-12
Forged in battle: The Victory Plan of 1941 created World War II's Antiaircraft Command. Hubert L. Koker. illus chart. *Air Defense Artillery* (Nov-Dec '92): p12-17
From here to equality (racism in the Army). Donna Miles. illus por. *Soldiers* 48 no 2 (Feb '93): p45-46
Make-believe war on the Red River. Thomas R. Rozman, LtCol, Ret. illus tab map. *Army* 43 no 6 (Jun '93): p31-34+
Marine air in the Solomons, 1943. Louis G. Caporale. illus por. *Marine Corps Gazette* 77 no 5 (May '93): p64-67
Mission at Casablanca. Robert E. Coffin, LtGen, Ret. illus. *Army* 43 no 1 (Jan '93): p42-43
Rationing on the home front. illus. *Military Review* 73 no 3 (Mar '93): inside back cover
Yugoslavia
Operation 25: Yugoslavia disintegrates. John F. Antal, Maj. illus por map. *Army* 43 no 5 (May '93): p28-35
WORNER, Manfred
Alliance in the new European security environment. illus por. *NATO's Sixteen Nations* 38 no 3 ('93): p8-11
Less threat, but also less peace. por. *Officer* 69 no 11 (Nov '93): p46-50
NATO forces proving flexible, mobile. illus por. *Officer* 69 no 8 (Aug '93): p12-15
WOUNDS AND INJURIES
Healing tank (hyperbaric chambers). Derrick Crawford, SP. illus. *Soldiers* 48 no 11 (Nov '93): p46-47
Wounds of war: Mines, bullets take toll on peacekeepers. Andrew Compart. illus. *Air Force Times* 54 no 17 (Nov 29 '93): p4
WRIGHT, Robert K., Jr, compiler
Military police; book review. Robert K. Wright, Jr, comp. *Infantry* 83 no 2 (Mar-Apr '93): p49
WRIGHT, Walter E., LtCol
-- and Fiegle, Ronald L., Maj
Civil affairs support in operations other than war. illus bibliog. *Military Review* 73 no 10 (Oct '93): p27-33
WRIGHT LABORATORY. *See* AERONAUTICAL LABORATORIES
WRIGHT RESEARCH AND DEVELOPMENT CENTER. *See* AERONAUTICAL LABORATORIES
WRITING (COMPOSITION)
Writing blocks. Gloria Pearlstein. illus. *Government Executive* 25 no 6 (Jun '93): p36-40
See also
REPORT WRITING
WULF, Herbert, editor
Arms industry limited; book review. *RUSI Journal* 138 no 4 (Aug '93): p75
WURMSER, David
Rise and fall of the Arab world. por bibliog. *Strategic Review* 21 no 3 (Summer '93): p33-46

WURSTER, Karlheiz, Col
New context, new challenges: Opportunities add room for growth (for Interallied Confederation of Medical Reserve Officers). por illus. *Officer* 69 no 8 (Aug '93): p30-32
WYANT, William K.
Sandy Patch: A biography of Lt. Gen. Alexander M. Patch; book review. *Naval War College Review* 46 no 4 (Autumn '93): p164-167
WYKLE, Kenneth, MajGen -- and Wolfe, Michael
Looking beyond in-transit visibility. illus. *Defense Transportation Journal* 49 no 4 (Aug '93): p8-11
WYLLIE, James
Assad's tightrope. illus por. *Jane's Intelligence Review* 5 no 10 (Oct '93): p463-465
Escalating tension in the Nile Valley. map. *Jane's Intelligence Review* 5 no 4 (Apr '93): p167
Greece--tensions on two flanks. map. *Jane's Intelligence Review* 5 no 8 (Aug '93): p367-368
Hungarian question--mutual concerns and suspicions. map. *Jane's Intelligence Review* 5 no 6 (Jun '93): p258-259
Iran--quest for security and influence. illus. *Jane's Intelligence Review* 5 no 7 (Jul '93): p311-312
Israeli security--current and future threats. tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p563-564
PLO under pressure. tab. *Jane's Intelligence Review* 5 no 1 (Jan '93): p27-28
Somalia--state disintegration and regional stability. map. *Jane's Intelligence Review* 5 no 2 (Feb '93): p71-72
Tadjikistan--a strategic threat to regional harmony. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p133
Turkey--adapting to new strategic realities. *Jane's Intelligence Review* 4 no 10 (Oct '92): p450-451
Turkey's eastern crisis. map. *Jane's Intelligence Review* 5 no 11 (Nov '93): p506-507
WYLY, Michael D., Col, Ret
Doctrinal change: The move to maneuver theory. *Marine Corps Gazette* 77 no 10 (Oct '93): p44
Studying squad tactics. *Marine Corps Gazette* 77 no 11 (Nov '93): p101-103
WYTE, Joey, Capt
Bridging the Juba (River, Somalia). illus. *Engineer* 23 (Aug '93): p10-11

