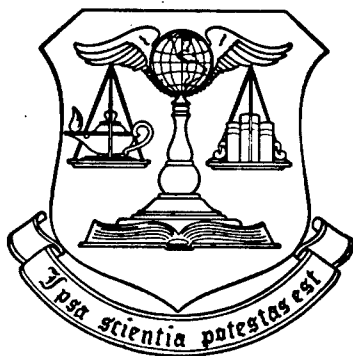


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CUMULATIVE ISSUE
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Volume 36

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January-December 1985**

A. Sue Goodman, Editor

Air University Library

Maxwell Air Force Base, Ala.

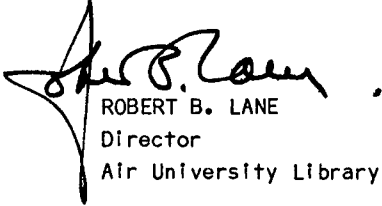
This cumulative issue includes all indexing since the beginning of the current volume. No further reference to Nos. 1-3 is necessary.

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P R E F A C E

The Air University Library Index to Military Periodicals is a subject index to significant articles, news items, and editorials appearing in 76 English language military and aeronautical periodicals. It originated with 23 titles as a quarterly publication in 1949 and has continued on a quarterly basis superseded by annual cumulations (triennial cumulative issues were published from 1952 through 1967). From 1949 to 1962 the Index was issued as Air University Periodical Index. Staff members of Air University Library index all of the periodicals with the exception of four titles which are indexed by other Air Force, Army, and Navy libraries. The Air University Library Index to Military Periodicals serves primarily the educational and research programs of Air University; it is available to other libraries upon request.

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.



ROBERT B. LANE
Director
Air University Library

PERIODICALS INDEXED

- AEI For Plicy & Def Rev--AEI Foreign Policy and Defense Review (bim) \$18.00. American Enterprise Institute for Public Policy Research, 1150 17th St NW, Washington, DC, 20036.
- Aerosp Hist--Aerospace Historian (q) \$25.00. Air Force Historical Foundation, Dept. of History, Kansas State University, Manhattan, KS, 66506.
- Air Def Artillery--Air Defense Artillery (q) \$8.50. USAADASCH, Attn: ATSA-DTP-SP Fort Bliss, TX 79916.
- AF Compt--The Air Force Comptroller - AFRP 170-2 (q) \$10.00. HQ USAF (AF/AC Editor) Washington, DC, 20330-5010.
- AF Engrg & Svcs Qtr--Air Force Engineering and Services Quarterly - AFRP 85-1 (q) \$11.00. HQ AFESC/DEJ, Tyndall AFB, FL, 32403.
- AF J Log--Air Force Journal of Logistics - AFRP 400-1 (q) \$10.00. Air Force Logistics Management Center, Gunter AFS, AL, 36114-6693.
- AF Law Rev--Air Force Law Review - AFRP 110-1 (q) \$12.00. Air Force Judge Advocate General School (LMDC/JAL) Maxwell AFB, AL, 36112-5712.
- AF Mag--Air Force Magazine (m) \$18.00. Air Force Assoc, 1501 Lee Highway, Arlington, VA, 22209-1198.
- AF Plicy Ltr for Comdrs--Air Force Policy Letter for Commanders (biw) No price given. AFSINC/11A, Kelly AFB, TX, 78241-5000.
- AF Times--Air Force Times (w) \$39.00. Air Force Times. Springfield, VA, 22159.
- Air Reservist - AFRP 30-1 (q) No price given. ARPC/DSFIS, Denver, CO, 80280.
- AU Rev--Air University Review, the Professional Journal of the United States Air Force - AFRP 50-2 (bim) \$18.00. Bldg. 1211, Maxwell AFB, AL, 36112.
- Airlift--Airlift, Journal of the Airlift Operations School - MACRP 50-1 (q) No price given. Editor, Airlift, HQ MAC AOS/DTP, Scott AFB, IL, 62225.
- Airman, Official Magazine of the U.S. Air Force - AFRP 30-15 (m) \$23.00. Air Force Service Information and News Center, AFSINC, Kelly AFB, TX, 78241-5000.
- Am Avn Hist Soc J--American Aviation Historical Society Journal (q) \$25.00. American Aviation Historical Society, 2333 Otis St, Santa Ana, CA, 92704.
- Armada Intl--Armada International (bim) \$120.00. Weinbergstrasse 102, P.O. Box CH-8035, Zurich, Switzerland.
- Armed Forces & Soc--Armed Forces and Society (q) \$35.00. Seven Locks Press, Publishers, P.O. Box 37, Cabin John, MD, 20818.
- Armed Forces Compt--Armed Forces Comptroller (q) \$7.00. American Society of Military Comptrollers, P.O. Box 91, Mt Vernon, VA, 22121-0091.
- Armed Forces J Intl--Armed Forces Journal International (m) \$19.00. Army and Navy Journal, Inc., 1414 22d St NW, Washington, DC, 20037.
- Armor (bim) \$16.00. U.S. Armor Assoc, P.O. Box 607, Fort Knox, KY, 40121.
- Army (m) \$16.00. Assoc of the U.S. Army, 2425 Wilson Blvd, Arlington, VA, 22201-3385.
- Army Log--Army Logistician (bim) \$22.00. U.S. Army Logistics Management Center (ALMC), Fort Lee, VA, 23801-6044.
- Asian Def J--Asian Defence Journal (m) \$55.00. Syed Hussain Publication Sdn Bhd, 61-B Jalan Dato Haji Eusoff, Damai Complex, P.O. Box 10836, Kuala Lumpur, Malaysia.
- Combat Crew - SACRP 127-1 (m) \$22.00. HQ SAC/IGFE, Offutt AFB, NE, 68113.
- Def & For Aff--Defense & Foreign Affairs (m) \$82.00. Copley & Associates, SA, 1777 T St NW, Washington, DC, 20009.
- Defense/85 (m) \$14.00. American Forces Information Service, 1735 N. Lynn Street, Room 210, Arlington, VA, 22209-2086.
- Def Elect--Defense Electronics (m) \$28.00. EW Communications, Inc, 1170 East Meadow Dr., Palo Alto, CA, 94303-4275.
- Def Mgt J--Defense Management Journal (q) \$9.00. OASD (MI&L) Cameron Station, Alexandria, VA, 22304-6182.
- Def Monitor--Defense Monitor (10 nos. a year) \$25.00. Center for Defense Information, 303 Capitol Gallery West, 600 Maryland Ave SW, Washington, DC, 20024.

PERIODICALS INDEXED (Cont'd)

- Def Sci & Elect--Defense Science & Electronics (m) \$60.00. P.O. Box 1061, Skokie, IL, 60077.
- Def Sci 2003+--Defense Science 2003+ (6 nos. a year) \$40.00. P.O. Box 1061, Skokie, IL, 60077.
- Def Sys Rev--Defense Systems Review and Military Communications (m) \$35.00. Cosgriff-Martin Publishing Group, Inc., P.O. Box 2660, Napa, CA, 94558.
- Def Trans J--Defense Transportation Journal (bim) \$25.00. National Defense Transportation Assoc, 727 N. Washington St, Suite 200, Alexandria, VA, 22314-1976.
- Def Update Intl--Defense Update International (m) \$47.00. G.m.b.H., P.O.B. 900 129, 5000 Cologne 90, West Germany.
- Fld Arty J--Field Artillery Journal (bim) \$16.00. Field Artillery Assoc, P.O. Box 33027, Fort Sill, OK, 73503.
- Flying Safety - AFRP 127-2 (m) \$21.00. Air Force Inspection and Safety Center, Norton AFB, CA, 92409-7001.
- Govt Exec--Government Executive (10 nos. a year) \$24.00. 1725 K St NW, Washington, DC, 20006.
- Hawk, the Independent Journal of the Royal Air Force Staff College (a) \$9.66. Royal Air Force Staff College, Bracknell Berkshire RG12 3DD England.
- Infantry (bim) \$10.00. Editor, Infantry Magazine, Box 2005, Fort Benning, GA, 31905.
- Interavia (m) \$45.00. 86 Avenue Louis-Casaf, P.O. Box 162, 1216 Cointrin, Geneva, Switzerland.
- Intl Def Rev--International Defense Review (m) \$80.00. 86 Avenue Louis-Casaf, P.O. Box 162, 1216 Cointrin, Geneva, Switzerland.
- Intl Sec--International Security (q) \$20.00. MIT Press Journals, 28 Carleton St, Cambridge, MA, 02142.
- Interservice (q) \$20.00. American Logistics Assoc, 1133 15th St, N.W. Suite 500, Washington, DC, 20005.
- J of Elect Def--Journal of Electronic Defense (m) \$36.00. Horizon House - Microwave Inc, 610 Washington St, Dedham, MA, 02026.
- J Pol & Mil Sociol--Journal of Political and Military Sociology (sa) \$15.00. c/o Office of Social Science Research, NIV, DeKalb, IL, 60115-2854.
- Log Spectrum--Logistics Spectrum (q) \$20.00. Society of Logistics Engineers, Park Plaza, 303 Williams Ave, Huntsville, AL, 35801-6061.
- MAC Flyer - MACRP 127-5 (m) \$17.00. HQ MAC/IGFE, Scott AFB, IL, 62225-5101.
- MP Jrnl--Military Police Journal (q) \$9.00. USA Military Police School, Fort McClellan, AL, 36205.
- MarCor Gaz--Marine Corps Gazette (m) \$10.00. Marine Corps Assoc, P.O. Box 1775, Quantico, VA, 22134.
- Mil Engr--Military Engineer (bim) \$36.00. Society of American Military Engineers, 607 Prince St, P.O. Box 180, Alexandria, VA, 22313-0180.
- Mil Log Forum--Military Logistics Forum (9 nos. a year) free. 15 Ketchum Street, P.O. Box 5017, Westport, CT, 06881.
- Mil Rev--Military Review (m) \$14.00. Military Review, USACGSC, Fort Leavenworth, KS, 66027-6910.
- NATO's Sixteen Nations (8 nos. a year) \$38.00. Jules Perel's Publishing Co, P.O. Box 913, 35 Matterhorn, (NL 1186 EB), Amstelveen, Netherlands.
- Natl Contract Mgmt J--National Contract Management Journal (sa) \$10.00. National Contract Mgt Assoc, 6728 Old McLean Village Drive, McLean, VA, 22101.
- Natl Def--National Defense (10 nos. a year) \$25.00. American Defense Preparedness Assoc, Suite 900, 1700 N. Moore St., Arlington, VA, 22209-1974.
- Natl Guard--National Guard (m) \$10.00. National Guard Assoc of the U.S., 1 Massachusetts Ave, NW, Washington, DC, 20001.
- Nav War Col Rev--Naval War College Review (bim) No price given. Editor, Naval War College Review, Naval War College, Newport, RI, 02841.
- Navigator - AFRP 50-3 (3 nos. a year) \$8.50. 323 FTW/PS, Mather AFB, CA, 95655.

PERIODICALS INDEXED (Cont'd)

Officer (m) \$12.00. Reserve Officers Assoc of the U.S., 1 Constitution Ave, NE, Washington, DC, 20002.

Pac Def Rep--Pacific Defence Reporter (10 nos. a year) \$52.50. Peter Isaacson Publications Pty Ltd, 45-50 Porter St, Prahran, Vic 3181 Australia.

Parameters, Journal of the U.S. Army War College (q) \$9.50. U.S. Army War College, Carlisle Barracks, PA, 17013.

Prog Mgr--Program Manager (blm) \$17.00. Defense Systems Management Center, Fort Belvoir, VA, 22060-5426.

RUSI J for Def Studies--RUSI, Journal of the Royal United Services Institute for Defence Studies (q) \$65.00. Royal United Services Institute, Whitehall, London, SW1A 2ET, Eng.

Sea Power (m) \$10.00. HQ, Navy League of the U.S., 2300 Wilson Blvd., Arlington, VA, 22201.

Sergeants (m) \$12.00. Air Force Sergeants Assoc, P.O. Box 31050, Temple Hills, MD, 20748.

Signal (m) \$25.75. Armed Forces Communications and Electronics Assoc, 5641 Burke Centre Parkway, Burke, VA, 22015.

Soldiers, Official U.S. Army Magazine (m) \$36.00. Cameron Station, Alexandria, VA, 22304-5050.

Soviet Mil Rev--Soviet Military Review (m) \$27.00. Soviet Military Review, 2 Marshal Biryuzov St, Moscow 123298, USSR. (Available from Victor Kamkin, Inc, 12224 Parklawn Dr, Rockville, MD, 20852)

Strat Rev--Strategic Review (q) \$15.00. United States Strategic Institute, 265 Winter Street, Waltham, MA, 02154.

TAC Attack - TACRP 127-1 (m) \$14.00. HQ TAC/SEP, Langley AFB, VA, 23665-5001.

TIG Brief--The Inspector General Brief - AFRP 11-1 (m) No price given. Editor, TIG Brief, AFISC/CSM, Norton AFB, CA, 92409-7001. Limited to AF offices.

Translog (m) \$29.00. 5611 Columbia Pike, Falls Church, VA, 22041-5050.

USAF Ftr Wpns Rev--USAF Fighter Weapons Review - AFRP 50-4 (q) Free. 57FWW/COAR, Nellis AFB, NV, 89191.

USAFA J of Prof Mil Ethics--USAF Academy Journal of Professional Military Ethics (sa) No price given. Hq USAFA (DFPFA), U.S. Air Force Academy, CO, 80840.

USA Avn Dig--United States Army Aviation Digest (m) \$36.00. P.O. Box 699, Ft. Rucker, AL, 36362-5000.

US Nav Inst Proc--United States Naval Institute Proceedings (m) \$24.00. U.S. Naval Institute, Annapolis, MD, 21402.

The following abbreviations are used to denote frequency of issue:

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

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., STRATEGIC AIR COMMAND, not U.S. AIR FORCE. STRATEGIC AIR 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.

Author entries are included for admirals, generals, Dept of Defense officials, and others who are prominent in some field of Index interest.

An organization's abbreviation, if it is a national term, is used not only as a cross reference (e.g., NATO see NORTH ATLANTIC TREATY ORGANIZATION) but also as geographic subdivision (e.g., DEFENSES--NATO). 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.

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	Jun	June
Apr	April	Mar	March
Aug	August	Nov	November
bibliog	bibliography	No.	number
biog	biography	obit	obituary
chart	organizational chart	Oct	October
Dec	December	por	portrait(s)
Feb	February	Sep	September
illus	illustration(s)	sup	supplement
Jan	January	tab	table(s)
Jul	July	trans	translated
		vol	volume

EXPLANATION OF ENTRIES

Sample entry: AIR FORCE--United States

The past four (years as SecAF). Verne Orr. por
AF Mag 68:70-71 May '85

Explanation: Under the subject AIR FORCE--United States an article entitled "The past four (years as SecAF)" by Verne Orr, with a portrait, appears in the Air Force Magazine, vol 68, pages 70 through 71, May 1985 Issue.

A

1

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 C E N T see Allied Forces, Central Europe

A F I S C see Air Force Inspection and Safety Center

A F I T see Air Force Institute of Technology

A F M P C see Air Force Manpower and Personnel Center

A F O S I see Office of Special Investigations

A F R E S see Headquarters Air Force Reserve

A F R O T C see Reserve Officers Training Corps--Air Force

A F R T S see American Forces Radio and Television Service

A F T A C see Air Force Technical Applications Center

A M S T see Advanced Medium Short Takeoff and Landing Transport

A N Z U S TREATY

ANZUS--the New Zealand Defence Department's view. Denis Warner. illus Pac Def Rep 11:38-39 Mar '85

ANZUS. No 1--New Zealand: The end of an era. John Beaglehole. illus Pac Def Rep 11:8+ Apr '85

ANZUS. No 2--'New Zealand can't have it both ways.' Denis Warner. illus map Pac Def Rep 11:12-15 Apr '85

Australian defence under labor. No 1--ANZUS kept alive, but dangers from the Left. Brig P.J.Greville. Pac Def Rep 12:20-21+ Oct '85

ANZUS--New Zealand's role in regional security. P.Lewis Young. illus Pac Def Rep 12:10-11 Jul '85

A N Z U S TREATY - Continued

ANZUS--U.S. and Australia must define risks and responsibilities. Denis Warner. Pac Def Rep 12:11-12 Jul '85

Australian defence under labor. No 2--"regionalization" weakens U.S. position, Beijing says. Denis Warner. map illus Pac Def Rep 12:36-37 Oct '85

Beazley shaping the force structure for the Australian environment. T.B.Millar. Interview. Pac Def Rep 12:36-38 Sep '85

Defence down under: An American view. Robert A.Brand. illus Pac Def Rep 11:11-14+ Jun '85

New Zealand: In search of a defence policy. Ramesh Thakur. illus map Asian Def J No.7:52+ Jul '85

The RNZAF (Royal New Zealand Air Force): Tough going ahead. P.Lewis Young. illus Asian Def J No.8:76-78+ Aug '85

A O C see Association of Old Crows

A P C see Armored Vehicles

A P R see Airman Performance Reports

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 U S A see Association of the U.S. Army

A U T O V O N see Automatic Voice Network

A V R A D A see Army Avionics Research and Development Activity

A W A C S see Airborne Warning and Control System

ABORTIONS see Pregnancy

ABRAHAMSON, James A.

Strategic Defense Initiative: Strategy of hope. LtGen James A.Abrahamson. por Signal 39:19+ Jul '85

The question now is not "can we?" but "how much can we afford?" por Govt Exec 17:42+ Oct '85

ABRAHAMSON, James A. - Continued

Vision quest. Capt Ron Fuchs. Illus Airman
29:8-12 Sep '85

ABRAHAMSON, James D.

The Strategic Defense Initiative. Statement
by LtGen James D. Abrahamson to the Policy
Panel of the House Armed Services Committee.
AF Picy Ltr for Comdrs, p 2, Apr 15 '85

ABRAMS, Creighton W., Jr

The heart and mind of (Gen) Creighton Abrams.
LtGen Harris W. Hollis, Ret. por Mil Rev
65:58-65 Apr '85

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Safety Programs

Avian advice (control of birdstrikes). Capt
Donald L. Rosenberry. Illus MAC Flyer 32:12-15
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C-130 executive review. Capt Donald
L. Rosenberry. Illus MAC Flyer 32:4-7 Sep '85

Crewmember injuries--things that go bump in
the flight. Illus MAC Flyer 32:8-9 Mar '85

Dear Doc--what about OTC drugs? Illus MAC
Flyer 32:16-18 May '85

Do you know your emergency procedures? Capt
Scott T. Springer. Illus Navigator 32:5-7
Summer '85

Flyers anonymous. Regular feature in Issues
of MAC FLYER

Home, safe home? Roscoe A. Disbrow. Combat
Crew 35:10-11 Jan '85

How to avoid a midair collision. Illus MAC
Flyer 31:20-23 Dec '84

How to go to sleep--a clinical view. Stanley
R. Mohler. Illus MAC Flyer 32:8-10 Nov '85

Preventing combat vehicle injuries. June
Greer. Illus Armor 94:20-23 Mar-Apr '85

Quick stoppers. Regular feature in Issues of
MAC FLYER

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Residual effects of alcohol on aircrew
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Leon M. Wise. Illus MAC Flyer 32:18-20 Feb '85

Strobe effect--from mild discomfort to loss
of consciousness. Illus MAC Flyer 32:21-22
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The MAC IG on safety. Interview with BrigGen
William H. Sistrunk. por MAC Flyer 32:3-5 Aug
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Visual illusions. Illus MAC Flyer 32:17-20
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We all lose when there's . . . unused talent
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What's a P-T-U (Physiological Training Unit)?
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Human factors investigation. John L. Wenrich,
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Greer. Illus Armor 94:20-23 Mar-Apr '85

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Limited use safety reports. Capt Wallace. TIG
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Accidents lead in cause of death. chart AF
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21 missing after C-130 goes down in
Caribbean. Leonard Famiglietti. map AF Times
45:10 Feb 4 '85

Arrow Air service to continue despite crash.
map AF Times 46:7 Dec 23 '85

Crash raises concern about contract flights.
Leonard Famiglietti. AF Times 46:4 Dec 30 '85

First on the scene. Capt Clifford E.
Napolitano. Illus Flying Safety 40:5
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Overflights of mishap sites can be banned by
FAA. Col Arnold. TIG Brief 37:21 Nov-Dec '85

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A guide to booze. Roger Green. Illus tab chart Flying Safety 40:9-12 Dec '84

A winter tale. Maj John E. Richardson. Illus Flying Safety 40:23-24 Nov '84

Bird strikes 1983. Capt Robert C. Kull, Jr. tab Illus Flying Safety 40:22-24 Dec '84

Bird/aircraft strike hazard. Illus Flying Safety 40:25 Dec '84

Carelessness (a story about a pilot error). Thomas P. Leary. Illus Aerosp Hist 32:25-26 Mar '85

Don't get goosed by a giggling gaggle of gawky geese! 1stLt Timothy J. Will. Illus chart Combat Crew 35:20-21 Mar '85

Faulty hydraulics cited in crash killing O'Malley. Leonard Famiglietti. AF Times 45:11 Jul 1 '85

Flight safety crossfeed--winter problems? Maj John E. Richardson. Illus Flying Safety 40:18-21 Nov '84

Flight safety crossfeed. Maj John E. Richardson. Illus Flying Safety 41:11-14 Jul '85

Human factors happenings. Regular feature in some issues of FLYING SAFETY

Identify all accident causes. Maj Tothacer. TIG Brief 37:6 Mar '85

Identifying high-risk aviator behavior. Illus USA Avn Dig 31:16-19 Apr '85

May the force (wake turbulence) be with you. LtCol Jimmie D. Martin. Illus Flying Safety 41:8-11 Nov '85

Mishap with a moral. Regular feature in Issues of MAC FLYER

Nature's aces--bird strikes. Capt Napoleon B. Byars. Illus AF Mag 68:126-127 Mar '85

Quick stoppers. Regular feature in Issues of MAC FLYER

ACCIDENTS, AIR--Causes - Continued

Tallyho the threat. Col Harold E. Watson. Illus TAC Attack 25:5-7 Dec '85

The rest of the story (gear-up landing). LtCol Jimmie D. Martin. Illus Flying Safety 41:2-5 Dec '85

There's them that have and them that will--channelized attention may be hazardous to your health. 1stLt Ray Duncan. Illus MAC Flyer 31:8-10 Dec '84

We all lose when there's . . . unused talent in the cockpit. Gerald M. Bruggink. Illus MAC Flyer 32:8-10 Feb '85

What's right with the simulator? Lawrence M. Danner. Illus Flying Safety 41:7-9 Feb '85

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1985 flight mishap forecast. LtCol James I. Miholick. Illus tab Flying Safety 41:14 Mar '85

A-10. Maj Kenneth M. Spurlock. Illus Flying Safety 41:8-12 Mar '85

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An analysis of the 1983-1984 Class A flight mishaps. LtCol James I. Miholick. tab chart Illus Flying Safety 41:2-5 Apr '85

B-52. Maj James R. Huddleston. Illus tab Flying Safety 41:6-7 Apr '85

Bird strike hazard to the C-5A. Capt Richard T. Laski. tab Illus Flying Safety 41:14-18 Feb '85

C-12F. Illus Flying Safety 41:22 Apr '85

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C-141. Maj James C. Parry. Illus tab Flying Safety 41:18-20 Apr '85

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C-9. Maj Douglas J. Miller. Illus Flying Safety 41:10 Apr '85

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C/KC-135. Maj Ray Gordon. tab Illus Flying Safety 41:14-15 Apr '85

E-3. Maj Ray Gordon. Illus tab Flying Safety 41:21 Apr '85

F-15. Maj Michael J.Kaye. Illus Flying Safety 41:15-16 Mar '85

F-16. Illus tab Flying Safety 41:17-20 Mar '85

F/FB/EF-111. Maj Michael J.Kaye. Illus Flying Safety 41:22-23 Mar '85

F/RF-4. Maj Gary R.Morphew. tab Illus Flying Safety 41:10-12 Mar '85

Helicopters. Maj Anthony J.Roget. Illus tab Flying Safety 41:17 Apr '85

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Midair collisions--when, why, how. Maj R.J.Stroup. chart Illus Flying Safety 41:6-8 Jan '85

New year's resolutions. Maj John E.Richardson. tab Illus Flying Safety 41:2-5 Jan '85

T-33. Maj Bob Mulvihill. Illus Flying Safety 41:23-24 Mar '85

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What happened in 1984 (the second best in Air Force safety history). LtCol Doug Carson. Illus Flying Safety 41:2-6+ Feb '85

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Sixty seconds to live (the old Navy). LCDR Gerard T.Morton, Ret. Illus map US Nav Inst Proc 111:70-72 Sep '85

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Maintenance officer and safety investigation board duty. Capt Shimchock. TIG Brief 37:21 Mar '85

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F-106. Maj Bob Mulvihill. Illus Flying Safety 41:21 Mar '85

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F-5. Maj Bob Mulvihill. Illus Flying Safety 41:13-14 Mar '85

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1984 USAF ejection summary. Rudolph C.Delgado. Illus tab Flying Safety 41:28-29 Apr '85

1984 flight mishap statistics. tab MAC Flyer 32:6-7 Apr '85

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F-106. Maj Bob Mulvihill. Illus Flying Safety 41:21 Mar '85

F-5. Maj Bob Mulvihill. Illus Flying Safety 41:13-14 Mar '85

Major mishaps under 2 per 100,000 hours. AF Times 45:6 Feb 11 '85

Pilot error mishaps. . . and you. Col Paul F.Rost. Illus tab Flying Safety 41:22-24 Sep '85

SAC's (ten year) flying safety record. Regular feature in some issues of COMBAT CREW

The air refueling scene. Maj Ray Gordon. Illus tab Flying Safety 41:25-27 Apr '85

You have just entered the Twilight Zone (major aircraft mishaps to occur during the last 90 days of the year). Capt Arv Taylor. Illus tab Combat Crew 35:7-9 Oct '85

ACCIDENTS, AIR--Survivability

This CREEP (assessing the crashworthiness of an aircraft) can save your life. Joseph F. Tilson. Illus Flying Safety 41:11-13 Dec '85

ACCIDENTS, GROUND (AIRCRAFT)

Turbo typhoon--who's responsible? Illus MAC Flyer 31:15-17 Dec '84

What happened in 1984 (the second best in Air Force safety history). LtCol Doug Carson. Illus Flying Safety 41:2-6+ Feb '85

ACCIDENTS, TRAFFIC--Statistics

ATC tackles its vehicle accidents. LtCol Drum. TIG Brief 37:9 Nov-Dec '85

ACCOUNTING

Accrual accounting for military retirement-- what does it mean and what will it cost? Lawrence W. Conrad. Illus tab Armed Forces Compt 30:32-36 Spring '85

Assistant Comptroller for Accounting & Finance. Regular feature in issues of AIR FORCE COMPTROLLER

Certification--mark of a professional. Lynn Rans. tab Illus Armed Forces Compt 30:12-14 Fall '85

Federal information resource managers and the Federal Managers' Financial Integrity Act. Govt Exec 17:28+ Apr '85

Impact of EDP auditing on the accounting professional. L. Murphy Smith. Illus Armed Forces Compt 30:22-23+ Winter '85

Internal controls versus productivity improvement? Darrel A. Sourwine. Illus Armed Forces Compt 30:38-40 Winter '85

Requirements for professional qualifications of accountants and budgeteers. William R. Pritchard. AF Compt 19:18-19 Jan '85

Some problems of the industrial fund. Thomas W. Short. Illus Armed Forces Compt 30:57-59 Spring '85

The characteristics of an effective financial operations supervisor. (How do you measure up?) Col Chuck Martin. AF Compt 19:10-11 Jan '85

The revolving fund as a financial management tool. Oswald D. Belew. Chart Illus Armed Forces Compt 30:24-28 Fall '85

The role of cost accounting in depot maintenance. David F. Gonzales. Illus Armed Forces Compt 30:19-21 Winter '85

ACES

Air Force Magazine's guide to aces. tab AF Mag 68:202-204 May '85

An interview with (Col) Erich Hartmann, the ace of aces. Maj Rich Martindell and Capt Bill Mims. Illus TAC Attack 25:22-26 Jan '85

Douglas Campbell, ace. Capt Brian P. Hoey. Illus Airman pt 1, 29:44-48 Jun '85

ACES - Continued

Frank Luke's Elgin at the U.S. Air Force Museum. Illus Am Avn Hist Soc J 30:23 Spring '85

ADJUTANT GENERAL--Army--Directories

State Adjutants General. Army 35:339-340 Oct '85

ADMIRALS see Flag Officers

ADOPTION see Children, Military

ADSIT, Charles C.

Containing spares costs in the Defense Logistics Agency. BrigGen Charles C. Adsit. Def Mgt J 21:9-13 Fourth Quarter '85

ADVANCED MANNED STRATEGIC AIRCRAFT

See Also
ATrPPlane Type--B-1

ADVANCED MEDIUM SHORT TAKEOFF AND LANDING TRANSPORT

AMST program tailoring specifications for Advanced Medium Short Take-Off and Landing Transport. Samuel J. Kishline. tab chart Prog Mgr 14:31-35 Mar-Apr '85

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

AEROBATICS

See Also
ThunderBIRds

The Roulettes: The RAAF's aerobatic team. Illus Aslan Def J No. 11:70+ Nov '85

AEROBICS see Physical Fitness

AERODYNAMICS

Those interrelated aerodynamic effects. Maj Hugh E. Smith. Illus Combat Crew 35:20-21 Feb '85

AEROFLOT

Aircrew escort. Capt William F. Smith. Illus Navigator 32:10-11 Summer '85

AEROMEDICAL EVACUATION

See Also
M A S T (Military Assistance to Safety and Traffic)

Flying the C-21--Mucho power plus great avionics equals one efficient people-mover! Capt Byron L. Howard. Illus MAC Flyer 32:16-19 Jan '85

Hedge hopping the plains--aeromedical airlift spells efficiency in comfort. Capt Thomas J. Whitmire. Illus MAC Flyer 32:13-15 Feb '85

AEROMEDICAL EVACUATION--Study and Teaching

Flight medic course. Capt Donald M. Maciejewski. tab Illus USA Avn Dig 31:22-25 Oct '85

AEROMEDICAL EVACUATION UNITS

Aeromedical evacuation: A vital MAC mission. C.F. Surba. Illus Def Trans J 41:14+ Oct '85

AEROMEDICINE see Aviation Medicine

AERONAUTICAL INSTRUMENTS

See Also specific types of instruments, e.g.,
Altimeters

EFIS (Electronic Flight Instrumentation Systems). Paul Seidenman and David J. Spanovich. Illus Natl Def 69:38-40+ Sep '85

AERONAUTICAL LABORATORIES

AI (artificial intelligence). Illus Officer 61:22-24 Apr '85

AERONAUTICAL RESEARCH--Sweden

High-flying technology 1990's and beyond. Warren K. Christolon. Illus Natl Def 69:41-44+ Jul-Aug '85

AERONAUTICAL RESEARCH--United States

Cockpits of the future. Capt Brian Hoey. Illus Airman 29:9-13 Oct '85

Higher, farther, faster (because of composites). TSgt Dan Allsup. Illus Airman 29:36-39 Aug '85

The thrust factor (Research at Aero Propulsion Laboratory, Aeronautical Systems Division, Wright-Patterson AFB, OH). TSgt Jim Katzaman. Illus Airman 29:24-28 Nov '85

AERONAUTICAL SYSTEMS DIVISION

Britton's bright ideas (Aeronautical Systems Division engineer's ideas). MSgt Lorenzo D. Harris. Illus Airman 29:34-36 Jan '85

AERONAUTICAL SYSTEMS DIVISION - Continued

Coming on and coming up (Aeronautical Systems Division). James W. Canan. Illus AF Mag 68:34-42 Jan '85

Flying with ASD's indoor test pilots. James P. Coyne. Illus AF Mag 68:74-78+ Feb '85

Self-repairing aircraft. Illus Def Update Intl No. 62:39-41+ '85

Technology for tomorrow's Air Force. Interview with LtGen Thomas H. McMullen, commander of the U.S. Air Force's Aeronautical Systems Division. Illus por Def Elect 17:133-138+ Aug '85

What's happening in aeronautics at ASD (Aeronautical Systems Division). tab AF Mag 68:46-55+ Jan '85

AERONAUTICS

This heading is used for articles on technical and technological aspects of aviation and aircraft, both military and civilian; Airlines is used for articles on commercial air transportation companies; Flying is used for popular, nontechnical articles on the pleasures of flying.

AERONAUTICS--United States--History

Spinning as a maneuver: NACA's (National Advisory Committee for Aeronautics) analysis of aircraft spins between the World Wars. Gerald Johns. Illus Aerosp Hist 32:230-238 Dec '85

AEROSPACE DEFENSE COMMAND

Aerospace Defense Command: Keeping watch on the skies of North America. Gen Robert T. Herres. Reprinted from DEFENSE 84, Nov/Dec 1984. Signal 39:18-21 Mar '85

AEROSPACE EDUCATION FOUNDATION

Celebrating Stuart Symington--the first SecAF is honored at the fifth annual Jimmy Doolittle salute. por AF Mag 68:119 Feb '85

AEROSPACE INDUSTRY AND TRADE

See Also
Aircraft Industry and Trade
Electronic Industry and Trade
Missile Industry and Trade
Space--Commercial Applications

Aerospace world. Regular feature in issues of AIR FORCE MAGAZINE

Industrial periscope: A business, technological & scientific news bulletin. Regular feature in some issues of NATO's SIXTEEN NATIONS

AEROSPACE INDUSTRY AND TRADE - Continued

Technology; products; markets. Regular feature in Issues of INTERAVIA

The 1985 Paris Air Show. Mark Berent and Brian Walters. Illus Asian Def J No.8:36+ Aug '85

The world of aerospace. Regular feature in Issues of INTERAVIA

AEROSPACE INDUSTRY AND TRADE--Australia

An ultralight built to fight. Tom Muir. Illus Pac Def Rep 12:34-35 Jul '85

AEROSPACE INDUSTRY AND TRADE--Brazil

Per ardua ad astra ("through difficulty to the stars") for Brazil's space giant. Dennis Calkin. Illus Def & For Aff 13:12-13+ Apr '85

AEROSPACE INDUSTRY AND TRADE--France-- Exhibitions

Paris Air Show 1985--less hype, more hard dealing. Illus Interavia 40:739-741+ Jul '85

AEROSPACE INDUSTRY AND TRADE--Great Britain

Aerospace in the U.K.--an unhappy marriage between industry and the state? Nick Cook. Illus Interavia 40:779-781 Jul '85

AEROSPACE INDUSTRY AND TRADE--Indonesia

New wine in old wineskins (aerospace market in Asia). Michael Dunn and Julia Ackerman. Illus Def & For Aff 13:12-14+ Dec '85

AEROSPACE INDUSTRY AND TRADE--Japan

Japanese aerospace advances with XT-4 military trainer. Paul J. Rubin. Illus tab Interavia 40:369-371 Apr '85

AEROSPACE INDUSTRY AND TRADE--Malaysia

New wine in old wineskins (aerospace market in Asia). Michael Dunn and Julia Ackerman. Illus Def & For Aff 13:12-14+ Dec '85

AEROSPACE INDUSTRY AND TRADE--Singapore

New wine in old wineskins (aerospace market in Asia). Michael Dunn and Julia Ackerman. Illus Def & For Aff 13:12-14+ Dec '85

AEROSPACE INDUSTRY AND TRADE--Sweden

Munters' dehumidification systems achieve dramatic results. Illus chart Asian Def J No.7:74-75 Jul '85

AEROSPACE INDUSTRY AND TRADE--United States

Defense on display. James P. Coyne. Illus AF Mag 68:125-131 Nov '85

AEROSPACE INDUSTRY AND TRADE--United States - Continued

USAF funds manufacturing revolution--we look at the Vought experience. Brian Wanstall. Illus Interavia 40:42-43 Jan '85

AEROSPACE INDUSTRY AND TRADE--United States-- Statistics

Aerospace firms post record year. John F. Judge. tab chart Def Elect 17:22+ Feb '85

AEROSPACE MEDICINE see Aviation Medicine; Space Medicine

AEROSPACE POWER

See Also
ATF Defenses

AEROSPACE POWER--Falkland Islands

Air power in the Falklands--the myths of victory. C.O. Thorns. Illus Aerosp Hist 32:19 Mar '85

AEROSPACE POWER--Great Britain

The future of air power. ACM Keith Williamson. Address given at the RUSI on 3 Apr 1984. RUSI J for Def Studies 130:33-36 Mar '85

AEROSPACE POWER--History

From Pearl Harbor to V-J Day. Illus AF Mag 68:193-194+ Sep '85

AEROSPACE POWER--Soviet Union

Soviet air and antiair operations. Phillip A. Petersen and Maj John R. Clark. Illus map tab AU Rev 36:36-54 Mar-Apr '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R. Nelson. Illus AU Rev 36:30-44 Jan-Feb '85

Soviet military power: The air threat. Illus Air Def Artillery, pp 9-12, Fall '85

AEROSPACE POWER--United States

Air power and low-intensity conflict: An airman's perspective. Col Alan L. Gropman. Illus Armed Forces J Intl 122:33+ May '85

Improving force flexibility through V/STOL. LtCol Price T. Bingham. tab Illus AU Rev 36:72-87 Jan-Feb '85

Is there a role for air power in low-intensity conflict? Noel C. Koch. Illus Armed Forces J Intl 122:32+ May '85

Jane's aerospace survey 1985. John W.R. Taylor. Illus AF Mag 68:62-70 Jan '85

AEROSPACE POWER--United States - Continued

Lessons of past wars dictate TAC airpower use. Address by Commander, TAC, Gen J.F.O'Malley at AF Assn National Symposium in Orlando, FL, on 17 Jan 1985. AF Picy Ltr for Comdrs, p 2, Mar 15 '85

The limits of innovation: Aspects of air power in Vietnam. Donald J.Mrozek. Iilus AU Rev 36:58-71 Jan-Feb '85

The state of the force. Edgar Ulsamer. Iilus AF Mag 68:114-120 Mar '85

AEROSPACE POWER--United States--History

The innovative spirit. Gen Charles A.Gabriel. Speech on September 18 at AFA's 1985 National Convention. por AF Mag 68:78-79+ Nov '85

AFGHANISTAN--Foreign Relations--Soviet Union

Afghanistan's ordeal puts a region at risk. James B.Curren and Phillip A.Karber. map tab Iilus chart Armed Forces J Intl 122:78-79+ Mar '85

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. Iilus Asian Def J No.8:82+ Aug '85

AFGHANISTAN--Politics and Government

The Soviet military experience in Afghanistan. Maj Joseph J.Collins. tab Iilus map Mil Rev 65:16-28 May '85

AFGHANISTAN--Strategic Importance

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. Lecture. RUSI J for Def Studies 129:13-18 Dec '84

The Soviet temptation in Baluchistan. Yossef Bodansky. Def & For Aff 13:20-23 Nov '85

AFGHANISTAN CONFLICT, 1979-

Afghanistan's ordeal puts a region at risk. James B.Curren and Phillip A.Karber. map tab Iilus chart Armed Forces J Intl 122:78-79+ Mar '85

Afghanistan--Soviet Union carving out a new Outer Mongolia. Denis Warner. map Iilus Pac Def Rep 11:45-48 Dec '84/Jan '85

Afghanistan: The Soviet air war. Yossef Bodansky. Iilus Def & For Aff 13:12-14+ Sep '85

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

AFGHANISTAN CONFLICT, 1979- - Continued

Antiguerrilla warfare--Soviet style. LtCol H.T.Hayden. map Iilus US Nav Inst Proc 111:118-121 Nov '85

Bloody standoff in Afghanistan. Paul L.Moorcraft. Iilus Army 35:26-29+ Apr '85

More war amid talks of peace in Afghanistan. Denis Warner. Iilus map Pac Def Rep 12:16-17 Aug '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R.Nelson. Iilus AU Rev 36:30-44 Jan-Feb '85

The Soviet military experience in Afghanistan. Maj Joseph J.Collins. tab Iilus map Mil Rev 65:16-28 May '85

The USSR's 'hidden war' goes on if it's not on television, it doesn't exist. Thomas B. Allen. Iilus map Sea Power 28:37-40+ Aug '85

The basmachi and the mujahidin: Soviet responses to insurgency movements. Capt Keith D.Dickson. map Iilus Mil Rev 65:29-44 Feb '85

The invasion of Afghanistan. Capt David F. McDermott. map Infantry 75:19-23 Jan-Feb '85

The strategic implications of the Afghan war. Abdul Rashid. map Iilus Asian Def J No.10: 104-109 Oct '85

AFRICA--Politics and Government

The study of African coups--some notes for a fresh approach. Stephen Chan. RUSI J for Def Studies 129:44-47 Dec '84

AFRICA, SOUTH

Here are entered articles on the southern region of Africa. For the country of South Africa see South Africa (Republic).