X

XIAOLIN LI
Chinese women in the People's Liberation Army: Professionals or quasi-professionals? bibliog. *Armed Forces & Society* 20 no 1 (Fall '93): p69-83

Y

YACONE, James F., 1stLt
Image changes for future class III/V platoon leaders. illus. *U.S. Army Aviation Digest* no 2 (Mar-Apr '93): p26-28
YAEGER, Jeffrey W., Maj
Is the FPF (final protective fire) dead? illus. *Field Artillery* (Feb '93): p39-42
YAMAMOTO, Isoroku, Adm
about
Commander's dilemma: Admiral Yamamoto and the "gradual attrition" strategy. Yoji Koda, Capt. map tab. *Naval War College Review* 46 no 4 (Autumn '93): p63-74
YANNAS, Prodromos, jt auth
Greek security in a post-Cold War setting. Theodore Couloumbis and Prodromos Yannas. illus por map. *NATO's Sixteen Nations* 38 no 2 ('93): p18-21
YATES, Mark B., LtCol
Coalition warfare in Desert Storm. illus bibliog. *Military Review* 73 no 10 (Oct '93): p46-52
YATES, Ronald W., Gen
about
(Gen) Yates: Acquisition system being crippled by politics. Neff Hudson. *Air Force Times* 54 no 6 (Sep 13 '93): p10
Pioneers of progress; interview with AFMC Commander Gen Ronald W. Yates. Robert Ely. por. *Airman* 37 no 12 (Dec '93): p32-33
YEAGER, J. Austin, RADM
NOAA (National Oceanic and Atmospheric Administration) aids chemical engineering operations. chart. *Military Engineer* 85 no 555 (Mar-Apr '93): p38-40
YEMEN
See also
Armed Forces - Yemen
Politics and Government
Domestic politics and territorial disputes in the Persian Gulf and the Arabian Peninsula. bibliog. *Survival* 35 no 4 (Winter '93-94): p3-27
YOCKEY, Donald J.
Responding to new challenges--defense acquisition strategy. por illus. *NATO's Sixteen Nations* 37 no 6 ('92): p63-64+
YONAY, Ehud
No margin for error: The making of the Israeli Air Force; book review.
Air Force Times 53 no 39 (May 3 '93): p52
Air Power History 40 no 3 (Fall '93): p58-59
YORK, Brent A., 1stLt, jt auth
Changing face of Fort Huachuca. Robert B. Mangold, Col and Brent A. York, 1stLt. illus map. *Military Intelligence* 19 no 2 (Apr-Jun '93): p32-33
YORK, Ken
Army Special Operations Command pushes the technology envelope. illus tab. *Armed Forces Journal International* 131 no 4 (Nov '93): p28+
PSYOP (psychological operations) personnel put the word out. illus. *Armed Forces Journal International* 131 no 5 (Dec '93): p37
YORK, Michael J., Capt
Field training exercise: The 160th SOAR (A) sets rotary-wing endurance record. illus map. *U.S. Army Aviation Digest* no 5 (Sep-Oct '93): p24-27
YOST, David S.
Europe and nuclear deterrence. bibliog. *Survival* 35 no 3 (Autumn '93): p97-120
YOUNG, Delvin L., Capt
Trapped external fuel. illus. *Combat Edge* 2 no 3 (Aug '93): p29-31
YOUNG, Dennis L.
Three-dimensional graphics empower satellite trackers. illus. *Signal* 47 no 11 (Jul '93): p47-48
YOUNG, Donald J.
Battle of Bataan; book review.
Infantry 83 no 6 (Nov-Dec '93): p50
YOUNG, Dorothy, SSgt
IRR (Individual Ready Reservists) on guard. por. *Soldiers* 48 no 5 (May '93): p12
YOUNG, Duane C., Maj
Fighting and winning at the NTC (National Training Center). bibliog. *Military Intelligence* 19 no 1 (Jan-Mar '93): p27-29
YOUNG, Gilbert
Navigation/targeting pods for combat aircraft revisited. illus tab. *Military Technology* 17 no 9 (Sep '93): p48-50+
YOUNG, P. Lewis
American perceptions of Iran: The tradition of fear and conflicting interests endures. illus. *Asian Defence Journal* no 2 (Feb '93): p24-28
American preoccupation with Gulf security issues: Is the past still driving US defence policy in the region? illus. *Asian Defence Journal* no 5 (May '92): p20-22+
Australian Army--moving towards the year 2000. illus por tab. *Asian Defence Journal* no 11 (Nov '93): p10-12+
Australian new submarine programme--an update; includes interview with Ross Milton of Australian Submarine Corporation. illus. *Asian Defence Journal* no 12 (Dec '92): p6-7+
Australia's defence industry--a review. illus tab. *Asian Defence Journal* no 8 (Aug '93): p6-7+
Australia's search for a new coastal mine countermeasures vessel. illus. *Asian Defence Journal* no 9 (Sep '93): p78-80+
Changing scenarios, roles and strategies for the US armed forces: Some thoughts on aspects of US Navy planning. illus. *Asian Defence Journal* no 3 (Mar '92): p20+
Controlling the flow of sophisticated arms to the Third World: A modern dilemma. illus. *Asian Defence Journal* no 6 (Jun '92): p28-30+
Diego Garcia: Its role in the US Gulf security policy. illus. *Asian Defence Journal* no 7 (Jul '92): p20-22+
Gulf and South West Asian security issues. illus. *Asian Defence Journal* no 12 (Dec '93): p26-28+
Living in a multi-polar world: Has the Commonwealth of Independent States already disintegrated? illus map. *Asian Defence Journal* no 9 (Sep '92): p6-7+
Malaysia's economic development takes priority over defense. *Armed Forces Journal International* 130 no 12 (Jul '93): p37-38
New Zealand: Which way for security policy? illus. *Asian Defence Journal* no 2 (Feb '92): p49-50+
Progress of the Australian and New Zealand Navies 'ANZAC' frigate project; including an interview. illus por tab. *Asian Defence Journal* no 11 (Nov '92): p34-36+
Royal Australian Navy: A review of current activities and issues. illus tab. *Asian Defence Journal* no 10 (Oct '93): p72+
Royal Australian Navy's mine hunter project. illus. *Asian Defence Journal* no 10 (Oct '92): p55+
Russia's arms bazaar reaches out to Asia. illus. *Armed Forces Journal International* 131 no 2 (Sep '93): p48+
Sealift--does the United States have enough? illus. *Asian Defence Journal* no 7 (Jul '93): p43-47
Security situation in the Western Pacific. illus. *Asian Defence Journal* no 1 (Jan '93): p56-59
United States Navy, the Indian Ocean and the politics of worldwide command in a post-Cold War world. illus. *Asian Defence Journal* no 4 (Apr '93): p6-7+
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USMC--the search for a post-Cold War role and a means to ensure funding. illus map. *Asian Defence Journal* no 6 (Jun '93): p18-20+
USN's (US Navy's) communications base for