AFRICA, SUB-SAHARAN

Soviet influence in Sub-Saharan Africa. Col Robert F.Collins. map Iilus Mil Rev 65:46-57 Apr '85

AFRICA, SUB-SAHARAN--Politics and Government

The role of the military in Sub-Saharan Africa. Gregory Copley. Iilus Def & For Aff 13:22-23+ Sep '85

AGE

See Also
OTD Age

AGE - Continued

Pentagon adapts to aging active-duty force. Rick Maze. AF Times 45:33 May 6 '85

AGRICULTURE--Soviet Union

For the welfare of the people. Col-Gen Ivan Isayenko. Interview. Illus Soviet Mil Rev No.11:12-14 Nov '85

AIR ALERT see Alert Systems

AIR ASSAULT CONCEPT

Air assault in the desert: How to fight. Col W.Bruce Moore and Maj Glenn M.Harned. map Illus Mil Rev. 65:43-60 Jan '85

French Army Aviation: The 4th Air Assault Division--the antitank helicopter force. Illus USA Avn Dig 31:4-7 Oct '85

Heavy-light operations in the desert. MajGen James E.Thompson. Illus tab map por Mil Rev 65:53-62 May '85

Is the doctrine viable? Capt Richard S.Moore. Illus US Nav Inst Proc 111:32-36 Nov '85

Soviet air assault brigade. LtCol Jack E. Easton and Maj Charles B.Cook. Illus USA Avn Dig pt 1, Origins. 31:2-8 Nov '85

The Achilles' heel. CAPT John P.Kelly. Illus US Nav Inst Proc 111:41-45 Nov '85

AIR ASSAULT CONCEPT--Study and Teaching

The aviation tactical (AVTAC) exercise. Capt Vaughn L.Tate. Illus USA Avn Dig 31:30-34 Feb '85

Why air assault at the U.S. Army Aviation Center? Col Lynn C.Hooper and Capt Jeffrey J. Anderson. Illus USA Avn Dig 31:28-30 Jan '85

AIR BASE DEFENSE

See Also
Disaster Control
Vietnamese Conflict, 1957-1975--Security Operations

Congress to DOD: Let's protect the platforms we've paid for. Richard B.Ray. Illus Armed Forces J Intl 123:34+ Oct '85

Improving force flexibility through V/STOL. LtCol Price T.Bingham. tab Illus AU Rev 36:72-87 Jan-Feb '85

AIR BASES

See Also
Air Bases, Marine
Air Bases, Naval
Inactivation of Installations and Units--Armed Forces Tenant Units
Air bases are entered by name and location as given by the U.S. Organization Chart Service's U.S. AND WORLD MILITARY AND GOVERNMENT INSTALLATION DIRECTORY SERVICE.

AIR BASES--Australia

The Royal Australian Air Force. Terry Gwynn-Jones. Illus map AF Mag 68:66-70 Aug '85

AIR BASES--Construction

\$2.7 billion construction budget approved. John Ginovsky. AF Times 46:12 Dec 2 '85

\$2.9 billion sought for construction projects. John Ginovsky. AF Times 45:12 Feb 25 '85

McCoy emphasizes need to upgrade construction. John Ginovsky. AF Times 45:3 Mar 18 '85

Report urges scrutiny of Pacific construction. John Ginovsky. AF Times 46:4 Sep 30 '85

U.S. in Honduras: Why the buildup? Michael Duffy. Illus Mil Log Forum 2:28-32 Sep '85

AIR BASES--Germany (West)

DOBAS (Deployment Operation Bases--Activation and Support) 84. Illus tab Def Update Intl No.54:27-32+ '84

AIR BASES--Great Britain

On line and ready. Illus Airman 29:8-14 Feb '85

AIR BASES--History

Moffett Field--the Army days remembered. Peter M.Bowers. Illus Am Avn Hist Soc J 30:36-41 Spring '85

AIR BASES--United States

10 bases investigate management ideas. Leonard Famiglietti. AF Times 46:8 Dec 2 '85

Base comprehensive planning--leading the Air Force into the 21st century. Philip H.Clark. Illus chart map Mil Engr 77:586-589 Nov-Dec '85

Guide to Air Force stations. AF Mag 68:174+ May '85

List of projected base closings released. Paul Smith and Martha Lynn Craver. Illus AF Times 45:4 Mar 18 '85

Model installation program expands to 10 bases. Leonard Famiglietti. AF Times 45:2 Jan 21 '85

AIR BASES--United States--Directories

Guide to ANG (Air National Guard) and AFRES (Air Force Reserve) bases. AF Mag 68:179-181 May '85

AIR BASES--United States--Directories - Continued

Guide to USAF bases (and stations) at home and abroad. map AF Mag 68:170-179 May '85

AIR BASES--United States--Dyess AFB, TX-- History

The Wright stuff (Dub Wright of Abilene, TX). TSgt Jim Katzaman. Iilus Airman 29:23-25 Oct '85

AIR BASES--United States--Edwards AFB, CA

Tomorrow is today at Edwards. L.W.Ellas. Iilus Natl Def 69:55-57+ Sep '85

AIR BASES--United States--Eglin AFB, FL

Eglin celebrates 50 years of growth. Iilus AF Times 45:26 Jul 15 '85

AIR BASES--United States--Gunter AFS, AL

Air University complex plans major renovation. tab AF Times 46:10 Sep 16 '85

AIR BASES--United States--Lackland AFB, TX

Officer Orientation School will join OTS at Lackland. AF Times 46:18 Oct 21 '85

The making of an airman (basic training). TSgt Dan Allsup. Iilus Airman 29:43-48 Apr '85

AIR BASES--United States--Langley AFB, VA

AF, Army plan low-intensity conflict center. Leonard Famiglietti. AF Times 46:6 Dec 9 '85

AIR BASES--United States--Loring AFB, ME

The Harpoon at Loring. Capt B.J.Galloway and 1stLt Mark B.Hemphill. Iilus Combat Crew 35:8-9 May '85

AIR BASES--United States--Luke AFB, AZ

Fighter Pilot University (Luke AFB, AZ). James P.Coyne. Iilus AF Mag 68:52-58 Dec '85

AIR BASES--United States--Maxwell AFB, AL

Air University complex plans major renovation. tab AF Times 46:10 Sep 16 '85

Wrights' memorial unveiled. Iilus AF Times 46:10 Oct 7 '85

AIR BASES--United States--Organization

Realignment would affect 65 installations. Leonard Famiglietti. AF Times 45:1+ Feb 18 '85

AIR BASES--United States--Peterson AFB, CO

Peterson AFB to house U.S. Space Command. Leonard Famiglietti. AF Times 45:33 May 13 '85

AIR BASES--United States--Tinker AFB, OK

GAO official faults Tinker's waste disposal. John Ginovsky. AF Times 45:15 Jan 21 '85

AIR BASES--United States--Travis AFB, CA

AF seeks funds to complete Travis hospital. Iilus AF Times 45:10 Apr 22 '85

AIR BASES--United States--Vandenberg AFB, CA

Slick six (Space Shuttle Orbiter Enterprise) at USAF's Space Launch Complex Six, Vandenberg, AFB, CA). Edgar Ulsamer. Iilus AF Mag 68:46-52 Nov '85

The amazing Discovery at SLICK 6. (Discovery's new launch complex at Vandenberg AFB) SMSgt Vickie M.Graham. Iilus Airman 29:21-27 Sep '85

AIR BASES--United States--Westover AFB, MA

Fighting fire with fire--a high-tech business. SSgt Sandra M.Michon. Iilus Air Reservist 37:16-17 Summer '85

AIR BASES, AMERICAN--Directories

USAF's principal bases overseas. AF Mag 68:173 May '85

AIR BASES, AMERICAN--Germany (West)

Where commanders duel (at Warrior Preparation Center, Einsiedlerhof AS, West Germany). Capt Ron Fuchs. Iilus Airman 29:12-15 Nov '85

AIR BASES, AMERICAN--Philippines

Fate of U.S. bases hangs on Philippine election. Rick Maze. AF Times 46:37+ Nov 25 '85

Report urges scrutiny of Pacific construction. John Ginovsky. AF Times 46:4 Sep 30 '85

The questionable future of the Philippines. Gen T.R.Milton, Ret. Iilus AF Mag 68:142-144 Sep '85

Unrest in Philippines could displace forces. Leonard Famiglietti. AF Times 46:1+ Sep 30 '85

AIR BASES, AMERICAN--Sicily

Welcome to Sicily! TSgt Bill Thompson. Iilus Airman 29:37-40 Nov '85

AIR BASES, AMERICAN--Turkey

Look at Turkey now. Iilus AF Mag 68:80-83 Oct '85

AIR BASES, MARINE

Marine air bases are entered by name and location as given by the U.S. Organization Chart Service's U.S. AND WORLD MILITARY AND GOVERNMENT INSTALLATION DIRECTORY SERVICE.

Navy and Marine bases overseas. tab Sea Power (Special Edition) 28:120 Apr 15 '85

AIR BASES, MARINE--United States

Navy and Marine bases in the U.S. tab Sea Power (Special Edition) 28:117-118+ Apr 15 '85

AIR BASES, NAVAL

Naval air bases are entered by name and location as given by the U.S. Organization Chart Service's U.S. AND WORLD MILITARY AND GOVERNMENT INSTALLATION DIRECTORY SERVICE.

Navy and Marine bases overseas. tab Sea Power (Special Edition) 28:120 Apr 15 '85

AIR BASES, NAVAL--United States

Navy and Marine bases in the U.S. tab Sea Power (Special Edition) 28:117-118+ Apr 15 '85

AIR CARGO

See Also
Hazardous Substances--Transportation

MAC's magic number. James P.Coyne. illus AF Mag 68:53-59 Nov '85

Small and sure: A new concept in theater airlift. Maj Peter W.Russo. AF J Log 9:17-21 Winter '85

The air freight terminal model: Easing the bottleneck. 1stLt Barbara A.Yost. chart illus AF J Log 9:31-33 Fall '85

Who you gonna call? (Military Air Traffic Coordinating Units) Capt Nonie C.Cabana and LCDR William J.Fenzan. illus Translog 16:14-15 Aug '85

AIR CAVALRY

Jump TOC (tactical operations center) for the Air Cavalry Squadron. Capts Alan D.Swain and Richard L.Lucas. tab chart illus USA Avn Dig 31:31-35 Jan '85

AIR COMMAND AND STAFF COLLEGE

Eagle talk (legendary aviators at ACSC's "Gathering of Eagles"). Irene W.McPherson. illus AF Mag 68:98-101 Feb '85

AIR COMMAND AND STAFF COLLEGE - Continued

Majors deal with questions of integrity at ACSC. John Ginovsky. AF Times 45:7 May 20 '85

AIR CREWS

See also specific kinds of crew members, e.g., Flight Engineers; Navigators; Pilots; Radio Operators

A superior crew. Capt Arvill V.Taylor. illus Combat Crew 35:4-5 Jan '85

Aircrew escort. Capt William F.Smith. illus Navigator 32:10-11 Summer '85

Care and feeding of copilots. illus MAC Flyer 32:23-24 Oct '85

Combat crews to 'fly' war routes? Brian Wanstall. illus chart Interavia 40:271-273 Mar '85

Crewmember injuries--things that go bump in the flight. illus MAC Flyer 32:8-9 Mar '85

Gallant Eagle 84 . . . a buff crew's view. Combat Crew 35:11+ Feb '85

Human relations . . . one piece of the crew coordination puzzle. Capt Thomas J.Whitmire. illus MAC Flyer 32:11-13 Mar '85

Residual effects of alcohol on aircrew performance. Would you fly with a hangover? Leon M.Wise. illus MAC Flyer 32:18-20 Feb '85

Resource management in the cockpit. John Lauber. illus MAC Flyer 32:12-15 Sep '85

Stress, fatigue and the crewmember. tab MAC Flyer 32:11-12 Jan '85

Turbo typhoon--who's responsible? illus MAC Flyer 31:15-17 Dec '84

We all lose when there's . . . unused talent in the cockpit. Gerald M.Bruggink. illus MAC Flyer 32:8-10 Feb '85

Winners with wings (AFA's Tunner, Chennault, Power, LeMay, and O'Malley awards recognize the top aircraft and missile crews in the Air Force). Maj Michael B.Perini. illus por AF Mag 68:48-52 Sep '85

AIR CREWS--Statistics

B-1B next stop . . . the Black Hills of South Dakota. Maj John Prietko. illus tab Combat Crew 35:24-26 Oct '85

AIR CREWS--Training

C-130 executive review. Capt Donald L. Rosenberry. Iilus MAC Flyer 32:4-7 Sep '85

Hell's Belle--missions 19 (Tokyo) and 22 (Osaka): Two memorable incendiary missions. R. Frank Harwood. Iilus Aerosp Hist 32:20-24 Mar '85

SAC's Mach III squadron: The 1SR (Strategic Reconnaissance Squadron). Capt Duane W. Deal. Iilus tab Combat Crew 35:4-7 Feb '85

The dependable PBM Martin Mariner. Rix Shanline. Iilus Aerosp Hist 32:33-40 Mar '85

What's a P-T-U (Physiological Training Unit)? 1st Lt Donald A. Diesel. Iilus MAC Flyer 32:23-24 Sep '85

AIR CUSHION VEHICLES

A new generation of high-performance planing craft. Otto P. Jons and others. Iilus chart tab Intl Def Rev 18, no.3:393-395+ '85

Amphibious assault vehicles--evolution and innovation. John Reed. Iilus Armada Intl 9:30+ Apr '85

Cushion craft for Marines. Iilus Officer 61:18-20 Jan '85

LHD and LCAC (Landing Craft, Air Cushion)--modernizing the amphibious-assault fleet. R. J. L. Dicker. Iilus tab Intl Def Rev 18, no.7:1145-1146 '85

Missile boats. Capt 1st Rank Valery Nikolayev. Iilus Soviet Mil Rev No.8:34-35 Aug '85

The new faces (in amphibious warfare). LTs R. L. Wood and A. E. Haggerty. Iilus US Nav Inst Proc 111:37-40 Nov '85

AIR DEFENSE COMMAND see Aerospace Defense Command

AIR DEFENSE SUPPRESSION see Defense Suppression

AIR DEFENSES

See Also

AIERT Systems
Missile Defense
Theater Air Defense
Warning Systems

Light air defense. Air defense for fast force. Chris Jenkins. Iilus Intl Def Rev 18, no.2:193-196+ '85

AIR DEFENSES - Continued

Light air defense. Low-level air defense--on the move at last. Chris Jenkins. Iilus Intl Def Rev 18, no.2:191 '85

The Wildcat air defence system. George Gibbs. Iilus tab Asian Def J No.12:98-100 Dec '85

AIR DEFENSES--Australia

Australia's air defences in a parlous state. AVM F. W. Barnes. Pac Def Rep 11:8-9 Mar '85

The Royal Australian Air Force. Terry Gwynn-Jones. Iilus map AF Mag 68:66-70 Aug '85

AIR DEFENSES--Canada

ARMX 85 stirs up public interest in Canadian defense. Felix Muller. Iilus Armada Intl 9:65-66+ Jul '85

Air defense artillery in the Canadian forces. Maj D. R. Hopper. Iilus Air Def Artillery, pp 47-49, Winter '85

Light air defense. Low-level air defense--on the move at last. Chris Jenkins. Iilus Intl Def Rev 18, no.2:191 '85

The Canadian LLAD (low level air defence) competition. Ezio Bonsignore. Iilus NATO's Sixteen Nations 29:70-74 Dec '84/Jan '85

AIR DEFENSES--Canada--Equipment

Bofors, Canadian Marconi propose system for Canada's Low Level Air Defence (LLAD) program. Iilus Def Sys Rev 2:26-28 Nov '84

AIR DEFENSES--Equipment

Point defence: Simple yet efficient. Alexander G. Kraus. Iilus Asian Def J No.1:115-116+ Jan '85

AIR DEFENSES--Europe

Which SAM for Europe in 2000 AD? Brian Wanstall. Iilus Interavia 40:1233-1235 Nov '85

AIR DEFENSES--Germany (West)

Air defense in the Federal Republic of Germany. Lt Col Guenter Schroeder and others. Iilus map Air Def Artillery, pp 17-23, Fall '84

AIR DEFENSES--Great Britain

Farnborough focus: Anti-armour and low level air defence systems. Charles Messenger. Iilus Def Update Intl No.57:57-62 '85

Forging stronger links in Britain's air-defence chain. Brian Wanstall and Dan Boyle. Iilus map chart Interavia 40:971-973 Sep '85

AIR DEFENSES--Great Britain - Continued

Royal Navy ship-based air defence, 1939-1984. J.A.Clements. illus RUSI J for Def Studies 129:19-24 Dec '84

Strategy and the first Strategic Defense Initiative. Benson D.Adams. Nav War Col Rev 38:50-58 Nov-Dec '85

AIR DEFENSES--Korea (South)

Project Constant Watch: A Korean affair. Col Bruce W.Johnson and Capt Joel C.Bradshaw III. illus chart AF Engrg & Svcs Qtr 25:4-7 Winter '84/'85

AIR DEFENSES--N A T O

Comparing the C3 systems of NATO and the Warsaw Pact. Charles H.Jundt. chart tab Signal 39:51-54 Dec '84

The Canadian LLAD (low level air defence) competition. Ezio Bonsignore. illus NATO's Sixteen Nations 29:70-74 Dec '84/Jan '85

The Oerlikon-Buhrie ADATS (Air Defense Anti-Tank System) dual-role weapon system. Mark Hewish. illus tab Intl Def Rev 18, no.1:81-86 '85

The tide turns against radar. James J. Pellien and Peter Williams. illus tab NATO's Sixteen Nations 29:47-50 Nov '84

AIR DEFENSES--North America

Canada's role in the defence of North America. John Halstead. illus map NATO's Sixteen Nations 30:32-33+ Sep-Oct '85

Strategic aerospace defense of North America. Gen Robert T.Herres. por illus NATO's Sixteen Nations 30:41-42+ Sep-Oct '85

AIR DEFENSES--Norway

The Royal Norwegian Air Force. B.Aalbaek-Nielsen. illus AF Mag 68:120-123 Sep '85

AIR DEFENSES--Soviet Union

From the ground up. SSgt Clay Walters. illus tab chart USA Avn Dig 31:34-39 Jun '85

SA-13 emphasizes mobility, firepower. David F.McDermott. illus Air Def Artillery, pp 13-16, Spring '85

Soviet ground air defense: Doctrine and tactics. Capt Brian E.Powers. illus Air Def Artillery, pp 38-42, Summer '85

AIR DEFENSES--Soviet Union - Continued

Soviet military power: The air threat. illus Air Def Artillery, pp 9-12, Fall '85

The destruction of the Soviet air defense system. Maj G.W.Caldwell. illus tab MarCor Gaz 69:65-70 Dec '85

The key threat to Army Aviation. Maj Walter H.Hermsmeier. illus USA Avn Dig 31:28-30 Mar '85

AIR DEFENSES--Study and Teaching

Army trains personnel to meet threats to Patriot Air Defense System. Thomas J.McManus. illus Def Sys Rev 3:24-27 Jan '85

AIR DEFENSES--Switzerland

A small country with more than a fighting chance: The Swiss Air Force Today. illus Def Update Intl No.66:8-21 '85

Oerlikon bid for new markets with ADATS (Air Defense and Anti-Tank System). illus Armada Intl 9:32-34+ Feb '85

AIR DEFENSES--United States

ADA weapons of the future--the need for new weapons. Capt Richard K.Schultz. illus tab Air Def Artillery, pp 24-25, Fall '84

Avenger: Wave of the future. illus Air Def Artillery, pp 28-29, Fall '84

Can we improve bomber surveillance? Thomas E. Burke and James J.Hall. illus Natl Def 69:57-59+ Jul-Aug '85

Chaparral at the NTC (National Training Center): A tactical imperative. 1stLt Timothy R.Tritch. illus chart Air Def Artillery, pp 16-18, Summer '85

ESAM (evolutionary surface-to-air missile): A system for the future. Capt Keith A.Godwin. illus Air Def Artillery, pp 34-35, Fall '84

Excalibur: Emphasis on mobility. illus Air Def Artillery, pp 30-31, Fall '84

Getting together on air defense. Capt Napoleon B.Byars. illus AF Mag 68:112-114 Jul '85

Light air defense artillery. Capt Dale C. Eikmeier. illus chart Air Def Artillery, pp 30-32, Fall '85

AIR DEFENSES--United States - Continued

Light configuration changes air defense methods. 1stLt Frank Ignazzitto. chart Air Def Artillery, p 36, Fall '85

MSST (Multisystem Short-range Air Defense Artillery Trainer)--latest simulated target. James E.Ball. Illus Air Def Artillery, p 12, Spring '85

Marine Corps aviation--status report 1985. Illus Def Update Intl No.63:15-27 '85

Middle East challenges ADA defense design. Capt Richard L.McCabe. Illus chart Air Def Artillery, pp 26-29, Summer '85

Patriot--air defence missile. Illus Def Update Intl No.61:13-17 '85

Patriot: Can it deploy rapidly? Bob Kewley. Illus tab Air Def Artillery, pp 17-23, Fall '85

ROLAND--a theater-level air defense battalion. Capt Dwight C.Patton. Illus Natl Guard 39:14-17 Jun '85

Setter: Aiming for a lighter air defense system. Illus Air Def Artillery, pp 32-33, Fall '84

Staying lean and mean in ADA (Air Defense Artillery) training strategies. Capt Paul Jordan. Illus Air Def Artillery, pp 8-11, Spring '85

Tracking the bear--air defense: An evolving mission for the Air National Guard. Gen Robert T.Herres. por Illus Air Reservist 37:6-8 Fall '85

U.S. strategic C3I survival. Stephen J. Cimbala. Illus Natl Def 69:50-54 Apr '85

What? No organic ADA in the light infantry division! Capt Ralph Merrill. Air Def Artillery, p 37, Fall '85

William Tell 84: Super Bowl of flying. TSgt Kristena D.Baker. Illus Air Reservist 37:8-11 Winter '84/'85

AIR DEFENSES--United States--Equipment

Brigade satisfies all ADA cravings. MSgt Bill Darrah. Illus Air Def Artillery, pp 30-31, Summer '85

AIR DEFENSES--United States--History

A first for Air Defense Artillery. Edward C.Starnes. Illus Air Def Artillery, pp 36-37, Summer '85

Potshots from the anti-aircraft war. Blair Case. Illus Air Def Artillery, pp 16-19, Winter '85

AIR DEFENSES--United States--Study and Teaching

ADA advanced NCO course update. MSgt Joseph L.Hartman. Illus Air Def Artillery, p 39, Fall '84

Air defenders score hit in training realism. George Stapleton and Capt Daniel P.Ford. Illus Air Def Artillery, pp 9-11, Fall '84

TAC's new flag. Maj Timothy J.Brannan. tab Illus USAF Ftr Wpns Rev 33:21-23 Summer '85

AIR DEFENSES--United States--Training

Light fighter training. 2dLt Steve Briggs. Illus Air Def Artillery, pp 34-35, Fall '85

AIR DEFENSES--Warsaw Pact

Comparing the C3 systems of NATO and the Warsaw Pact. Charles H.Jundt. chart tab Signal 39:51-54 Dec '84

AIR DROP see Airdrop

AIR EXPRESS see Air Cargo

AIR FORCE

Divisions, Wings, Groups, etc See also specific types of units, e.g., Aeromedical Evacuation Units; Airlift Units; Bomber Units; Fighter Units; Missile Units; Refueling Units; Transportation Units--Air Force--Japan

AIR FORCE--Australia

Air Force--the RAAF, good year but some major gaps. AVM F.W.Barnes. Pac Def Rep 11:203+ Dec '84/Jan '85

The Royal Australian Air Force. Terry Gwynn-Jones. Illus map AF Mag 68:66-70 Aug '85

What future for the Australian primary trainer project? P.Lewis Young. tab Illus Asian Def J No.7:34+ Jul '85

AIR FORCE--Canada--History

Circuits and bumps: The story of the RCAF's aborted takeoffs, 1909-1938. Jean Pariseau. Illus Aerosp Hist 32:173-177+ Sep '85

AIR FORCE--China (People's Republic)

Air Forces of the Far East. Kensuke Ebata. Illus map Asian Def J No.1:74-79 Jan '85

AIR FORCE--Denmark

The Danish Air Force looks ahead. B.Aalbaek-Nielsen. illus map AF Mag 68:60-64 May '85

AIR FORCE--Divisions, Wings, Groups, etc-- Great Britain

RAF report 2--(No.) 20 goes into Tornado. John Dalling. illus Def Update Intl No.56: 41-43 '85

AIR FORCE--Divisions, Wings, Groups, etc-- United States

The 94th Aero Squadron's technical problems-- 1918. Roy F.Houchin II. illus Aerosp Hist 32:154-157 Sep '85

AIR FORCE--France

France's armee de l'Air turns fifty. Giovanni de Briganti. illus tab Armed Forces J Intl 122:28-29+ Jan '85

French fighter pilots train to fight with missiles. Mark Lambert. illus Interavia 40:869-870 Aug '85

The French Air Force's air combat training centre (CEC). Robert Salvy. illus chart. Intl Def Rev 18, no.8:1337-1339 '85

AIR FORCE--France--History

France's armee de l'Air turns fifty. Giovanni de Briganti. illus tab Armed Forces J Intl 122:28-29+ Jan '85

The French Air Force in 1940. Was it defeated by the Luftwaffe or by politics? LtCol Faris R.Kirkland, Ret. tab illus AU Rev 36:101-118 Sep-Oct '85

AIR FORCE--Germany--History

LtGen Adolf Galland of the Luftwaffe. Irene W.McPherson. illus AF Mag 68:102-104+ Oct '85

The Luftwaffe's airborne losses in May 1940: An interpretation. Andre Ausems. illus map Aerosp Hist 32:184-188 Sep '85

AIR FORCE--Germany (West)--Training

Air defense in the Federal Republic of Germany. LtCol Guenter Schroeder and others. illus map Air Def Artillery, pp 17-23, Fall '84

AIR FORCE--Great Britain

RAF report 2--(No.) 20 goes into Tornado. John Dalling. illus Def Update Intl No.56: 41-43 '85

RAF report--aerial gunnery, Cyprus. illus Def Update Intl No.56:35-38+ '85

AIR FORCE--Great Britain--History

A converted airliner at war--the Lockheed Hudson Aircraft as operated by Coastal Command, Royal Air Force. Andrew Hendrie. illus Aerosp Hist 31:234-242 Dec '84

AIR FORCE--History

Warrior, prophet, martyr. John L.Frisbee. illus AF Mag 68:158-162 Sep '85

AIR FORCE--Indonesia

The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. tab illus map Pac Def Rep 11:17-19 May '85

AIR FORCE--Iran

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

AIR FORCE--Iraq

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

AIR FORCE--Japan

Air Forces of the Far East. Kensuke Ebata. illus map Asian Def J No.1:74-79 Jan '85

AIR FORCE--Korea (North)

Air Forces of the Far East. Kensuke Ebata. illus map Asian Def J No.1:74-79 Jan '85

AIR FORCE--Korea (South)

Air Forces of the Far East. Kensuke Ebata. illus map Asian Def J No.1:74-79 Jan '85

AIR FORCE--Netherlands--History

Seventy years of Netherlands Air Force history. Col Mozes W.A.Weers, Ret. illus AU Rev 36:52-61 May-Jun '85

AIR FORCE--New Zealand

Kiwi and the Skyhawk--the McDonnell Douglas A-4 in the Royal New Zealand Air Force. F.J. Amody. illus tab Am Avn Hist Soc J 30:20-22 Spring '85

The RNZAF (Royal New Zealand Air Force): Tough going ahead. P.Lewis Young. illus Asian Def J No.8:76-78+ Aug '85

AIR FORCE--Norway

The Royal Norwegian Air Force. B.Aalbaek-Nielsen. illus AF Mag 68:120-123 Sep '85

AIR FORCE--Singapore

The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. tab illus map Pac Def Rep 11:17-19 May '85

AIR FORCE--South Africa (Republic)

South Africa under threat. Col Norman L.Dodd. Illus Pac Def Rep 12:39-40 Oct '85

AIR FORCE--Soviet Union

Afghanistan: The Soviet air war. Yossef Bodansky. Illus Def & For Aff 13:12-14+ Sep '85

Soviet Far East forces. Illus map tab Asian Def J No.2:48-52 Feb '85

AIR FORCE--Soviet Union--Equipment

Soviet military power: The air threat. Illus Air Def Artillery, pp 9-12, Fall '85

AIR FORCE--Switzerland

A small country with more than a fighting chance: The Swiss Air Force Today. Illus Def Update Intl No.66:8-21 '85

AIR FORCE--Taiwan

Air Forces of the Far East. Kensuke Ebata. Illus map Asian Def J No.1:74-79 Jan '85

AIR FORCE--Thailand

The Thai Tigers (F-5 pilots of the Royal Thai Air Force). Capt Randall J.Larsen. Illus AF Mag 68:60-62 Aug '85

AIR FORCE--Thailand--Organization

Thailand's armed forces. The Royal Thai Army. G.Jacobs. map tab Illus Asian Def J pt 1, No.4:13-16+ Apr '85; pt 2, The Air Force and Navy. No.5:4+ May '85

AIR FORCE--United States

Air Force '84: Year in review. Pictorial. Airman 29:21-28 Jan '85

An Air Force almanac: The United States Air Force in facts and figures. tab AF Mag 68:189-199 May '85

An exclusive AFJ interview with: Verne Orr, Secretary of the Air Force. Deborah Gallagher Meyer and Benjamin F.Schemmer. por Armed Forces J Intl 123:36+ Nov '85

Commitments to keep (Gen Gabriel talks about the strength and effectiveness of America's armed forces). Edgar Ulsamer. por AF Mag 68:78-82+ Aug '85

Dark horizons for the U.S. Air Force? Benjamin F.Schemmer. Armed Forces J Intl 123:86-88 Sep '85

AIR FORCE--United States - Continued

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:92-100+ Nov '85

Direct reporting units. Illus AF Mag 68:87 Sep '85

Guide to Air Force stations. AF Mag 68:174+ May '85

Leadership pamphlet stresses mission, people. John Ginovsky. Illus AF Times 46:3 Dec 23 '85

Office of the Secretary of the Air Force. Illus AF Mag 68:81 Sep '85

Orr cites AF improvements in parting speech. John Ginovsky. por AF Times 46:10 Sep 30 '85

Orr sees tougher years ahead for Air Force. Leonard Famiglietti. por AF Times 46:3 Nov 25 '85

Outlook pessimistic for AF energy savings plan. John Ginovsky. AF Times pt 1, 46:4 Nov 11 '85; pt 2, 46:14 Nov 18 '85; pt 3, Declining awareness limits energy gains. 46:16 Dec 2 '85; pt 4, AF's best energy savings in vehicle operations area. 46:16 Dec 9 '85; pt 5, Energy use increases in family housing. 46:10 Dec 16 '85

Quality people--quality force (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:108-114+ Nov '85

Reflections: The 'real' Air Force? Capt David E.Muhteman. Illus Airman 29:49 Nov '85

Saying goodbye. Capt Ron Fuchs. Interview with Verne Orr. Illus tab Airman 29:8-11 Nov '85

Taking care of the troops. CMSgt Sam E. Parish. por Illus AF Mag 68:74-75 May '85

The Air Force and the airlines. Maj Phil Lacombe. Illus AF Mag 68:92-96 Feb '85

The Air Force's FY 1986 report to Congress. Statement from SecAF Verne Orr and Gen Charles A.Gabriel, AF Chief of Staff, on 6 Feb 1985. AF Picy Ltr for Comdrs, p 2, Mar 1 '85

AIR FORCE--United States - Continued

The Deputy Chiefs of Staff. illus AF Mag 68:83 Sep '85

The job's not over. Interview with the SecAF nominee (Russell A. Rourke). por Airman 29:8 Dec '85

The United States Air Force Air Staff. illus AF Mag 68:82 Sep '85

The greatest force in the world. Verne Orr. Speech on September 17 at AFA's 1985 National Convention. por AF Mag 68:74-77 Nov '85

The innovative spirit. Gen Charles A. Gabriel. Speech on September 18 at AFA's 1985 National Convention. por AF Mag 68:78-79+ Nov '85

The force and the future. Gen Charles A. Gabriel. por AF Mag 68:72-73 May '85

The major commands. illus AF Mag 68:84-85 Sep '85

The past four (years as Secretary of the Air Force). Verne Orr. por AF Mag 68:70-71 May '85

The state of the force. Edgar Ulsamer. illus AF Mag 68:114-120 Mar '85

USAF leaders through the years. tab AF Mag 68:200-201 May '85

USAF modernization--Air Force Secretary Verne Orr talks to IDR. F. Clifton Berry, Jr. Interview. por illus Intl Def Rev 18, no.8:1249-1251 '85

USAF's separate operating agencies. illus AF Mag 68:86-87 Sep '85

AIR FORCE--United States--Directories

Direct reporting units. illus AF Mag 68:87 Sep '85

Office of the Secretary of the Air Force. illus AF Mag 68:81 Sep '85

The Deputy Chiefs of Staff. illus AF Mag 68:83 Sep '85

USAF's separate operating agencies. illus AF Mag 68:86-87 Sep '85

AIR FORCE--United States--History

A wartime leader (Gen George Churchill Kenney). Herman S. Wolk. illus por Airman 29:15-17 Jul '85

4 stars sought for air pioneers. AF Times 45:8 Jan 28 '85

Air Force history subject of GPO publications. AF Times 46:32 Dec 23 '85

Air ace escorts historical documents. James J. Hudson. illus Aerosp Hist 32:158-160 Sep '85

Aviation pioneer (Ira C.) Eaker pins on fourth star. por AF Times 45:7 May 20 '85

From Pearl Harbor to V-J Day. illus AF Mag 68:193-194+ Sep '85

Preserving the past. illus AF Times 45:50 Jan 28 '85

The 94th Aero Squadron's technical problems--1918. Roy F. Houchin II. illus Aerosp Hist 32:154-157 Sep '85

The armored airmen: World War II U.S. Army Air Force body armor program. Martin J. Miller, Jr. illus tab Aerosp Hist 32:27-32 Mar '85

AIR FORCE--United States--Organization

The "forum" (Air Force Board Structure). Arthur B. Markowitz. illus chart AF Engrg & Svcs Qtr 26:28-30 Fall '85

AIR FORCE--United States--Statistics

AF opposes recruitment quotas for women. John Ginovsky. AF Times 45:1+ May 6 '85

AF seeks 9430 more members for FY 1986. John Ginovsky. tab AF Times 45:3 Feb 18 '85

An Air Force almanac: The United States Air Force in facts and figures. tab AF Mag 68:189-199 May '85

AIR FORCE--United States--Training

Air University. chart illus AF Mag 68:86-87 May '85

Education and training: Some differences. John A. Kline. AU Rev 36:94-95 Jan-Feb '85

AIR FORCE--United States--Training - Continued

The making of an airman (basic training). TSgt Dan Allsup. Illus Airman 29:43-48 Apr '85

Training the trainers. Illus Air Reservist 37:30-31 Winter '84/'85

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. Illus Fld Arty J 53:48-50 Mar-Apr '85

AIR FORCE, 1 ST

1st Air Force reactivated under TAC. Illus AF Times 46:21 Dec 23 '85

AIR FORCE, 3 d

Organisation and strength of the USAFE. Konrad Alder. Illus tab Armada Intl 9:44-46+ Apr '85

AIR FORCE, 5 th

Pacific Air Forces. tab Illus chart AF Mag 68:96-98 May '85

AIR FORCE, 8 th

Strategic Air Command. Illus charts AF Mag 68:104-106 May '85

AIR FORCE, 8 th--History

8th Air Force Newsboys--Cheddington revisited. Brian S. Gunderson. Illus Aerosp Hist 31:243-256 Dec '84

AIR FORCE, 9 th

Tactical Air Command. Illus charts AF Mag 68:108-110 May '85

AIR FORCE, 12 th

Tactical Air Command. Illus charts AF Mag 68:108-110 May '85

AIR FORCE, 13 th

Pacific Air Forces. tab Illus chart AF Mag 68:96-98 May '85

AIR FORCE, 15 th

Strategic Air Command. Illus charts AF Mag 68:104-106 May '85

AIR FORCE, 16 th

Organisation and strength of the USAFE. Konrad Alder. Illus tab Armada Intl 9:44-46+ Apr '85

AIR FORCE, 17 th

Organisation and strength of the USAFE. Konrad Alder. Illus tab Armada Intl 9:44-46+ Apr '85

AIR FORCE, 21 st

Military Airlift Command. tab Illus charts AF Mag 68:92-95 May '85

AIR FORCE, 22 d

Military Airlift Command. tab Illus charts AF Mag 68:92-95 May '85

AIR FORCE, 23 d

Military Airlift Command. tab Illus charts AF Mag 68:92-95 May '85

AIR FORCE ACADEMY

Academy a leader in space research. Illus AF Times 45:8 Mar 18 '85

Academy overhauls cadet honor system. John Ginovsky. Illus AF Times 45:1+ Jan 28 '85

Air Force Academy. Illus AF Mag 68:146 May '85

Babers named year's top military athlete. Pat Dalton. por AF Times 45:10+ Jan 28 '85

Col Malham M. Wakin: Code Instills vital military principles. John Ginovsky. Interview. por AF Times 45:7+ Feb 4 '85

Computers to link dorms, academy campus. AF Times 46:6 Oct 21 '85

The chapel that nearly wasn't (USAF Academy). James R. Patterson. Illus AF Mag 68:90-92 Dec '85

The lure of falconry. SSgt Annette Ware. Illus Airman 29:21-23 Dec '85

Warriors and winners (student-athletes at the Air Force Academy). MSgt Dan Allsup. Illus Airman 29:38-41 Oct '85

Women in Academy class of 1980 show gains. John Ginovsky. AF Times 46:4 Nov 18 '85

AIR FORCE ACADEMY--Curricula

Preparing cadets for the 21st century. MSgt Doug Gillert. por Illus Airman 29:44-48 Aug '85

AIR FORCE ACCOUNTING AND FINANCE CENTER

1984 Worldwide Accounting and Finance Conference. Lawrence W. Conrad. AF Compt 19:20-21 Jan '85

AF to strengthen effort to collect from debtors. Leonard Famiglietti. AF Times 45:3 Dec 31 '84

AIR FORCE ACCOUNTING AND FINANCE CENTER - Continued

Air Force Accounting and Finance Center. Illus AF Mag 68:114 May '85

Assistant Comptroller for Accounting & Finance. Regular feature in issues of AIR FORCE COMPTROLLER

Direct-deposit pay system planned for civilians in 1989. Leonard Famiglietti. AF Times 45:35 Feb 25 '85

AIR FORCE ACCOUNTING AND FINANCE CENTER-- History

History: The growth and development of USAF comptrollership. LtCol Joseph A. Campione. AF Compt pt 1, The roots and foundation of Air Force comptrollership. 18:14-21 Apr '84; pt 2, The Financial Management System (FMS). 18:4-8 Jul '84; pt 3, Planning, Programming, Budgeting System to Resource Management System--the McNamara years. 18:4-7 Oct '84; pt 4, The analysis function. 19:6-7+ Jan '85

AIR FORCE ACQUISITION LOGISTICS CENTER

Air Force Acquisition Logistics Center. AF Mag 68:117-118 May '85

AIR FORCE AERO-PROPULSION LABORATORY

The thrust factor (Research at Aero Propulsion Laboratory, Aeronautical Systems Division, Wright-Patterson AFB, OH). TSgt Jim Katzaman. Illus Airman 29:24-28 Nov '85

AIR FORCE AIR GROUND OPERATIONS SCHOOL

The USAF Air Ground Operations School: Training for the AirLand Battle. MP Jrnl 11:5-7 Winter '84

AIR FORCE AIRLIFT CENTER see Airlift Center

AIR FORCE ASSOCIATION

AFA calls manpower improvements critical to defense. AF Times 46:10 Sep 30 '85

Intercom. Regular feature in issues of AIR FORCE MAGAZINE

Networking to the top (Air Force Association). Capt Ron Fuchs. Illus Airman 29:29-32 Mar '85

Quality people--quality force (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:108-114+ Nov '85

AIR FORCE AUDIT AGENCY

Air Force Audit Agency. AF Mag 68:117 May '85

AIR FORCE AUDIT AGENCY - Continued

Auditor General. Regular feature in issues of AIR FORCE COMPTROLLER

AIR FORCE COMMISSARY SERVICE

A long road to success: AFCOMS (Air Force Commissary Service). Michael D. Hawkins. Illus AF Engrg & Svc Qtr 26:4-8 Summer '85

Air Force Commissary Service. AF Mag 68:118 May '85

AIR FORCE COMMUNICATIONS COMMAND

Air Force Communications Command. Illus chart AF Mag 68:76-78 May '85

Switching on the 'new' people (AF computer operators and programmers join the AF Communications Command). TSgt Jim Katzaman. Illus Airman 29:18-20 Jan '85

AIR FORCE COMMUNICATIONS SERVICE see Air Force Communications Command

AIR FORCE DATA SYSTEMS DESIGN CENTER see Data Systems Design Office

AIR FORCE ENGINEERING AND SERVICES AGENCY see Air Force Engineering and Services Center

AIR FORCE ENGINEERING AND SERVICES CENTER

AF Engineering and Services Center. AF Mag 68:123 May '85

Readiness training upgrade Field 4. Maj Michael E. J. Whitty. tab Illus AF Engrg & Svcs Qtr 26:8-11 Fall '85

AIR FORCE HISTORICAL RESEARCH CENTER

USAF Historical Research Center. AF Mag 68:145 May '85

AIR FORCE INSPECTION AND SAFETY CENTER

Air Force Inspection and Safety Center. AF Mag 68:123-124 May '85

Are you ready for your SAMI (system acquisition management inspection)? Col Jensen. TIG Brief 37:4-5 Aug '85

AIR FORCE INSTITUTE OF TECHNOLOGY

ESQ talks with the Commandant of the Air Force Institute of Technology (BrigGen James T. Callaghan). H. Perry Sullivan, Jr. Interview. Illus por AF Engrg & Svcs Qtr 25:4-7 Fall '84

GEM (Graduate Engineering Management): Decade of progress. Majs Joe Munter and Alan E. M. Tucker. tab AF Engrg & Svcs Qtr 25:8-10 Fall '84

AIR FORCE INSTITUTE OF TECHNOLOGY - Continued

Students say: GEM (Graduate Engineering Management) a success. Maj Alan E.M. Tucker and others. illus tab AF Engrg & Svcs Qtr 25:11-12 Fall '84

AIR FORCE INTELLIGENCE SERVICE

Air Force Intelligence Service. AF Mag 68:124-125 May '85

AIR FORCE LEGAL SERVICES CENTER

Air Force Legal Services Center. illus AF Mag 68:125-126 May '85

AIR FORCE LOGISTICS COMMAND

See Also
ATF Logistics Centers

AFLC commander (Gen O'Loughlin)--exclusive interview. Walter N.Lang. por illus Natl Def 69:75-76+ Jul-Aug '85

Air Force Logistics Command. illus chart AF Mag 68:79-80 May '85

Displaying combat capability for decision-makers: The AFLC Sustainability Assessment Module. LtCol Robert S.Tripp and Carol L. Schweifer. chart AF J Log 9:25-27 Fall '85

Five priorities for logistics. Gen Earl T. O'Loughlin. illus AF Mag 68:92-94+ Sep '85

AIR FORCE MANPOWER AND PERSONNEL CENTER

Air Force Manpower and Personnel Center. AF Mag 68:126+ May '85

AIR FORCE MEDICAL SERVICE CENTER

Air Force Medical Service Center. AF Mag 68:129 May '85

AIR FORCE OFFICE OF SECURITY POLICE

Air Force Office of Security Police. illus AF Mag 68:130 May '85

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. AF Mag 68:133 May '85

AIR FORCE SECURITY SERVICE see Electronic Security Command

AIR FORCE SERVICE INFORMATION AND NEWS CENTER

Air Force Service Information and News Center. illus AF Mag 68:134 May '85

AIR FORCE SPECIALTY CODE see Personnel Classification--

Air Force--U.S.

AIR FORCE SYSTEMS COMMAND

See also agencies by name, e.g., Aeronautical Systems Division; Aerospace Medical Division; Armament Division; Arnold Engineering Development Center; Electronic Systems Division; Foreign Technology Division; Space and Missile Test Organization; Space Division

Air Force Systems Command. illus chart AF Mag 68:81-82 May '85

An exclusive AFJ interview with: General Lawrence A. Skantze, USAF Commander, Air Force Systems Command. por Armed Forces J Intl 123:56+ Sep '85

General (Lawrence Skantze) sees advantages in engineer crossflow. por AF Times 45:6 Jul 8 '85

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

AIR FORCE TECHNICAL APPLICATIONS CENTER

Air Force Technical Applications Center. AF Mag 68:142+ May '85

AIR FORCE WEAPONS LABORATORY

EMP (electromagnetic pulse). Capt Napoleon B. Byars. illus AF Mag 68:112-114+ Sep '85

AIR FORCE WRIGHT AERONAUTICAL LABORATORIES see Aeronautical Laboratories

AIR FORCES IN EUROPE

See Also
ATF Force, 3 d
Air Force, 17 th

USAFE at forty. illus AF Mag 68:92 Aug '85

USAFE: Achievement medal awarded too freely. AF Times 46:2 Aug 5 '85

United States Air Force in Europe. tab illus chart AF Mag 68:112-113 May '85

AIR FORCES IN EUROPE--Organization

Organisation and strength of the USAFE. Konrad Alder. illus tab Armada Intl 9:44-46+ Apr '85

AIR FORCES IN EUROPE--Statistics

Organisation and strength of the USAFE.
Konrad Alder. Illus tab Armada Intl 9:44-46+
Apr '85

AIR FORCES IN EUROPE--Training

Where commanders duel (at Warrior Preparation
Center, Einsiedlerhof AS, West Germany). Capt
Ron Fuchs. Illus Airman 29:12-15 Nov '85

AIR FREIGHT see Air Cargo

AIR LAND BATTLE see Airland Battle

AIR LOGISTICS CENTERS

The role of cost accounting in depot mainte-
nance. David F. Gonzales. Illus Armed Forces
Compt 30:19-21 Winter '85

AIR MAIL SERVICE see Postal Service

AIR MATERIEL AREAS see Air Logistics Centers

AIR MOBILITY

See Also
Air Assault Concept
Air Cavalry
Close Air Support

Power projection and the Military Airlift
Command. LtCol William R. Caldwell. Illus
Airlift 7:10-16 Summer '85

U.S. Marine Corps LAV battalion in unique
deployment exercise. Ron Sherman. Illus
Armada Intl 9:67-68+ Oct '85

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 PROVING GROUND CENTER see Armament Division

AIR RACES see Airplanes--Races; Airplanes, Military--Races

AIR RESERVE PERSONNEL CENTER

Air Reserve Personnel Center. AF Mag 68:134+
May '85

AIR-SEA RESCUE see Search and Rescue

AIR SHOWS see Aviation--Exhibitions

AIR-SPEED

V (velocity) A to Z--nailing the numbers:
Understanding V-speeds--the keys to optimum
aircraft performance. Barry Schiff. Illus USA
Avn Dig 31:29-33 May '85

AIR STAFF

The United States Air Force Air Staff. Illus
AF Mag 68:82 Sep '85

AIR STAFF--Training

ASTRA (Air Staff Training): A new way to fly.
Capt James T. Murfee. AF Engrg & Svcs Qtr
25:30 Fall '84

AIR STRATEGY see Strategy, Air

AIR SURVEILLANCE see Surveillance

AIR TACTICS see Tactics, Air

AIR TRAFFIC CONTROL

See Also
Ground-Controlled Approach

ARSA--Airport Radar Service Area. Capt James
Roblotta. Illus tab Flying Safety 41:21-23
Dec '85

Close call in the dark. Capt Mike King. Illus
TAC Attack 25:18-20 Nov '85

AIR TRAFFIC CONTROLLERS

Drug tests for civilian controllers criti-
cized. Leslie Ann. AF Times 46:15 Sep 16 '85

SRBs 'best defense' against ATC losses.
Leonard Famiglietti. AF Times 46:3
Oct 7 '85

AIR TRAFFIC CONTROLLERS--Training

A benchmark performance. TSgt Cindy
Caughlan and AIC Jan Jessling. Illus Air
Reservist 36:34-35 Sep-Oct '84

Tactical air control simulator correlates to
real world. John W. Chan. Illus Natl Def
69:20-24+ Apr '85

Training tactical air controllers--the GTE
STEM (System Trainer and Exercise Module).
Illus chart Intl Def Rev 18, no.10:1665-1666
'85

AIR TRAINING COMMAND

Air Training Command. illus chart AF Mag 68: 83-85 May '85

Rio Grande Rally. (Air Training Command pilots and maintenance crews compete) MSgt Doug Gillert. illus Airman 29:29-32 Oct '85

Teaching the teachers (IPs at Randolph AFB). TSgt Jim Katzaman. illus Airman 29:33-37 Oct '85

The first command (Air Training Command). Capt Randal E. Morger. illus AF Mag 68:46-51 Dec '85

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

AIR UNIVERSITY

See Also
ATF Command and Staff College
Air Force Institute of Technology
Air University Library
Air War College
Center for Aerospace Doctrine, Research and Education
Leadership and Management Development Center

Air U's consulting service to be eliminated in FY 1986. John Ginovsky. AF Times 45:20 Jul 8 '85

Air University compiles tips for commanders. AF Times 46:32 Nov 4 '85

Air University complex plans major renovation. tab AF Times 46:10 Sep 16 '85

Air University. chart illus AF Mag 68:86-87 May '85

New course to test wartime decision-making. John Ginovsky. AF Times 45:13 Jul 1 '85

AIR UNIVERSITY--Curricula

Professional Military Comptroller School (Air University, Maxwell AFB, AL). Regular feature in issues of AIR FORCE COMPTROLLER

AIR UNIVERSITY LIBRARY

15 projects win AF design awards. illus AF Times 45:26 Apr 8 '85

AIR WARFARE

Anti-helicopter warfare. Col Ivan Polyakov. illus Soviet Mil Rev No.3:34-35 Mar '85

AIR WARFARE - Continued

Electronic warfare in the air. Kevin A. Gilroy. illus NATO's Sixteen Nations 30:58+ Apr-May '85

New features of aerial combat. William A. Burhans. J of Elect Def 8:26+ Apr '85

Soviet air and antiair operations. Phillip A. Petersen and Maj John R. Clark. illus map tab AU Rev 36:36-54 Mar-Apr '85

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V. Martin. illus Def Sys Rev 2:4-5+ Nov '84

The USAF in low-intensity conflict: The special air warfare center. LtCol David J. Dean. illus AU Rev 36:45-57 Jan-Feb '85

The frontline air forces of the Warsaw Pact. Konrad Alder. illus tab chart Armada Intl 9:89-90+ Oct '85

AIR WARFARE--Study and Teaching

Star wars training. 2dLt Bill Webb. illus Air Reservist 37:24-27 Spring '85

AIR WEATHER SERVICE

Why pilot reports (PIREPs)? SMSgt Teddy L. Ford. Flying Safety 41:21 Sep '85

AIRBORNE ALERT see Alert Systems

AIRBORNE EARLY WARNING

Forging stronger links in Britain's air-defence chain. Brian Wanstall and Dan Boyle. illus map chart Interavia 40:971-973 Sep '85

Special aircraft--platforms for nearly everything. Felix Muller. illus Armada Intl 8: 30-31+ Nov-Dec '84

The NATO navigator. Maj William L. Schneider and Capt Frank H. Rasmussen. illus Navigator 32:12-15 Summer '85

The guardians: The multinational E-3A component of NATO's airborne early warning force. Stefan Petersen. tab illus Def Update Intl No.64:24-29 '85

Yesterday, today, tomorrow--the Navy's E-2C Hawkeye grows with the threat. John Haystead. chart illus J of Elect Def 8:57-58+ Oct '85

AIRBORNE EARLY WARNING--Prototype

Another Lockheed aircraft for Australia? illus Pac Def Rep 12:29 Aug '85

AIRBORNE FORCES

See Also
Paratroops

AIRBORNE FORCES--China (People's Republic)

First jump in China. BrigGen Bernard Loeffke. Illus Infantry 75:12-13 Sep-Oct '85

AIRBORNE FORCES--Soviet Union

The myth and reality of the Soviet paratrooper. Chris Burton. Illus Mil Rev 65:26-42 Jan '85

AIRBORNE FORCES--United States

82nd Airborne: Friend in need. Col Barney Oldfield, Ret. Illus Army 35:51-52 Sep '85

Air assault in the desert: How to fight. Col W. Bruce Moore and Maj Glenn M. Harned. map Illus Mil Rev 65:43-60 Jan '85

Heavy-light operations in the desert. MajGen James E. Thompson. Illus tab map por Mil Rev 65:53-62 May '85

AIRBORNE OPERATIONS

See Also subdivision under specific wars, e.g., Korean War, 1950-1953--Airborne Operations; World War II--Airborne Operations

AIRBORNE WARNING AND CONTROL SYSTEM

ALFA (AirLand Forces Application) Agency. LtCol James B. McKenzie, Jr. Illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G. Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashey. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M. Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W. Hardy. 31:28-29 Oct '85

Airborne diplomacy. Capt Ron Fuchs. Illus Airman 29:16 Apr '85

Bogeys in the night--the Blue air defense forces, aided by AWACS, win this round in Copper Flag. Michael Skinner. Illus AF Mag 68:70-73 Feb '85

Can we improve bomber surveillance? Thomas E. Burke and James J. Hall. Illus Natl Def 69:57-59+ Jul-Aug '85

Hunting for bear. (USAF aircrews search northern areas for Soviet aircraft.) Capt Ron Fuchs. Illus Airman 29:8-13 Apr '85

AIRBORNE WARNING AND CONTROL SYSTEM - Continued

New Tacamo aircraft being developed to support Trident missile submarines. David A. Boutacoff. Illus Def Elect 17:108-109+ Mar '85

Reconnoitering the electromagnetic spectrum. Maj M. J. Kessler, Ret. Illus Def Elect 17:107-108+ Sep '85

Tough, but worth it (AWACS duty). Capt Ron Fuchs. Illus Airman 29:14-15 Apr '85

AIRBUS see Airplanes, Transport

AIRCRAFT see specific kinds of Aircraft, e.g.,

Airplanes
Airplanes, Military
Helicopters
Helicopters, Military
Missiles
Rockets

AIRCRAFT, EXPERIMENTAL

See Also
Air Cushion Vehicles

EH 101--looking for 1,000 sales. Mark Lambert. Illus Interavia 40:179-181 Feb '85

Testing time for AMX--the close support specialist moves towards production. Brian Wanstall. tab Illus Interavia 40:1223-1225 Nov '85

AIRCRAFT, EXPERIMENTAL--Japan

Japanese aerospace advances with XT-4 military trainer. Paul J. Rubin. Illus tab Interavia 40:369-371 Apr '85

AIRCRAFT, EXPERIMENTAL--United States

Advanced technology to blossom in next-generation fighter. James B. Schultz. Illus Def Elect 17:62-63+ Aug '85

Another Lockheed aircraft for Australia? Illus Pac Def Rep 12:29 Aug '85

F-15E on track. John Joss. Illus Def Elect 17:110-112+ Aug '85

Fighter of tomorrow (Advanced Tactical Fighter and Advanced Fighter Technology Integration). Capt Brian Hoey. Illus Airman 29:16-20 Aug '85

Fighter: The common threads and shared objectives of new fighter aircraft. David S. Harvey. Illus Def & For Aff 13:22-23+ May '85

AIRCRAFT, EXPERIMENTAL--United States - Continued

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. *Illus Airman* 29:21-27 Jul '85

Forward sweep (X-29). James W.Canam. *Illus AF Mag* 68:60-61 Jan '85

Forward sweep: The pros and cons. B.R.A. Burns. *Illus Interavia* 40:39-41 Jan '85

Gearing up for LHX--the Army's light helicopter experimental program. John Haystead. *Illus J of Elect Def* 8:41-42+ Oct '85

Getting airborne with Army's new light helicopter program. James R.Ambrose. Interview. *Illus Army* 35:39-42+ Aug '85

Here comes the TAV (Transatmospheric Vehicle). William Hoffer. *Illus Natl Def* 69:47-49+ Sep '85

How many crewmembers for the LHX? Maj Lawrence E.Casper. *Illus USA Avn Dig* 31:9-11 Apr '85

Is the 680 rotor Bell's LHX candidate? Mark Lambert. *Illus Interavia* 40:981-982 Sep '85

LHX takes shape. Bruce Gumble. *Illus Def Elect* 17:62-63+ Oct '85

LHX: The U.S. Army's rotocraft for the battlefield of the 21st century. Lon O. Nordeen. *Illus Natl Def* 69:36-39 Mar '85

Sixty seconds to live (the old Navy). LCDR Gerard T.Morton, Ret. *Illus map US Nav Inst Proc* 111:70-72 Sep '85

The Advanced Tactical Fighter (ATF). *Illus Def Sci & Elect* 4:14-16+ May '85

The V-22 "Osprey": Buying a military aircraft--investing in civil aviation. Govt Exec 17:34+ Nov-Dec '85

The future of stateside flying commands. Capt Brian Hoey. *Illus Airman* 29:6-15 Aug '85

Tilt-rotor technology and the Bell-Boeing V-22 Osprey. Roy Braybrook. *Illus Pac Def Rep* 12:53-55 Sep '85

Tilting toward the future--green light imminent on Osprey (JVX) program. L.Edgar Prina. *Illus Sea Power* 28:53-56 Jul '85

AIRCRAFT, EXPERIMENTAL--United States - Continued

V-22 Osprey--the aircraft for all seasons. Mark Lambert. tab chart *Illus Interavia* 40:1321-1323 Dec '85

AIRCRAFT, EXPERIMENTAL--United States--History

Nuclear-powered bombers, and other military visions. *Illus Sergeants* 24:10-11 Jan '85

AIRCRAFT, REMOTELY PILOTED see Remotely Piloted Vehicles

AIRCRAFT CARRIERS

Floating air power. CAPT Kenneth G.Craig. *Illus NATO's Sixteen Nations* 30:48-52+ Sep-Oct '85

Mixed carrier forces: Providing effective airpower at sea economically. Steven E. Daskall. *Illus tab Def Sys Rev* 3:5+ Feb '85

Propulsion installations for aircraft carriers. *Illus Intl Def Rev* 18, no.8:1284-1285 '85

Ships--(Navy). *Illus tab Sea Power (Special Edition)* 28:123-125+ Apr 15 '85

The commissioning of HMS Ark Royal. Col Norman L.Dodd, Ret. *Illus Asian Def J* No.10:86+ Oct '85

Tomorrow's fleet. CDR John D.Alden, Ret. tab *US Nav Inst Proc* 111:133-141 Jan '85

AIRCRAFT CARRIERS--Statistics

A ship for the Sea Kings. D.J.Laverick. *Illus tab Pac Def Rep* 11:33-34 Mar '85

AIRCRAFT CARRIERS, NUCLEAR POWERED

Into the 21st century. LT David J.Habeger. *Illus US Nav Inst Proc* 111:98-100 Mar '85

AIRCRAFT CONTROLLERS see Air Traffic Controllers

AIRCRAFT INDUSTRY AND TRADE

See Also
Aerospace Industry and Trade
Helicopter Industry and Trade
Missile Industry and Trade

Aerospace world. Regular feature in issues of AIR FORCE MAGAZINE

AIRCRAFT INDUSTRY AND TRADE - Continued

Industrial periscope: A business, technological & scientific news bulletin. Regular feature in some issues of NATO's SIXTEEN NATIONS

The 1985 Paris Air Show. Mark Berent and Brian Walters. Iilus Asian Def J No.8:36+ Aug '85

The world of aerospace. Regular feature in issues of INTERAVIA

The year in the air. No 1--the superpowers' bid for supremacy. Roy Braybrook. Iilus Pac Def Rep 11:61+ Dec '84/Jan '85

AIRCRAFT INDUSTRY AND TRADE--Brazil

Brazil's defense industry--ambitious and growing fast. H.M.F.Howarth. tab Iilus Intl Def Rev 18, no.9:1413-1416+ '85

Britain's basic trainer fiasco. Roy Braybrook. Iilus Pac Def Rep 12:8-9+ Oct '85

AIRCRAFT INDUSTRY AND TRADE--Economic Aspects

Cost considerations in aircraft leasing. Joseph T.Wagner and Robert H.Scott. chart AF Compt 19:12-16 Jan '85

AIRCRAFT INDUSTRY AND TRADE--Europe

Manufacturers prepare for Europe's new fighters. Brian Wanstall. Iilus Interavia 40:1133-1136 Oct '85

AIRCRAFT INDUSTRY AND TRADE--Exhibitions

Paris Air Show highlights. Roy Braybrook. Iilus Pac Def Rep 12:7-9 Jul '85

AIRCRAFT INDUSTRY AND TRADE--Germany (West)

Piper and Lufthansa--a new romance? Marc Grangier. Iilus Interavia 40:350-351 Apr '85

AIRCRAFT INDUSTRY AND TRADE--History

Remembering Tony Fokker. Eugene O.Clay. Iilus Aerosp Hist 32:146-153 Sep '85

AIRCRAFT INDUSTRY AND TRADE--International Aspects

EH 101--an innovative approach to collaboration. David Perry and Gen Giuseppe Piovano. Iilus chart tab NATO's Sixteen Nations (Special Issue 11) 30:71-72+ Oct '85

Hawks join U.S. Navy. Edward Hooton. Iilus tab NATO's Sixteen Nations 29:78-79 Nov-Dec '84

AIRCRAFT INDUSTRY AND TRADE--Israel

Israel aircraft industries' Tzokit. Lawrence Rifkin. tab Iilus Def Update Intl No.55:55-59 '84

AIRCRAFT INDUSTRY AND TRADE--Israel - Continued

Israel's aviation industry--affected by recession, flourishing with Lavi. Iilus Def Update Intl No.61:34-41 '85

Lavi tests Israel's resources. Felix Muller. Iilus Armada Intl 9:78+ Apr '85

The Kfir comes of age. Iilus tab Def Update Intl No.55:14-16+ '84

The other side of IAI (Israel Aircraft Industries). Michael Collins Dunn. Iilus Def & For Aff 13:25+ Jan '85

Thrushes, Eagles and flying Lions. Maj M.J.Kessler, Ret. Iilus Def Update Intl No.55:4-13 '84

AIRCRAFT INDUSTRY AND TRADE--Italy

The Italian industry--waiting for government decisions. Marc Grangier. chart Iilus Interavia 40:1153-1154 Oct '85

AIRCRAFT INDUSTRY AND TRADE--Soviet Union

Can the USSR build and support high technology fighters? Jim Bussert. Iilus map chart tab Def Elect 17:121-122+ Apr '85

AIRCRAFT INDUSTRY AND TRADE--Sweden

Jack of all trades: Sweden's JAS39 Gripen. Felix Muller. Iilus Armada Intl 9:84-85+ Apr '85

AIRCRAFT INDUSTRY AND TRADE--Switzerland

Britain's basic trainer fiasco. Roy Braybrook. Iilus Pac Def Rep 12:8-9+ Oct '85

AIRCRAFT INDUSTRY AND TRADE--United States

Another Lockheed aircraft for Australia? Iilus Pac Def Rep 12:29 Aug '85

Born-again combat aircraft. Roy Braybrook. Iilus Pac Def Rep 11:43-44+ May '85

Gulfstream seeks Asian SRA-1 orders. Brian Walters. Iilus map Asian Def J No.5:79-82 May '85

Industry under the gun. John T.Corrrell. Iilus AF Mag 68:68-72 Nov '85

Streamlining the advanced tactical fighter (ATF). Steve Rait. Iilus Prog Mgr 14:2-5 Mar-Apr '85

The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. tab Iilus map Pac Def Rep 11:17-19 May '85

AIRCRAFT INDUSTRY AND TRADE--United States - Continued

The labours of Hercules. William Dane. Iilus tab chart Asian Def J No.12:48+ Dec '85

The post-deregulation environment and the Civil Reserve Air Fleet. BrigGen Anthony Burshnick. Remarks. Def Trans J 41:73 Feb '85

The profitability of defense. James W.Canan. Iilus AF Mag 68:62-67 Nov '85

The quest for quality: A defense contractor's story. D.J.Talley. tab Def Mgt J 21:14-19 Third Quarter '85

Turbulence ahead for aircraft, missiles. Iilus Def Elect 17:87-90+ Dec '85

U.S. defence effort under budget pressure. Felix Muller. Iilus Armada Intl 9:52-54+ Oct '85

U.S. naval aircraft and missile development--1984. Floyd D.Kennedy, Jr. Iilus US Nav Inst Proc 111:74-77+ May '85

Will F-20 sales finally get off the ground? Bruce Gumble. Iilus Def Elect 17:64-68+ Sep '85

AIRCRAFT INDUSTRY AND TRADE--United States--History

Fall from grace--the Brewster Aeronautical Corporation, 1932-42. Jim Maas. tab Iilus Am Avn Hist Soc J 30:118-135 Summer '85

The cowling story at Langley Laboratory, 1926-1936. James R.Hansen. Aerosp Hist 32:161-170 Sep '85

AIRCRAFT MAINTENANCE

See Also
MISTIE Maintenance
See also subdivision Maintenance and Repair under specific subjects, e.g., Airplanes--Engines--Maintenance and Repair

A high-tech solution (to wartime preflight maintenance). MSgt Doug Gillert. Iilus Airman 29:41-43 Nov '85

AF plans EM skills overhaul.. Jim Garamone. AF Times 45:1+ Mar 18 '85

AVLOG 84--the first Aviation Logistics Conference. Capts Thomas W.Light and Joseph E. Faubion. tab Iilus USA Avn Dig 31:36-43 Jan '85

AIRCRAFT MAINTENANCE - Continued

Airlines not luring aircraft mechanics. Jim Garamone. AF Times 45:3 Feb 11 '85

Can the USSR build and support high technology fighters? Jim Bussert. Iilus map chart tab Def Elect 17:121-122+ Apr '85

Chock talk--incidents and incidentals with a maintenance slant. Regular feature in Issues of TAC ATTACK

Logistics chief (LtGen Leo Marquez): Maintenance role underrated. John Ginovsky. AF Times 45:19 Apr 15 '85

Maintenance officer and safety investigation board duty. Capt Shimchock. TIG Brief 37:21 Mar '85

Marquez: 'Reliability' would reduce workload. LtGen Leo Marquez. por AF Times 46:3 Oct 14 '85

New computer being tested for use in maintenance field. Jim Garamone. AF Times 45:16 Mar 18 '85

RX=R&M (reliability and maintainability). Capt Ron Fuchs. Iilus Airman 29:8-10+ Jul '85

Readiness: TAC style. MSgt Lorenzo D.Harris. Iilus Airman 29:35-38 Sep '85

Self-repairing aircraft. Iilus Def Update Intl No.62:39-41+ '85

The aircraft maintenance workforce now and in the twenty-first century. Edward Boyle and others. AF J Log 9:3-5 Fall '85

The handiest man (Herb Smelser, aircraft electrician). SMSgt Vickie M.Graham. Iilus Airman 29:34-36 Nov '85

Wrenching experience (The 23rd Tactical Fighter Wing earns the Daedalian Maintenance Trophy for 1984). TSgt Jim Katzaman. Iilus Airman 29:20-23 Nov '85

AIRCRAFT MAINTENANCE--Study and Teaching

Guiding task proficiency in F-16 maintenance training programs. Patsy R.Wilson and Garland H.Stallard. Iilus tab Log Spectrum 19:31-34 Fall '85

AIRCRAFT MECHANICS see Ground Crews

AIRDROP

Air delivery: A forgotten friend. Capt Paul D.Adams. Illus MarCor Gaz 69:50+ Oct '85

Airdrop resupply in Korea. Capt Anthony S. Malone. Illus Army Log 17:34-35 May-Jun '85

Airdrop to ships at sea. Capt Anthony S. Malone. Illus Army Log 17:20-21 Jul-Aug '85

Radar beacon airdrops. Maj Errol L.Reksten. Illus tab Navigator 32:24-26 Winter '85

Volant Rodeo '85. Capt Byron L.Howard. Illus tab MAC Flyer 32:19-21 Aug '85

AIRFRAMES

Converting the AH-1 for the air-to-air role. CW2 Ron Moring. Illus USA Avn Dig 31:26-27 Jan '85

AIRLAND BATTLE

A Redleg potpourri. LtCol Robert Zawilski. Illus Fld Arty J 53:8-12 Sep-Oct '85

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. Illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashe. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

Advanced Field Artillery Tactical Data System (AFATDS)--controlling AirLand Battle 2000. D.H.C.Jenkins. chart Illus Intl Def Rev 18, no.1:60-61 '85

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P.Aubin and Robert E.Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

AirLand Battle revisited. Thomas A.Cardwell III. Illus Mil Rev 65:4-13 Sep '85

AirLand Battle: An airlifter's perspective. Capt Daniel L.Cuda. Illus tab Airlift 7:16-20 Fall '85

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S.Powell. AU Rev 36: 15-21 May-Jun '85

AIRLAND BATTLE - Continued

Close air support for the AirLand Battle. LtCol Ron Offley. Illus Infantry 75:21-25 Sep-Oct '85

Coordinating the air-ground battle. James P.Coyne. Illus AF Mag 68:64-70 Oct '85

Doctrinal development 1975-85. LtCol L.D.Holder. Mil Rev 65:50-52 May '85

Emerging technology for conventional deterrence. James A.Tegnella. Illus chart Intl Def Rev 18, no.5:643-645+ '85

Europe's edgy approach to strategy. Jacquelyn K.Davis. Illus AF Mag 68:82-84+ Dec '85

Fighting the covering force battle. Maj Andrew J.Bacevich, Jr. Illus Mil Rev 65:2-12 Apr '85

Is AirLand Battle compatible with NATO doctrine? Maj Henry S.Tuttle. Illus Mil Rev 65:4-11 Dec '85

Is firepower a four-letter word in today's U.S. Army? BrigGen R.P.Shugg, Ret. Armed Forces J Intl 122:58+ Jul '85

Soviet prisoners of war in the AirLand Battle. Maj Mark D.Beto. Illus Mil Rev 64:58-72 Dec '84

Special operations and the AirLand Battle. Maj Glenn M.Harned. Illus chart Mil Rev 65:72-83 Sep '85

Supporting the future force--logistics in the 21st century. J.Russell Wiltshire. chart Army Log 17:2-7 Mar-Apr '85

TACAIR missions and the fire support coordination line. LtGen Merrill A.McPeak. Illus AU Rev 36:65-72 Sep-Oct '85

Tactical missile systems aimed at second-echelon targets. James B.Schultz. Illus Def Elect 17:46-47+ Oct '85

The MP role in the AirLand Battle. Maj Ronald G.Rada. MP Jrnl 11:42-44 Fall '84

The eight-day ARTEP (Army Training and Evaluation Program) FTX. LtCol William R. Lynch III. tab chart Illus Mil Rev 64:12-22 Dec '84

AIRLAND BATTLE - Continued

The forgotten dimension of AirLand Battle. Maj John W. Holly. Iilus Mil Rev 65:18-25 Aug '85

The kaleidoscopic U.S. Army. BrigGen John C. Bahnsen, Jr. tab Iilus Armed Forces J Intl 123:78-80+ Nov '85

Why air assault at the U.S. Army Aviation Center? Col Lynn C. Hooper and Capt Jeffrey J. Anderson. Iilus USA Avn Dig 31:28-30 Jan '85

Why the OMG (operational maneuver group)? Maj Henry S. Shields. tab Iilus Mil Rev 65:4-13 Nov '85

AIRLAND BATTLE--Study and Teaching

Attack helicopter operations on the heavy battlefield. MajGen Frederic J. Brown. por Iilus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W. Foss. 31:2-11 Aug '85

Picking AirLand Battle's leaders. Maj Robert L. Maginnis. Iilus Army 35:41-44 Apr '85

The USAF Air Ground Operations School: Training for the AirLand Battle. MP Jrnl 11:5-7 Winter '84

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. Iilus Fid Arty J 53:48-50 Mar-Apr '85

AIRLIFT

See Also
Vietnamese Conflict, 1957-1975--Airlift Operations

Air Guard airlift: Anywhere, anytime in a C-97. Col W.D. McGlasson, Ret. Iilus Natl Guard 39:28-31 Sep '85

Army perspectives on strategic mobility. MajGen Vincent M. Russo. tab Iilus Def Trans J 41:12+ Aug '85

Developing airlifters for tomorrow. LtGen Bernard P. Randolph. Iilus Natl Def 69:56-60 Nov '85

Helicopters as airlifters. Maj Frank Harvey. Iilus tab Airlift 7:3-7 Fall '85

Interview: General Paul K. Carlton. Iilus map por Airlift 6:16-20 Winter '84

AIRLIFT - Continued

MAC's magic number. James P. Coyne. Iilus AF Mag 68:53-59 Nov '85

Making cargo fit. Vernon A. Guldry, Jr. Iilus Mil Log Forum 1:38-40+ Apr '85

Small and sure: A new concept in theater airlift. Maj Peter W. Russo. AF J Log 9:17-21 Winter '85

The C-17's uncertain future. Jeffrey Denny. Iilus Mil Log Forum 1:58-61+ Jan-Feb '85

The C-5B joins the fleet. Col Gordon D. Batcheller. Iilus MarCor Gaz 69:27-28 Dec '85

The state of the force. Edgar Ulsamer. Iilus AF Mag 68:114-120 Mar '85

Theater airlift for wartime: An employment issue. Col Dean A. Hess, Jr. Iilus Airlift 7:5-9 Summer '85

AIRLIFT--History

Airlift's Red pioneers: Soviet experiments of the 1930's. Ron Rader. Iilus Airlift 7:17-20 Summer '85

Evolution of airlift. Gen Jack J. Catton, Ret. Iilus map Airlift 6:2-7 Winter '84

Flying the 'Hump'. Roger D. Launius. Iilus Airman 29:15-19 Dec '85

The Hump airlift operation of WW II. Roger D. Launius. Iilus Airlift 7:8-15 Fall '85

The odyssey of Zeppelin L-59--An account of the world's first strategic airlift. Thomas P. Ofcansky. map tab MAC Flyer 32:13-15 Jan '85

The odyssey of the zeppelin airship L-59. Thomas P. Ofcansky. Iilus map tab Airlift 7:12-15 Spring '85

Zaire airlift. Col James L. Cole, Jr. map Iilus Airlift 6:21-24 Winter '84

AIRLIFT--Study and Teaching

Missouri's new C-130 school. Reed C. Hildreth. Iilus Natl Guard 39:12-14+ Apr '85

AIRLIFT CENTER

ALCENT (Airlift Center). Maj Peter R. Mooy. Iilus Airlift 7:2-4 Spring '85

AIRLIFT UNITS

94th TAW (Tactical Airlift Wing) tops. illus
Officer 61:16-18 Aug '85

AIRLINES

See Also
Aviation, Commercial

AIRLINES--Germany (West)

Piper and Lufthansa--a new romance? Marc
Grangier. illus Interavia 40:350-351 Apr '85

AIRLINES--Passenger Service

Arrow Air service to continue despite crash.
map AF Times 46:7 Dec 23 '85

AIRLINES--United States

Airlines ease rules for hiring pilots. John
Ginovsky. AF Times 46:4 Sep 23 '85

Airlines hiring more aircraft mechanics. Jim
Garamone. AF Times 45:1+ Jul 8 '85

Half of airline pilots hired were military
fliers. John Ginovsky. illus tab AF Times
45:16 Feb 25 '85

Lucrative civilian pilot jobs have drawbacks.
Ted Bush. AF Times 45:8 May 20 '85

Military pilots initially earn less as
civilians. John Ginovsky. AF Times 46:1+ Aug
26 '85

The 39th annual NDTA Transportation &
Logistics Forum & Exposition. Panel 11. You
get what you pay for under deregulation.
Matthew V.Scocozza. Presentation. Def Trans J
41:10-13 Apr '85

AIRLINES--United States--Maintenance and Repair

Airlines not luring aircraft mechanics. Jim
Garamone. AF Times 45:3 Feb 11 '85

AIRMAN PERFORMANCE REPORTS

Officials foresee no change in APR system.
Jim Garamone. AF Times 45:3 Feb 25 '85

AIRMEN

Taking care of the troops. CMSgt Sam E.
Parish. por illus AF Mag 68:74-75 May '85

AIRMEN--Training

AF launches program for airman retraining.
Jim Garamone. AF Times 45:1+ Apr 22 '85

Four maintenance skills to merge into two
AFSCs. Jim Garamone. AF Times 46:3 Aug 19 '85

AIRMEN--Training - Continued

The first command (Air Training Command).
Capt Randal E.Morger. illus AF Mag 68:46-51
Dec '85

The making of an airman (basic training).
TSgt Dan Allsup. illus Airman 29:43-48 Apr
'85

AIRMEN'S CLUBS see Servicemen's Clubs

AIRPLANE HIJACKING

Travelers advised to go incognito. Leonard
Famiglietti. AF Times 46:1+ Jul 22 '85

AIRPLANE TYPE

Both U.S. and foreign military airplanes are entered
under type as given in the latest issue of JANE'S ALL
THE WORLD'S AIRCRAFT. Only airplane types actually in
production are entered under type. Prototypes or
experimental (X) aircraft are entered under Aircraft,
Experimental. A see reference will be made from the
popular name to the model designation.