YOUNG, P. Lewis (cont'd.)
Australia's Navy. map. *Asian Defence Journal* no 10 (Oct '93): p10-12
What can Bill Clinton learn from Jimmy Carter? Some reflections on the new US administration. illus por. *Asian Defence Journal* no 4 (Apr '93): p18-25
What did Operation Desert Storm really achieve? illus por bibliog. *Asian Defence Journal* no 3 (Mar '93): p15-19+
What future for the Russian Pacific Navy? illus. *Asian Defence Journal* no 5 (May '93): p32-34+
What prospects for the Russian Pacific Fleet in the new Commonwealth of Independent States? Some speculations upon an uncertain future. illus map chart. *Asian Defence Journal* no 2 (Feb '92): p32-33+
With declining US presence, ASEAN banks on interdependence. illus map tab. *Armed Forces Journal International* 130 no 8 (Mar '93): p25-26+
World of possibilities: Some personal reflections on the changing security situation in South West Asia. illus map chart. *Asian Defence Journal* no 4 (Apr '92): p14+

YOUNG, Paul R.
First recon--second to none: A Marine reconnaissance battalion in Vietnam, 1967-1968; book review.
Armor 102 no 3 (May-Jun '93): p52
Marine Corps Gazette 77 no 10 (Oct '93): p81

YOUNG, Peter R.
-- editor
Defence and the media in time of limited war; book review.
Armed Forces & Society 20 no 1 (Fall '93): p147-149
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p256
Parameters 23 no 4 (Winter '93-94): p117-119
RUSI Journal 138 no 2 (Apr '93): p81

YOUNG, Susan H.H.
Gallery of USAF weapons. illus. *Air Force Magazine* 76 no 5 (May '93): p133-149

YOUNG, Thomas-Durell
Post-Cold War missions nudging Germany toward traditional command structure. illus chart. *Armed Forces Journal International* 131 no 2 (Sep '93): p13-14
-- jt auth
Franco-German security accommodation: Agreeing to disagree. William T. Johnsen and Thomas-Durell Young. bibliog. *Strategic Review* 21 no 1 (Winter '93): p7-17

YOUNGHUSBAND, Francis Edward
about
At the roof of the world, the Great Game moved into Tibet itself for a finale...with an added player. John H. Waller. illus. *Military History* 10 no 1 (Apr '93): p18+

YOUTH
United States
Investing in America's future: America's children are crying out and the Guard is answering their call. Carol L. Thompson, 2dLt. illus. *National Guard* 47 no 7 (Jul '93): p28-30