AIRPLANE TYPE--A M X

AMX: Italo-Brazilian fighter bomber. Enrico
delle Capre. tab illus Asian Def J No.2:26-28
Feb '85

Testing time for AMX--the close support
specialist moves towards production. Brian
Wanstall. tab illus Interavia 40:1223-1225
Nov '85

AIRPLANE TYPE--A-4

Kiwi and the Skyhawk--the McDonnell Douglas
A-4 in the Royal New Zealand Air Force. F.J.
Amody. illus tab Am Avn Hist Soc J 30:20-22
Spring '85

AIRPLANE TYPE--A-7

A-7. LtCol Douglas M.Carson. illus tab Flying
Safety 41:5-8 Mar '85

Born-again combat aircraft. Roy Braybrook.
illus Pac Def Rep 11:43-44+ May '85

AIRPLANE TYPE--A-10

A-10 HUD (headup display) boresight. Maj
Craig Mays. illus USAF Ftr Wpns Rev No.4:
18-20 Winter '84

A-10 beddown--sweet dreams. Capts Joel C.
Bradshaw III and Richard D.Marchbanks. illus
AF Engrg & Svcs Qtr 25:10-11 Winter '84/'85

A-10. Maj Kenneth M.Spurlock. illus Flying
Safety 41:8-12 Mar '85

AIRPLANE TYPE--A-10 - Continued

A-10A Warthog. Pictorial only. TAC Attack
25:16-17 Nov '85

Sukhoi Su-25 Frogfoot--STOL striker for the
Pact. Bill Sweetman. tab Illus Intl Def
Rev 18, no.11:1759-1762+ '85

The pulse, the word, and the difference--the
A-10 school. LtCol Steve Ladd. Illus USAF Ftr
Wpns Rev No.3:20-21 Fall '84

Those non-stop knuckle-busters (loading
munitions on A-10s). MSgt Lorenzo D.Harris.
Illus Airman 29:40-41 Apr '85

Wart hogs! MSgt Lorenzo D.Harris. Illus
Airman 29:36-39 Apr '85

World aircraft recognition guide. tab Illus
MAC Flyer 32:24 Jun '85

Wrenching experience (The 23rd Tactical
Fighter Wing earns the Daedalian Maintenance
Trophy for 1984). TSgt Jim Katzaman. Illus
Airman 29:20-23 Nov '85

AIRPLANE TYPE--A-37

A/T-37. LtCol Cinc Ponert. Illus tab Flying
Safety 41:25-27 Mar '85

AIRPLANE TYPE--AV-8

Falklands air war--Harrier in combat.
Salvador Mafe Huertas. Illus Def Update Intl
No.54:7-14 '84

Falklands war pressured British EW
development. Illus Def Elect 17:56-57+
Jan '85

If you've got it, FLAUNT (fleet air ultra
naval transport) it. Thomas P.Faulconer. tab
Illus US Nav Inst Proc 111:135-139 Apr '85

Mid-life update for RN's Sea Harriers. Illus
Asian Def J No.4:81-82 Apr '85

U.S. Marines usher AV-8Bs into military
service. Illus Pac Def Rep 12:45 Oct '85

USMC prepares for second generation V/STOL.
Illus Asian Def J No.7:84+ Jul '85

AIRPLANE TYPE--Alpha Jet

Luftwaffe's "light cavalry"--the Alpha Jet in
German Air Force service. Stefan Petersen.
tab Illus Def Update Intl No.58:40-47+ '85

AIRPLANE TYPE--Alpha Jet--History

Luftwaffe's "light cavalry"--the Alpha Jet in
German Air Force service. Stefan Petersen.
tab Illus Def Update Intl No.58:40-47+ '85

AIRPLANE TYPE--B-1

99th Congress favorable to defense--including
MX and B-1. Harry V.Martin. chart tab Def Sys
Rev 2:29-33 Nov '84

B-1B enters USAF service. Illus Def Update
Intl No.62:2-7+ '85

B-1B next stop . . . the Black Hills of South
Dakota. Maj John Priecko. Illus tab Combat
Crew 35:24-26 Oct '85

Here comes the B-1B. John T.Correll. Illus AF
Mag 68:87-89 Aug '85

LRCA: The importance of long-range combat
aircraft. Capt Steven E.Daskal. Illus Natl
Def 69:49-51 Mar '85

Planning the manning (for B-1B). TSgt Jim
Katzaman. Illus Airman 29:22 Oct '85

SAC accepts first B-1B. Illus Combat Crew
35:6-9 Sep '85

Swing wing geometry. Maj Ed Pearce. Illus
Combat Crew 35:4-7+ Aug '85

The B-1B has arrived. Lori A.McClelland.
Illus Def Elect 17:72-74+ Aug '85

The B-1B: On target. TSgt Jim Katzaman. Illus
Airman 29:18-21 Oct '85

The U.S. Air Force's B-1B. William Welling.
Illus NATO's Sixteen Nations 29:80-82
Dec '84/Jan '85

Turbulence ahead for aircraft, missiles.
Illus Def Elect 17:87-90+ Dec '85

AIRPLANE TYPE--B-17

Flying Fortresses of the 19th Bomb Group.
John H.Mitchell. Illus tab Am Avn Hist Soc J
29:287-293 Winter '84

The fabulous Fortress (B-17). C.V.Glines.
Illus AF Mag 68:118-121 Jul '85

AIRPLANE TYPE--B-36

B-36 remembered . . . a SAC crew chief looks
back. CMSgt Richard L.Ott, Ret. Illus Combat
Crew 35:4-5+ Mar '85

AIRPLANE TYPE--B-52

B-52 low level abort: Are you ready? Capt Steve Weibrenner. Illus Combat Crew 35:4-5 Oct '85

B-52 nuclear weapon system faults alarm. Maj Courter. Illus TIG Brief 36:4-5 Dec '84

B-52. Maj James R. Huddleston. Illus tab Flying Safety 41:6-7 Apr '85

Peace . . . is our profession. Hal Gershanoff. tab Illus J of Elect Def 8:39-40+ Feb '85

The Harpoon at Loring. Capt B.J. Galloway and 1st Lt Mark B. Hemphill. Illus Combat Crew 35:8-9 May '85

AIRPLANE TYPE--C-5

Bird strike hazard to the C-5A. Capt Richard T. Laski. tab Illus Flying Safety 41:14-18 Feb '85

C-5. Maj James C. Parry. Illus tab Flying Safety 41:8-9 Apr '85

Project helps C-5 fly safer and cheaper. Capt Flading. TIG Brief 37:9 Nov-Dec '85

The C-17's uncertain future. Jeffrey Denny. Illus Mil Log Forum 1:58-61+ Jan-Feb '85

The C-5B joins the fleet. Col Gordon D. Batcheller. Illus MarCor Gaz 69:27-28 Dec '85

The C-5B takes a bow. Illus Airman 29:44 Oct '85

AIRPLANE TYPE--C-9

C-9. Maj Douglas J. Miller. Illus Flying Safety 41:10 Apr '85

AIRPLANE TYPE--C-12

C-12F. Illus Flying Safety 41:22 Apr '85

Flying high through turbulence . . . the story of the Beech C-12. Sole-source buy on the pork-barrel plan? Millard Barger. Illus Armed Forces J Intl 122:94+ Jan '85

Propwash around C-12 only hogwash? Tom Treff. Armed Forces J Intl 122:95+ Jan '85

AIRPLANE TYPE--C-17

AGAUS Conference: Air Guard due C-17s in 1990s. por Illus Natl Guard 39:22-24 Aug '85

AIRPLANE TYPE--C-17 - Continued

One airlifter's perspective (of the C-17). Maj J.J. Lawrence. Illus Flying Safety 41:23-25 Nov '85

The C-17's uncertain future. Jeffrey Denny. Illus Mil Log Forum 1:58-61+ Jan-Feb '85

The future of stateside flying commands. Capt Brian Hoey. Illus Airman 29:6-15 Aug '85

AIRPLANE TYPE--C-20

C-20A. Illus Flying Safety 41:22-23 Apr '85

AIRPLANE TYPE--C-21

C-21A. Illus Flying Safety 41:23 Apr '85

Flying the C-21--Mucho power plus great avionics equals one efficient people-mover! Capt Byron L. Howard. Illus MAC Flyer 32:16-19 Jan '85

AIRPLANE TYPE--C-23

C-23A. Illus Flying Safety 41:24 Apr '85

AIRPLANE TYPE--C-47

The grand old gooney bird (DC-3 or C-47). C.V. Glines. Illus AF Mag 68:94-100 Dec '85

AIRPLANE TYPE--C-47--History

Last flight of the Ellsworth "Goon." Mike Fleming. Illus Aerosp Hist 32:246-248 Dec '85

The grand old gooney bird (DC-3 or C-47). C.V. Glines. Illus AF Mag 68:94-100 Dec '85

AIRPLANE TYPE--C-97

Air Guard airlift: Anywhere, anytime in a C-97. Col W.D. McGlasson, Ret. Illus Natl Guard 39:28-31 Sep '85

AIRPLANE TYPE--C-101

CASA revitalises the C.101--a pilot's assessment. Mark Lambert. Illus tab Interavia 40:965-968 Sep '85

AIRPLANE TYPE--C-130

C-130 executive review. Capt Donald L. Rosenberry. Illus MAC Flyer 32:4-7 Sep '85

C-130. Maj Douglas J. Miller. Illus tab Flying Safety 41:11-13 Apr '85

Missouri's new C-130 school. Reed C. Hildreth. Illus Natl Guard 39:12-14+ Apr '85

AIRPLANE TYPE--C-130 - Continued

SAMSON (Special Avionics Mission Strap-On Now) Pod gives C-130s new electronics capability. Iilus Asian Def J No.8:26 Aug '85

AIRPLANE TYPE--C-130--Statistics

The labours of Hercules. William Dane. Iilus tab chart Asian Def J No.12:48+ Dec '85

AIRPLANE TYPE--C-135

C/KC-135. Maj Ray Gordon. tab Iilus Flying Safety 41:14-15 Apr '85

AIRPLANE TYPE--C-141

C-141. Maj James C.Parry. Iilus tab Flying Safety 41:18-20 Apr '85

AIRPLANE TYPE--Condor

The importance of the Condor. RADM Robert J.Hanks, Ret. Iilus Mil Log Forum 2:54-56 Oct '85

AIRPLANE TYPE--E-2

Yesterday, today, tomorrow--the Navy's E-2C Hawkeye grows with the threat. John Haystead. chart Iilus J of Elect Def 8:57-58+ Oct '85

AIRPLANE TYPE--E-3

Airborne diplomacy. Capt Ron Fuchs. Iilus Airman 29:16 Apr '85

E-3. Maj Ray Gordon. Iilus tab Flying Safety 41:21 Apr '85

Hunting for bear. (USAF aircrews search northern areas for Soviet aircraft.) Capt Ron Fuchs. Iilus Airman 29:8-13 Apr '85

The NATO navigator. Maj William L.Schneider and Capt Frank H.Rasmussen. Iilus Navigator 32:12-15 Summer '85

The guardians: The multinational E-3A component of NATO's airborne early warning force. Stefan Petersen. tab Iilus Def Update Intl No.64:24-29 '85

AIRPLANE TYPE--E-6

New Tacamo aircraft being developed to support Trident missile submarines. David A.Boutacoff. Iilus Def Elect 17:108-109+ Mar '85

AIRPLANE TYPE--EF-111

EF-111A Raven: Airborne EW specialists in Europe. tab Iilus Def Update Intl No.66:24-32 '85

F/FB/EF-111. Maj Michael J.Kaye. Iilus Flying Safety 41:22-23 Mar '85

AIRPLANE TYPE--EF-111 - Continued

Jamming with the jammers (NATO planes which jam enemy radar). Capt Ron Fuchs. Iilus Airman 29:37-40+ Jul '85

The EF-111 Raven. Capt Mark C.Dorio. Iilus Navigator 32:26-27 Summer '85

AIRPLANE TYPE--F-4

Born-again combat aircraft. Roy Braybrook. Iilus Pac Def Rep 11:43-44+ May '85

F/RF-4. Maj Gary R.Morphew. tab Iilus Flying Safety 41:10-12 Mar '85

IAF (Israel Air Force) Phantom upgrading. Iilus tab chart Def Update Intl No.59:56-57+ '85

Super Phantom. M.J.Kessler. Iilus Def Update Intl No.58:15-23 '85

The Wild Weasels. Iilus USAF Ftr Wpns Rev No.3:14 Fall '84

The long haul champ--the F-4 school. LtCol Don Kline. Iilus USAF Ftr Wpns Rev No.3:12-13 Fall '84

AIRPLANE TYPE--F-5

F-5. Maj Bob Mulvihill. Iilus Flying Safety 41:13-14 Mar '85

F-5E Tiger II. Pictorial only. Tac Attack 25:16-17 Oct '85

Long life for F-5 freedom fighters. William Dane. Iilus tab Asian Def J No.10:42+ Oct '85

New fighter for Austria. Christian Poch-hacker. Iilus Def Update Intl No.56:49-51+ '85

Spin avoidance in the F-5. R.G.Thomas and O.R.Edwards. Adapted from Northrup F-5 TECHNICAL DIGEST, May 1985. Iilus Flying Safety 41:2-6 Jul '85

AIRPLANE TYPE--F-5--Testing

Spin avoidance in the F-5. R.G.Thomas and O.R.Edwards. Adapted from Northrup F-5 TECHNICAL DIGEST, May 1985. Iilus Flying Safety 41:2-6 Jul '85

AIRPLANE TYPE--F-14

Improved Phoenix missile joins fleet. James B.Schultz. Iilus Def Elect 17:115-116+ Apr '85

AIRPLANE TYPE--F-14 - Continued

Today's acquisition strategy for tomorrow's TOMCAT. CDR B.R.Sellers. *Illus Prog Mgr* 14:18-21 Sep-Oct '85

AIRPLANE TYPE--F-15

Aerial attack--the F-15 school. LtCol Bill Lamb. *Illus USAF Ftr Wpns Rev* No.3:16 Fall '84

Check it out (functional check flight). Peggy E.Hodge. *Illus Flying Safety* 41:8-10 May '85

Double trouble? (Producing two engines for the F-15 and F-16 aircraft) David Bond. *Illus Mil Log Forum* 1:50-54 Apr '85

F-15--emergency situation training. Maj's Bob Keeney and Dave Greschke. *Illus TAC Attack* 25:21 May '85

F-15. Maj Michael J.Kaye. *Illus Flying Safety* 41:15-16 Mar '85

F-15 stalls, spins, and autorolls. Glen Larson. *Illus chart Flying Safety* 41:5-10 Sep '85

F-15E on track. John Joss. *Illus Def Elect* 17:110-112+ Aug '85

The F-15E. Paul Turk. *Illus Intl Def Rev* 18, no.8:1261-1262 '85

The F-15E Strike Eagle: When only the best will do. G.Jacobs. *Illus tab. Asian Def J* No.10:16+ Oct '85

Turbulence ahead for aircraft, missiles. *Illus Def Elect* 17:87-90+ Dec '85

AIRPLANE TYPE--F-16

A case study: Peace Vector 1 (Sale of 40 F-16s to Egypt). Col David R.Olds. *Illus AF J Log* 9:21-24 Fall '85

Betting on the BUC (backup fuel control)--F-16 airstarts revisited. Capt Hank Aragon. *Illus TAC Attack* 25:18-20 May '85

Cockpits of the future. Capt Brian Hoey. *Illus Airman* 29:9-13 Oct '85

Double trouble? (Producing two engines for the F-15 and F-16 aircraft) David Bond. *Illus Mil Log Forum* 1:50-54 Apr '85

AIRPLANE TYPE--F-16 - Continued

Everybody loves the Falcon. Roy Braybrook. *Illus Pac Def Rep* 12:57-58+ Nov '85

F-16 Block 15S avionics. Capt Kevin Roll. *Illus USAF Ftr Wpns Rev* 33:2-5 Spring '85

F-16 LCOS (Lead Computing Optical Sight). Capt Stephen Mueller. *Illus USAF Ftr Wpns Rev* 33:24-29 Summer '85

F-16 Snapshot: An alternate BATR (Bullet at Target Range). Capt Stephen L.Hoog. *tab Illus USAF Ftr Wpns Rev* 33:11-13 Spring '85

F-16 avionics aspect: Fuze arming display. 1stLt E.M.I.Talman. *tab Illus USAF Ftr Wpns Rev* 33:19-24 Spring '85

F--16 wheel brake system. Maj Jay Jabour. *Illus Flying Safety* 41:18-20 May '85

F-16. *Illus tab Flying Safety* 41:17-20 Mar '85

F-16: Into the 1990s. Bill Sweetman. *Illus tab Interavia* 40:251-253 Mar '85

F-16C Falcon. Pictorial only. *TAC Attack* 25:16-17 May '85

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. *Illus Airman* 29:21-27 Jul '85

Guiding task proficiency in F-16 maintenance training programs. Patsy R.Wilson and Garland H.Stallard. *Illus tab Log Spectrum* 19:31-34 Fall '85

MSIP (Multi-Staged Improvement Program)--the F-16 evolution. Maj Mike Sromek. *Illus chart USAF Ftr Wpns Rev* No.4:10-13+ Winter '84

Multinational contract for F-16s completed. Leonard Famiglietti. *Illus AF Times* 45:7 Apr 29 '85

The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. *tab Illus map Pac Def Rep* 11:17-19 May '85

The F-20/F-16 logistics dogfight. Michael R.Gordon. *Illus Mil Log Forum* 2:28-31 Oct '85

AIRPLANE TYPE--F-16 - Continued

The new kids on the block--the F-16 school. LtCol Mike Brake. Iilus USAF Ftr Wpns Rev No.3:22-25 Fall '84

AIRPLANE TYPE--F-16--Costs

The quest for quality: A defense contractor's story. D.J.Talley. tab Def Mgt J 21:14-19 Third Quarter '85

AIRPLANE TYPE--F-16--Study and Teaching

Emergency situation training. Maj Rich Grinnell. Iilus TAC Attack 25:11 Apr '85

AIRPLANE TYPE--F-18

F/A-18 360 combat simulator. Iilus Natl Def 69:33-35 Nov '85

The F/A-18 Operational Flight Trainer. Richard H.Glass and Charles B.Kimball. Iilus tab chart US Nav Inst Proc 111:120-123 Aug '85

AIRPLANE TYPE--F-20

F-20s and tracked vehicles. Iilus Natl Guard 39:20-24 Apr '85

The F-20/F-16 logistics dogfight. Michael R.Gordon. Iilus Mil Log Forum 2:28-31 Oct '85

Tigershark avionics on target. Bruce Gumble. Iilus tab Def Elect 17:107-108+ Apr '85

Trails of the Tigershark (F-20). James P. Coyne. Iilus AF Mag 68:71-76 Jan '85

Will F-20 sales finally get off the ground? Bruce Gumble. Iilus Def Elect 17:64-68+ Sep '85

AIRPLANE TYPE--F-51--History

Mustangs in aerial combat the Korean War. David R.McLaren. Iilus tab Am Avn Hist Soc J 30:94-101 Summer '85

AIRPLANE TYPE--F-80

F-80 Shooting Star. Pictorial only. TAC Attack 25:16-17 Mar '85

AIRPLANE TYPE--F-84--History

The fastest tricycle in the Air Force--the Republic F-84F Thunderstreak in the Dutch Koninklijke Luchtmacht. Peter Grimm. Iilus chart Aerosp Hist 32:214-225 Dec '85

AIRPLANE TYPE--F-106

F-106. Maj Bob Mulvihill. Iilus Flying Safety 41:21 Mar '85

AIRPLANE TYPE--F-111

Do you know your emergency procedures? Capt Scott T.Springer. Iilus Navigator 32:5-7 Summer '85

F-111A Aardvark. Pictorial only. TAC Attack 25:16-17 Dec '85

F/FB/EF-111. Maj Michael J.Kaye. Iilus Flying Safety 41:22-23 Mar '85

Low, fast, and dark--the F-111 school. LtCol Ron Perkins. Iilus USAF Ftr Wpns Rev No.3:15 Fall '84

On wings of change (mission adaptive wing on the AFTI/F-111). Capt Brian Hoey. Iilus Airman 29:44-48 Mar '85

AIRPLANE TYPE--FB-111

F/FB/EF-111. Maj Michael J.Kaye. Iilus Flying Safety 41:22-23 Mar '85

Swing wing geometry. Maj Ed Pearce. Iilus Combat Crew 35:4-7+ Aug '85

AIRPLANE TYPE--GR5

Fielding the Harrier. John Dalling. Iilus Def Update Intl No.64:40-43 '85

Harrier GR5, second-generation jump jet--easier ride, greater punch. Brian Wanstall. tab Iilus Interavia 40:363-366 Apr '85

AIRPLANE TYPE--KC-10

KC-10. Maj Ray Gordon. Iilus Flying Safety 41:16 Apr '85

AIRPLANE TYPE--KC-10--Statistics

The KC-10A 'extender' long-range airlifter. G.Jacobs. Iilus chart tab Asian Def J No.7:68+ Jul '85

AIRPLANE TYPE--KC-135

C/KC-135. Maj Ray Gordon. tab Iilus Flying Safety 41:14-15 Apr '85

On course rendezvous (KC-135). 1stLt Edward T.Haynes. Iilus Navigator 32:28-29 Summer '85

One down--three to go (KC-135). LtCol Norm Hythecker. Iilus Combat Crew 35:12-13 Sep '85

AIRPLANE TYPE--Mirage 2000

Mirage. . . . Iilus tab Def Update Intl No.59:2-13 '85

AIRPLANE TYPE--O-2

The duck lives (O-2's). LtCol Robert W. Nicholson, Jr. illus AF Mag 68:128-129 Jul '85

AIRPLANE TYPE--P-3

Lockheed's antisubmarine aircraft: Watching the threat. George Wilmoth. illus tab Def Sys Rev 3, no.6:18-20+ '85

Versatile P-3C Orion meets growing ASW challenge. Lori A. McClelland. illus Def Elect 17:132+ Apr '85

AIRPLANE TYPE--RF-4

F/RF-4. Maj Gary R. Morphew. tab illus Flying Safety 41:10-12 Mar '85

AIRPLANE TYPE--S-3

Lockheed's antisubmarine aircraft: Watching the threat. George Wilmoth. illus tab Def Sys Rev 3, no.6:18-20+ '85

AIRPLANE TYPE--SR-71

MACH 3-plus and climbing. SMSgt Vickie M. Graham. illus Airman 29:21-28 Mar '85

SAC's Mach III squadron: The 1SR (Strategic Reconnaissance Squadron). Capt Duane W. Deal. illus tab Combat Crew 35:4-7+ Feb '85

AIRPLANE TYPE--Su-25

Sukhoi Su-25 Frogfoot--STOL striker for the Pact. Bill Sweetman. tab illus Intl Def Rev 18, no.11:1759-1762+ '85

World aircraft recognition guide. tab illus MAC Flyer 32:24 Jun '85

AIRPLANE TYPE--T-33

T-33. Maj Bob Mulvihill. illus Flying Safety 41:23-24 Mar '85

AIRPLANE TYPE--T-37

A/T-37. LtCol Cinc Ponert. illus tab Flying Safety 41:25-27 Mar '85

ACEs high (SAC's Accelerated Co-Pilot Enrichment Program). TSgt Jim Katzaman. illus Airman 29:42-47 Feb '85

AIRPLANE TYPE--T-38

T-38. Maj Jim Tothacero. illus Flying Safety 41:27-28 Mar '85

AIRPLANE TYPE--T-45

Hawks join U.S. Navy. Edward Hooton. illus tab NATO's Sixteen Nations 29:78-79 Nov-Dec '84

AIRPLANE TYPE--T-45--Costs

Naval Air Systems Command restructures a program for affordability. CAPT Paul A. Polski. tab illus chart Prog Mgr 14:16-23 Mar-Apr '85

AIRPLANE TYPE--T-45--Statistics

Naval Air Systems Command restructures a program for affordability. CAPT Paul A. Polski. tab illus chart Prog Mgr 14:16-23 Mar-Apr '85

AIRPLANE TYPE--T-46

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

AIRPLANE TYPE--Tornado F Mk 2

New capability tornados. John Haystead. illus J. of Elect Def 8:35-36 May '85

AIRPLANE TYPE--Tornado GR. Mk 1

Cockpit ergonomics. Suleiman Ghazali. illus Asian Def J No.2:16+ Feb '85

Europeans eager to build their own. Jeffrey Denny. illus Mil Log Forum 1:20-26 Apr '85

AIRPLANE TYPE--U-2

Making the right decision before you fly. Capt Todd P. Hubbard. illus Flying Safety 40:3-4 Nov '84

AIRPLANE TYPE--X-29

Experimental: As in X-29A. Capt Brian Hoey. illus Airman 29:28-33 Apr '85

Forward sweep (X-29). James W. Canan. illus AF Mag 68:60-61 Jan '85

X-29 tests potential advanced fighter designs. David A. Boutacoff. illus chart Def Elect 17:53+ Apr '85

AIRPLANES

See Also
Aircraft, Experimental

AIRPLANES--Characteristics

Jane's All the World's Aircraft Supplement. Regular feature in some issues of AIR FORCE MAGAZINE

AIRPLANES--Cockpits

Cockpit color revolution. Frederick V. Malmstrom and Charles L. Elworth. illus chart Flying Safety 40:13-15 Dec '84

AIRPLANES--Emergency Procedures

Emergencies in combat. 1stLt Vincent J. Constantino. illus Flying Safety 40:18-21 Dec '84

AIRPLANES--Engines

The cowling story at Langley Laboratory, 1926-1936. James R.Hansen. *Aerosp Hist* 32:161-170 Sep '85

AIRPLANES--Interception

Fighters praised for intercepting hijackers' plane. Ted Bush. *map AF Times* 46:4 Oct 21 '85

Interception procedures by the book. Jan W. Steenblik. *Illus tab MAC Flyer* 32:22-24 Aug '85

AIRPLANES--International Incidents

Fighters praised for intercepting hijackers' plane. Ted Bush. *map AF Times* 46:4 Oct 21 '85

AIRPLANES--Landing and Takeoff

An ill wind. Adapted from AVIATION SAFETY DIGEST. *Illus tab Flying Safety* 41:16-17 Sep '85

Slip'n and slid'n away. Maj John E.Richardson. *Illus Flying Safety* 40:4-7 Dec '84

Visual illusions. *Illus MAC Flyer* 32:17-20 Jun '85

AIRPLANES--Materials

Higher, farther, faster (because of composites). TSgt Dan Allsup. *Illus Airman* 29:36-39 Aug '85

AIRPLANES--Races

Air racing with modified WW II fighters grows as sport. *Illus Sergeants* 24:9-10 Feb '85

Reno races night scenes. Birch J.Matthews. *Illus Am Avn Hist Soc J* 29:284-286 Winter '84

Woolaroc! Ed Phillips. *Illus Am Avn Hist Soc J* 30:24-31 Spring '85

AIRPLANES--Races--History

The DC-2, the Dutch, and the 1934 Melbourne race. H.C.Kavelaars. *Illus map tab Am Avn Hist Soc J* 29:256-274 Winter '84

When Curtiss racers ruled the roost. Geoffrey Rossano. *Am Avn Hist Soc J* 30:109-113 Summer '85

AIRPLANES--Safety Measures

How safe is safe escape? Capt Lance Beam. *tab chart Illus TAC Attack* 25:4-8 Jan '85

AIRPLANES--Stalling

Lifties revisited--do you know what you knew? *tab Illus MAC Flyer* 32:16-18 Aug '85

AIRPLANES--United States

Woolaroc! Ed Phillips. *Illus Am Avn Hist Soc J* 30:24-31 Spring '85

AIRPLANES--United States--History

Global gondoliers around the world in . . . 12 days? Rita Cipalia. *Illus Officer* 61:19-21 Oct '85

Staggerwing (research project 8211). Ed Phillips. *Illus Am Avn Hist Soc J* 29:294-295 Winter '84

The Loening monoplanes. Patricia T.Groves. *Illus Am Avn Hist Soc J* 29:242-255 Winter '84

The Wright Brothers collection. Patrick B. Nolan. *Illus Aerosp Hist* 31:272-276 Dec '84

The Wright brothers--engineers/photographers. Ron Gelbert. *Illus Am Avn Hist Soc J* 29:310-313 Winter '84

AIRPLANES--Wings

Lifties revisited--do you know what you knew? *tab Illus MAC Flyer* 32:16-18 Aug '85

AIRPLANES, AMPHIBIOUS

See Also
Seaplanes

AIRPLANES, AMPHIBIOUS--United States

Flying the SA-16A Albatross. Robert Joseph Powers. *Illus Aerosp Hist* 32:252-260 Dec '85

Sixty seconds to live (the old Navy). LCDR Gerard T.Morton, Ret. *Illus map US Nav Inst Proc* 111:70-72 Sep '85

AIRPLANES, BOMBER

The year in the air. No 1--the superpowers' bid for supremacy. Roy Braybrook. *Illus Pac Def Rep* 11:61+ Dec '84/Jan '85

AIRPLANES, BOMBER--Characteristics

Gallery of USAF weapons: Bombers. *Illus AF Mag* 68:149-150 May '85

The U.S. Air Force's B-1B. William Welling. *Illus NATO's Sixteen Nations* 29:80-82 Dec '84/Jan '85

AIRPLANES, BOMBER--Germany (West)

MBB's air-to-ground vertical onboard weapon. Peter Pietschacher. *Illus Intl Def Rev* 18, no.9:1477-1478 '85

AIRPLANES, BOMBER--United States

Aircraft--(Navy). *Illus tab Sea Power (Special Edition)* 28:150+ Apr 15 '85

AIRPLANES, BOMBER--United States - Continued

Flying Fortresses of the 19th Bomb Group. John H. Mitchell. illus tab Am Avn Hist Soc J 29:287-293 Winter '84

Gallery of USAF weapons: Bombers. illus AF Mag 68:149-150 May '85

LRCA: The importance of long-range combat aircraft. Capt Steven E. Daskal. illus Natl Def 69:49-51 Mar '85

AIRPLANES, CARGO see Airplanes, Military Transport;

Airplanes, Transport

AIRPLANES, EXPERIMENTAL see Aircraft, Experimental

AIRPLANES, FAMOUS AND HISTORIC

Air Force one originated during FDR's term. illus AF Times 45:10 Jan 14 '85

Army Aviation in Europe, 6 June 1944-8 May 1945. Herb LePore. illus USA Avn Dig 31:28-31 Jun '85

Remembering Tony Fokker. Eugene O. Clay. illus Aerosp Hist 32:146-153 Sep '85

The fabulous Fortress (B-17). C.V. Glines. illus AF Mag 68:118-121 Jul '85

AIRPLANES, FIGHTER

Born-again combat aircraft. Roy Braybrook. illus Pac Def Rep 11:43-44+ May '85

The fighter update market--high capability at low cost? Brian Wanstall and Charles Gilson. illus Interavia 40:1311-1317 Dec '85

The year in the air. No 1--the superpowers' bid for supremacy. Roy Braybrook. illus Pac Def Rep 11:61+ Dec '84/Jan '85

AIRPLANES, FIGHTER--Armament

30mm gun employment. Capt Carl R. Pivarsky, Jr. illus tab USAF Ftr Wpns Rev No.3:26-32 Fall '84

Fighter firepower. Lon Nordeen. illus Natl Def 69:32-34+ Jul-Aug '85

AIRPLANES, FIGHTER--Asia, Eastern

East Asian Tactical Fighter Markets: The picture remains blurred. H.M.F. Howarth. illus tab Intl Def Rev 18:1955-1957 Dec '85

AIRPLANES, FIGHTER--Austria

New fighter for Austria. Christian Pochhacker. illus Def Update Intl No.56:49-51+ '85

AIRPLANES, FIGHTER--Brazil

The AM-X--a "dedicated attack aircraft" for the 90s. tab illus NATO's Sixteen Nations 30:80+ Aug '85

AIRPLANES, FIGHTER--Characteristics

Gallery of USAF weapons: Fighters. illus AF Mag 68:150-152 May '85

It's like lightning, conversation with a Kfir pilot. Interview. illus tab Def Update Intl No.55:45-51+ '84

Luftwaffe's "light cavalry"--the Alpha Jet in German Air Force service. Stefan Petersen. tab illus Def Update Intl No.58:40-47+ '85

MIG-2000. Richard D. Ward. illus tab AF Mag 68:64-70+ Mar '85

Mirage. . . . illus tab Def Update Intl No.59:2-13 '85

Super Phantom. M.J. Kessler. illus Def Update Intl No.58:15-23 '85

Trails of the Tigershark (F-20). James P. Coyne. illus AF Mag 68:71-76 Jan '85

AIRPLANES, FIGHTER--Combat Evaluation

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. illus Airman 29:21-27 Jul '85

AIRPLANES, FIGHTER--Characteristics

Sukhoi Su-25 Frogfoot--STOL striker for the act. Bill Sweetman. tab illus Intl Def Rev 18, no.11:1759-1762+ '85

The Advanced Tactical Fighter (ATF). illus tab Def Update Intl No.61:2-12 '85

The AM-X--a "dedicated attack aircraft" for the 90s. tab illus NATO's Sixteen Nations 30:80+ Aug '85

AIRPLANES, FIGHTER--Design

Advanced technology to blossom in next-generation fighter. James B. Schultz. illus Def Elect 17:62-63+ Aug '85

Can the USSR build and support high technology fighters? Jim Bussert. illus map chart tab Def Elect 17:121-122+ Apr '85

Challenges for the one-man cockpit in the ATF (Advanced Tactical Fighter). Bill Sweetman. illus Intl Def Rev 18, no.5:687-689 '85

AIRPLANES, FIGHTER--Design - Continued

F-20s and tracked vehicles. Illus Natl Guard 39:20-24 Apr '85

Fighter of tomorrow (Advanced Tactical Fighter and Advanced Fighter Technology Integration). Capt Brian Hoey. Illus Airman 29:16-20 Aug '85

Fighter: The common threads and shared objectives of new fighter aircraft. David S. Harvey. Illus Def & For Aff 13:22-23+ May '85

INews (Integrated Electronic Warfare System) ignites technology trade-offs and competition. James B. Schultz. tab Illus Def Elect 17:136-137+ Sep '85

Jack of all trades: Sweden's JAS39 Gripen. Felix Muller. Illus Armada Intl 9:84-85+ Apr '85

Lavi tests Israel's resources. Felix Muller. Illus Armada Intl 9:78+ Apr '85

MIG-2000. Richard D. Ward. Illus tab AF Mag 68:64-70+ Mar '85

One-man combat cockpit research in the United Kingdom. Mark Hewish. Illus Intl Def Rev 18, no.5:681-682 '85

Single-seat fighter cockpits. Robert Salvy and others. Illus Intl Def Rev 18, no.5:673+ '85

Streamlining the advanced tactical fighter (ATF). Steve Rait. Illus Prog Mgr 14:2-5 Mar-Apr '85

Technology and our tactical Air Forces. Excerpted from a speech by LtGen Robert H. Reed, assistant vice chief of staff of the Air Force, at Tech Expo '85, Griffiss AFB, NY. AF Plicy Ltr for Comdrs, p 2, Sep 15 '85

The Advanced Tactical Fighter (ATF). Illus Def Sci & Elect 4:14-16+ May '85

The man/machine interface future French combat aircraft. Robert Salvy. Illus Intl Def Rev 18, no.5:675-677 '85

Turbulence ahead for aircraft, missiles. Illus Def Elect 17:87-90+ Dec '85

AIRPLANES, FIGHTER--Design - Continued

X-29 tests potential advanced fighter designs. David A. Boutacoff. Illus chart Def Elect 17:53+ Apr '85

AIRPLANES, FIGHTER--Emergency Procedures

Coping with an inflight emergency. Maj Tom Dean. Illus TAC Attack 25:23-25 Apr '85

Do you know your emergency procedures? Capt Scott T. Springer. Illus Navigator 32:5-7 Summer '85

F-15 stalls, spins, and autorolls. Glen Larson. Illus chart Flying Safety 41:5-10 Sep '85

F-15--emergency situation training. Majs Bob Keeney and Dave Greschke. Illus TAC Attack 25:21 May '85

For single-engine fighter pilots only. Col John M. Marvin. Illus Flying Safety 41:11 Sep '85

AIRPLANES, FIGHTER--Engines

Double trouble? (Producing two engines for the F-15 and F-16 aircraft) David Bond. Illus Mil Log Forum 1:50-54 Apr '85

IAF (Israel Air Force) Phantom upgrading. Illus tab chart Def Update Intl No.59:56-57+ '85

AIRPLANES, FIGHTER--Europe

Fighter: The common threads and shared objectives of new fighter aircraft. David S. Harvey. Illus Def & For Aff 13:22-23+ May '85

Manufacturers prepare for Europe's new fighters. Brian Wanstall. Illus Interavia 40:1133-1136 Oct '85

AIRPLANES, FIGHTER--Europe, Western

European fighter aircraft for the future. Roy Braybrook. Illus Pac Def Rep 11:49-50+ Apr '85

AIRPLANES, FIGHTER--France

Mirage. . . . Illus tab Def Update Intl No.59:2-13 '85

The man/machine interface future French combat aircraft. Robert Salvy. Illus Intl Def Rev 18, no.5:675-677 '85

AIRPLANES, FIGHTER--Germany (West)

Luftwaffe's "light cavalry"--the Alpha Jet in German Air Force service. Stefan Petersen. tab Illus Def Update Intl No.58:40-47+ '85

AIRPLANES, FIGHTER--Germany (West) - Continued

Marineflieger--spearhead of the German Navy. Stefan Petersen. *Illus Def Update Intl* No.62:23-31 '85

AIRPLANES, FIGHTER--Great Britain

One-man combat cockpit research in the United Kingdom. Mark Hewish. *Illus Intl Def Rev* 18, no.5:681-682 '85

AIRPLANES, FIGHTER--History

Fighter firepower. Lon Nordeen. *Illus Natl Def* 69:32-34+ Jul-Aug '85

AIRPLANES, FIGHTER--Israel

IAF (Israel Air Force) Phantom upgrading. *Illus tab chart Def Update Intl* No.59:56-57+ '85

Improved logistics for Kfir at IAF's new bases in the Negev. *Illus Def Update Intl* No.55:62-64 '84

It's like lightning, conversation with a Kfir pilot. Interview. *Illus tab Def Update Intl* No.55:45-51+ '84

Lavi--the next Lion. *Illus tab Def Update Intl* No.55:34-36+ '84

The Kfir comes of age. *Illus tab Def Update Intl* No.55:14-16+ '84

The Kfir in action. *Illus Def Update Intl* No.55:39-44 '84

Israel's aviation industry--affected by recession, flourishing with Lavi. *Illus Def Update Intl* No.61:34-41 '85

AIRPLANES, FIGHTER--Israel--Prototype

Swedish and Israeli ergonomic studies. *Illus Intl Def Rev* 18, no.5:692 '85

AIRPLANES, FIGHTER--Italy

The AM-X--a "dedicated attack aircraft" for the 90s. tab *Illus NATO's Sixteen Nations* 30:80+ Aug '85

AIRPLANES, FIGHTER--Performance

F-15 stalls, spins, and autorolls. Glen Larson. *Illus chart Flying Safety* 41:5-10 Sep '85

Fighter firepower. Lon Nordeen. *Illus Natl Def* 69:32-34+ Jul-Aug '85

AIRPLANES, FIGHTER--Performance - Continued

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. *Illus Airman* 29:21-27 Jul '85

Spin avoidance in the F-5. R.G.Thomas and O.R.Edwards. Adapted from Northrup F-5 TECHNICAL DIGEST, May 1985. *Illus Flying Safety* 41:2-6 Jul '85

AIRPLANES, FIGHTER--Piloting

New features of aerial combat. William A.Burhans. *J of Elect Def* 8:26+ Apr '85

AIRPLANES, FIGHTER--Soviet Union

Can the USSR build and support high technology fighters? Jim Bussert. *Illus map chart tab Def Elect* 17:121-122+ Apr '85

Frontal Aviation's one-two punch. James P. Coyne. *Illus AF Mag* 68:74-75 Mar '85

MIG-2000. Richard D.Ward. *Illus tab AF Mag* 68:64-70+ Mar '85

Sukhoi Su-25 Frogfoot--STOL striker for the Pact. Bill Sweetman. tab *Illus Intl Def Rev* 18, no.11:1759-1762+ '85

AIRPLANES, FIGHTER--Sweden

High-flying technology 1990's and beyond. Warren K.Christolon. *Illus Natl Def* 69:41-44+ Jul-Aug '85

JA 37 Viggen air defense version. Kent H.Harrskog. *Illus Aerosp Hist* 32:249-251 Dec '85

AIRPLANES, FIGHTER--Sweden--Prototype

Swedish and Israeli ergonomic studies. *Illus Intl Def Rev* 18, no.5:692 '85

AIRPLANES, FIGHTER--United States

Aircraft--(Navy). *Illus tab Sea Power* (Special Edition) 28:150+ Apr 15 '85

Challenges for the one-man cockpit in the ATF (Advanced Tactical Fighter). Bill Sweetman. *Illus Intl Def Rev* 18, no.5:687-689 '85

Coming on and coming up (Aeronautical Systems Division). James W.Canam. *Illus AF Mag* 68:34-42 Jan '85

Coordinating the air-ground battle. James P.Coyne. *Illus AF Mag* 68:64-70 Oct '85

AIRPLANES, FIGHTER--United States - Continued

Double trouble? (Producing two engines for the F-15 and F-16 aircraft) David Bond. *Illus Mil Log Forum* 1:50-54 Apr '85

Fighter: The common threads and shared objectives of new fighter aircraft. David S. Harvey. *Illus Def & For Aff* 13:22-23+ May '85

Floating air power. CAPT Kenneth G. Craig. *Illus NATO's Sixteen Nations* 30:48-52+ Sep-Oct '85

Gallery of USAF weapons: Fighters. *Illus AF Mag* 68:150-152 May '85

Marine Corps aviation--status report 1985. *Illus Def Update Intl No.* 63:15-27 '85

Pitfalls in force planning: Structuring America's tactical air arm. Benjamin S. Lambeth. *Intl Sec* 10:84-120 Fall '85

Self-repairing aircraft. *Illus Def Update Intl No.* 62:39-41+ '85

Shiny switch, dull switch--a look at EW automation. Jerry Stiles and Dick Pearson. *Illus J of Elect Def* 8:113-114+ Oct '85

Streamlining the advanced tactical fighter (ATF). Steve Rait. *Illus Prog Mgr* 14:2-5 Mar-Apr '85

The Advanced Tactical Fighter (ATF). *Illus tab Def Update Intl No.* 61:2-12 '85

The state of the force. Edgar Ulsamer. *Illus AF Mag* 68:114-120 Mar '85

Turbulence ahead for aircraft, missiles. *Illus Def Elect* 17:87-90+ Dec '85

Will F-20 sales finally get off the ground? Bruce Gumble. *Illus Def Elect* 17:64-68+ Sep '85