YUGOSLAVIA
Air controllers prepare for action in Bosnia. Julie Bird. illus. *Air Force Times* 54 no 2 (Aug 16 '93): p10
Airdrops extended to Mostar (Bosnia). Julie Bird. illus. *Air Force Times* 54 no 5 (Sep 6 '93): p8
Airdrops set for remote regions of Bosnia. Julie Bird and William Matthews. illus. *Air Force Times* 53 no 31 (Mar 8 '93): p8
Army of Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 2 (Feb '93): p63-67
Army of Serbian Krajina. Milan Vego. illus map por tab. *Jane's Intelligence Review* 5 no 10 (Oct '93): p438-445
Back to the Balkans. Peter A. Huchthausen, CAPT, Ret. illus map. *U.S. Naval Institute Proceedings* 119 no 6 (Jun '93): p43-48
Balkan débâcle could have been averted. Walter Roberts. *Defense & Foreign Affairs Strategic Policy* 21 no 4-5 (Apr-May '93): p6-7
Balkan perspective. por bibliog. *Strategic Review* 21 no 1 (Winter '93): p26-39
Balkan primer--mission analysis: Quagmire. Sean D. Naylor, and others. illus map. *Army Times* 53 no 43 (May 24 '93): p10+
Balkans history repeating itself. Mark Stenhouse. bibliog illus. *International Defense Review* (Defense '93): p14-16
Black snake and pink panther: Tank warfare Balkan style. Peter J. Vlakancic, 2dLt. map illus bibliog. *Armor* 102 no 5 (Sep-Oct '93): p21-29
Bosnia airdrop. Tony Capaccio. por illus. *Air Force Magazine* 76 no 7 (Jul '93): p52-55
Bosnia airdrop crews glad for dark, clouds. Steve Vogel. map illus. *Air Force Times* 53 no 32 (Mar 15 '93): p4
Bosnia this winter--a military analysis. Christopher Collinson. illus map. *Jane's Intelligence Review* 5 no 12 (Dec '93): p547-550
Bosnia-Herzegovina crisis is finding its own level, one outsiders fail to understand. *Defense & Foreign Affairs Strategic Policy* 21 no 6 (Jun 30 '93): p8
Bosnia: 24 nations send soldiers to UNPROFOR (United Nations Protection Force). bibliog. *Army Quarterly & Defence Journal* 123 no 1 (Jan '93): p19-26
Bosnia: A question of intervention. Brett D. Barkey, Capt. illus. *Marine Corps Gazette* 77 no 8 (Aug '93): p70-71
Bosnia: Engineer planning for operations other than war. David R. Brown, Maj. tab. *Engineer* 23 (Nov '93): p2-6
Bosnian Muslim forces' first combat use of chemical weapons: The precedent is set. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 8 (Aug 31 '93): p16
Constraints on Russian responses to the Yugoslav crisis. John Lough. illus bibliog. *Jane's Intelligence Review* 5 no 8 (Aug '93): p365-366
Croatia, at a key strategic crossroad, builds militarily and geographically. map tab. *Defense & Foreign Affairs Strategic Policy* 21 no 1 (Jan 31 '93): p6-8+
Croatian Army. Milan Vego. illus map tab. *Jane's Intelligence Review* 5 no 5 (May '93): p203-210
Croatian forces in Bosnia and Herzegovina. Milan Vego. illus tab. *Jane's Intelligence Review* 5 no 3 (Mar '93): p99-103
Croatian (medical) work rewarding. Steve Vogel. illus. *Army Times* 53 no 41 (May 10 '93): p18-19
Danger in the Balkans. Michael S. Evancevich. illus map chart bibliog. *Military Intelligence* 19 no 2 (Apr-Jun '93): p10-15+
Fate of the Yugoslav military industry. Miodrag Ivanovic. tab illus. *Jane's Intelligence Review* 5 no 4 (Apr '93): p164-165