AIRPLANES, FIGHTER--United States--History

Memories of flying school Class 40-A. Robert F. Schirmer. *Illus Aerosp Hist* 32:41-50 Mar '85

The Boeing P-12E. Mark Bradley. *Illus Aerosp Hist* 32:239-245 Dec '85

AIRPLANES, FIGHTER--United States--History - Continued

The Douglas Skyray in Fleet Colors. Nicholas M. Williams. *Illus Am Avn Hist Soc J* 30:82-93 Summer '85

AIRPLANES, FIGHTER--Wings

On wings of change (mission adaptive wing on the AFTI/F-111). Capt Brian Hoey. *Illus Airman* 29:44-48 Mar '85

AIRPLANES, GUNSHIP see Gunships

AIRPLANES, LIGHT

The small combat aircraft: Kamikaze or war-winner? Mark Lambert. *Illus Interavia* 40:35-37 Jan '85

AIRPLANES, LIGHT--Australia

An ultralight built to fight. Tom Muir. *Illus Pac Def Rep* 12:34-35 Jul '85

AIRPLANES, LIGHT--United States

Ultralights...those hazardous flying chairs. Peter Mersky. *Illus MAC Flyer* 32:20-22 Sep '85

AIRPLANES, LIGHT--United States--History

Clyde Cessna and Air Racing's Golden Age. Bob Hirsch. *Illus tab Am Avn Hist Soc J* 29:296-307 Winter '84

AIRPLANES, MILITARY

See also specific categories of military airplanes, e.g., Airplane Bomber; Airplanes, Fighter; Airplanes, Reconnaissance; Airplanes, Trainer; Gunships; Targets, Aerial
also entries on military planes by model designation under the specific type, e.g., Airplane Type--F-15

The small combat aircraft: Kamikaze or war-winner? Mark Lambert. *Illus Interavia* 40:35-37 Jan '85

The year in the air. No 1--the superpowers' bid for supremacy. Roy Braybrook. *Illus Pac Def Rep* 11:61+ Dec '84/Jan '85

Training aircraft--their uses and their future. Air Commodore Vivian Warrington. *Illus NATO's Sixteen Nations* 29:53-56+ Nov-Dec '84

Transport aircraft for tactical airlift. Col Norman L. Dodd, Ret. *Illus Asian Def J* No. 5:49-50+ May '85

AIRPLANES, MILITARY--Armament

New developments in air-to-ground weapons. Col Norman L. Dodd. *Illus Pac Def Rep* 12:39-40 Jul '85

AIRPLANES, MILITARY--Armament - Continued

Those non-stop knuckle-busters (loading munitions on A-10s). MSgt Lorenzo D.Harris. illus Airman 29:40-41 Apr '85

AIRPLANES, MILITARY--Australia

Air Force--the RAAF, good year but some major gaps. AVM F.W.Barnes. Pac Def Rep 11:203+ Dec '84/Jan '85

AIRPLANES, MILITARY--Brakes

Along for the ride (landing with no steering or brakes). Capts Duane W.Deal and Tom Veltri. illus chart Combat Crew 35:10-13 May '85

AIRPLANES, MILITARY--Brakes--Testing

F-16 wheel brake system. Maj Jay Jabour. illus Flying Safety 41:18-20 May '85

AIRPLANES, MILITARY--Characteristics

A flight in an IAF Tzukit. illus Def Update Intl No.55:60-61 '84

C-20A. illus Flying Safety 41:22-23 Apr '85

C-21A. illus Flying Safety 41:23 Apr '85

CASA revitalises the C.101--a pilot's assessment. Mark Lambert. illus tab Interavia 40:965-968 Sep '85

Gallery of USAF weapons: Attack and observation aircraft. illus AF Mag 68:152-153 May '85

Harrier GR5, second-generation jump jet--easier ride, greater punch. Brian Wanstall. tab illus Interavia 40:363-366 Apr '85

Jane's All the World's Aircraft Supplement. Regular feature in some issues of AIR FORCE MAGAZINE

Sukhoi Su-25 Frogfoot--STOL striker for the Pact. Bill Sweetman. tab illus Intl Def Rev 18, no.11:1759-1762+ '85

AIRPLANES, MILITARY--China (People's Republic)

Air Forces of the Far East. Kensuke Ebata. illus map Asian Def J No.1:74-79 Jan '85

AIRPLANES, MILITARY--Cockpit

Challenges for the one-man cockpit in the ATF (Advanced Tactical Fighter). Bill Sweetman. illus Intl Def Rev 18, no.5:687-689 '85

AIRPLANES, MILITARY--Cockpits

Cockpits of the future. Capt Brian Hoey. illus Airman 29:9-13 Oct '85

AIRPLANES, MILITARY--Cockpits - Continued

Future cockpits. illus Def Update Intl No.65:48-60 '85

One-man combat cockpit research in the United Kingdom. Mark Hewish. illus Intl Def Rev 18, no.5:681-682 '85

Scientists study pilots' needs in aircraft design. 1stLt Ron Joy. illus AF Times 46:16 Sep 23 '85

The man/machine interface future French combat aircraft. Robert Salvy. illus Intl Def Rev 18, no.5:675-677 '85

The phantom crew: AI in the cockpit. Karen L.McGraw and Bruce A.McGraw. illus chart Def Sci & Elect 4:44-45+ Nov '85

Tigershark avionics on target. Bruce Gumble. illus tab Def Elect 17:107-108+ Apr '85

AIRPLANES, MILITARY--Cockpits--Equipment

Cockpit ergonomics. Suleiman Ghazali. illus Asian Def J No.2:16+ Feb '85

AIRPLANES, MILITARY--Cockpits--History

Future cockpits. illus Def Update Intl No.65:48-60 '85

AIRPLANES, MILITARY--Design

A flight in an IAF Tzukit. illus Def Update Intl No.55:60-61 '84

Institutionalizing Air Force Reliability and Maintainability (R&M). Col Gene S.Bartlow. tab AF J Log 9:9-13 Summer '85

Japanese aerospace advances with XT-4 military trainer. Paul J.Rubin. illus tab Interavia 40:369-371 Apr '85

Scientists study pilots' needs in aircraft design. 1stLt Ron Joy. illus AF Times 46:16 Sep 23 '85

The shape of things to come (the mission adaptive wing). Peggy E.Hodge. illus Flying Safety 41:26-27 Feb '85

This CREEP (assessing the crashworthiness of an aircraft) can save your life. Joseph F. Tilson. illus Flying Safety 41:11-13 Dec '85

World aircraft recognition guide. tab illus MAC Flyer 32:24 Jun '85

AIRPLANES, MILITARY--Electronic Equipment

MSIP (Multi-Stage Improvement Program)--the F-16 evolution. Maj Mike Sromek. Iilus chart USAF Ftr Wpns Rev No.4:10-13+ Winter '84

AIRPLANES, MILITARY--Emergency Procedures

Along for the ride (landing with no steering or brakes). Capts Duane W.Deal and Tom Veitri. Iilus chart Combat Crew 35:10-13 May '85

B-52 low level abort: Are you ready? Capt Steve Weibrenner. Iilus Combat Crew 35:4-5 Oct '85

Blood and guts. Capt Allen E.Kohn. Iilus TAC Attack 25:18-19 Mar '85

Do you want to be a survivor? SSgt Eric Riker. Iilus Combat Crew 35:6-7 Jan '85

Emergency R.O.E. LtCol Robert D.Mielbrecht. Iilus TAC Attack 25:18-19 Apr '85

Emergency situation training. Maj Rich Grinnell. Iilus TAC Attack 25:11 Apr '85

Highway or runway? T.Eshel. Iilus Def Update Intl No.54:25-26 '84

The timely ejection decision. LtCol Carson. TIG Brief 37:22 Jan '85

What's plan B (for hook skips/cable breaks)? LtCol Gary R.Lorenz. Iilus TAC Attack 25:29 May '85

AIRPLANES, MILITARY--Engines

Big wind at Tullahoma (USAF's new aero-propulsion test center). Capt Napoleon B. Byars. chart Iilus AF Mag 68:78-82 Jan '85

Munters' dehumidification systems achieve dramatic results. Iilus chart Asian Def J No.7:74-75 Jul '85

What's right with the simulator? Lawrence M. Danner. Iilus Flying Safety 41:7-9 Feb '85

AIRPLANES, MILITARY--Equipment

To pod or not to pod (electronic counter-measures system). Suleiman Ghazali. Iilus Asian Def J No.1:96-97 Jan '85

AIRPLANES, MILITARY--Fires and Fire Prevention

Firefighting . . . hot business. James Rackl. Iilus Flying Safety 41:14-16 Oct '85

AIRPLANES, MILITARY--Fuel Systems

Betting on the BUC (backup fuel control)--F-16 airstarts revisited. Capt Hank Aragon. Iilus TAC Attack 25:18-20 May '85

Programs aim to improve fuel management. John Ginovsky. AF Times 46:12 Sep 9 '85

AIRPLANES, MILITARY--Fuels

Management of aviation fuels. Mr Staples. TIG Brief 37:15 Aug '85

Superfuel. TSgt Jim Katzaman. Iilus Airman 29:26-27 Nov '85

AIRPLANES, MILITARY--Germany (West)

Colourful Luftwaffe. Stefan Petersen. Iilus tab Def Update Intl No.58:24-25+ '85

AIRPLANES, MILITARY--Great Britain

Mid-life update for RN's Sea Harriers. Iilus Asian Def J No.4:81-82 Apr '85

AIRPLANES, MILITARY--Great Britain--History

A converted airliner at war--the Lockheed Hudson Aircraft as operated by Coastal Command, Royal Air Force. Andrew Hendrie. Iilus Aerosp Hist 31:234-242 Dec '84

AIRPLANES, MILITARY--History

Moffett Field--the Army days remembered. Peter M.Bowers. Iilus Am Avn Hist Soc J 30:36-41 Spring '85

AIRPLANES, MILITARY--Identification

Fratricide. LtCols James D.Weidman and William R.Harwood. Iilus USAF Ftr Wpns Rev 33:16-17+ Summer '85

World aircraft recognition guide. tab Iilus MAC Flyer 32:24 Jun '85

AIRPLANES, MILITARY--Identification--Study and Teaching

Aircraft recognition skills demand attention. John R.Piller. Iilus Air Def Artillery, pp 14-16, Fall '84

AIRPLANES, MILITARY--Inspection

Making it better (aircraft inspections). Iilus TAC Attack 25:14-17 Aug '85

AIRPLANES, MILITARY--Interception

An MB-4 rendezvous solution. Capt Ellen C. Ernst. Iilus Navigator 32:23-26 Spring '85

Interception procedures by the book. Jan W. Steenblik. Iilus tab MAC Flyer 32:22-24 Aug '85

AIRPLANES, MILITARY--Israel

A flight in an IAF Tzukit. Iilus Def Update Intl No.55:60-61 '84

Israel aircraft industries' Tzukit. Lawrence Rifkin. tab Iilus Def Update Intl No.55:55-59 '84

Thrushes, Eagles and flying Lions. Maj M.J.Kessler, Ret. Iilus Def Update Intl No.55:4-13 '84

AIRPLANES, MILITARY--Japan

Air Forces of the Far East. Kensuke Ebata. Iilus map Asian Def J No.1:74-79 Jan '85

AIRPLANES, MILITARY--Korea (North)

Air Forces of the Far East. Kensuke Ebata. Iilus map Asian Def J No.1:74-79 Jan '85

AIRPLANES, MILITARY--Korea (North)--History

Coping with (biplane-Po-2 Bedcheck) Charlie. Mike O'Connor. Iilus map Am Avn Hist Soc J 30:2-11 Spring '85

AIRPLANES, MILITARY--Korea (South)

A-10 beddown--sweet dreams. Capts Joel C. Bradshaw III and Richard D. Marchbanks. Iilus AF Engrg & Svcs Qtr 25:10-11 Winter '84/'85

Air Forces of the Far East. Kensuke Ebata. Iilus map Asian Def J No.1:74-79 Jan '85

AIRPLANES, MILITARY--Landing Gear

The rest of the story (gear-up landing). LtCol Jimmie D. Martin. Iilus Flying Safety 41:2-5 Dec '85

What is the "beeper?" GpCapt D.N. Rogers. Iilus Flying Safety 41:22-24 Oct '85

What's plan B (for hook skips/cable breaks)? LtCol Gary R. Lorenz. Iilus TAC Attack 25:29 May '85

AIRPLANES, MILITARY--Landing and Takeoff

A new training system for landing signal officers. Jeffrey N. Panches. Iilus Natl Def 69:50-53 Nov '85

Along for the ride (landing with no steering or brakes). Capts Duane W. Deal and Tom Veltri. Iilus chart Combat Crew 35:10-13 May '85

Be right, not dead right. Iilus Combat Crew 35:18-19 Aug '85

AIRPLANES, MILITARY--Landing and Takeoff - Continued

Cleared for the approach! 1stOff Allen Schwab. Iilus MAC Flyer 32:7-10 Jan '85

DOBAS (Deployment Operation Bases--Activation and Support) 84. Iilus tab Def Update Intl No.54:27-32+ '84

HUD flying vs the big picture. Majs Bob Keeney and Rich Grinnell. Iilus TAC Attack 25:4-6 May '85

In the zone--a review of max effort landing procedures and techniques. Capt Thomas J. Whitmire. Iilus MAC Flyer 32:20-23 May '85

We all lose when there's . . . unused talent in the cockpit. Gerald M. Bruggink. Iilus MAC Flyer 32:8-10 Feb '85

AIRPLANES, MILITARY--Modifications

Avionics reliability--the war we are winning. Jerry D. Schmidt. Iilus tab AF J Log 9:6-8 Summer '85

C-12F. Iilus Flying Safety 41:22 Apr '85

C-23A. Iilus Flying Safety 41:24 Apr '85

Can we improve bomber surveillance? Thomas E. Burke and James J. Hall. Iilus Natl Def 69:57-59+ Jul-Aug '85

MSIP (Multi-Staged Improvement Program)--the F-16 evolution. Maj Mike Sromek. Iilus chart USAF Ftr Wpns Rev No.4:10-13+ Winter '84

Versatile P-3C Orion meets growing ASW challenge. Lori A. McClelland. Iilus Def Elect 17:132+ Apr '85

Yesterday, today, tomorrow--the Navy's E-2C Hawkeye grows with the threat. John Haystead. chart Iilus J of Elect Def 8:57-58+ Oct '85

AIRPLANES, MILITARY--New Zealand

The RNZAF (Royal New Zealand Air Force): Tough going ahead. P. Lewis Young. Iilus Asian Def J No.8:76-78+ Aug '85

AIRPLANES, MILITARY--Performance

Spinning as a maneuver: NACA's (National Advisory Committee for Aeronautics) analysis of aircraft spins between the World Wars. Gerald Johns. Iilus Aerosp Hist 32:230-238 Dec '85

Swing wing geometry. Maj Ed Pearce. Iilus Combat Crew 35:4-7+ Aug '85

AIRPLANES, MILITARY--Piloting

Be right, not dead right. Iilus Combat Crew 35:18-19 Aug '85

On course rendezvous (KC-135). 1stLt Edward T. Haynes. Iilus Navigator 32:28-29 Summer '85

One down--three to go (KC-135). LtCol Norm Hythecker. Iilus Combat Crew 35:12-13 Sep '85

Scientists study pilots' needs in aircraft design. 1stLt Ron Joy. Iilus AF Times 46:16 Sep 23 '85

Supernormal flight may change battle flight concepts into the indefinite future. Dennis Lee. Iilus Def Sys Rev 3:58-60 Feb '85

AIRPLANES, MILITARY--Races--History

Winning in the turns (Jimmy Doolittle). Terry Gwynn-Jones. Iilus AF Mag 68:84-87 Jan '85

AIRPLANES, MILITARY--Reliability

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D. Russ. Iilus AF Mag 68:122-125 Mar '85

Institutionalizing Air Force Reliability and Maintainability (R&M). Col Gene S. Bartlow. tab AF J Log 9:9-13 Summer '85

Self-repairing aircraft. Iilus Def Update Intl No. 62:39-41+ '85

AIRPLANES, MILITARY--Safety Measures

Check it out (functional check flight). Peggy E. Hodge. Iilus Flying Safety 41:8-10 May '85

Static discharge: A deadly enemy. 1stLts Greg Zimmerman and George Gagnon. Iilus Combat Crew 35:16-17 Jan '85

Turbo typhoon--who's responsible? Iilus MAC Flyer 31:15-17 Dec '84

What MSTG (Material Safety Task Group) means to you. SMSgt Dunn. TIG Brief 37:22+ Jan '85

AIRPLANES, MILITARY--Soviet Union

Gallery of Soviet aerospace weapons. John W. R. Taylor. Iilus tab AF Mag 68:97-112 Mar '85

Sukhoi Su-25 Frogfoot--STOL striker for the Pact. Bill Sweetman. tab Iilus Intl Def Rev 18, no. 11:1759-1762+ '85

AIRPLANES, MILITARY--Soviet Union--History

Can the USSR build and support high technology fighters? Jim Bussert. Iilus map chart tab Def Elect 17:121-122+ Apr '85

AIRPLANES, MILITARY--Spain

CASA revitalises the C.101--a pilot's assessment. Mark Lambert. Iilus tab Interavia 40:965-968 Sep '85

AIRPLANES, MILITARY--Spare Parts

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D. Russ. Iilus AF Mag 68:122-125 Mar '85

AIRPLANES, MILITARY--Storage

Old planes never die--they just go to Davis-Monthan. Jay Finegan. Iilus AF Times, Times Magazine sup:14-17 Jul 1 '85

AIRPLANES, MILITARY--Sweden

Electronics play a critical role in future combat aircraft. Warren K. Christolon. tab Iilus Def Elect 17:65+ Jan '85

AIRPLANES, MILITARY--Sweden--Equipment

Munters' dehumidification systems achieve dramatic results. Iilus chart Asian Def J No. 7:74-75 Jul '85

AIRPLANES, MILITARY--Taiwan

Air Forces of the Far East. Kensuke Ebata. Iilus map Asian Def J No. 1:74-79 Jan '85

AIRPLANES, MILITARY--Testing

Grading the testers (the Army's students in the Naval Test Pilot School). Gene Harper. Iilus Soldiers 40:36-39 Nov '85

AIRPLANES, MILITARY--Tires

Radial aircraft tires--a new revolution begins. Mr Barker. TIG Brief 37:12 Jun-Jul '85

What your manuals didn't tell you . . . about aircraft tires. Maj Ronald K. Scott. Iilus Flying Safety 41:29 Mar '85

What your manuals didn't tell you about aircraft tires. Maj Scott. Reprinted from FLYING SAFETY magazine, March 1985. TIG Brief 37:12-13 Jun-Jul '85

AIRPLANES, MILITARY--United States

Aircraft--(Navy). Iilus tab Sea Power (Special Edition) 28:150+ Apr 15 '85

Gallery of USAF weapons: Attack and observation aircraft. Iilus AF Mag 68:152-153 May '85

AIRPLANES, MILITARY--United States - Continued

Intentional damage to USAF aircraft. Capt Wilson and Mr McDowell. illus TIG Brief 36:6 Dec '84

Jane's aerospace survey 1985. John W.R. Taylor. illus AF Mag 68:62-70 Jan '85

Protecting the priorities (Air Force budget). James W.Canan. illus AF Mag 68:54-60 Feb '85

SAC 85 update report. Tamir Eshel. tab illus Def Update Intl No.57:48-54+ '85

The vanishing Air Force--stealth technology goes operational. Bill Sweetman. illus Intl Def Rev 18, no.8:1257-1259 '85

U.S. naval aircraft and missile development--1984. Floyd D.Kennedy, Jr. illus US Nav Inst Proc 111:74-77+ May '85

USAF modernization--Air Force Secretary Verne Orr talks to IDR. F.Clifton Berry, Jr. Interview. por illus Intl Def Rev 18, no.8:1249-1251 '85

AIRPLANES, MILITARY--United States--History

World War II in three hours. Capt Napoleon B. Byars. illus AF Mag 68:208-211+ May '85

AIRPLANES, MILITARY--Wings

Experimental: As in X-29A. Capt Brian Hoey. illus Airman 29:28-33 Apr '85

Forward sweep: The pros and cons. B.R.A. Burns. illus Interavia 40:39-41 Jan '85

The shape of things to come (the mission adaptive wing). Peggy E.Hodge. illus Flying Safety 41:26-27 Feb '85

Swing wing geometry. Maj Ed Pearce. illus Combat Crew 35:4-7+ Aug '85

AIRPLANES, MILITARY TRANSPORT

Theater airlift for wartime: An employment issue. Col Dean A.Hess, Jr. illus Airlift 7:5-9 Summer '85

AIRPLANES, MILITARY TRANSPORT-- Characteristics

Gallery of USAF weapons: Transports and tankers. illus AF Mag 68:156-159 May '85

AIRPLANES, MILITARY TRANSPORT--Characteristics

Flying the C-21--Mucho power plus great avionics equals one efficient people-mover! Capt Byron L.Howard. illus MAC Flyer 32:16-19 Jan '85

AIRPLANES, MILITARY TRANSPORT--Design

Flying the C-21--Mucho power plus great avionics equals one efficient people-mover! Capt Byron L.Howard. illus MAC Flyer 32:16-19 Jan '85

AIRPLANES, MILITARY TRANSPORT--Soviet Union

The importance of the Condor. RADM Robert J.Hanks, Ret. illus Mil Log Forum 2:54-56 Oct '85

AIRPLANES, MILITARY TRANSPORT--United States

Developing airlifters for tomorrow. LtGen Bernard P.Randolph. illus Natl Def 69:56-60 Nov '85

Gallery of USAF weapons: Transports and tankers. illus AF Mag 68:156-159 May '85

MAC's magic number. James P.Coyne. illus AF Mag 68:53-59 Nov '85

AIRPLANES, RECONNAISSANCE--United States

Gallery of USAF weapons: Reconnaissance and special-duty aircraft. illus AF Mag 68:154-156 May '85

AIRPLANES, RECONNAISSANCE--Characteristics

Gallery of USAF weapons: Reconnaissance and special-duty aircraft. illus AF Mag 68:154-156 May '85

AIRPLANES, RECONNAISSANCE--United States

Big advances in aircraft surveillance capabilities. illus Pac Def Rep 11:49-51 Jun '85

AIRPLANES, SUBMERSIBLE see Submersible Vehicles

AIRPLANES, SUPERSONIC

The Concorde supersonic airliner--the struggle for survival. J.C.D.Blaine. illus Aerosp Hist 32:10-18 Mar '85

AIRPLANES, SUPERSONIC--United States

GAO: Fighters stay clear of Mexican airspace. AF Times 46:17 Dec 16 '85

AIRPLANES, TANKER--Characteristics

One down--three to go (KC-135). LtCol Norm Hythecker. illus Combat Crew 35:12-13 Sep '85

AIRPLANES, TANKER--United States

An MB-4 rendezvous solution. Capt Ellen C. Ernst. illus Navigator 32:23-26 Spring '85

AIRPLANES, TANKS--United States

Gallery of USAF weapons: Transports and tankers. illus AF Mag 68:156-159 May '85

AIRPLANES, TARGET see Targets, Aerial

AIRPLANES, TRAINER

Jet trainers and their operational use. Roy Braybrook. illus Intl Def Rev 18:1933-1934 Dec '85

Let the buyer beware! illus tab Intl Def Rev 18:1945-1946 Dec '85

Mutually complementary trainers. illus chart Intl Def Rev 18:1934-1938 Dec '85

The year in the air. No 1--the superpowers' bid for supremacy. Roy Braybrook. illus Pac Def Rep 11:61+ Dec '84/Jan '85

Trainers: The computer encroaches. David Harvey. Def & For Aff 13:17 Aug '85

Training aircraft--their uses and their future. Air Commodore Vivian Warrington. illus NATO's Sixteen Nations 29:53-56+ Nov-Dec '84

AIRPLANES, TRAINER--Australia

What future for the Australian primary trainer project? P.Lewis Young. tab illus Asian Def J No.7:34+ Jul '85

AIRPLANES, TRAINER--Characteristics

Gallery of USAF weapons: Trainers. illus AF Mag 68:159-160 May '85

Hawks join U.S. Navy. Edward Hooton. illus tab NATO's Sixteen Nations 29:78-79 Nov-Dec '84

Operational capabilities of jet trainers. illus Intl Def Rev 18:1941-1943 Dec '85

Pilatus PC-9--a turboprop to replace the basic jet trainer. Mark Lambert. illus tab Interavia 40:785-788 Jul '85

AIRPLANES, TRAINER--Great Britain

Britain's basic trainer fiasco. Roy Braybrook. illus Pac Def Rep 12:8-9+ Oct '85

New trainer for the RAF. tab illus Def Update Intl No.56:53-59 '85

AIRPLANES, TRAINER--Japan

Japanese aerospace advances with XT-4 military trainer. Paul J.Rubin. illus tab Interavia 40:369-371 Apr '85

AIRPLANES, TRAINER--United States

Gallery of USAF weapons: Trainers. illus AF Mag 68:159-160 May '85

Teaching the teachers (IPs at Randolph AFB). TSgt Jim Katzaman. illus Airman 29:33-37 Oct '85

The KC-10A 'extender' long-range airlifter. G.Jacobs. illus chart tab Asian Def J No.7:68+ Jul '85

AIRPLANES, TRAINING--United States

Naval Air Systems Command restructures a program for affordability. CAPT Paul A. Polski. tab illus chart Prog Mgr 14:16-23 Mar-Apr '85

AIRPLANES, TRANSPORT

Transport aircraft for tactical airlift. Col Norman L.Dodd, Ret. illus Asian Def J No.5:49-50+ May '85

AIRPLANES, TRANSPORT--United States

Air Guard airlift: Anywhere, anytime in a C-97. Col W.D.McGiasson, Ret. illus Natl Guard 39:28-31 Sep '85

AIRPLANES, V/STOL

See Also
Advanced Medium Short Takeoff and Landing Transport

Falklands war pressured British EW development. illus Def Elect 17:56-57+ Jan '85

AIRPLANES, V/STOL--Great Britain

Harrier GR5, second-generation jump jet--easier ride, greater punch. Brian Wanstall. tab illus Interavia 40:363-366 Apr '85

Mid-life update for RN's Sea Harriers. illus Asian Def J No.4:81-82 Apr '85

AIRPLANES, V/STOL--United States

Improving force flexibility through V/STOL. LtCol Price T.Bingham. tab illus AU Rev 36:72-87 Jan-Feb '85

Tilt-rotor technology and the Bell-Boeing V-22 Osprey. Roy Braybrook. illus Pac Def Rep 12:53-55 Sep '85

USMC prepares for second generation V/STOL. illus Asian Def J No.7:84+ Jul '85

AIRPLANES IN FIRE FIGHTING

Laying it on the line (modular Airborne Fire Fighting System). TSgt Kristena D.Baker. illus Air Reservist 37:14-15 Summer '85

AIRPLANES IN PATROL WORK

The dependable PBM Martin Mariner. Rix Shanline. illus Aerosp Hist 32:33-40 Mar '85

AIRPLANES IN PATROL WORK--Equipment

The Atlantique 2--architecture of an advanced maritime patrol weapon system. illus tab NATO's Sixteen Nations (Special Issue 11) 30:90-92 Oct '85

AIRPLANES IN RESCUE WORK

Reserve crews aid in Colombian relief effort. Leonard Famiglietti. AF Times 46:13 Dec 2 '85

AIRPORTS

See Also
Airports

Deja vu. (Surveys of landing conditions at unfamiliar airports) Regular feature in some issues of MAC FLYER

AIRPORTS--United States--History

The aviation years of Los Angeles Eastside Airport. Martin Cole. illus Am Avn Hist Soc J 30:114-117 Summer '85

AIRSHIPS

See Also
Balloons

Airships taking off? Ramon Lopez. illus Interavia 40:263-265 Mar '85

Dirigibles still turn heads skyward. Leonard Famiglietti and Bruce Callander. illus AF Times 46:6 Aug 5 '85

Future air ship patrol craft planned. Brian Walters. illus Asian Def J No.7:50-51 Jul '85

Return of the airship. Paul Seidenman and David J.Spanovich. illus Natl Def 69:63-69 Jul-Aug '85

The odyssey of the zeppelin airship L-59. Thomas P.Ofcansky. illus map tab Airlift 7:12-15 Spring '85

AIRSHIPS--History

Early non-rigid dirigibles 1898-1915 (Roy Knabenshue and his era). Arthur E.Raymond. illus Am Avn Hist Soc J 30:58-67 Spring '85

The odyssey of Zeppelin L-59--An account of the world's first strategic airlift. Thomas P.Ofcansky. map tab MAC Flyer 32:13-15 Jan '85

AIRSPACE

AFM 51-37 change 3, ICAO (International Civil Aviation Organization). illus Combat Crew 35:18-19 Mar '85

ARSA--Airport Radar Service Area. Capt James Robilotta. illus tab Flying Safety 41:21-23 Dec '85

Airspace what? (division airspace management element) Capt Allen F.Humphrey. illus tab chart Air Def Artillery, pp 9-12, Summer '85

Flight trajectory of the SS-N-3. map Intl Def Rev 18, no.2:140 '85

GAO: Fighters stay clear of Mexican airspace. AF Times 46:17 Dec 16 '85

Overflights of mishap sites can be banned by FAA. Col Arnold. TIG Brief 37:21 Nov-Dec '85

Why FAA's 10-year NAS (National Airspace System) program has run into bumpy weather. Govt Exec 17:10+ May '85

AIRSPEED see Air-Speed

ALASKA

Housing plan decision delayed in Congress. P.J.Budahn. AF Times 46:7 Aug 19 '85

Rent-plus backed for Alaska, Hawaii. Rick Maze. AF Times 45:20 May 20 '85

ALASKAN AIR COMMAND

Alaskan Air Command. illus chart AF Mag 68:88-89 May '85

ALBERT F. SIMPSON HISTORICAL RESEARCH CENTER see Air Force

Historical Research Center

ALCOHOL AND ALCOHOLISM

A guide to booze. Roger Green. illus tab chart Flying Safety 40:9-12 Dec '84

DOD to survey worldwide drug, alcohol use. Paul Smith. AF Times 45:14 May 13 '85

Deputy DefSec William H.Taft decision bans underage drinking. Paul Smith. AF Times 45:1+ Feb 11 '85

Detecting DUIs through the use of nystagmus. Paul S.Helzer. illus MP Jrnl 11:31-32 Fall '84

ALCOHOL AND ALCOHOLISM - Continued

Identification of the substance abuser. Capt Jackson. *Illus TIG Brief* 37:8 Jan '85

It's a new age for clubs. Sandy Evans. *Illus Interservice* 5:66-68+ Summer '85

Mediation asked in Service drinking debate. Paul Smith. *AF Times* 45:21 Jan 21 '85

Panel hears charges of drug 'epidemic'. Paul Smith. *AF Times* 45:10 Jul 15 '85

Residual effects of alcohol on aircrew performance. Would you fly with a hangover? Leon M. Wise. *Illus MAC Flyer* 32:18-20 Feb '85

Should you study for an alcohol test? Maj Peter G. Gavornik. *Illus MAC Flyer* 32:6-7 Aug '85

Sowing seeds of change. Millie J. Waters. *Illus Soldiers* 40:46-47 Dec '85

The Battle of the bottle. Jay Finegan. *tab Illus AF Times, Times Magazine* sup:4-8+ Jul 1 '85

The man who killed happy hour. Col Edward K. Jeffer. *Illus Army* 35:48-51 May '85

ALERT SYSTEMS

See Also
Warning Systems

Nuclear alerts and crisis management. Scott D. Sagan. *tab Intl Sec* 9:99-139 Spring '85

The tide turns against radar. James J. Pellien and Peter Williams. *Illus tab NATO's Sixteen Nations* 29:47-50 Nov '84

ALIENS

Contract marriages can bring stiff penalties. Leonard Famiglietti. *AF Times* 46:9 Aug 26 '85

ALL-TERRAIN VEHICLES

Excalibur: Emphasis on mobility. *Illus Air Def Artillery*, pp 30-31, Fall '84

Maneuver Commanders' "ACE (Armored Combat Earthmover) in the hole." Capt William J. Hine and others. *Illus tab Mil Engr* 77:575-577 Nov-Dec '85

Military trucks--greater mobility and increased capacity. John Reed. *Illus Armada Intl* 9:82+ Feb '85

ALL-TERRAIN VEHICLES - Continued

OF40 recovery vehicle--a new member of the OTO Melara tank family. Chris Jenkins. *Illus tab Intl Def Rev* 18, no.11:1833-1834 '85

RVI (Renault Vehicules Industriels) looks ahead. Serge Brosselin. *Illus Armada Intl* 9:74+ Nov '85

U.S. making up lost ground. F. Clifton Berry, Jr. *Illus Intl Def Rev* 18, no.4:517-519 '85

ALL-TERRAIN VEHICLES--Prototype

The Aljaba cross-country prime mover. Jaime Perez-Guerra. *Illus Intl Def Rev* 18, no.11:1837-1838 '85

ALLIANCES see Treaties and Alliances

ALLIED COMMAND ATLANTIC

An exclusive AFJ interview with: ADM Wesley L. McDonald, Supreme Allied Commander, Atlantic; Commander-in-Chief, U.S. Atlantic Command; Commander-in-Chief, U.S. Atlantic Fleet. Judy Jaicks McCoy and Benjamin F. Schemmer. *por Armed Forces J Intl* 122:66+ Apr '85

ALLIED MILITARY IN THE U.S.

See Also
Exchange Programs, Military

ALLIED MILITARY IN THE U.S.--Training

For foreign officers, AF is language to learn. *AF Times* 46:16 Aug 5 '85

ALLOYS

Sonar transducer design incorporates rare earth alloy. William C. Greenlaw and Frank P. Hodges. *Illus Def Sys Rev* 2:50-55 Nov '84

ALTIMETERS

Altimeters to meet military low level needs. Brian Wanstall. *Illus Interavia* 40:1127-1128 Oct '85

ALTITUDE, INFLUENCE OF

See Also
AVIATION--Physiological Aspects

A prominent doctor addresses . . . hypoxia. Capt Donald L. Rosenberry. *tab MAC Flyer* 32:20-23 Oct '85

The sky's no limit. TSgt Kristena D. Baker. *Illus Air Reservist* 37:38-40 Winter '84/'85

ALTITUDE FLYING

See Also
Flight, Low-Altitude

Be right, not dead right. Iilus Combat Crew 35:18-19 Aug '85

Cleared for the approach! 1stOff Allen Schwab. Iilus MAC Flyer 32:7-10 Jan '85

Reaching for new heights--Captain Hawthorne C.Gray's 1927 altitude record attempts. Jay Howard Smith. por Iilus Aerosp Hist 31:257-262 Dec '84

AMBUSH see Surprise in Warfare

AMERICAN DEFENSE PREPAREDNESS ASSOCIATION

Defense communique. Regular feature in Issues of NATIONAL DEFENSE

AMERICAN EXPEDITIONARY FORCE

The Westervelt Board. Capt Scott R.Gourley. Iilus Fld Arty J 53:27-29 Sep-Oct '85

The perils of unpreparedness: The American Expeditionary Forces and chemical warfare. Maj Charles E.Heller. Iilus Mil Rev 65:12-25 Jan '85

AMERICAN FORCES RADIO AND TELEVISION SERVICE

More than entertainment. TSgt Bill Thompson. Iilus Airman 29:46-48 Nov '85

AMERICAN ORDNANCE ASSOCIATION see American Defense Preparedness Association

AMMUNITION

A 7.62 mm round that penetrates armour at 300 m! LtCol Pierre Crevecoeur. Iilus Armada Intl 9:44+ Oct '85

A magazine for the machinegun. Capt Bruce P.Mamont. Infantry 75:18-19 Nov-Dec '85

Automating ammunition resupply. Capt Thomas S.Pierce. Iilus Army Log 17:28-30 Sep-Oct '85

Be concerned--they may not be blanks! MSgt. Breeden. TIG Brief 37:17 Feb '85

Defence against anti-ship missiles. Jurg Michael Busch. Iilus tab Armada Intl 9:65-68 Apr '85

AMMUNITION - Continued

MajGen Homer D.Smith: Is anybody listening?. Jacob Goodwin. Interview. por Mil Log Forum 2:44-46+ Sep '85

Major calibre ammunition today. Walter Stone. Iilus Armada Intl 9:62-63+ Nov '85

Safer special purpose handgun ammunition. Capt Paul Marksteiner. Iilus MP Jrnl 11:33-34 Fall '84

The G11--a revolution in Infantry weapons. LtCol Pierre Crevecoeur. Iilus tab Armada Intl 9:26-28 Oct '85

The Italian Army on the lookout for a new 5.56 mm weapon. Michele Severo. Iilus Armada Intl 9:30+ Oct '85

The Rheinmetall 105MM AFV gun family. tab Iilus NATO's Sixteen Nations 30:86-88 Jun-Jul '85

Validating cost avoidance for conventional ammunition. LtCol Thomas M.Tobin and Richard G.Scott. tab Army Log 17:32-34 Jul-Aug '85

AMMUNITION--Study and Teaching

81mm mortar training--with 60mm ammunition. Capt Rodney W.Joye. Infantry 75:40-41 Jul-Aug '85

Pyrotechnics and practice ammunition in defence training. Iilus Armada Intl 9:49-50+ Apr '85

AMMUNITION--Testing

TECOM (Test and Evaluation Command) tests ammo. Iilus Army Log 17:30-33 Mar-Apr '85

AMPHIBIOUS FORCES

Marines . . . ready now . . . preparing for tomorrow. Gen P.X.Kelley. por Iilus tab Defense/85, pp 6-13, Jul '85

NATO's vulnerable northern flank. Patrick Wall. Iilus Sea Power 28:34-38 Dec '85

Reflections on amphibious performance. Capt H.A.Corbett, Ret. Iilus RUSI J for Def Studies 129:24-28 Dec '84

Soviet amphibious capabilities. P.Lewis Young. Iilus Def Update Intl No.54:35-40 '84

AMPHIBIOUS OPERATIONS

A BICC (battlefield information coordination center) for the MAU (Marine Amphibious Unit). Sgt1C Peter L.Bunce. Iilus US Nav Inst Proc 111:128-129 Nov '85

An accent on readiness--Navy/USMC amphibious programs, present and projected. L.Edgar Prina. Iilus Sea Power 28:56-58+ Nov '85

Cushion craft for Marines. Iilus Officer 61:18-20 Jan '85

Intelligence and the Okinawa Battle. RADM Robert N.Colwell, Ret. Nav War Col Rev 38:81-95 Mar-Apr '85

Is the doctrine viable? Capt Richard S.Moore. Iilus US Nav Inst Proc 111:32-36 Nov '85

Is the doctrine viable? Capt Richard S.Moore. Iilus US Nav Inst Proc 111:32-36 Nov '85

LHD and LCAC (Landing Craft, Air Cushion)--modernizing the amphibious-assault fleet. R.J.L.Dicker. Iilus tab Intl Def Rev 18, no.7:1145-1146 '85

Phibstrike 95--blueprint for USMC operations in the 1990s. Intl Def Rev 18, no.7:1124 '85

Reflections on amphibious performance. Capt H.A.Corbett, Ret. Iilus RUSI J for Def Studies 129:24-28 Dec '84

Soviet amphibious capabilities. P.Lewis Young. Iilus Def Update Intl No.54:35-40 '84

The Achilles' heel. CAPT John P.Kelly. Iilus US Nav Inst Proc 111:41-45 Nov '85

The father of 'forcible entry.' Randolph S.Rogers. map Iilus tab US Nav Inst Proc 111:62-70 Nov '85

The Marine Corps in 1995. Peter A.Wilson. tab Iilus US Nav Inst Proc 111:50-61 Nov '85

The new faces (in amphibious warfare). LTs R.L.Wood and A.E.Haggerty. Iilus US Nav Inst Proc 111:37-40 Nov '85

AMPHIBIOUS VEHICLES

Amphibious assault vehicles--evolution and innovation. John Reed. Iilus Armada Intl 9:30+ Apr '85

AMPHIBIOUS VEHICLES - Continued

Tracked amphibious ferry. Col Yevgeny Pateyuk. Iilus Soviet Mil Rev No.7:30-31 Jul '85

AMPHIBIOUS WARFARE SHIPS

DDH (helicopter-equipped destroyer): The overlooked escort. LCDR T.J.McKearney. tab Iilus US Nav Inst Proc 111:141-144 Oct '85

LHD and LCAC (Landing Craft, Air Cushion)--modernizing the amphibious-assault fleet. R.J.L.Dicker. Iilus tab Intl Def Rev 18, no.7:1145-1146 '85

Profile of a ship. Carl White. Iilus Sea Power 28:64-68 Nov '85

The Achilles' heel. CAPT John P.Kelly. Iilus US Nav Inst Proc 111:41-45 Nov '85

The Arleigh Burke--a new breed of destroyer. Norman Friedman. Iilus tab Intl Def Rev 18, no.3:323-324+ '85

The LHD and sea control. CDR G.Pat Tierney. tab Iilus US Nav Inst Proc 111:147-150 Oct '85

The new faces (in amphibious warfare). LTs R.L.Wood and A.E.Haggerty. Iilus US Nav Inst Proc 111:37-40 Nov '85

AMPHIBIOUS WARFARE see Amphibious Operations

AMPLIFIERS

Solid state transmitters for EW applications. Fuat Agi and Donald J.Hoff. Iilus chart tab J of Def Elect 8:37-38+ Aug '85

Two compact preamps cover 38-GHz bandwidth. Northe K.Osbrink and others. Iilus chart Def Elect 17:119-120 Sep '85

ANDRESON, Ronald K.

Light helicopter family (LHX) and the streamlining initiative. BrigGen Ronald K. Anderson. Prog Mgr 14:11-13 Mar-Apr '85

ANECDOTES, MILITARY

A matter of honor. Marian N.Fernandes. Iilus Army 35:61 Mar '85

Assault down No-Name Mountain. Col William R.Cooney, Ret. Iilus Army 35:66-67 Apr '85

ANECDOTES, MILITARY - Continued

Capt (Ronald) Reagan to the rescue. Morton H.Roth. por Army 35:69-72 Apr '85

Pilots I have known. CW4 Michael J. Novosel. illus USA Avn Dig 31:40-43 Feb '85

The illusive T.R. Division: Teddy's last great charge. Donald Smythe. por illus Army 35:76-80+ Apr '85

ANGOLA

ANGOLA: Ten years of independence. Maj Vladimir Shchedrin. illus Soviet Mil Rev No.11:47-50 Nov '85

Winds of change bring rough peace to southern Africa. T.B. Millar. illus Pac Def Rep 11:16-17+ Apr '85

ANIMALS

See Also
Dogs

ANNAPOLIS, MD, NAVAL ACADEMY see Naval Academy,

Annapolis, Md

ANTARCTIC REGIONS

Operation Deep Freeze. Col James Abbee. illus Air Reservist 37:20-23 Spring '85

The Falkland Islands and Antarctica. Vivian Fuchs. illus NATO's Sixteen Nations 30:26+ Aug '85

ANTARCTIC RESEARCH

The Falkland Islands and Antarctica. Vivian Fuchs. illus NATO's Sixteen Nations 30:26+ Aug '85

ANTENNAS

Differential mount enhances EHF antenna design. Arthur R. Connolly and Jack D. Willis, Jr. illus chart Def Elect 17:87-88+ Sep '85

Radio monitoring direction-finder. Ulrich Unsel. illus Armada Intl 9:74+ Aug '85

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

ANTIMILITARISM see Militarism

ANTISATELLITE MISSILES see Antisatellite Weapons

ANTISATELLITE WEAPONS

See Also
Space--Military Applications
Space Warfare

A dozen anti-ASAT fallacies. James E. Oberg. illus AF Mag 68:78-81 Jul '85

Kinetic weapons for space. illus Def Sci & Elect 4:32+ Aug '85

Reagan orders ASAT test against first space target. Trish Gilmartin. AF Times 46:6 Sep 2 '85

SDI (Strategic Defense Initiative): The technical alternatives. Jim Martin. Def Sci 2003+ 4:49-51+ Apr-May '85

The ambitious Soviet space program. LtGen James A. Williams. illus chart por Defense/85, pp 10-16, Feb '85

The impact of space on arms control. Kenneth Adelman. Presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Def Sci 2003+ 4:41-42+ Apr-May '85

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R. Gordon. AEI For Polcy & Def Rev 5, no.2:21-44 '85

ANTISHIP MISSILES see Missiles, Antiship

ANTISUBMARINE WARFARE

See Also
Submarine Warfare

A survey of Western ASW in 1985. Norman Friedman. illus Intl Def Rev 18, no.10:1587-1590+ '85

ASW combat system operability assurance through simulation. William Bertsche. illus Def Sys Rev 3, no.6:26-27 '85

ASW sonars for surface ships--integration's the name of the game. Pierre Sabathe. illus Intl Def Rev 18, no.10:1601-1604 '85

ANTISUBMARINE WARFARE - Continued

Aegis--shield of the fleet. illus tab Def Update Intl No.65:7-15+ '85

Anti-submarine warfare. illus Intl Def Rev 18, no.7 (Special Issue no.1):83-85 '85

Lockheed's antisubmarine aircraft: Watching the threat. George Wilmoth. illus tab Def Sys Rev 3, no.6:18-20+ '85

Navy ASW programs: Countering the Soviet threat. Glenn Goodman, Jr. illus chart Def Sys Rev 3, no.6:28+ '85

No bastions for the bear: Round 2. CDR Richard T.Ackley, Ret. illus US Nav Inst Proc 111:42-47 Apr '85

SURTASS and T-AGOS--a mobile ASW intelligence-gathering system. R.J.L.Dicker. illus Intl Def Rev 18, no.9:1489-1492 '85

Submarines don't sink ships; torpedoes do. Carl White. illus Sea Power 28:79-82 Oct '85

Sweden's troubled waters. Rick Marshall. illus Def & For Aff 13:9-11+ Dec '85

The art of ASW. CAPT Thomas M.Daly and CDR Albert C.Myers. chart US Nav Inst Proc 111:164-165 Oct '85

Versatile P-3C Orion meets growing ASW challenge. Lori A.McClelland. illus Def Elect 17:132+ Apr '85

ANTISUBMARINE WARFARE--Equipment

ASW recorders capture all possible information from listening devices for later analysis. illus Def Sys Rev 3, no.6:43-44 '85

Asroc in New Zealand's gullet. Ray Jones. Pac Def Rep 12:25+ Sep '85

Evolutionary advances in underwater warfare. Col Norman L.Dodd. illus Pac Def Rep 11:54 Apr '85

The Atlantique 2--architecture of an advanced maritime patrol weapon system. illus tab NATO's Sixteen Nations (Special Issue 11) 30:90-92 Oct '85

ANTITANK WEAPONS see Armored Warfare; Artillery, Antitank; Missiles, Antitank

ANTITERRORISM see Terrorism

APPEL, John G., Jr

The risk factor in shaping U.S. defense policy. MajGen John G.Appel,Ret. illus chart Army 35:44-47+ Sep '85

APPROPRIATIONS AND EXPENDITURES--Air Force--United States

3080 execution and other procurement appropriation. Mr Umphrey. illus TIG Brief 37:10-11 Nov-Dec '85

An exclusive AFJ interview with: Verne Orr, Secretary of the Air Force. Deborah Gallagher Meyer and Benjamin F.Schemmer. por Armed Forces J Intl 123:36+ Nov '85

Commitments to keep (Gen Gabriel talks about the strength and effectiveness of America's armed forces). Edgar Ulsamer. por AF Mag 68:78-82+ Aug '85

DOD asks 5.9% real growth for FY 86, but deficit threatens dubious digits. Michael Ganley. illus tab Armed Forces J Intl 122:54-55+ Mar '85

Dark horizons for the U.S. Air Force? Benjamin F.Schemmer. Armed Forces J Intl 123:86-88 Sep '85

Directorate of Budget. Regular feature in issues of AIR FORCE COMPTROLLER

Points to ponder on budget execution. LtCol Bunker. TIG Brief 37:22 Nov-Dec '85

Protecting the priorities (Air Force budget). James W.Canan. illus AF Mag 68:54-60 Feb '85

ROA testimony on the Hill: Emphasis in the 80s--Reserve wartime mission expanding. Col David G.Palmer, Ret. illus Officer 61:18-21 Jun '85

Senate panel favors 3% raise in January. Martha Lynn Craver. AF Times 45:1+ Apr 8 '85

The FY 1985 Air Force budget. . . A job well done. David W. Roberts. tab AF Compt 19:4-5 Jan '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces

Trends in military allocations since 1816: What goes up does not always come down. Paul F.Diehl and Gary Goertz. tab Armed Forces & Soc 12:134-144 Fall '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--Australia

Australian defence tables. tab Pac Def Rep
11:190-197 Dec '84/Jan '85

Defence budget--are the economics wise? Ian
Sinclair. tab Pac Def Rep 11:177-178+
Dec '84/Jan '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--Soviet Union

A restraint on rubles--the Soviets also have
budget problems. Desmond Wettern. Sea Power
28:37+ Apr '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--Switzerland

Preparing for the worst--Switzerland's
defense force. Felix Muller. illus Armada
Int'l 9:6+ Feb '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--United States

3% pay increase may be delayed. Rick Maze. AF
Times 46:1+ Oct 14 '85

Bottom line key in raise. Bruce Callander. AF
Times 45:1+ Dec 31 '84

Budget-passing process: Many stops ahead.
Martha Lynn Craver. AF Times 45:20 Mar 11 '85

Congressional defense scoreboard: Some hits,
and a few errors. L.Edgar Prina. illus Sea
Power pt 1, 28:39-45 Dec '85

DOD asks more funds for family housing. Paul
Smith. chart AF Times 45:7 Feb 18 '85

DOD budget seeks improved benefits. Rick
Maze. AF Times 45:1+ Jan 21 '85

Defense spending for electronics still
strong. chart tab Def Elect 17:87-88
Nov '85

Deficit-cutting measure may delay, kill
raises. P.J.Budahn. AF Times 46:1+ Dec 23 '85

FY 1986 budget to allow COLAs, defense
growth. Rick Maze. AF Times 46:1+ Aug 12 '85

Hill reaction cool to Weinberger raise plan.
Martha Lynn Craver. AF Times 45:4+ Dec 31 '84

Hill's budget stance worries DOD officials.
Rick Maze. chart AF Times 45:4 Feb 18 '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--
-United States - Continued

House probes use of MWR funds for building.
Rick Maze. AF Times 46:4 Oct 14 '85

Joint Chiefs push for bigger say in budgets.
Tom Burgess. por AF Times 45:34 Feb 25 '85

Legislators propose FY 1986 budget freeze.
Martha Lynn Craver. AF Times 45:1+ Jan 14 '85

MWR funds to be cut by DOD policy change. Tom
Burgess. AF Times 46:8 Aug 5 '85

Military research and the economy: Burden or
benefit? chart Def Monitor 14, no.1: entire
issue '85

Military strength . . . four issues. Gen
Bennie L.Davis. por TIG Brief 37:2 Jan '85

Panel 'grandfathers' cut in retirement pay.
Martha Lynn Craver and Rick Maze. AF Times
45:1+ May 13 '85

Pay raise, funding bill lag at year's end.
Rick Maze. AF Times 46:9 Sep 30 '85

SDI (Strategic Defense Initiative): How much
will fly? Beverly P.Mowery. tab Signal 39:47-
51 Jul '85

SecDef (Caspar W.Weinberger): 3% July raise,
then 15-month freeze. Rick Maze. AF Times
45:1+ Dec 31 '84

Sen John Glenn: Retirement promises must be
kept. Martha Lynn Craver. illus AF Times
45:13 Apr 1 '85

Senate approves full COLA raises. AF Times
45:1+ May 13 '85

Senate approves plan to eliminate '86 COLAs.
Martha Lynn Craver. AF Times 45:1+ May 20 '85

Senate panel supports end-strength freeze.
Rick Maze. AF Times 46:30 Nov 18 '85

Senators propose Oct raise. Martha Lynn
Craver. AF Times 45:1+ May 27 '85

Taft presents DOD budget reform proposals.
Tom Burgess. AF Times 45:13 Jan 7 '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--
-United States - Continued
Tighter budgets point to drastic restructuring. P.J.Budahn. AF Times 46:22 Dec 16 '85

APPROPRIATIONS AND EXPENDITURES--Armed Forces--United
States--Statistics

Seapower: Defense. tab Sea Power (Special Edition) 28:84+ Apr 15 '85

States--Statistics

Department of Defense budgets for fiscal years 1986 and 1987. tab Def Elect 17:93+ Nov '85

APPROPRIATIONS AND EXPENDITURES--Army--United States

Are soldiers headed for "hot" spots doomed to train at frigid Fort Drum? Michael Ganley. map illus Armed Forces J Intl 122:78+ May '85

DOD asks 5.9% real growth for FY 86, but deficit threatens dubious digits. Michael Ganley. illus tab Armed Forces J Intl 122:54-55+ Mar '85

Does Army R&D pay off? A critical assessment. Mark Stewart. illus Armed Forces J Intl 122:66+ May '85

ROA testimony on the Hill: Viable new roles (for the Army Reserve). Col Herman Frankel, Ret. illus Officer 61:22-24 Jun '85

APPROPRIATIONS AND EXPENDITURES--Coast Guard--United States

ROA testimony on the Hill: Operations suffering (Coast Guard). CAPT Roy B. Moody, Ret. illus Officer 61:31-32 Jun '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--Japan--

Statistics

Japan's 1985 defence spending. Keith Shreves. tab illus Asian Def J No.2:53-55 Feb '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--United States

A four-year FYDP--an assessment of the elections and their impact on defense. L.Edgar Prina. illus Sea Power 27:8-11 Dec '84

A historical analysis of the defense reprogramming process. David W.Roberts. illus Armed Forces Compt 30:20-23 Fall '85

An exclusive AFJ interview with: Sen Ted Stevens, Chairman of the Senate Appropriations Defense Subcommittee. Millard Barger and Michael Ganley. illus Armed Forces J Intl 122:36+ Jul '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--
-United States - Continued
Base closings: Mission impossible? Jacob Goodwin. illus Mil Log Forum 1:54-56+ Mar '85

Budget hikes logistics spending. Jacob Goodwin. illus Mil Log Forum 1:60+ Mar '85

Completing the task of rearming America. Caspar W.Weinberger. por Defense/85, pp 2-6, Mar '85

Congress freezes DOD's budget, and there's no thaw in sight. Michael Ganley. illus tab Armed Forces J Intl 123:36+ Aug '85

Congress' role in defense mismanagement. Mackubin Thomas Owens. illus Armed Forces J Intl 122:92+ Apr '85

Congress: Will it ever change? Jason F. Isaacson. illus Mil Log Forum 1:58-60+ Mar '85

DOD asks 5.9% real growth for FY 86, but deficit threatens dubious digits. Michael Ganley. illus tab Armed Forces J Intl 122:54-55+ Mar '85

DOD could cut spending by billions, CBO suggests. Leonard Famiglietti. AF Times 45:24 Mar 11 '85

DOD likely to spend \$250 billion on C3I through 1990. Deborah G.Meyer. chart illus tab Armed Forces J Intl 122:72-73+ Feb '85

DOD told to fund raise, benefits by other cuts. Rick Maze. AF Times 46:1+ Nov 4 '85

Defense has already had its share of cuts. Statement by SecDef Caspar W.Weinberger on Cable Network News, 28 Jan 1985. AF Picy Ltr for Comdrs, p 2, Feb 15 '85

Defense resources. illus chart tab Defense/85, pp 18-23, Apr '85

Defense spending for electronics still strong. chart tab Def Elect 17:87-88 Nov '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

Flying high through turbulence . . . the story of the Beech C-12. Sole-source buy on the pork-barrel plan? Millard Barger. illus Armed Forces J Intl 122:94+ Jan '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--
-United States - Continued
Housing plan decision delayed in Congress.
P.J.Budahn. AF Times 46:7 Aug 19 '85

In focus. Regular feature in issues of AIR
FORCE MAGAZINE

Inexcusable restraint: The decline of
American military power in the 1970s. Colin
S.Gray and Jeffrey G.Barlow. chart tab Intl
Sec 10:27-69 Fall '85

Lifting limits on end strength: Results of a
DOD experiment. Larry W.Lacy. tab illus chart
Def Mgt J 21:16-22 First Quarter '85

Military expertise valued around home. Tidal
W.McCoy. Excerpted from a speech at the 106th
General Conference of the NGAUS. por illus
Officer 61:21-24 Jan '85

NATO: Some is better than (Sen Sam) 'Nunn'.
Michael R.Gordon. por illus Mil Log Forum
1:20-25 Mar '85

On Aspin's home turf, defense is not only
issue. Rick Maze. por AF Times 46:7
Aug 12 '85

Procurement reform: Is Congress clearing the
air or muddying the water? Michael Ganley.
illus Armed Forces J Intl 123:42+ Aug '85

Propwash around C-12 only hogwash? Tom Treff.
Armed Forces J Intl 122:95+ Jan '85

R&D at the razor's edge. Edgar Ulsamer. illus
AF Mag 68:50-56 May '85

Rearming America: The Reagan administration
defense program. Lawrence J.Korb and Linda
P.Brady. Intl Sec 9:3-18 Winter '84/'85

Rhetoric and reality, deficits and defense--
special report on the FY 1986 defense budget
request. James D.Hessman. illus tab Sea Power
28:21+ Mar '85

SecDef: Defense budget still buys security.
Caspar W.Weinberger. por AF Times 46:8 Dec 30
'85

Sen Sam Nunn: More to do. Michael R.Gordon.
Interview. por Mil Log Forum 1:26-30+ Mar '85

The C3I budget: Continued priority. Nancy
C.Baldino. tab Signal 39:35-36 Mar '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--
-United States - Continued
The Pentagon spending juggernaut: Will
Congress put on the brakes? chart tab Def
Monitor 14, no.4: entire issue '85

The battle for SDI (Strategic Defense
Initiative). Edgar Ulsamer. illus AF Mag
68:44-53 Feb '85

The enactment of RS 3679: Was it really
necessary? Maj Roger W.Scearce. illus Armed
Forces Compt 30:29-33 Fall '85

The once and future Congress--the key players
and issues in the FY 1986 defense budget
debate. L.Edgar Prina. illus Sea Power 28:30-
36 Jan '85

The reprogramming process: An opportunity to
enhance program management. David W.Roberts.
chart AF Compt 19:10-12 Jul '85

The revolving fund as a financial management
tool. Oswald D.Belew. Chart illus Armed
Forces Compt 30:24-28 Fall '85

The roots and future of modern-day military
reform. Denny Smith. illus tab AU Rev
36:33-40 Sep-Oct '85

The strengths and weaknesses of multiyear
contracting. Maj Danton G.Steele II. illus
tab Def Mgt J 21:23-27 First Quarter '85

The ten commandments of defense spending.
David Evans. Parameters 15:76-81 Winter '85

U.S. defence effort under budget pressure.
Felix Muller. illus Armada Intl 9:52-54+ Oct
'85

When Reagan promised you a 600-ship Navy, why
is Lehman building you a 700-ship fleet?
Benjamin F.Schemmer. tab illus por Armed
Forces J Intl 122:78-80 Apr '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--United
States--Statistics

Forecasting the economic impact of major
defense acquisitions. BrigGen Gordon E.
Fornell and LtCol Glenn H.Vogel. Presentation
at the Allied Social Sciences Association
meetings in San Francisco, CA, on
Dec 28, 1983. illus tab chart map Def Mgt J
21:28-34 First Quarter '85

Control of the defense budget by the U.S.
Congress. Joseph Addabbo. illus tab NATO's
Sixteen Nations 30:24-26+ Sep-Oct '85

APPROPRIATIONS AND EXPENDITURES--Defense Dept--
United States--Statistics - Continued

Department of Defense budgets for fiscal years 1986 and 1987. tab Def Elect 17:93+ Nov '85

APPROPRIATIONS AND EXPENDITURES--Marine Corps--United States

ROA testimony on the Hill: Force modernization--Marine Reserve air lagging far behind. CAPT Roy B.Moody, Jr, Ret. illus Officer 61:29-30 Jun '85

APPROPRIATIONS AND EXPENDITURES--Navy--Great Britain

Defence estimates: Big boost for RN. Desmond Wettren. illus Sea Power 28:13-18 Jul '85

APPROPRIATIONS AND EXPENDITURES--Navy--United States

An exclusive AFJ interview with: VADM Edward H.Martin, Deputy Chief of Naval Operations (Air Warfare). Michael Ganley and Deborah Gallagher Meyer. por Armed Forces J Intl 123:96+ Nov '85

Building an electronic Navy. James B.Schultz. illus chart Def Elect 17:74-76+ Mar '85

Critical problems: Interview with Navy Secretary Lehman. illus Sea Power 28:15-18+ Oct '85

DOD asks 5.9% real growth for FY 86, but deficit threatens dubious digits. Michael Ganley. illus tab Armed Forces J Intl 122:54-55+ Mar '85

ROA testimony on the Hill: Common sense policy--evidence leads to 'one Navy' conclusion. CAPT Roy B.Moody, Ret. illus Officer 61:25-28 Jun '85

The greatest potential problem: Our national willpower--CNO comments on what must be done 'for the long haul'. Interview with ADM James D.Watkins. illus Sea Power 28:67-72 Oct '85

The next generation of everything--RDT&E covers the entire spectrum of naval warfare. L.Edgar Prina. illus Sea Power 28:147-148+ Apr '85

APPROPRIATIONS AND EXPENDITURES--Navy--United States--
Statistics

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. illus Officer 61:11-14 May '85

APPROPRIATIONS AND EXPENDITURES--Reserve Forces--Army--
United States

Paid drill strength up--Reserve budget overview. Extracted from report by MajGen William R. Berkman, USA, Chief of Army Reserve. illus Officer 61:22-24 Oct '85

ARAB STATES

The Arab world--prospects for stability. King Hussein I. Lecture given at the RUSI on 6 Dec 1984. illus RUSI J for Def Studies 130: 3-6 Mar '85

ARAB STATES--Strategic Importance

The Arab world--prospects for stability. King Hussein I. Lecture given at the RUSI on 6 Dec 1984. illus RUSI J for Def Studies 130: 3-6 Mar '85

ARAB-ISRAELI CONFLICT, 1967-

See Also
Middle East Crisis, 1967

American perceptions of the Israeli-Palestinian conflict and the Iranian-Iraqi War: The need for a new look. James R.Kurth. Nav War Col Rev 38:75-88 Jan-Feb '85

Counterterrorism: Lessons from Israel. William V.O'Brien. illus Strat Rev 13:32-44 Fall '85

ARAB-ISRAELI CONFLICT, 1967- --Strategic Importance

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. Lecture. RUSI J for Def Studies 129:13-18 Dec '84

ARCHITECTURE--United States

Quality design at Kings Bay: Managing A/E contracts innovatively. ENS John W.Mouritsen. illus Mil Engr 77:185-187 May-Jun '85

ARCTIC REGIONS

Under ice operations. CAPT T.M. Le Marchand. chart map Nav War Col Rev 38:19-27 May-Jun '85

ARCTIC TRAINING

Arctic maneuvers 1984. BrigGen Norman H. Smith. illus map MarCor Gaz 68:30-37 Dec '84

Cold weather training takes priority. Maj Thomas S.Jones. illus MarCor Gaz 68:38-40+ Dec '84

Good to go Arctic warriors. Maj M.F.Clough. illus map MarCor Gaz 69:65-70 Sep '85

Training in Arctic warfare. BrigGen Carl E. Mundy, Jr. illus MarCor Gaz 69:71-72 Sep '85

ARGENTINA--Politics and Government

Hard times for Argentina's armed forces. Arturo Max. illus Def & For Aff 13:12-14+ Jul '85

ARMAMENT

See Also
 Artillery
 Munitions
 Ordnance
 also subdivision under specific subjects, e.g.,
 Airplanes, Military--Armament

ARMAMENT DEVELOPMENT AND TEST CENTER see Armament Division

ARMAMENT DIVISION

The steady evolution in armaments. Edgar
 Ulsamer. illus AF Mag 68:72-73+ Dec '85

ARMED FORCES

See Also
 Interservice Cooperation
 Interservice Rivalry
 Strategic Forces
 See also subdivision under specific subject, e.g.,
 Appropriations and Expenditures--Armed Forces--U.S.;
 Officers--Armed Forces--U.S.

Foreign military developments. Regular
 feature in issues of NATIONAL DEFENSE

ARMED FORCES--Argentina

Hard times for Argentina's armed forces.
 Arturo Max. illus Def & For Aff 13:12-14+ Jul
 '85

ARMED FORCES--Asia--Statistics

The Military Balance 1984-1985 (Asia & West
 Pacific). illus map tab Asian Def J
 No.1:32-36+ Jan '85

ARMED FORCES--Australia

Electronic warfare--more R&D needed. C.G.
 Heath. Pac Def Rep 11:83+ Dec '84/Jan '85

Major changes needed in defence planning. AVM
 F.W.Barnes. Pac Def Rep 12:43-44 Sep '85

PDR newsletter. Regular feature in issues of
 PACIFIC DEFENCE REPORTER

ARMED FORCES--Austria

Austria's raumvertidigung: Central front
 solution? Maj John L.Clarke. chart illus
 Armed Forces J Intl 123:46-47+ Sep '85

ARMED FORCES--Brazil--Statistics

Brazil defense directory. Table only. Def &
 For Aff 13:16-17 Apr '85

ARMED FORCES--Burma

The armed forces of the Asia-Pacific region.
 No.14--Burma's uncertain future. Clare
 Hollingworth. map Pac Def Rep 11:17-19
 Feb '85

ARMED FORCES--Canada

Canada's role in NATO: The laggard who can
 rescue the alliance. Steven L.Canby and Jean
 Edward Smith. tab illus Strat Rev 13:47-59
 Summer '85

Canada's role in the defence of North
 America. John Halstead. illus map NATO's
 Sixteen Nations 30:32-33+ Sep-Oct '85

Canadians backing away from complete
 unification. Claire Young. illus Pac Def Rep
 12:27-28 Aug '85

ARMED FORCES--Canada--Organization

Canadian defence review. Kathleen Buntin.
 illus map NATO's Sixteen Nations 29:55-56+
 Nov '84

ARMED FORCES--Canada--Training

Canadian Forces training requirements. LtGen
 P.D.Manson and others. Addresses of the
 Commanders of the Canadian Air Command,
 Mobile Command and the Chief of Maritime
 Doctrine and Operations to ARMX 85, held at
 Ottawa on April 23-25, 1985. illus NATO's
 Sixteen Nations 30:54+ Jun-Jul '85

Preview of ARMX (Armed Forces Training
 Technology Exhibition) 85--Ottawa. Frank D.
 Lammis. Armada Intl 9:112 Apr '85

ARMED FORCES--Chile

Chile's difficult road. David S.Harvey. illus
 Def & For Aff 13:16-17+ Jul '85

ARMED FORCES--China (People's Republic)

China--Deng on course, but shoals remain.
 Clare Hollingworth. map illus Pac Def Rep
 11:27+ Dec '84/Jan '85

The PLA's (People's Liberation Army) new
 look. Clare Hollingworth. illus Def & For Aff
 13:8-11 Jul '85

ARMED FORCES--Egypt

Interoperability with Egyptian forces. LtCol
 Wolf D. Kutter and Maj Glenn M.Harned.
 Infantry 75:15-17 Jan-Feb '85

ARMED FORCES--El Salvador

The subsiding war in El Salvador. H.Joachim
 Maitre. illus tab Strat Rev 13:22-29
 Winter '85

ARMED FORCES--Europe, Western

European defence news. Regular feature in
 issues of ASIAN DEFENCE JOURNAL

ARMED FORCES--France

A firm grip on independence: France's nuclear future. Robbin F.Laird. illus tab Def & For Aff 13:8-11+ May '85

France's armed forces in 1985--allied yet independent. Jacques Isnard. Intl Def Rev 18, no.4:477-478 '85

French nuclear forces. CAPT John J. Hyland III. tab Nav War Col Rev 38:65-82 May-Jun '85

ARMED FORCES--France--Equipment

French defense needs against economic realities. Felix Muller. illus Armada Intl 8:16-18+ Nov-Dec '84

ARMED FORCES--Germany (West)

A dubious heritage: The military legacy of the Russo-German War. Dennis E.Showalter. illus AU Rev 36:4-23 Mar-Apr '85

ARMED FORCES--Great Britain

Overhauls and obsessions--defense reorganization: The British experience. Desmond Wettern. Sea Power 28:63-64 May '85

The 1985 defence White Paper. illus Asian Def J No.7:80-82 Jul '85

This sceptred isle (UK defense policy issues). LtCol Robert Jarman, Ret. illus Def & For Aff 13:8-11+ Oct '85

ARMED FORCES--India

1984-85 annual report of the Indian defence ministry. Pushpinder Singh. illus Asian Def J No.7:64+ Jul '85

Military role expansion in India. Jerrold F.Elkin and W.Andrew Ritezel. tab Armed Forces & Soc 11:489-504 Summer '85

ARMED FORCES--Indonesia

The armed forces of the Asia-Pacific Region. No 15--Indonesia: Complex requirements and a huge task. Capt H.A.Josephs, Ret. chart illus map Pac Def Rep 11:16-20+ Mar '85

ARMED FORCES--Ireland

Not quite war, not quite peace. Ross Kelly. illus Def & For Aff 13:36-41+ May '85

ARMED FORCES--Israel

Commitment and obedience in the military: An Israeli case study. Reuven Gal. Armed Forces & Soc 11:553-580 Summer '85

ARMED FORCES--Israel - Continued

Fighting fit. Col David Ben Asher, Ret. illus Def Update Intl No.59:48-55 '85

Israel defence forces: Transition. David Eshel. tab illus Def Update Intl No.58:55-62 '85

ARMED FORCES--Japan

Exclusive AFJ interview with ADM William J. Crowe, Jr, Commander-in-Chief, U.S. Pacific Command. Deborah G.Meyer. por Armed Forces J Intl 122:106+ May '85

Japan's defense policy--how far will the changes go? Reinhard Drifte. tab illus Intl Def Rev 18, no.2:153-158 '85

North-East Asia--vigorous Soviet buildup. Robert Y.Horiguchi. illus Pac Def Rep 11:33-34+ Dec '84/Jan '85

The challenge to Japan: More yen, not words, for defense. Michael Ganley. map illus Armed Forces J Intl 123:100-102+ Sep '85

The rhetoric and realities of Japan's 1,000-mile sea-lane defense policy. ENS Thomas B.Modly. tab Nav War Col Rev 38:25-36 Jan-Feb '85

ARMED FORCES--Japan--Statistics

Japan's global and regional strategic perceptions. Denis Warner. tab chart Pac Def Rep 11:31-33 May '85

ARMED FORCES--Korea (North)

North Korea looks south: Unconventional warfare forces. G.Jacobs. map chart tab illus Asian Def J No.12:10+ Dec '85

ARMED FORCES--Korea (North)--Organization

North Korea looks south: Unconventional warfare forces. G.Jacobs. map chart tab illus Asian Def J No.12:10+ Dec '85

ARMED FORCES--Korea (South)

North-East Asia--vigorous Soviet buildup. Robert Y.Horiguchi. illus Pac Def Rep 11:33-34+ Dec '84/Jan '85

ARMED FORCES--Malaysia

Ghazali hands over to Ghazali. tab illus Asian Def J No.11:64-67 Nov '85

ARMED FORCES--N A T O

Advice to the alliance--how to strengthen NATO's unity and effectiveness. Patrick Wall. illus Sea Power 28:108+ Apr '85

ARMED FORCES--N A T O - Continued

Canada's role in NATO: The laggard who can rescue the alliance. Steven L. Canby and Jean Edward Smith. tab illus Strat Rev 13:47-59 Summer '85

Successful pact blitzkrieg possible in 15 years if NATO doesn't produce better. Benjamin F. Schemmer. illus Armed Forces J Intl 122:64+ Jul '85

ARMED FORCES--N A T O--Training

Where commanders duel (at Warrior Preparation Center, Einsiedlerhof AS, West Germany). Capt Ron Fuchs. illus Airman 29:12-15 Nov '85

ARMED FORCES--New Zealand

New Zealand--hard to port across the Tasman. J.H. Beaglehole. Pac Def Rep 11:7-8 Dec '84/Jan '85

PDR newsletter. Regular feature in issues of PACIFIC DEFENCE REPORTER

ARMED FORCES--Norway

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

ARMED FORCES--Pacific Region--Statistics

The Military Balance 1984-1985 (Asia & West Pacific). illus map tab Asian Def J No.1:32-36+ Jan '85

ARMED FORCES--Pakistan--Directories

Pakistan defense directory. Table only. Def & For Aff 13:29-30 Feb '85

ARMED FORCES--Papua New Guinea

The armed forces of the Asia-Pacific region. No 18--PNGDF (Papua New Guinea Defence Force): Colonial legacy, or independent force? Col Colin East. illus Pac Def Rep 12:11-12+ Nov '85

ARMED FORCES--Philippines

Insurgency in the Philippines. No 2--the militia: Help or hindrance? Michael Richardson. illus map Pac Def Rep 12:15-17 Sep '85

Reforms in the armed forces of the Philippines; but will they work? Michael Richardson. Pac Def Rep 11:35+ Mar '85

ARMED FORCES--Poland

Poles' anti-Soviet attitude reflected in Army. Bob Schweitz. illus AF Times 45:8 Jul 15 '85

ARMED FORCES--Singapore

Singapore, the poison shrimp. Michael Richardson. illus Pac Def Rep 11:19-21 Jun '85

ARMED FORCES--Soviet Union

A profile of the Soviet soldier. Yitzhak Tarasulo. Armed Forces & Soc 11:221-234 Winter '85

A restraint on rubles--the Soviets also have budget problems. Desmond Wettren. Sea Power 28:37+ Apr '85

CPSU guidance, a source of might of the Soviet armed forces. Gen Alexei Yepishev. illus Soviet Mil Rev No.1:4-7 Jan '85

Democratic centralism in army and navy Party organisations. Capt 1st Rank Vladimir Drozdov. Soviet Mil Rev No.7:26-28 Jul '85

Organization of the Soviet armed forces. chart AF Mag 68:54-56 Mar '85

Power in the Kremlin: Politics and the military. Malcolm Mackintosh. Lecture. RUSI J for Def Studies 129:9-13 Dec '84

Red stars (top ranks of the Soviet power structure) in motion. Harriet Fast Scott. illus AF Mag 68:58-63 Mar '85

Reorganizing the Soviet High Command for war. Yossef Bodansky. illus chart Def & For Aff 13:27-29+ Aug '85

Soviet counterpart not '10 feet' tall. Philip Sternberg. tab illus Air Def Artillery, pp 17-23, Spring '85

Soviet military report. (Title varies). Regular feature in some issues of DEFENSE & FOREIGN AFFAIRS

Soviet prisoners of war in the Airland Battle. Maj Mark D. Beto. illus Mil Rev 64:58-72 Dec '84

Soviet trucks: Generational changes bring bold, innovative designs. Rob Warner. illus tab Armed Forces J Intl 122:52+ Jul '85

The Leninist principles of CPSU membership. Maj-Gen Oleg Zolotaryov. Soviet Mil Rev No.11:36-38 Nov '85

The Soviet military experience in Afghanistan. Maj Joseph J. Collins. tab illus map Mil Rev 65:16-28 May '85

The Soviet military: Its power in Soviet politics. Maj Klaus M. Mullinex. tab illus Mil Rev 65:66-76 Apr '85

ARMED FORCES--Soviet Union - Continued

The political worker is the life of the military collective. Lt-Gen Alexei Agafonov. illus Soviet Mil Rev No.12:10-12 Dec '84

ARMED FORCES--Soviet Union--History

A mighty guard of socialism and peace. Col-Gen Ivan Repin. illus Soviet Mil Rev No.2:2-5 Feb '85

ARMED FORCES--Soviet Union--Organization

Organization of the Soviet armed forces. chart AF Mag 68:54-56 Mar '85

Party organization and socialist emulation. Maj-Gen Gennady Stefanovsky. illus Soviet Mil Rev No.9:28-30 Sep '85

The military balance--1985-1986. illus tab map chart Asian Def J No.12:64-96 Dec '85

The Soviet command structure: The three headed serpent. Roger Beaumont. Signal 39:35-36+ Dec '84

Top leaders of the Soviet armed forces. illus AF Mag 68:53 Mar '85

ARMED FORCES--Soviet Union--Statistics

The military balance--1985-1986. illus tab map chart Asian Def J No.12:64-96 Dec '85

ARMED FORCES--Soviet Union--Training

Military labour, an integral part of the nation's effort. Col Anatoly Kovlev. Soviet Mil Rev No.1:26-27 Jan '85

ARMED FORCES--Spain

Country portrait: Spain. Frank D.Lammas. illus Armada Intl 9:12-14+ Jul '85

ARMED FORCES--Sri Lanka--Statistics

Armed forces of Sri Lanka: Small and inadequate for its needs. G.Jacobs. illus map chart Asian Def J No.7:4-6+ Jul '85

ARMED FORCES--Statistics

The Military Balance 1984-1985. International Institute for Strategic Studies. tab chart map Pac Def Rep 11:91+ Dec '84/Jan '85

ARMED FORCES--Switzerland

Preparing for the worst--Switzerland's defense force. Felix Muller. illus Armada Intl 9:6+ Feb '85

ARMED FORCES--Taiwan

North-East Asia--vigorous Soviet buildup. Robert Y.Horiguchi. illus Pac Def Rep 11:33-34+ Dec '84/Jan '85

ARMED FORCES--Taiwan - Continued

The armed forces of the Asia-Pacific region. No 16--Taiwan: Deterrence to remain unchanged. Martin L.Lasater and L.J.Lamb. tab illus Pac Def Rep 11:37-39 Jun '85

ARMED FORCES--United States

America's secret soldiers: The buildup of U.S. Special Operations Forces (SOF). tab illus Def Monitor 14, no.2: entire issue '85

Needed: A 'three-element' national security posture--combining nuclear, conventional, and industrial capabilities. Jacques S.Gansler. illus Sea Power 27:52-54+ Dec '84

The Rapid Deployment Force. Michael Crutchley and Dennis Lynn. illus map NATO's Sixteen Nations 30:48+ Aug '85

U.S. Special Operations: The case for a sixth Service. Dan Daniel. illus Armed Forces J Intl 123:70+ Aug '85

ARMED FORCES--United States--Directories

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

ARMED FORCES--United States--Organization

Are officers incompetent? Maj Forrest E. Waller, Jr. illus AU Rev 36:73-82 Sep-Oct '85

As Sam Nunn sees it (the Pentagon may not want to hear, but can ill afford to ignore). James W.Canam. por AF Mag 68:72-77 Aug '85

Conflict to the year 2000: The challenge for military reform. Gregory D.Foster. illus chart AU Rev 36:13-32 Sep-Oct '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

Military reform in America. Allan R.Millett. illus AU Rev 36:2-10 Sep-Oct '85

The military balance--1985-1986. illus tab map chart Asian Def J No.12:64-96 Dec '85

The need for military reform. Gary Hart. illus AU Rev 36:41-46 Sep-Oct '85

The roots and future of modern-day military reform. Denny Smith. illus tab AU Rev 36:33-40 Sep-Oct '85

ARMED FORCES--United States--Statistics

4th annual military demographics report. Alan Goldstein. Tables only. Interservice 5:90-96 Summer '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

Pentagon adapts to aging active-duty force. Rick Maze. AF Times 45:33 May 6 '85

Seapower: Defense. tab Sea Power (Special Edition) 28:84+ Apr 15 '85

Senate panel supports end-strength freeze. Rick Maze. AF Times 46:30 Nov 18 '85

The military balance--1985-1986. illus tab map chart Asian Def J No.12:64-96 Dec '85

ARMED FORCES--United States--Training

Ethics and leadership: The pursuit continues. Maj William R.Diehl. illus Mil Rev 65:35-43 Apr '85

Military leadership for the 1990s and beyond. Maj James S.O'Rourke IV. illus Mil Rev 65:16-28 Feb '85

ARMED FORCES--Vietnam

Vietnam, the double-edged sword in South-East Asia. Denis Warner. illus map Pac Def Rep 11:15-18 Jun '85

ARMED FORCES--Warsaw Pact

Successful pact blitzkrieg possible in 15 years if NATO doesn't produce better. Benjamin F.Schemmer. illus Armed Forces J Intl 122:64+ Jul '85

The frontline air forces of the Warsaw Pact. Konrad Alder. illus tab chart Armada Intl 9:89-90+ Oct '85

ARMED FORCES--Warsaw Pact--Training

Is the West overestimating Warsaw Pact strength? Martin Emch. Intl Def Rev 18, no.2:147-148 '85

ARMED FORCES RADIO AND TELEVISION SERVICE see American

Forces Radio and Television Service

ARMED SERVICES COMMITTEE--HOUSE OF REPRESENTATIVES see Congress--U.S.