Federal army deployments in Bosnia and Herzegovina. Milan Vego. map illus tab. *Jane's Intelligence Review* 4 no 10 (Oct '92): p445-449
For a people in need (air and land relief of Bosnia). Becky Colaw, Capt. illus. *Airman* 37 no 8 (Aug '93): p2-7
For Serbians, fears of a German axis rise for the third time this century. T.W. Carr. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p16-17
(Gen) McPeak in war-torn Bosnia (photo essay). Lee Ewing. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p22
(Gen) McPeak: Airstrikes would silence Serb guns. Joe West. por. *Air Force Times* 53 no 40 (May 10 '93): p22
(Gen) Shalikashvili: Bosnia 'demands world's intervention'. Ed Offley. por. *Army Times* 53 no 42 (May 17 '93): p4
Generals warn against U.S. troops in Bosnia. William Matthews. illus. *Air Force Times* 53 no 44 (Jun 7 '93): p10
Hiding genocide. Gregory Copley. illus. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p4-9
Illegal German weapons to Croatia and Bosnia fuel the Balkan conflict. *Defense & Foreign Affairs Strategic Policy* 20 no 10-11 (Oct-Nov '92): p10-11
Introduction to Yugoslavia. map tab illus. *Armor* 102 no 4 (Jul-Aug '93): p45-47
Just in time to be too late (the contentious idea of UN military intervention in the Bosnian conflict). Zoran Kusovac. illus. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p18
Limited threat seen for allies enforcing no-fly zone in Bosnia. Neff Hudson and Steve Vogel. map. *Air Force Times* 53 no 37 (Apr 19 '93): p15
Macedonia and Albania: The missing alliance. Michael G. Roskin. map bibliog. *Parameters* 23 no 4 (Winter '93-94): p91-99
Macedonia--handle with care. James Gow and James Pettifer. illus. *Jane's Intelligence Review* 5 no 9 (Sep '93): p387-388
Marine fliers ready in Bosnia. Chris Lawson. *Navy Times* 42 no 44 (Aug 9 '93): p7
Medical group goes to Zagreb. Julie Bird. *Air Force Times* 54 no 9 (Oct 4 '93): p11
Military realities of UN peacekeeping operations; based on a presentation to the Institute on 9 Dec '92. Lewis W. Mackenzie, MajGen, Ret. *RUSI Journal* 138 no 1 (Feb '93): p21-24
Muslim forces plan major offensives after a peace accord in Bosnia-Herzegovina. Yossef Bodansky. *Defense & Foreign Affairs Strategic Policy* 21 no 7 (Jul 31 '93): p6-7
New Bosnia missions? Neff Hudson. illus. *Air Force Times* 54 no 19 (Dec 13 '93): p6
Nightingales to Bosnia. Phillip Ulmer, SrAmn. illus. *Airman* 37 no 12 (Dec '93): p24-26
Orchestrating airdrops to Bosnia and enforcing the shipping embargo against the former Yugoslavia; interview with ADM Mike Boorda. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p23-24
Point man in the Yugoslav embargo (RAdm Enrico Martinotti); interview. John G. Roos. por illus. *Armed Forces Journal International* 130 no 10 (May '93): p29
Powder keg of the Balkans: The UN opts for prevention in Macedonia. Bob Furlong. illus map. *International Defense Review* 26 no 5 (May '93): p364-368
Strengthening security in Central and Eastern Europe: New opportunities for NATO. James P. McCarthy, Gen, Ret. por. *Strategic Review* 21 no 1 (Winter '93): p54-60
Task force moves in to protect Macedonia.