ARMED SERVICES COMMITTEE--SENATE see Congress--U.S.

ARMOR

See Also
Armored Vehicles
Armored Warfare
Body Armor

Armour in battle. Col Norman L.Dodd, Ret. illus Asian Def J No.2:10-12+ Feb '85

Progress in transparent armor. Gordon R.Parsons. illus Armor 94:20-22 Jul-Aug '85

ARMOR--Great Britain

The armoured regiment of the RAC (Royal Armoured Corps). LtCol Oliver E.Holder and Maj Frederick G.Lee. illus map chart Armor 94:18-24 Sep-Oct '85

ARMOR--Mediterranean Region

The chinks in the West's Mediterranean armour. Jurg Meister. illus Armada Intl 9:92-96 Jul '85

ARMOR--United States

Can Armor be all it can be? CSGM John M.Stephens. illus Armor 94:7 Nov-Dec '85

Echo Company: The fifth player. Capt Michael S.Hackney. illus Infantry 75:20-24 Jul-Aug '85

SADARM (Sense and Destroy Armor). Paul Seidenman and David J.Spanovich. Natl Def 69:26-28+ Oct '85

ARMOR--United States--History

Armor's first struggle. Capt Edward G.Miller. illus Armor 94:13-17 Mar-Apr '85

ARMOR--United States--Training

Support to mobilization and reserve components. MajGen Frederic J.Brown. illus chart Armor 94:4-6 Nov-Dec '85

ARMORED CENTERS AND SCHOOLS

Support to mobilization and reserve components. MajGen Frederic J.Brown. illus chart Armor 94:4-6 Nov-Dec '85

ARMORED FORCES see Armor

ARMORED PERSONNEL CARRIERS see Armored Vehicles

ARMORED VEHICLES

See Also
Tanks, Military

Advanced fire control systems. Col Norman L. Dodd, Ret. illus Asian Def J No.4:65-66+ Apr '85

Are our light divisions too light? Edwin W. Besch. illus Army 35:42-45+ Feb '85

Armour in battle. Col Norman L. Dodd, Ret. illus Asian Def J No.2:10-12+ Feb '85

Army MAPS (modular azimuth position system) for battlefield survey. Michael Hadfield and Thomas Dahin. tab illus chart Def Elect 17:91-92+ Oct '85

General Electric's "Blazer" turret system. G. Jacobs. illus Asian Def J No.5:26 May '85

Internal security and para-military armoured vehicles. George Gibbs. illus Asian Def J No.2:30-34+ Feb '85

Light air defense. Air defense for fast force. Chris Jenkins. illus Intl Def Rev 18, no.2:193-196+ '85

Light armour in light force operations. LtCol Michael E. Cullinan. illus Armor 94:16-19 Jul-Aug '85

Light combat vehicles. Gerard Turbe and others. illus tab Intl Def Rev 18, no.7:1085+ '85

Maneuver Commanders' "ACE (Armored Combat Earthmover) in the hole." Capt William J. Hine and others. illus tab Mil Engr 77:575-577 Nov-Dec '85

Now thrive the armourers: The future of armor on the high-tech battlefield. Michael Collins Dunn. illus Def & For Aff 13:18-21 Sep '85

Panhard's new light armored vehicle. Richard M. Ogorkiewicz. illus Armor 94:15-17 Jan-Feb '85

Re-equipping France's combat engineers. Gerard Turbe. illus Intl Def Rev 18, no.4:527-529 '85

Soviet trucks: Generational changes bring bold, innovative designs. Rob Warner. illus tab Armed Forces J Intl 122:52+ Jul '85

ARMORED VEHICLES - Continued

Survivability, mobility and counter-mobility for the British Army. Mark Hewish. illus Intl Def Rev 18, no.4:521-522 '85

Tank-automotive news. Regular feature in some issues of NATIONAL DEFENSE

Teledyne's innovative Armoured Gun System. R.M. Ogorkiewicz. illus Intl Def Rev 18, no.10:1657-1658 '85

The British experience with LAV (Light Armored Vehicle). LtCol Michael E. Cullinan. Extracted from ARMOR, Jul-Aug '85. illus MarCor Gaz 69:71-72 Oct '85

The ENASA (Empresa Nacional de Autocamiones S.A.) BMR-600 6 x 6 armoured vehicle. Vicente Blay Biosca. tab illus Intl Def Rev 18, no.4:559-561 '85

The Panhard VBL-M11 "Ultrav." illus Asian Def J No.8:65-66+ Aug '85

The future Bradley vehicles. Michael R. Green. illus Armada Intl 9:84+ Oct '85

The pros and cons of the new ultralights. Edwin W. Besch. illus Armor 94:24-30 Mar-Apr '85

Tracked combat vehicles--a view from the mid-80s. John Reed. illus Armada Intl 9:10-11+ Oct '85

U.S. Marine Corps LAV battalion in unique deployment exercise. Ron Sherman. illus Armada Intl 9:67-68+ Oct '85

U.S. making up lost ground. F. Clifton Berry, Jr. illus Intl Def Rev 18, no.4:517-519 '85

Yugoslavian armoured vehicles for export. Gerard Turbe. illus tab Intl Def Rev 18, no.18:143-144 '85

ARMORED VEHICLES--Characteristics

Ferret 80. Chris Jenkins. tab illus Intl Def Rev 18, no.7:1095-1096 '85

France--spoilt for choice in light combat vehicles. Gerard Turbe. illus Intl Def Rev 18, no.7:1089-1091 '85

Light combat vehicles--firepower with discretion. Gerard Turbe. Intl Def Rev 18, no.7:1087 '85

ARMORED VEHICLES--Characteristics - Continued

Light reconnaissance vehicles. John Reed. illus Armada Intl 9:21-22+ Jul '85

Major USMC ground equipment programs. Ramon Lopez. illus tab Intl Def Rev 18, no.7:1134-1136+ '85

OF40 recovery vehicle--a new member of the OTO Melara tank family. Chris Jenkins. illus tab Intl Def Rev 18, no.11:1833-1834 '85

Other competitors in the light combat vehicle market. Gerard Turbe. illus Intl Def Rev 18, no.7:1111-1113 '85

River crossing in the Central Region. Peter Boschmann. illus tab NATO's Sixteen Nations 30:76-78+ Jun-Jul '85

Sagaie 2 and VCR 2--twin-engined vehicles from Panhard. Patrick Mercillon. tab illus Intl Def Rev 18, no.6:971-973 '85

The Bradley (armored personnel carrier) scares Ivan. Phillip C.Gutzman. illus tab Natl Guard 39:32-36+ Aug '85

The French Army's Panhard M11 light armoured vehicle. Patrick Mercillon. illus tab Intl Def Rev 18, no.5:745-748 '85

The U.S. Army's search for a vehicle for the light divisions. Gerard Turbe and Paul Turk. illus Intl Def Rev 18, no.7:1106-1107 '85

The Wildcat air defence system. George Gibbs. illus tab Asian Def J No.12:98-100 Dec '85

Wiesel--a new armoured weapons carrier. Wolfgang Schneider. tab illus Intl Def Rev 18, no.7:1101-1102 '85

ARMORED VEHICLES--Characteristics

The BMY "international" turret system. G.Jacobs. illus Asian Def J No.7:96-97 Jul '85

ARMORED VEHICLES--Design

Armored fighting vehicles must be comfortable. Col Norman L.Dodd. illus Pac Def Rep 11:49-50 Mar '85

Escorter 35 brings higher flexibility to battlefields. Felix Muller. illus Armada Intl 9:36-38+ Jul '85

ARMORED VEHICLES--Design - Continued

F-20s and tracked vehicles. illus Natl Guard 39:20-24 Apr '85

Ferret 80. Chris Jenkins. tab illus Intl Def Rev 18, no.7:1095-1096 '85

France--spoilt for choice in light combat vehicles. Gerard Turbe. illus Intl Def Rev 18, no.7:1089-1091 '85

Light reconnaissance vehicles. John Reed. illus Armada Intl 9:21-22+ Jul '85

Other competitors in the light combat vehicle market. Gerard Turbe. illus Intl Def Rev 18, no.7:1111-1113 '85

RVI (Renault Vehicules Industriels) looks ahead. Serge Brosselin. illus Armada Intl 9:74+ Nov '85

Sagaie 2 and VCR 2--twin-engined vehicles from Panhard. Patrick Mercillon. tab illus Intl Def Rev 18, no.6:971-973 '85

The French Army's Panhard M11 light armoured vehicle. Patrick Mercillon. illus tab Intl Def Rev 18, no.5:745-748 '85

The Rheinmetall 105MM AFV gun family. tab illus NATO's Sixteen Nations 30:86-88 Jun-Jul '85

The U.S. Army's search for a vehicle for the light divisions. Gerard Turbe and Paul Turk. illus Intl Def Rev 18, no.7:1106-1107 '85

Wiesel--a new armoured weapons carrier. Wolfgang Schneider. tab illus Intl Def Rev 18, no.7:1101-1102 '85

ARMORED VEHICLES--History

The crunchin' kitties (Hellcat tanks in WW II). Dunbar MacNemar. illus Soldiers 40:50-52 Jan '85

ARMORED VEHICLES--Maintenance and Repair

The Division 86 maintenance platoon. 1stLt William E.Riker, Jr. illus Armor 93:31-34 Nov-Dec '84

The hot ones. Robert E.Rogge. illus Armor 94:25-27 Sep-Oct '85

ARMORED VEHICLES--Safety Measures

Preventing combat vehicle injuries. June Greer. illus Armor 94:20-23 Mar-Apr '85

ARMORED WARFARE

See Also
MTSSTT05, Antitank

A 7.62 mm round that penetrates armour at 300 m! LtCol Pierre Crevecoeur. illus Armada Intl 9:44+ Oct '85

A historical perspective on antiarmor. LtCol J.A.English. illus map MarCor Gaz 69:30-37 Dec '85

Armour in battle. Col Norman L.Dodd, Ret. illus Asian Def J No.2:10-12+ Feb '85

Barrel distortion and first-round hits. LtCol David Eshel, Ret. Reprinted from DEFENCE UPDATE INTERNATIONAL No.51:56-64 '84. illus Armor 94:11-14 Jan-Feb '85

C-90-C light anti-tank weapon. Vicente Blay Biosca. tab illus Intl Def Rev 18, no.7:1159-1160 '85

Fighting the covering force battle. Maj Andrew J.Bacevich, Jr. illus Mil Rev 65:2-12 Apr '85

Fire in the valley (a story of modern tank combat). illus map Def Update Intl No.61: 19-23+ '85

Now thrive the armourers: The future of armor on the high-tech battlefield. Michael Collins Dunn. illus Def & For Aff 13:18-21 Sep '85

On the move: Command and control of armor units in combat. LtCol John W.Mountcastle. illus Mil Rev 65:14-39 Nov '85

Patton and the concept of mechanized warfare. William J.Woolley. illus Parameters 15:71-80 Autumn '85

Return to Singling. A.Harding Ganz. map illus Armor 94:32-39 Sep-Oct '85

Shootout at Bergen-Hohne. SSgt Frank Cox. illus tab Soldiers 40:9-10 Dec '85

Soviet battle drills--vulnerability or strength? C.J.Dick. illus tab Intl Def Rev 18, no.5:663-665 '85

T-64, IT-122, and IT-130: The Soviet advantage. Capt James M.Warford. illus Armor 94:40-43 Sep-Oct '85

ARMORED WARFARE - Continued

Tank busters. Edward J.Bavaro. illus USA Avn Dig 31:2-6 Jun '85

Tatsinskaya and Soviet OMG (Operational Maneuver Group) doctrine. Capt Harold W. Coyle. map illus Armor 94:33-38 Jan-Feb '85

The armoured regiment of the RAC (Royal Armoured Corps). LtCol Oliver E.Holder and Maj Frederick G.Lee. illus map chart Armor 94:18-24 Sep-Oct '85

The heavy force/light force mix-up. Brig Richard E.Simpkin, Ret. illus chart Armor 94:37-41 Jul-Aug '85

ARMORED WARFARE--Equipment

Upgrading of anti-tank weapon systems. K.Deutsch. illus Armada Intl 9:74-75 Oct '85

ARMORED WARFARE--History

A historical perspective on antiarmor. LtCol J.A.English. illus map MarCor Gaz 69:30-37 Dec '85

In the beginning . . . (tanks and their operations). Maj Michael R.Matheny. illus Armor 94:28-32 Jul-Aug '85

The crunchin' kitties (Hellcat tanks in WW II). Dunbar MacNemar. illus Soldiers 40:50-52 Jan '85

ARMORED WARFARE--Lessons Learned

The main battle tank (MBT)--has it a future? AVM Brendan Jackson. illus NATO's Sixteen Nations 29:41-45 Dec '84/Jan '85

ARMORED WARFARE--Study and Teaching

Battalion command and control. Maj Richard P. Geier. illus chart Armor 94:9-15 Sep-Oct '85

Mounting the deep counterattack. Maj Stephen J.Broussard. illus Armor 94:34-35 Mar-Apr '85

Synchronizing the force: A base unit approach. LtCol Frederick W.Timmerman, Jr. illus Mil Rev 65:50-59 Mar '85

TV training system for tanks. Wolfgang Schneider. illus Intl Def Rev 18, no.2:237-239 '85

The ultimate VISMOS (visually-modified)? 1stLt William P.Veillette. illus Armor 94: 26-27 Nov-Dec '85

ARMS CONTROL

See Also
Disarmament

A new perspective in East-West relations. Caspar W. Weinberger. Based on a presentation to the Nashville, Louisville and Birmingham Councils on Foreign Relations, May 3, 1985. por Defense/85, pp 2-5, Jul '85

A quiet success for arms control: Preventing incidents at sea. Sean M. Lynn-Jones. Intl Sec 9:154-184 Spring '85

A view from the USSR--IDR meets Soviet Ambassador Victor Issraelyan. Interview. illus Intl Def Rev 18, no.11:1737-1738+ '85

Addressing Soviet treaty violations a must. Jim Courter. Def Sci 2003+ 4:67-69 Apr-May '85

An uncontrollable Tomahawk? Russell S. Hibbs. illus US Nav Inst Proc 111:65-70 Jan '85

Arms control & the Soviets: A history of violations. Richard N. Perle. illus Defense/85, pp 8-13, May '85

Arms control treaty compliance: Buildup to a breakdown? James A. Shear Intl Sec 10:141-182 Fall '85

Arms control verification: Can it be realized in Geneva. Dennis Menos. illus Mil Engr 77: 488-491 Sep-Oct '85

Arms control--the Soviet approach. Address by Paul H. Nitze, special adviser to the President and the Secretary of State on arms control matters, before the National Press Club. AF Picy Ltr for Comdrs, p 2, Jul 1 '85

Aspin to administration: Clarify arms requests. Tom Donnelly. AF Times 45:19 Jan 28 '85

Asymmetries in arms control verification. William F. Scott. map illus Armed Forces J Intl 122:94-96 Feb '85

Completing the task of rearming America. Caspar W. Weinberger. por Defense/85, pp 2-6, Mar '85

Controlling nuclear war. Klaus Knorr. Intl Sec 9:79-98 Spring '85

ARMS CONTROL - Continued

Do we want the missile defenses we can build? Charles L. Glaser. Intl Sec 10:25-57 Summer '85

Emerging policy triad--defense, offense & arms control. Colin S. Gray. illus Def Sci 2003+ 4:26-29+ Apr-May '85

Intermediate Range Nuclear Force negotiations--success or failure? Eugene V. Rostow. illus NATO's Sixteen Nations 29:22-24 Dec '84/Jan '85

Islamabad's nuclear ambitions. Anatoly Pavlov. Soviet Mil Rev No.11:54-55 Nov '85

Making better use of the Standing Consultative Commission. Sidney N. Graybeal and Michael Krepon. Intl Sec 10:183-199 Fall '85

Military detente in Central Europe. Peter Schmidt and Matthias Jung. Armed Forces & Soc 11:199-220 Winter '85

Military strength . . . four issues. Gen Bennie L. Davis. por TIG Brief 37:2 Jan '85

Mutual and balanced force reductions. Clive Rose. illus NATO's Sixteen Nations 29:34-35 Dec '84/Jan '85

NATO, SDI and arms control. William S. Cohen. illus Armed Forces J Intl 122:34+ Apr '85

New chips on the nuclear table. illus Def & For Aff 13:8-11+ Mar '85

SALT I--in retrospect. Maj A. Cain. illus RUSI J for Def Studies 130:42-48 Sep '85

SDI: A policy analysis. LtCol Stephen O. Fought. tab chart Nav War Col Rev 38:59-95 Nov-Dec '85

Satellites for the Navy: Shielded by arms control? George Bunn. Nav War Col Rev 38:55-69 Sep-Oct '85

Setting the record straight. Richard N. Perle. illus tab Defense/85, pp 8-13, Nov '85

Simultaneous Test Ban: A primer on nuclear explosions. illus tab Def Monitor 14, no.5: entire issue '85

ARMS CONTROL - Continued

- Soviet offensive strategic nuclear forces: Evolution and prospects. John M.Weinstein. illus Parameters 15:29-40 Winter '85
- Strategic arms negotiations. Edward L.Rowny. illus NATO's Sixteen Nations 29:26-27+ Dec '84/Jan '85
- Strategic command and control and national security. Bruce G.Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85
- Strategic defense on the broader historical stage. Werner Kaltefleiter. illus Strat Rev 13:14-21 Summer '85
- The American Catholic bishops and nuclear war: A modern dilemma. Maj Bruce B.Johnston. illus AU Rev 36:107-113 Jan-Feb '85
- The President's Strategic Defense Initiative. George A.Keyworth II. Signal 39:22-24 Jul '85
- The Strategic Defense Initiative and arms control. John F.Judge. illus Def Elect 17:96-99+ Mar '85
- The U.S.-Soviet approach to nuclear weapons. Michael M.May. Intl Sec 9:140-153 Spring '85
- The all-Star-Wars classic: SDI on the fly. Tidal W.McCoy. por illus Armed Forces J Intl 123:110+ Oct '85
- The arms race--who is to blame? Viktor Israelyan. illus NATO's Sixteen Nations 29:18-20 Dec '84/Jan '85
- The impact of space on arms control. Kenneth Adelman. Presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Def Sci 2003+ 4:41-42+ Apr-May '85
- The road to Geneva. William Schneider, Jr. illus Strat Rev 13:25-31 Fall '85
- The ultimate defense. CDR Bruce L.Valley. illus US Nav Inst Proc 111:30-37 Feb '85
- U.K. and French nuclear forces bearing on arms control. David M. Adamson. illus tab Natl Def 69:26-30 Jan '85
- U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R.Gordon. AEI For Picy & Def Rev 5, no.2:21-44 '85

ARMS CONTROL - Continued

- Unfinished business--a British statesman's view on problems facing the grand alliance. Patrick Wall. illus Sea Power 28:21-26+ Feb '85
- Verification of non-compliance: The problem of response. Colin S.Gray. illus Def Sci 2003+ 4:29-30+ Oct-Nov '85
- Weinberger, Shultz plead for united front. Tom Donnelly. por AF Times 45:3 Mar 11 '85
- ARMS CONTROL--Inspection
- Rethinking on-site inspection in U.S. arms control policy. Carnes Lord. illus Strat Rev 13:45-51 Spring '85
- Separating realism from rhetoric in chemical warfare negotiations. Douglas J.Feith. map illus Defense/85, pp 8-14, Oct '85
- ARMS CONTROL--Lessons Learned
- The new arms talks in a congressional perspective. Jack Kemp. illus Strat Rev 13:9-14 Winter '85
- ARMS INDUSTRY AND TRADE
- Cairo emphasises local production. Roger Frost and others. illus Intl Dev Rev 18, no.2:213-215+ '85
- Industrial periscope: A business, technological & scientific news bulletin. Regular feature in some issues of NATO's SIXTEEN NATIONS
- International Turret seeks world market. F.Clifton Berry, Jr. illus tab Intl Def Rev 18, no.3:407-408 '85
- Major defense contracts--value over \$1 million. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW
- ARMS INDUSTRY AND TRADE--Australia
- Defence industry--lean year and prospects poor. Frank Robertson. illus Pac Def Rep 11:184-186 Dec '84/Jan '85
- Defence projects--new and ongoing major capital projects. Pac Def Rep 11:187+ Dec '84/Jan '85
- Update on British Aerospace Dynamics Group. Roy Braybrook. illus Pac Def Rep 11:45-47 Feb '85

ARMS INDUSTRY AND TRADE--Austria

Austrian defence efforts. Hans Edelmaier. illus Armada Intl 9:46+ Aug '85

ARMS INDUSTRY AND TRADE--Belgium

Belgium's defence industry--a stalwart NATO partner. LtCol Pierre Crevecoeur. illus Armada Intl 9:20+ Nov '85

ARMS INDUSTRY AND TRADE--Brazil

Brazil defense directory. Table only. Def & For Aff 13:16-17 Apr '85

Brazil's defense industry--ambitious and growing fast. H.M.F.Howarth. tab illus Intl Def Rev 18, no.9:1413-1416+ '85

Southern superpower (Brazil's military government). Rick Marshall. illus Def & For Aff 13:8-11+ Apr '85

ARMS INDUSTRY AND TRADE--Canada

A Canadian defense procurement guide. Def & For Aff 13:16-17 Nov '85

Canada's defense industry. F.Clifton Berry, Jr and others. illus Intl Def Rev 18, no.3: 347-349+ '85

ARMS INDUSTRY AND TRADE--Canada--Exhibitions

ARMX 85 before LLAD (Low Level Air Defence) decision. illus NATO's Sixteen Nations 30:52-53 Jun-Jul '85

ARMX 85 stirs up public interest in Canadian defense. Felix Muller. illus Armada Intl 9:65-66+ Jul '85

ARMS INDUSTRY AND TRADE--Chile

Bombs from Cardoen. Daniel Prieto Vial. tab illus Intl Def Rev 18, no.1:97-99 '85

ARMS INDUSTRY AND TRADE--China (People's Republic)

China's big leap into the arms trade. Clare Hollingworth. illus Pac Def Rep 11:11-12+ May '85

China's defense market comes of age: A view from the U.S. of the U.S.-China defense relationship. Christopher E.Stowell. illus tab Intl Def Rev 18:1919-1920+ Dec '85

ARMS INDUSTRY AND TRADE--Egypt

Egypt's Gamal El-Sayed talks about defense industrialization. Michael Collins Dunn. Interview. Def & For Aff 13:34-35 Jan '85

ARMS INDUSTRY AND TRADE--Europe, Western

Light air defense. Air defense for fast force. Chris Jenkins. illus Intl Def Rev 18, no.2:193-196+ '85

ARMS INDUSTRY AND TRADE--Europe, Western - Continued

The transatlantic dialogue and the European defence industry. LtGen Wolfgang Tebbe. illus NATO's Sixteen Nations (Special Issue 11) 30:52-54+ Oct '85

Towards European defence industry. Jan van Houwelingen. illus NATO's Sixteen Nations (Special Issue 11) 30:44-46+ Oct '85

ARMS INDUSTRY AND TRADE--France

A French defense procurement guide. Table only. Def & For Aff 13:19-20 May '85

The French armaments industry--a cooperative effort. Emile Blanc. illus chart tab NATO's Sixteen Nations (Special Issue 11) 30:32-34+ Oct '85

The Panhard VBL-M11 "Ultrav." illus Asian Def J No.8:65-66+ Aug '85

ARMS INDUSTRY AND TRADE--France--Exhibitions

French hope to show "technical literacy" at first U.S. naval exhibit. Chris Meyer. illus Armed Forces J Intl 123:36+ Sep '85

ARMS INDUSTRY AND TRADE--Germany (West)

Bundeswehr Armament planning programme. Paul-Werner Krape. illus Armada Intl 9:22+ Aug '85

ARMS INDUSTRY AND TRADE--Great Britain

Royal Ordnance plc. Col Norman L.Dodd, Ret. illus Asian Def J No.7:90+ Jul '85

ARMS INDUSTRY AND TRADE--Great Britain--Exhibitions

The Defence Components and Equipment Exhibition (DCEE). Col Norman L.Dodd, Ret. illus Asian Def J No.8:98-102+ Aug '85

Trying to find a U.S. home for European Army hardware. Michael Ganley. illus Armed Forces J Intl 123:92+ Oct '85

ARMS INDUSTRY AND TRADE--Greece--Exhibitions

Defendory 1984 points up increasing interest. illus Armada Intl 8:80+ Nov-Dec '84

ARMS INDUSTRY AND TRADE--Israel

Defense procurement guide: Israel. Def & For Aff 13:12+ Jan '85

Israel's defence industries continue to flourish. Maj M.J.Kessler, Ret. illus Pac Def Rep 11:43-45 Jun '85

The other side of IAI (Israel Aircraft Industries). Michael Collins Dunn. illus Def & For Aff 13:25+ Jan '85

ARMS INDUSTRY AND TRADE--Israel - Continued

The silicon kibbutz. Michael Collins Dunn. Def & For Aff 13:9-11 Jan '85

ARMS INDUSTRY AND TRADE--Italy

Italian defense industry's status threatened. Giovanni de Briganti. illus Armed Forces J Intl 122:109-113 May '85

Saettia: A second generation FPB (fast patrol boat). Stefan Geisenheyner. illus Asian Def J No.5:60+ May '85

ARMS INDUSTRY AND TRADE--Italy--Exhibitions

Italian defence industries. Special supplement. Asian Def J No.12:123-155 Dec '85

ARMS INDUSTRY AND TRADE--N A T O--Standards

Arms cooperation in NATO. David M.Abshire. illus Armed Forces J Intl 123:66-70 Dec '85

ARMS INDUSTRY AND TRADE--Netherlands

The Netherlands and its defence industry. John Reed. illus Armada Intl 9:94+ Apr '85

ARMS INDUSTRY AND TRADE--Pakistan

Defense production in Pakistan--a quest for self reliance. H.M.F.Howarth. illus Intl Def Rev 18, no.6:939-943 '85

ARMS INDUSTRY AND TRADE--Spain

Country portrait: Spain. Frank D.Lammas. illus Armada Intl 9:12-14+ Jul '85

Santa Barbara's Toledo anti-tank missile. Jaime Perez-Guerra. illus tab Intl Def Rev 18:2003-2004 Dec '85

ARMS INDUSTRY AND TRADE--Switzerland

Swiss defense industry in search of success. Felix Muller. illus Armada Intl 9:18+ Feb '85

ARMS INDUSTRY AND TRADE--United States

The genie's out of the bottle . . . (the development of foreign technology for the U.S. and the West). David S.Harvey. illus Def & For Aff 13:18-20+ Feb '85

ARMS RACE

Better a shield than a sword. Edward Teller. illus Def Sci 2003+ 4:12-14+ Oct-Nov '85

Forever MAD (mutual assured destruction): Essence and attributes. Stephen J.Cimbala. Armed Forces & Soc 12:95-107 Fall '85

Secrets and deception: Implications for the military. Sissela Bok. Nav War Col Rev 38:73-80 Mar-Apr '85

ARMS RACE - Continued

Setting the record straight. Richard N.Perle. illus tab Defense/85, pp 8-13, Nov '85

South-East Asia's miniature naval arms race. Bradley Hahn. map tab Pac Def Rep 12:21-24 Sep '85

Strategic superiority through SDI (Strategic Defense Initiative). Jack Swift. Def & For Aff 13:17+ Dec '85

The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. tab illus map Pac Def Rep 11:17-19 May '85

The arms race and the developing countries. Mikhail Kashkin. Soviet Mil Rev No.12:45-46 Dec '84

The arms race--who is to blame? Viktor Israelyan. illus NATO's Sixteen Nations 29:18-20 Dec '84/Jan '85

To avert the nuclear danger. Grigory Khozin. illus Soviet Mil Rev No.1:45-47 Jan '85

U.S.-Soviet nuclear arms: 1985. tab Def Monitor 14, no.6:entire issue '85

Unfinished business--a British statesman's view on problems facing the grand alliance. Patrick Wall. illus Sea Power 28:21-26+ Feb '85

Who is to blame for the arms race? Nikolai Chikhachiov. Letter to LCDR John R.Weiss, U.S. Navy. Soviet Mil Rev No.3:46-47 Mar '85

ARMS SALES

A case study: Peace Vector 1 (Sale of 40 F-16s to Egypt). Col David R.Olds. illus AF J Log 9:21-24 Fall '85

Arms transfer tables. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

Ballistic missiles in the Third World. Aaron Karp. tab Intl Sec 9:166-195 Winter '84/'85

Breaking loose from NATO's hang-up over numbers. Benjamin F.Schemmer. illus tab chart Armed Forces J Intl 123:71-72+ Dec '85

China's defense market comes of age: A view from the U.S. of the U.S.-China defense relationship. Christopher E.Stowell. illus tab Intl Def Rev 18:1919-1920+ Dec '85

ARMS SALES - Continued

Defense trends. Regular feature in issues of AIR FORCE TIMES

French hope to show "technical literacy" at first U.S. naval exhibit. Chris Meyer. illus Armed Forces J Intl 123:36+ Sep '85

French naval manufacturers specialize in broad capability. Giovanni de Briganti. illus Armed Forces J Intl 123:50+ Nov '85

French target U.S. Navy sales to gain long-term market. Giovanni de Briganti. illus Armed Forces J Intl 123:58+ Nov '85

In the era of NATO arms cooperation, Germany gears up for more aggressive, imaginative sales offensive. Millard Barger and Benjamin F.Schemmer. Armed Forces J Intl 123:52+ Aug '85

Italian defense industry's status threatened. Giovanni de Briganti. illus Armed Forces J Intl 122:109-113 May '85

Looking over Jordan: The politics of a U.S. arms sale. Michael Collins Dunn. illus tab Def & For Aff 13:22-23+ Dec '85

Manpower constraints on foreign military sales administrative support. Pauline P. Cason. tab illus Armed Forces Compt 30:24-26 Winter '85

Multinational contract for F-16s completed. Leonard Famiglietti. illus AF Times 45:7 Apr 29 '85

Swiss defense industry in search of success. Felix Muller. illus Armada Intl 9:18+ Feb '85

The offsetting factor (international military sales). Leo G.B.Welt. Def & For Aff 13:18-21 Dec '85

The realities of Third World assistance programs. Andrew K.Semmel. Defense/85, pp 12-15, Jan '85

The silicon kibbutz. Michael Collins Dunn. Def & For Aff 13:9-11 Jan '85

Trying to find a U.S. home for European Army hardware. Michael Ganley. illus Armed Forces J Intl 123:92+ Oct '85

ARMS SALES - Continued

U.S. interests in Northeast Asia and the security of Taiwan. A.James Gregor. illus Strat Rev 13:52-60 Winter '85

Will F-20 sales finally get off the ground? Bruce Gumble. illus Def Elect 17:64-68+ Sep '85

Yugoslavian armoured vehicles for export. Gerard Turbe. illus tab Intl Def Rev 18, no.18:143-144 '85

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ARMY--Australia

Army--realistic approach, but cause for concern. Maj-Gen J.D.Stevenson. Pac Def Rep 11:199-200+ Dec '84/Jan '85

ARMY--China (People's Republic)

Professionalism in the People's Liberation Army. Maj William C.Bennett. illus Mil Rev 65:65-73 Nov '85

Today's PLA shows how far Deng Xiaoping has reached. Clare Hollingworth. Def & For Aff 13:30-31 Jan '85

ARMY--Communist Bloc

Party structuring in the armies of socialist-oriented countries. Col Zakir Gafurov. Soviet Mil Rev No.7:45-47 Jul '85

ARMY--Corps, Divisions, etc--History

Maj Robert Rogers and (Henry) Bouquet: The origins of American light infantry. Maj James H.Silcox Jr. illus Mil Rev 65:62-74 Dec '85

ARMY--Corps, Divisions, etc--Organization

The automatic Eighth (Field Artillery). Maj James R.Lanier. illus Fld Arty J 53:23-25 May-Jun '85

ARMY--Corps, Divisions, etc--Soviet Union

Acting independently (combat actions of subunits). Lt-Col Vadim Shchukin. illus Soviet Mil Rev No.3:29-31 Mar '85

ARMY--Corps, Divisions, etc--Soviet Union--Organization

OMG (Operational Maneuver Groups). Bert Brown. illus Fld Arty J 53:26-27 Jan-Feb '85

ARMY--Corps, Divisions, etc--Syria--Organization

The Syrian tank battalion. Joseph S.Bermudez, Jr. chart tab Armor 93:17-20 Nov-Dec '84

ARMY--Corps, Division, etc--United States

194th Armored Brigade, Fort Knox, Kentucky. illus Soldiers 40:43 Sep '85

ARMY--Corps, Divisions, etc--United States

Are our light divisions too light? Edwin W. Besch. illus Army 35:42-45+ Feb '85

Are soldiers headed for "hot" spots doomed to train at frigid Fort Drum? Michael Ganley. map illus Armed Forces J Intl 122:78+ May '85

Army of excellence? A time to take stock. MajGen Sam Damon and BrigGen Ben Krisler. illus Armed Forces J Intl 122:86-87+ May '85

Army's combat aviation brigade revives Viet tactics. Jim Tice. AF Times 46:10 Sep 16 '85

Attack helicopter operations on the heavy battlefield. MajGen Frederic J.Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W.Foss. 31:2-11 Aug '85

Counting costs of elite forces. LtCol Gary L. Bounds and Maj Scott R.McMichael. illus Army 35:24-29+ Nov '85

Echo Company: The fifth player. Capt Michael S.Hackney. illus Infantry 75:20-24 Jul-Aug '85

Field Artillery and Army Aviation. MajGen John S.Crosby. por illus tab USA Avn Dig 31:2-9 Feb '85

Light Infantry division. illus Air Def Artillery, pp 38-39, Fall '85

Light air defense artillery. Capt Dale C. Eikmeier. illus chart Air Def Artillery, pp 30-32, Fall '85

Light doesn't mean easy (U.S. Army's new light divisions face logistical problems). Michael R.Gordon. illus Mil Log Forum 1: 28-30+ May '85

Logistics support for the Field Artillery Brigade. LtCol Bloomer D.Sullivan and Capt Thomas L.Hills. tab chart Army Log 17:6-11 Nov-Dec '85

ARMY--Corps, Divisions, etc--United States - Continued

Major combat units of the U.S. Army. map Army 35:350-353 Oct '85

Mountain battalion activated in Green Mountain state. Capt Tom Fisher. illus Natl Guard 39:20-22 Mar '85

NATO, deterrence and light divisions. LtCol Robert B.Killebrew. illus Mil Rev 65:2-15 May '85

Of men and mountains (10th Mountain Division). Gene Harper. illus Soldiers 40:46-49 Aug '85

Our Infantry heritage. Maj Dwight B.Dickson, Jr. illus tab Infantry 75:18-21 Mar-Apr '85

Solving the problem of maintenance downtime. Capt Douglas C.Bidle. illus Army Log 17:36-37 May-Jun '85

The kaleidoscopic U.S. Army. BrigGen John C.Bahnsen, Jr. tab illus Armed Forces J Intl 123:78-80+ Nov '85

ARMY--Corps, Divisions, etc--United States--

Handbooks, Manuals, etc

Doctrinal publications. Maj Bruce D.Mackey. tab Infantry 75:38-40 Mar-Apr '85

ARMY--Corps, Divisions, etc--United States-- History

197th infantry brigade. Danny Johnson. illus Soldiers 40:17 Dec '85

Separate combined arms brigades and armored Cavalry regiments. Romana Danysh and others. illus Army 35:370-385 Oct '85

The 563rd (Anti-aircraft Battalion) at war. Frederic MacMaster. illus Air Def Artillery, pp 44-45, Winter '85

ARMY--Corps, Divisions, etc--United States-- Organization

AOE (Army of Excellence)--what is it? Col Robert S.Riley, Ret. chart Fld Arty J 53:46-50 Sep-Oct '85

An execution matrix. Maj Robert J.Henry. illus tab chart Infantry 75:34-36 Sep-Oct '85

Heavy-light forces: Assessing the challenge. James B.Motley. Infantry 75:13-14 Jan-Feb '85

ARMY--Corps, Divisions, etc--United States-- Organization - Continued

Heavy-light forces: Divisions or brigades? LtCol Clayton R.Newell. Infantry 75:12-13 Jan-Feb '85

Light configuration changes air defense methods. 1stLt Frank Ignazzitto. chart Air Def Artillery, p 36, Fall '85

Rolling caissons--a legacy of doctrine, organizations, and materiel. Maj Jerry D.Morelock. illus Fid Arty J 53:36-39 Sep-Oct '85

The Division 86 maintenance platoon. 1stLt William E.Riker, Jr. illus Armor 93:31-34 Nov-Dec '84

The Light Leaders Course. Capt William D. Phillips. Infantry 75:35-37 Jan-Feb '85

The rite of passage to light Infantry. illus Natl Guard 39:28-29+ Oct '85

What? No organic ADA in the light Infantry division! Capt Ralph Merrill. Air Def Artillery, p 37, Fall '85

ARMY--Corps, Divisions, etc--United States-- Training

72 ways to win bigger. LtCol Wayne A.Silkett. illus Infantry 75:38-40 Sep-Oct '85

The Light Leaders Course. Capt William D. Phillips. Infantry 75:35-37 Jan-Feb '85

ARMY--Equipment

Light combat vehicles. Gerard Turbe and others. illus tab Intl Def Rev 18, no.7:1085+ '85

ARMY--France

French Army programs. Gerard Turbe. illus tab Intl Def Rev 18, no.5:731-733+ '85

Re-equipping France's combat engineers. Gerard Turbe. illus Intl Def Rev 18, no.4:527-529 '85

ARMY--France--Equipment

French Army programs. Gerard Turbe. illus tab Intl Def Rev 18, no.5:731-733+ '85

The French Army's Panhard M11 light armoured vehicle. Patrick Mercillon. illus tab Intl Def Rev 18, no.5:745-748 '85

ARMY--France--Organization

French Army programs. Gerard Turbe. illus tab Intl Def Rev 18, no.5:731-733+ '85

ARMY--Germany (West)

Bundeswehr--the new German Army. David Eshel. illus tab map Def Update Intl No.57:28-36+ '85

The Bundeswehr's combat engineers. Wolfgang Schneider. illus Intl Def Rev 18, no.4:535-537 '85

ARMY--Germany (West)--Training

German Army General Staff officer training. Col Norbert Majewski and LtCol John H. Peyton. chart illus Mil Rev 64:23-34 Dec '84

ARMY--Great Britain--Equipment

Re-equipping the British Army. Mark Hewish. illus tab Intl Def Rev 18, no.11:1791-1794 '85

ARMY--Great Britain--History

The father of 'forcible entry.' Randolph S.Rogers. map illus tab US Nav Inst Proc 111:62-70 Nov '85

ARMY--Great Britain--Training

Modern training methods. Maj-Gen R.S.N.Mans. RUSI J for Def Studies 130:27-30 Sep '85

ARMY--History

Plains' women--the living wasn't easy for those early Army wives. Jean Gillette. illus AF Times 46:41-42 Sep 23 '85

ARMY--India

India's Army. G.Jacobs. tab illus map chart Asian Def J No.9:4+ Sep '85

ARMY--India--Organization

India's Army. G.Jacobs. tab illus map chart Asian Def J No.9:4+ Sep '85

ARMY--Israel--Training

Built-up area warfare--training for the toughest job. illus Def Update Intl No.54:2-6 '84

ARMY--Jordan--History

The Jordanian Army 1967-73. LtCol David Eshel, Ret. illus Def Update Intl No.64:51-56 '85

ARMY--Korea (South)

Hand and arm signals in the ROK Army. MSgt Raymond E.Brinkman. illus Infantry 75:40-41 Nov-Dec '85

ARMY--Korea (South)--Training

Training Infantry in the ROK Army. LtCol Gary E.Woodring. illus Infantry 75:14-15 Jul-Aug '85