YUGOSLAVIA (cont'd.)
Steve Vogel. illus. *Army Times* 53 no 51 (Jul 19 '93): p6
U.N. troops in Croatia face danger, uncertainty. Steve Vogel. illus. *Air Force Times* 53 no 45 (Jun 14 '93): p38
Unilateral US policy on the Balkans tilts peace process. illus. *Defense & Foreign Affairs Strategic Policy* 21 no 2 (Feb 28 '93): p20
U.S. plans for peacekeeping, war in Bosnia. William Matthews, and others. illus map tab. *Air Force Times* 53 no 41 (May 17 '93): p12-14+
U.S. poised for Bosnia airstrikes. William Matthews. *Air Force Times* 54 no 1 (Aug 9 '93): p28
Wanting a say on Bosnia. Rick Maze. illus. *Air Force Times* 54 no 11 (Oct 18 '93): p16
Watch begins in Macedonia (twenty-member platoon comes to stand guard along Serbian border). Steve Vogel. *Army Times* 54 no 5 (Aug 30 '93): p15
Who will sweep up the Augean stables? Edward B. Atkeson, MajGen, Ret. illus map por tab. *Army* 43 no 5 (May '93): p16-26
Yugoslav People's Army and the fragmentation of a nation. Anton A. Bebler. map illus. *Military Review* 73 no 8 (Aug '93): p38-51
Yugoslavia braces for a new conflict which is being imposed from abroad; interview with ColGen Zivota Panic, of the new Yugoslavia. Gregory Copley and Bill Carr. por tab. *Defense & Foreign Affairs Strategic Policy* 20 no 12 (Dec 31 '92): p10-13
See also
Armed Forces - Yugoslavia
ARMS INDUSTRY AND TRADE - Yugoslavia
Army - Yugoslavia
DEFENSE INDUSTRY AND TRADE - Yugoslavia
DEFENSES - Yugoslavia
GUERRILLA WARFARE - Yugoslavia
HOSPITALS, AMERICAN - Yugoslavia
Navy - Yugoslavia
SECURITY, NATIONAL - Yugoslavia
UNITED STATES - Foreign Relations - Yugoslavia
WEAPONS - Yugoslavia
WORLD WAR II - Yugoslavia
Foreign Relations
United States
Bosnia: A question of intervention. Brett D. Barkey, Capt. por bibliog. *Strategic Review* 21 no 4 (Fall '93): p48-59
History
Victory with bitter aftermath (Battle of Kosovo, 1389). David M. Castlewitz. illus por bibliog. *Military History* 10 no 5 (Dec '93): p58-65
Wehrmacht in Yugoslavia: Lessons of the past? Mark F. Cancian, LtCol. map tab bibliog. *Parameters* 23 no 3 (Autumn '93): p75-84
Whither Yugoslavia? The death of a nation. Heidi H. Hobbs. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p187-199
Politics and Government
Can crises be nipped in the bud? Brigitte Sauerwein. illus. *International Defense Review* 26 no 5 (May '93): p355-356
Jane's interview (with Commander of Bosnia-Hercegovina's First (Sarajevo) Corps, Col Mustafa Hajrulohovic). Luca Poggiali. por. *Jane's Defence Weekly* 19 no 3 (Jan 16 '93): p32
Preventive diplomacy (diplomats trying to prevent the ethnic conflict from spreading). David Shorr. map. *Government Executive* 25 no 4 (Apr '93): p23-24
Security dilemma and ethnic conflict. Barry R. Posen. bibliog. *Survival* 35 no 1 (Spring '93): p27-47
Whither Yugoslavia? The death of a nation. Heidi H. Hobbs. bibliog. *Studies in Conflict and Terrorism* 16 no 3 (Jul-Sep '93): p187-199
YUSUF, Isaak
Final phase of the Cambodian peace process. illus. *Asian Defence Journal* no 4 (Apr '93): p26-27+
Islamic fundamentalism and Western- style democracy in Saudi Arabia. illus por map. *Asian Defence Journal* no 3 (Mar '93): p24-26
United Nations military operation in Cambodia. illus map. *Asian Defence Journal* no 5 (May '93): p6-7+

Z

ZABECKI, David T.
Kaiser's Asian sunset (Battle of Tsingtao, 1914). illus por bibliog. *Military History* 10 no 2 (Jun '93): p50-57
ZACCOR, Albert M.
Training Poland's Blue Berets. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p499-501
ZACHAU, John S., Capt
Escape and evasion training. illus tab. *Infantry* 83 no 4 (Jul-Aug '93): p45-46
ZAGORSKI, Paul W.
Democracy vs national . security: Civil-military relations in Latin America; book review.
Armed Forces & Society 19 no 4 (Summer '93): p641-642
Military Review 73 no 3 (Mar '93): p90-91
ZAIRE
See also
Armed Forces - Zaire
Politics and Government
Failure of Democratic reform in Angola and Zaire. Keith Somerville. map bibliog. *Survival* 35 no 3 (Autumn '93): p51-77
ZAKHEIM, Dov S.
-- and Ranney, Jeffrey M.
Looming crisis for US aviation forces. illus tab chart. *Armed Forces Journal International* 130 no 12 (Jul '93): p41-43
Matching defense strategies to resources: Challenges for the Clinton administration. chart tab bibliog. *International Security* 18 no 1 (Summer '93): p51-78
ZALESKI, Andrew A., II, Col
-- and Sheldon, James S.
Helping our customers: A professional acquisition corps. tab. *Program Manager* 22 no 4 (Jul-Aug '93): p24-25
ZALESKI, Joseph R.
Architecture II: The prototype-- flexibility through discipline. illus tab chart. *Program Manager* 22 no 6 (Nov-Dec '93): p30-35
ZALOGA, Steven J.
Defence against anti-tank missiles. illus. *Jane's Intelligence Review* 5 no 6 (Jun '93): p254-257
Most secret weapon: The origins of Soviet strategic cruise missiles, 1945-60. bibliog. *Journal of Slavic Military Studies* 6 no 2 (Jun '93): p262-273
Russian air-to-air missiles: Part 2--tactical AAMs. illus tab. *Jane's Intelligence Review* 5 no 5 (May '93): p195-202. Pt 1, PVO (anti-aircraft defense) anti-bomber AAMs. 5 no 4 (Apr '93): p147-153
Russian anti-radiation missiles. illus tab. *Jane's Intelligence Review* 5 no 8 (Aug '93): p348-351
Russian guided bombs. illus tab. *Jane's Intelligence Review* 5 no 9 (Sep '93): p415-417
Russian guided tank projectiles. illus tab. *Jane's Intelligence Review* 5 no 7 (Jul '93): p301-304
Russian tactical ballistic missile defence: The Antey S-300V. illus tab chart. *Jane's Intelligence Review* 5 no 2 (Feb '93): p52-58
SA-11 'Gadfly' air defence missile system. illus tab. *Jane's Intelligence Review* 5 no 11 (Nov '93): p483-487
SA-15 'Gauntlet' air defence missile system. illus tab. *Jane's Intelligence Review* 5 no 12 (Dec '93): p534-538
Target America: The Soviet Union and the strategic arms race, 1945-1964; book review.
Armed Forces Journal International 130 no 11 (Jun '93): p66
ZAMBIA
See also
Armed Forces - Zambia
ZAMORA, SMSgt, jt auth
How effective is your decentralized contracting authority program? Machuzak, LtCol and Zamora, SMSgt. *TIG Brief* 45 no 4 (Jul-Aug '93): p21
ZAN, Myint
Intricacies of military intervention to protect human rights. illus. *Asian Defence Journal* no 11 (Nov '92): p56-59
Of domestic jurisdiction, human rights and the United Nations. illus. *Asian Defence Journal* no 1 (Jan '93): p135-137
ZEIDNER, Rita
Gay in government. illus por. *Government Executive* 25 no 7 (Jul '93): p10-13+
ZEMBRZUSKI, I.J., Col
National Guard should provide forward presence in Europe. illus tab bibliog. *National Guard* 47 no 6 (Jun '93): p22-25
ZEMKE, Hubert
-- and Freeman, Roger A.
Zemke's stalag: The final days of World War II; book review.
Military Review 73 no 2 (Feb '93): p85
ZETTER, Paul
Bow jest; book review.
Army Quarterly & Defence Journal 123 no 2 (Apr '93): p253-254
ZHANG, Yihong
China heads toward blue waters. illus. *International Defense Review* 26 no 11 (Nov '93): p879-880
ZIMBABWE
See also
Armed Forces - Zimbabwe
ZIMMERMAN, Lee, Sgt
JRTC (Joint Readiness Training Center) uses Soviet-built helicopter (Mi-8). illus. *U.S. Army Aviation Digest* (Nov-Dec '92): p52-53
ZIMMERMAN, Phyllis A.
Neck of the bottle: George W. Goethals and the reorganization of the U.S. Army supply system, 1917-1918; book review.
Military Review 73 no 7 (Jul '93): p78-79
ZIMMERMAN, Ricky G., Sgt
-- and Daughters, Anton, SP
Thai training (Exercise Cobra Gold '93). illus. *Soldiers* 48 no 9 (Sep '93): p18-20
ZINNI, Anthony C., BrigGen
Forward presence and stability missions: The Marine Corps perspective. illus por. *Marine Corps Gazette* 77 no 3 (Mar '93): p56-61
ZOLTY, Thaddeus C., jt auth
Shaping the new world order: America's post-Gulf War agenda in the Middle East.

ZOLTY, Thaddeus C., jt auth (cont'd.)
Mahmood Monshipouri and Thaddeus C. Zolty. tab bibliog. *Armed Forces & Society* 19 no 4 (Summer '93): p551-577
ZOPPO, Ciro Elliott, editor
Nordic security at the turn of the twenty-first century; book review.
Military Review 73 no 6 (Jun '93): p85
ZUBER, Ron, Sgt1C
Riding the Oregon Trail (civilian and military cavalry reenactors). illus. *Soldiers* 48 no 10 (Oct '93): p41-42
ZULKARNEN, Isaak
F/A-18 Hornet: The international strike fighter. illus tab. *Asian Defence Journal* no 8 (Aug '93): p34-37+
French Rapid Action Force equipment review. illus. *Asian Defence Journal* no 11 (Nov '93): p26-29+
Mikoyan MIG-29--continuing the review of a super fighter. illus por tab. *Asian Defence Journal* no 12 (Dec '93): p38-39+
ZUMBRO, Ralph
Independent operations. illus tab. *Armor* 102 no 5 (Sep-Oct '93): p15-20+

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