ARMY--Pakistan--Equipment

Pakistan's Army. G.Jacobs. illus chart map
tab Asian Def J No.8:4+ Aug '85

ARMY--Pakistan--Organization

Pakistan's Army. G.Jacobs. illus chart map
tab Asian Def J No.8:4+ Aug '85

ARMY--Pakistan--Statistics

Pakistan's Army. G.Jacobs. illus chart map
tab Asian Def J No.8:4+ Aug '85

ARMY--Soviet Union

Always combat ready. Vladimir Tolubko.
Interview. illus Soviet Mil Rev No.11:5-8 Nov
'85

Laws governing the development of the
socialist army. Col Konstantin Vorobyov.
Soviet Mil Rev No.7:11-13 Jul '85

Leading the Soviet way. Capt George T.Norris.
illus Fid Arty J 53:42-46 Nov-Dec '85

Spetsnatz--the hidden enemy. Capt Al Holder.
illus USA Avn Dig 31:34-37 May '85

The human factor in Soviet military policy.
C.N.Donnelly. illus Mil Rev 65:12-22 Mar '85

ARMY--Soviet Union--History

Building an Army of a new type. Col Nikolai
Ivanov. illus Soviet Mil Rev No.11:44-46 Nov
'85

The Army of friendship of the peoples. Col
Nikolai Kvitchenko. illus Soviet Mil Rev
No.3:20-22 Mar '85

ARMY--Soviet Union--Organization

GUSM (Principal Directorate of Strategic
Deception)--the Soviet service of strategic
deception. Viktor Suvorov. illus Intl Def Rev
18, no.8:1235-1240 '85

ARMY--Switzerland

A small country with more than a fighting
chance (the Swiss Army). tab map illus Def
Update Intl No.65:24-36+ '85

ARMY--Thailand--Equipment

Thailand's armed forces. The Royal Thai Army.
G.Jacobs. map tab illus Asian Def J pt 1,
No.4:13-16+ Apr '85; pt 2, The Air Force and
Navy. No.5:4+ May '85

ARMY--Thailand--Organization

Thailand's armed forces. The Royal Thai Army.
G.Jacobs. map tab illus Asian Def J pt 1,
No.4:13-16+ Apr '85; pt 2, The Air Force and
Navy. No.5:4+ May '85

ARMY--Thailand--Statistics

Thailand's armed forces. The Royal Thai Army.
G.Jacobs. map tab illus Asian Def J pt 1,
No.4:13-16+ Apr '85; pt 2, The Air Force and
Navy. No.5:4+ May '85

ARMY--United States

1985-86 Green Book: Status reports (Command
and staff directory). illus Army 35:entire
issue Oct '85

AUSA delegates approve 16 resolutions. illus
Army 34:67-69+ Dec '84

Aircraft--(Navy). illus tab Sea Power
(Special Edition) 28:150+ Apr 15 '85

An exclusive AFJ interview with: General John
A.Wickham, Jr, Chief of Staff of the Army.
Millard Barger and Benjamin F.Schemmer. por
Armed Forces J Intl 123:44+ Oct '85

An exclusive AFJ interview with: John
O.Marsh, Jr, Secretary of the Army. Millard
Barger and Benjamin F.Schemmer. por Armed
Forces J Intl 122:44+ May '85

An exclusive AFJ interview with: MajGen John
W.Foss, USA, Chief of Infantry. Millard
Barger and Deborah G.Meyer. por Armed Forces
J Intl 123:76+ Oct '85

Does the U.S. need to modernize its Army in
the Pacific? Deborah G.Meyer. illus map Armed
Forces J Intl 122:96+ May '85

Help in solving logistics problems. Col Larry
V.Cramer and LtCol Ronald A.Massott. illus
Army Log 17:15-17 Jul-Aug '85

Major combat units of the U.S. Army. map Army
35:350-353 Oct '85

Nutrition for today's Army. Capt Judy Hoedel
Workman. Army Log 17:12-13 Jul-Aug '85

Space: The Army is coming back. Col Ronald
A.Pistone. chart Signal 39:71-73 Jul '85

The case for separate medical logistics man-
agement. LtCol Dale H.Workman. illus Army Log
17:28-31 Jul-Aug '85

The promise of the future. Gen Maxwell
R.Thurman. por illus Army 35:48-51+ Oct '85

ARMY--United States - Continued

The toughest job in the Army. MSgt Norman J. Oliver. illus Soldiers 40:41-44 Apr '85

We are a breed apart (Gen Stilwell discusses his view on leadership, Army life and the value of the NCO corps). Capt Jim Eldredge. Interview. por Soldiers 40:32-35 Nov '85

What does USASAM (U.S. Army School of Aviation Medicine) stand for? Capt Ronald E. Wilson. chart illus tab USA Avn Dig 31:21-25 Apr '85

ARMY--United States--Equipment

An exclusive AFJ interview with: General John A. Wickham, Jr, Chief of Staff of the Army. Millard Barger and Benjamin F. Schemmer. por Armed Forces J Intl 123:44+ Oct '85

LHX: The U.S. Army's rotocraft for the battlefield of the 21st century. Lon O. Nordeen. illus Natl Def 69:36-39 Mar '85

ARMY--United States--History

194th Armored Brigade, Fort Knox, Kentucky. illus Soldiers 40:43 Sep '85

About face? The U.S. Army and the draft. Robert K. Griffith, Jr. Armed Forces & Soc 12:108-133 Fall '85

Bill Mauldin today. Jay Blucher. illus AF Times 45:35-36 Jan 14 '85

Disaster at sea: Saga of the 3d Artillery and the aloof Col Gates. LtCol James F. Schnabel, Ret. illus por Army 34:78-81+ Dec '84

No more drummers and fifers. (The early American Army was not easily recruited.) Peggy Flanigan. illus Soldiers 40:6-8 Feb '85

Tactical deception in WW II. Edwin H. Miller. map tab illus J of Elect Def 8:91-92+ Oct '85

The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85

The armored airmen: World War II U.S. Army Air Force body armor program. Martin J. Miller, Jr. illus tab Aerosp Hist 32:27-32 Mar '85

ARMY--United States--Organization

An exclusive AFJ interview with: General John A. Wickham, Jr, Chief of Staff of the Army. Millard Barger and Benjamin F. Schemmer. por Armed Forces J Intl 123:44+ Oct '85

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Army of excellence? A time to take stock. MajGen Sam Damon and BrigGen Ben Krisler. illus Armed Forces J Intl 122:86-87+ May '85

Leadership is key in coping with wide threat spectrum. Gen John A. Wickham, Jr. illus por chart Army 35:22-25+ Oct '85

Leadership: The heart of C2. Maj Daniel A. Hahn. illus Mil Rev 65:48-51 Nov '85

Supporting the future force--logistics in the 21st century. J. Russell Wiltshire. chart Army Log 17:2-7 Mar-Apr '85

The kaleidoscopic U.S. Army. BrigGen John C. Bahnsen, Jr. tab illus Armed Forces J Intl 123:78-80+ Nov '85

ARMY--United States--Organization--History

Separate combined arms brigades and armored Cavalry regiments. Romana Danysh and others. illus Army 35:370-385 Oct '85

ARMY--United States--Training

A different look at training concepts. Capt Geoffrey C. Davis. Def Sys Rev 3:12-16 Jan '85

A royal rendezvous: How the King and Queen of Battle train. Maj Charles W. Clements II. illus Fld Arty J 53:16-18 Jul-Aug '85

AFJ commentary: Is it time to abolish West Point? Benjamin F. Schemmer. illus chart Armed Forces J Intl 123:80-81+ Sep '85

Army trains personnel to meet threats to Patriot Air Defense System. Thomas J. McManus. illus Def Sys Rev 3:24-27 Jan '85

Around the globe with the 593rd (Area Support Group). LtCol Steven Behr. illus Translog 16: 8-9 Jul '85

Birth of a team. Capt Terry R. Love and 1stLt William R. Nelson. illus MP Jrnl 11:16-19 Winter '84

CAS3 (Combined Arms and Services Staff School) anyone? LtCol Joe Snow. illus Fld Arty J 53:34-35 Jul-Aug '85

COMET (Consolidated Mobilization Exercise Training) brightens South Atlantic outposts. Timothy D. Downey. illus Translog 16:10-13 Jul '85

ARMY--United States--Training - Continued

Cadets are able, tough, motivated. Bob Hubbert. illus Army 35:37-39+ Sep '85

Evaluation exercise--the need for training--even 'paper' training. Maj Paul T. Huck, Jr. illus Officer 61:13-16 Dec '85

Heavy-light operations in the desert. MajGen James E. Thompson. illus tab map por Mil Rev 65:53-62 May '85

Leadership doctrine and training: A status report. Maj Robert A. Fitton. illus chart tab Mil Rev 65:29-41 May '85

Picking AirLand Battle's leaders. Maj Robert L. Maginnis. illus Army 35:41-44 Apr '85

Post-Vietnam counterinsurgency doctrine. Col John D. Waghelstein. illus Mil Rev 65:42-49 May '85

Simulators and simulations in the U.S. Army--an emerging concept. John F. Rybicki and John C. Evans. illus NATO's Sixteen Nations 29:62-63+ Nov-Dec '84

Systems approach to combat training. Col Andrew P. O'Meara, Jr and LtCol Raymond C. Hartjen, Jr. Reprinted from ARMY, January 1985. illus USA Avn Dig 31:10-15 Nov '85

The eight-day ARTEP (Army Training and Evaluation Program) FTX. LtCol William R. Lynch III. tab chart illus Mil Rev 64:12-22 Dec '84

The end of the apprentice soldier. Col Robert S. Hardy, Jr. illus Air Def Artillery, pp 40-42, Fall '85

The ultimate VISMOS (visually-modified)? 1stLt William P. Veillette. illus Armor 94: 26-27 Nov-Dec '85

The write way to do it. LtCol Charles G. Cavanaugh, Jr. illus Soldiers 40:50-51 Aug '85

Training on eve of battle. Capt Ralph Peters. illus Army 34:45-48 Dec '84

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. illus Fid Arty J 53:48-50 Mar-Apr '85

ARMY, 4 th

The return of the Fourth (U.S. Army at Fort Sheridan, IL, Oct 1, 1984). Gerri Taylor. illus Soldiers 40:20-21 Feb '85

ARMY, 6 th

Our Reserve units would indeed be prepared to fight and fight well (interview with LtGen Robert Arter, Commander of the Sixth U.S. Army). Harry V. Martin and Martha Cosgiff-Martin. por map illus Def Sys Rev 3:4-5+ Jan '85

ARMY, 8 th--Directories

Eighth U.S. Army. Army 35:337 Oct '85

ARMY, EUROPE

Light Infantry in Europe: Strategic flexibility and conventional deterrence. Capt David H. Petraeus. chart map illus Mil Rev 64:35-55 Dec '84

Most challenging leadership climate in the Army today. Gen Glenn K. Otis and Maj Dewey A. Browder. por illus Army 35:120-123+ Oct '85

The European touch. SgtIC Michael Brown. illus Soldiers 40:32-35 Jan '85

USAR--Europe unique. SSgt Frank Cox. illus Officer 61:21-24 Mar '85

ARMY, EUROPE--Directories

U.S. Army, Europe. Army 35:337 Oct '85

ARMY, JAPAN--Directories

U.S. Army, Japan. Army 35:337 Oct '85

ARMY, KOREA

Task in Korea: Convince North attack is futile. Gen William J. Livsey, Jr. por illus Army 35:132-135+ Oct '85

ARMY AIR DEFENSE ARTILLERY SCHOOL

The end of the apprentice soldier. Col Robert S. Hardy, Jr. illus Air Def Artillery, pp 40-42, Fall '85

ARMY AND AIR FORCE EXCHANGE SERVICE see Exchanges--Armed

Forces--United States; Exchanges--Army--United States

ARMY ARTILLERY AND MISSILE SCHOOL see Army Field

Artillery School

ARMY AVIATION--France

French Army Aviation. LtCol Paul M.Bonnet. illus USA Avn Dig 31:2-3 Oct '85

French Army Aviation: The 4th Air Assault Division--the antitank helicopter force. illus USA Avn Dig 31:4-7 Oct '85

ARMY AVIATION--United States

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashey. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

AVLOG 84--the first Aviation Logistics Conference. Capts Thomas W.Light and Joseph E. Faubion. tab illus USA Avn Dig 31:36-43 Jan '85

Army's combat aviation brigade revives Viet tactics. Jim Tice. AF Times 46:10 Sep 16 '85

Aviation safety awards. tab illus USA Avn Dig 31:10-13 Feb '85

Field Artillery and Army Aviation. MajGen John S.Crosby. por illus tab USA Avn Dig 31:2-9 Feb '85

How many crewmembers for the LHX? Maj Lawrence E.Casper. illus USA Avn Dig 31:9-11 Apr '85

Identifying high-risk aviator behavior. illus USA Avn Dig 31:16-19 Apr '85

U.S. Army aviation board adds new dimension. CW3 Ray E.Stanton. illus USA Avn Dig 31:13-16 Jan '85

ARMY AVIATION--United States--History

Army Aviation in Europe, 6 June 1944-8 May 1945. Herb LePore. illus USA Avn Dig 31:28-31 Jun '85

Army Aviation punch bowl ceremony. USA Avn Dig 31:21-25 Jun '85

The irate citizen and the Air Corps maneuvers of 1931. M.Maurer. AU Review 36:76-88 Jul-Aug '85

ARMY AVIATION--United States--History - Continued

The Wright (Brothers) patent and early Army aviation. Herbert A.Johnson. AF J Log 9:2-6 Spring '85

ARMY AVIATION--United States--Organization

Army Aviation's concept for Army 21. Maj Marion J.Tyler. illus chart USA Avn Dig 30:2-9 Dec '84

ARMY AVIATION CENTERS AND SCHOOLS

DOET (Department of Enlisted Training) under enlisted management at Aviation Center. Al Endicott. illus USA Avn Dig 31:26-27 Mar '85

Mohawk evasive maneuvers: The rest of the story. CW4 Theron O.Clark. tab USA Avn Dig 31:14-15+ Jun '85

So you'd like to be an instrument flight examiner? CW3 Burtis W.Verhaar III. USA Avn Dig 31:35-37 Feb '85

Training the aviation soldier: A total approach. Capt L.D.Walker. illus USA Avn Dig 31:2-5 May '85

Why air assault at the U.S. Army Aviation Center? Col Lynn C.Hooper and Capt Jeffrey J. Anderson. illus USA Avn Dig 31:28-30 Jan '85

ARMY AVIONICS RESEARCH AND DEVELOPMENT ACTIVITY

AVRADA (Avionics Research and Development Activity). Maj Cornelius J.Westerhoff. illus chart USA Avn Dig 31:36-44 Oct '85

ARMY COMBAT SURVEILLANCE AND ELECTRONIC WARFARE SCHOOL see

Education, Technical--Army--United States

ARMY CORPS OF ENGINEERS

Army construction breaks hi-tech ground with computer management. Govt Exec 17:26+ Oct '85

Civil works at the crossroads: A personal view. MajGen John F.Wall. por illus chart Mil Engr 77:261-264 Jul '85

Engineer missions: Support the total Army. LtGen E.R.Heiberg III. por illus Mil Engr 77:6-10 Jan-Feb '85

ARMY CORPS OF ENGINEERS--Directories

Army Corps of Engineers. Army 35:336 Oct '85

ARMY CRIMINAL INVESTIGATION COMMAND

CID: The Army's bloodhounds. Kevin Nance. Reprinted from CASTLE, 2 Nov 84. illus MP Jrnl 12:34-35 Summer '85

CID (Criminal Investigation Division) investigation and crime prevention--combat multiplier. Col I.E.Solomon. Reprinted from ARMY LOGISTICIAN Nov-Dec 1983. illus MP Jrnl 11:4-5 Fall '84

Working together: Army CID (Criminal Investigation Division) and sheriffs get the job done. Marilyn Gigure. Reprinted from THE NATIONAL SHERIFF Jun-Jul '84. illus MP Jrnl 11:20-22 Winter '84

ARMY CRIMINAL INVESTIGATION COMMAND-- Directories

Army Criminal Investigation Command. Army 35:336 Oct '85

ARMY DEPOT SYSTEM COMMAND

Continuing balance system--expanded. illus Army Log 17:11 Jul-Aug '85

Modernizing supply distribution. LtCol Frederick A.Allen. illus Army Log 17:6-7 Jul-Aug '85

Productivity through people. Rose Marie Skaggs. illus Army Log 17:36-38 Jul-Aug '85

ARMY DEVELOPMENT AND EMPLOYMENT AGENCY

A Redleg potpourri. LtCol Robert Zawilski. illus Fld Arty J 53:8-12 Sep-Oct '85

ARMY FIELD ARTILLERY SCHOOL

On the move. MajGen John S.Crosby. (Notes from the Army Field Artillery School Commandant) Regular feature in issues of FIELD ARTILLERY JOURNAL

View from the blockhouse. (Notes from the Army Field Artillery School) Regular feature in issues of FIELD ARTILLERY JOURNAL

ARMY FORCES COMMAND see Forces Command

ARMY GENERAL STAFF--Directories

Army Command and Staff (1985 Directory). por Army 35:330-332 Oct '85

ARMY HEALTH SERVICES COMMAND--Directories

Army Health Services Command. Army 35:336 Oct '85

ARMY INTELLIGENCE AND SECURITY COMMAND-- Directories

Army Intelligence and Security Command. Army 35:336 Oct '85

ARMY LABORATORY COMMAND

Army research gets a new look. John F.Judge. illus Def Elect 17:51-52+ Oct '85

ERADCOM basis for new command--LABCOM. Capt Greg Kaufmann. illus USA Avn Dig 31:34-35 Oct '85

ARMY MATERIEL COMMAND

See Also subcommands by name, e.g., Army Laboratory Command

AMC's (Army Materiel Command) new emphasis--improving product quality. Gen Richard H. Thompson. Army Log 17:2-3 May-Jun '85

AMC's Challenge: Quality products when needed at least cost. Gen Richard H.Thompson. illus Army 35:98-101+ Oct '85

Total package concept: Getting it there on time, in good shape. William B.Johnston and Kenneth M.Lewis. chart Translog 16:4-5 Jul '85

U.S. Army weaponry and equipment in mid-1980s. illus Army 35:390-393+ Oct '85

ARMY MATERIEL COMMAND--Directories

Army Materiel Command. Army 35:333 Oct '85

ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND see

Army Materiel Command

ARMY MILITARY PERSONNEL CENTER

When a soldier dies. Capt Brian J.Zeringue. illus Soldiers 40:33-34 Apr '85

ARMY MILITARY POLICE SCHOOL

Computer literacy and beyond. Maj Marc Michaelis and CW3 Dennis M.Scott. illus tab MP Jrnl 12:26-29+ Summer '85

New USAMPS Commandant. illus MP Jrnl 12:37 Summer '85

USAMPS field training exercises. Maj Ronald G.Rada and Capt David F.Treuting. illus chart MP Jrnl 12:23-26 Fall '85

USAMPS nuclear security initiatives. LtCol Kenneth C.Freimuth. MP Jrnl 11:11-12 Fall '84

ARMY POSTS

Army posts are entered by name and locations as given by the U.S. Organization Chart Service's U.S. AND WORLD MILITARY AND GOVERNMENT INSTALLATION DIRECTORY SERVICE

ARMY POSTS--United States--Directories

U.S. Army posts and installations. Army
35:358-363 Oct '85

ARMY POSTS--United States--Fort Campbell, KY

MFO (Multinational Force and Observers)
family support. Maj Tom Williams. illus
Soldiers 40:6-7 Jan '85

ARMY POSTS--United States--Fort Drum, NY

Are soldiers headed for "hot" spots doomed to
train at frigid Fort Drum? Michael Ganley.
map illus Armed Forces J Intl 122:78+ May '85

Building a home (Fort Drum, NY). Frank
Madison. illus Soldiers 40:34-35 Jun '85

Climb to glory (the 10th Mountain Division
reactivated at Fort Drum, NY). Gene Harper.
illus Soldiers 40:32-33 Jun '85

ARMY POSTS--United States--Fort Hunter Liggett, CA

Tomorrow's battles fought today. Steve Hara.
illus Soldiers 40:36-39 Jun '85

ARMY POSTS--United States--Fort Lesley J. McNair, DC

The little-big school off Buzzard's Point
(National Defense University). Stanley
L. Falk, Ret. illus Army 35:46-50+ Apr '85

ARMY POSTS--United States--Fort Lewis, WA

All-terrain post. Sgt1C Michael Brown. illus
Soldiers 40:12-16 Mar '85

ARMY POSTS--United States--Fort McCoy, WI

Controlling Cuban refugees at Ft McCoy. Capt
Francisco J. Gonzales. illus tab MP Jrnl 11:
6-10 Fall '84

ARMY POSTS--United States--Fort Polk, LA

The Polk word: New. Steve Hara. illus
Soldiers 40:13-16 Dec '85

ARMY POSTS--United States--Fort Richardson, AK

172nd Infantry Brigade (the Snowhawks of
Alaska). illus Soldiers 40:13 Jan '85

ARMY POSTS--United States--Redstone Arsenal, AL

A strategy for managing energy use. David S.
Branham. tab illus Mil Engr 77:117-119 Mar-
Apr '85

ARMY POSTS--United States--Schofield Barracks, HI

Schofield's soldiers for a day.
S.H. Jacquelin. illus Army 35:52-55 Aug '85

ARMY POSTS, AMERICAN--Germany (West)

Graf on target. Sgt1C Michael Brown. illus
Soldiers 40:23-25 Jan '85

ARMY POSTS, AMERICAN--Germany (West) - Continued

Your tour in Germany. The big fix--neglected
Army posts are being spruced up. illus
AF Times, Times Magazine sup:34-35 Feb 4 '85

ARMY TEST AND EVALUATION COMMAND see Test and Evaluation

Command

ARMY TRAINING AND DOCTRINE COMMAND see Training and

Doctrine Command

ARMY TRAINING AND EVALUATION PROGRAM

BTMS (Battalion Training Management System)
in a headquarters company. Capt Tamas F.
Dreilinger. tab Infantry 75:17-18 Jan-Feb '85

Curing the firing point syndrome. Maj
M. Thomas Davis. tab illus Fld Arty J 53:19-22
Jul-Aug '85

The eight-day ARTEP (Army Training and
Evaluation Program) FTX. LtCol William R.
Lynch III. tab chart illus Mil Rev 64:12-22
Dec '84

We mean business . . . (Reserve Component
training). Capt Blaise X. Schmidt and Maj
Lawrence E. Broughton. tab Fld Arty J 53:23-25
Jul-Aug '85

ARMY WAR COLLEGE--History

War planning at the war college in the mid-
1930s. Henry G. Gole. illus Parameters 15:
52-64 Spring '85

ARNOLD ENGINEERING DEVELOPMENT CENTER

Big wind at Tullahoma (USAF's new aero-
propulsion test center). Capt Napoleon B.
Byars. chart illus AF Mag 68:78-82 Jan '85

USAF doubles engine-test capability--\$625
million boost for Arnold facility. Brian
Wanstall. illus tab Interavia 40:138-141
Feb '85

ART

Illustrating a point. (Former pilot, now a
paraplegic, is an artist.) SMSgt Vickie
M. Graham. illus Airman 29:21-27 Apr '85

ARTER, Robert

Our Reserve units would indeed be prepared to
fight and fight well (interview with LtGen
Robert Arter, Commander of the Sixth U.S.
Army). Harry V. Martin and Martha Cosgiff-
Martin. por map illus Def Sys Rev 3:4-5+ Jan
'85

ARTIFICIAL INTELLIGENCE

(AI)2 for real time. W.W.Gaertner. illus chart Signal 39:55-61 Apr '85

A knowledge-based photointerpretation system. Charles F.Hall and Stephen L.Benz. illus chart Natl Def 69:54-58+ Jan '85

AI (artificial intelligence). illus Officer 61:22-24 Apr '85

Air combat and artificial intelligence. LtCols Ronald L.Morishige and John Retelle. illus AF Mag 68:90-93 Oct '85

Artificial intelligence. Col Pat O.Clifton and John Romo. illus AU Review 36:66-75 Jul-Aug '85

Artificial intelligence. Rex Jenkins. illus Air Def Artillery, pp 43-44, Fall '85

Artificial intelligence: A new dimension in EW. Thomas H.Greer. illus chart Def Elect pt 1, 17:190-192+ Sep '85; pt 2, 17:108-112 Oct '85

Artificial intelligence: An overview. Def Sci & Elect 4:37-38+ Nov '85

DARPA: Strategic computing, AI and C3. Def Sci & Elect 4:53-54+ Sep '85

Future world systems--the calamity of logistics. Stanley A.Tremaine and Paul J. Palcic. AF J Log 9:9-13 Winter '85

On their own (the Autonomous Land Vehicle and the Tactical Robotic Vehicle). Steve Hara. Soldiers 40:20-21 Oct '85

Robots on the battlefield. Ejner J. Fulsang III. illus Def Elect 17:77-78+ Oct '85

Technology forecast 2000: Artificial intelligence in 2000 AD. Jan David Wald. illus Def Elect 17:111-113 Jul '85

Technology forecast 2000: The future of artificial intelligence in defense. Brian P. McCune. illus Def Elect 17:114-115 Jul '85

The autonomous land vehicle. Perry Thorndyke and others. Def Sci & Elect 4:56-60 Nov '85

ARTIFICIAL INTELLIGENCE - Continued

The phantom crew: AI in the cockpit. Karen L.McGraw and Bruce A.McGraw. illus chart Def Sci & Elect 4:44-45+ Nov '85

ARTIFICIAL INTELLIGENCE--Study and Teaching

Applying the technology to training and maintenance systems. Sy Schoen. Def Sci & Elect 4:61+ Nov '85

ARTILLERY

See Also
Guns
Mortars

Advanced Field Artillery Tactical Data System (AFATDS)--controlling AirLand Battle 2000. D.H.C.Jenkins. chart illus Intl Def Rev 18, no.1:60-61 '85

The artillery connection. Daniel K.Malone. illus Intl Def Rev 18, no.1:40-41+ '85

ARTILLERY--Army

Artillery command and control. Intl Def Rev 18, no.1:39 '85

Artillery fire control. Daniel K.Malone and others. illus tab chart Intl Def Rev 18, no.1:37+ '85

ARTILLERY--Army--Canada

Air defense artillery in the Canadian forces. Maj D.R.Hopper. illus Air Def Artillery, pp 47-49, Winter '85

ARTILLERY--Army--France

Artillery fire-control systems in France--towards instant fire-for-effect. Gerard Turbe. tab illus Intl Def Rev 18, no.1:47-49 '85

ARTILLERY--Army--Germany (West)

Artillery fire-control systems in Germany. Egbert Thomer. illus Intl Def Rev 18, no.1:58-59 '85

Field Guard--a Swiss solution to the accuracy problem. D.H.C.Jenkins. illus Intl Def Rev 18, no.1:50-51 '85

ARTILLERY--Army--Great Britain

BATES (Battlefield Artillery Target Engagement System) for the British Army. Mark Hewish. illus chart Intl Def Rev 18, no.1:53 '85

ARTILLERY--Army--N A T O

Artillery against massed attack. Peter Williams. map illus NATO's Sixteen Nations 29:71-74 Nov-Dec '84

ARTILLERY--Army--Organization

Providing order to the orders group. LtCol Floyd V.Churchill, Jr. illus Fld Arty J 53:14-16 May-Jun '85

ARTILLERY--Army--Soviet Union

Always combat ready. Vladimir Tolubko. Interview. illus Soviet Mil Rev No.11:5-8 Nov '85

Destruction by fire: Soviet artillery in the 1980s and beyond. Christopher Bellamy. map tab illus Fld Arty J 53:40-45 Sep-Oct '85

Is firepower a four-letter word in today's U.S. Army? BrigGen R.P.Shugg, Ret. Armed Forces J Intl 122:58+ Jul '85

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J.F.Rickett. illus RUSI J for Def Studies 130:26-32 Mar '85

ARTILLERY--Army--United States

A first for Air Defense Artillery. Edward C.Starnes. illus Air Def Artillery, pp 36-37, Summer '85

AOE (Army of Excellence)--what is it? Col Robert S.Riley, Ret. chart Fld Arty J 53:46-50 Sep-Oct '85

Azimuths for artillery support. Donald P. Dere. illus Mil Engr 77:446-447 Aug '85

Is firepower a four-letter word in today's U.S. Army? BrigGen R.P.Shugg, Ret. Armed Forces J Intl 122:58+ Jul '85

Light air defense artillery. Capt Dale C. Eikmeier. illus chart Air Def Artillery, pp 30-32, Fall '85

Logistics support for the Field Artillery Brigade. LtCol Bloomer D.Sullivan and Capt Thomas L.Hills. tab chart Army Log 17:6-11 Nov-Dec '85

Rolling caissons--a legacy of doctrine, organizations, and materiel. Maj Jerry D.Morelock. illus Fld Arty J 53:36-39 Sep-Oct '85

ARTILLERY--Army--United States--History

Anti-aircraft artillery at Remagen: 'An obstinate lot'. Thomas J.Keiser. tab illus Air Def Artillery, pp 44-47, Fall '84

The Westervelt Board. Capt Scott R.Gourley. illus Fld Arty J 53:27-29 Sep-Oct '85

ARTILLERY--Marine Corps--United States

Organizing artillery for combat. Maj J.C. McAbee. illus MarCor Gaz 69:21 Jul '85

ARTILLERY--United States--History

Artillery well handled. Capt John C.Whatley. illus Fld Arty J 53:52-53 May-Jun '85

ARTILLERY, ANTI-AIRCRAFT

ADA weapons of the future--the need for new weapons. Capt Richard K.Schultz. illus tab Air Def Artillery, pp 24-25, Fall '84

Air defense in the Federal Republic of Germany. LtCol Guenter Schroeder and others. illus map Air Def Artillery, pp 17-23, Fall '84

Avenger: Wave of the future. illus Air Def Artillery, pp 28-29, Fall '84

Chaparral at the NTC (National Training Center): A tactical imperative. 1stLt Timothy R.Tritch. illus chart Air Def Artillery, pp 16-18, Summer '85

Excalibur: Emphasis on mobility. illus Air Def Artillery, pp 30-31, Fall '84

Instant AA defence in the battle area. Antonio Caiampi. illus chart tab Asian Def J No.12:108+ Dec '85

Light air defense. Air defense for fast force. Chris Jenkins. illus Intl Def Rev 18, no.2:193-196+ '85

Light air defense. Low-level air defense--on the move at last. Chris Jenkins. illus Intl Def Rev 18, no.2:191 '85

Maintaining the edge: Vulcan. illus Air Def Artillery, pp 31-32, Spring '85

Oerlikon's Escorter 35 SP anti-aircraft system. Chris Jenkins. illus Intl Def Rev 18, no.5:779-781 '85

Potshots from the anti-aircraft war. Blair Case. illus Air Def Artillery, pp 16-19, Winter '85

ROLAND--a theater-level air defense battalion. Capt Dwight C.Patton. illus Natl Guard 39:14-17 Jun '85

Setter: Aiming for a lighter air defense system. illus Air Def Artillery, pp 32-33, Fall '84

ARTILLERY, ANTI-AIRCRAFT - Continued

Tools of the trade. BrigGen Stanislaus J. Hoey. por Air Def Artillery, pp 42-43, Fall '84

Weinberger terminates Sgt York DIVAD (Divisional Air Defence) and writes off \$1.8 billion. por illus Asian Def J No.10:111 Oct '85

ARTILLERY, ANTI-AIRCRAFT--History

ADA (Air Defense Artillery) in Bataan--a retrograde operation. Maj Charles E. Kirkpatrick. map illus Air Def Artillery, pp 40-45, Spring '85

Anti-aircraft artillery at Remagen: 'An obstinate lot'. Thomas J. Keiser. tab illus Air Def Artillery, pp 44-47, Fall '84

ARTILLERY, ANTI-AIRCRAFT--Study and Teaching

Battling 'demons' at the NTC (National Training Center). Elizabeth M. Carlson. illus Air Def Artillery, pp 24-26, Spring '85

MSST (Multisystem Short-range Air Defense Artillery Trainer)--latest simulated target. James E. Ball. illus Air Def Artillery, p 12, Spring '85

Staying lean and mean in ADA (Air Defense Artillery) training strategies. Capt Paul Jordan. illus Air Def Artillery, pp 8-11, Spring '85

ARTILLERY, ANTITANK

C-90-C light anti-tank weapon. Vicente Blay Biosca. tab illus Intl Def Rev 18, no.7:1159-1160 '85

New start for the French ACCP (short-range anti-tank weapon) program. Gerard Turbe. tab Intl Def Rev 18, no.6:963-966 '85

Tank busters. Edward J. Bavaro. illus USA Avn Dig 31:2-6 Jun '85

Upgrading of anti-tank weapon systems. K. Deutsch. illus Armada Intl 9:74-75 Oct '85

ARTILLERY, FIELD

A Redleg solution. Capt Howard E. Lee. illus Fld Arty J 53:11-13 May-Jun '85

Advanced fire control systems. Col Norman L. Dodd, Ret. illus Asian Def J No.4:65-66+ Apr '85

ARTILLERY, FIELD - Continued

Aquila (remotely piloted vehicle): . . . the army's scout. Capt Richard E.T. Sheffield, Jr. illus Fld Arty J 53:36-38 May-Jun '85

Close air support and "Redlegs." Capt John L. Hensley. Edited and reprinted from FIELD ARTILLERY JOURNAL, May-Jun '84. illus USAF Ftr Wpns Rev No.4:6-9 Winter '84

Copperhead. Walter Lang. illus tab Natl Def 69:34-36+ Oct '85

Curing the firing point syndrome. Maj M. Thomas Davis. tab illus Fld Arty J 53:19-22 Jul-Aug '85

Field Artillery and Army Aviation. MajGen John S. Crosby. por illus tab USA Avn Dig 31:2-9 Feb '85

Korean capers: Tactics for exploiting the terrain. Maj M. Thomas Davis. illus Fld Arty J 53:26-28 May-Jun '85

On the firing line. Regular feature in issues of NATIONAL DEFENSE

On the move. MajGen John S. Crosby. (Notes from the Army Field Artillery School Commandant) Regular feature in issues of FIELD ARTILLERY JOURNAL

Readiness: The field artillery takes aim. Maj Roger A. Rains. illus Army 35:38-43 Mar '85

Shoot, move, and communicate (in the field artillery). Rick Marshall. illus Def & For Aff 13:20-22 Aug '85

Sounding the depths of the new manning system. Capt Randy D. Gebhardt. illus Fld Arty J 53:45-47 Jul-Aug '85

The GH N-45 155MM Howitzer--the general support revolution. tab illus Asian Def J No.9:68-72 Sep '85

The automatic Eighth (Field Artillery). Maj James R. Lanier. illus Fld Arty J 53:23-25 May-Jun '85

The four Rs (what is the right weapon to fire, the right number of munitions, the right target, and the right time to fire?) Joseph E. Halloran III. chart tab Fld Arty J 53:33-35 Sep-Oct '85

- ARTILLERY, FIELD - Continued
- VERDAC/FIST--a new Dutch artillery fire-control system. Mark Hewish. chart illus Intl Def Rev 18, no.10:1669-1670 '85
- View from the blockhouse. (Notes from the Army Field Artillery School) Regular feature in issues of FIELD ARTILLERY JOURNAL
- ARTILLERY, FIELD--Equipment
- Artillery against massed attack. Peter Williams. map illus NATO's Sixteen Nations 29:71-74 Nov-Dec '84
- ARTILLERY, FIELD--History
- Captain Reilly--inspirational battery commander. Col Robert M. Stegmaier, Ret. illus Fld Arty J 53:37-39 Nov-Dec '85
- Major General John S. Wood: Redleg combined arms leader supreme. Maj Jerry D. Morelock. illus map Fld Arty J 53: 26-30 Nov-Dec '85
- ARTILLERY, FIELD--Organization
- More than meets the eye (the organization and functions of field artillery detachments). Maj Mark D. Studer. illus chart Fld Arty J 53: 47-51 Nov-Dec '85
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- Training the winners. Maj Terrence R. Redding. illus Fld Arty J 53:42-45 Jul-Aug '85
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- ASIA--Foreign Policy
- Peace and security for Asia. Yuri Lugovskoi. map Soviet Mil Rev No.12:44-46 Dec '85
- ASIA--Foreign Relations--United States
- Peace and security for Asia. Yuri Lugovskoi. map Soviet Mil Rev No.12:44-46 Dec '85
- ASIA--Strategic Importance
- Has the strategic focus shifted from Europe to Asia? Wang Baoqin. Pac Def Rep 11:24 Mar '85
- ASIA, CENTRAL--Foreign Relations--Soviet Union--History
- The basmachi and the mujahidin: Soviet responses to insurgency movements. Capt Keith D. Dickson. map illus Mil Rev 65:29-44 Feb '85
- ASIA, EASTERN
- Soviet Far East forces. illus map tab Asian Def J No.2:48-52 Feb '85
- ASIA, EASTERN--Foreign Relations--United States--History
- U.S.-East Asian relations since World War II: A historical overview. Gerald W. Berkley and Donald B. Dodd. illus AU Review 36:42-54 Jul-Aug '85
- ASIA, EASTERN--Strategic Importance
- Maritime dangers in the South China Sea. Bradley Hahn. tab illus map Pac Def Rep 11:13-16 May '85
- The eastern (Asia) approaches. Julia Ackerman. illus Def & For Aff 13:8-11+ Nov '85
- ASIA, SOUTHEASTERN
- ANZUS. No 2--'New Zealand can't have it both ways.' Denis Warner. illus map Pac Def Rep 11:12-15 Apr '85
- ASEAN in the Far Eastern defence equation. Dick Wilson. illus map NATO's Sixteen Nations 29:46+ Dec '84/Jan '85
- Defending South-East Asia. Michael Richardson. illus Pac Def Rep 11:5-6+ Feb '85
- South-East Asia's miniature naval arms race. Bradley Hahn. map tab Pac Def Rep 12:21-24 Sep '85
- The F-16 for South-East Asia: Arms race or strategic balance? Michael Richardson. tab illus map Pac Def Rep 11:17-19 May '85
- The development of Soviet-Vietnamese relations. Col C.M. Noor Arshad. illus Asian Def F No.9:94-96+ Sep '85
- Vietnam's 'fight-talk' strategy in Kampuchea. Michael Richardson. map Pac Def Rep 11:35-36 Apr '85
- ASIA, SOUTHEASTERN--Foreign Relations--United States
- U.S. interests in Northeast Asia and the security of Taiwan. A. James Gregor. illus Strat Rev 13:52-60 Winter '85
- ASIA, SOUTHEASTERN--Foreign Relations--United States
- Southeast Asia, again. LtCol Otto Lehrack, Ret. illus US Nav Inst Proc 111:57-61 Aug '85
- ASIA, SOUTHEASTERN--Politics and Government
- A factor of peace and stability in Southeast Asia. Vasily Dmitriyev. Soviet Mil Rev No.9: 50-51 Sep '85
- ASIA, SOUTHEASTERN--Strategic Importance
- Southeast Asia in Soviet perspective. Col C.M. Noor Arshad. map illus Asian Def J No.5:38-40+ May '85

ASIA, SOUTHEASTERN--Strategic Importance - Continued

Soviet military presence in Indochina. S.Bilveer. illus map tab Asian Def J No.8:28+ Aug '85

The Pacific: Dynamic, on the move, and concerned about the bear. ADM Robert L.J.Long. illus tab Sea Power (Special Edition) 28:41+ Apr 15 '85

ASIA, SOUTHERN

ANZUS. No 2--'New Zealand can't have it both ways.' Denis Warner. illus map Pac Def Rep 11:12-15 Apr '85

ASIA, SOUTHWESTERN

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

The Rapid Deployment Force. Michael Crutchley and Dennis Lynn. illus map NATO's Sixteen Nations 30:48+ Aug '85

ASPIN, Les

(Rep Les) Aspin proposes cut in retirement funds. Martha Lynn Craver. AF Times 45:1+ Apr 15 '85

Aspin to administration: Clarify arms requests. Tom Donnelly. AF Times 45:19 Jan 28 '85

Changing of the guard: What's ahead for defense. illus Govt Exec 17:8-10+ Mar '85

DOD ready to compromise on retirement cut. Rick Maze. chart AF Times 45:10 May 20 '85

On Aspin's home turf, defense is not only issue. Rick Maze. por AF Times 46:7 Aug 12 '85

The (Rep Les) Aspin ascendancy: From critic to compromiser to chairman. L.Edgar Prina. illus Sea Power 28:13-16 Feb '85

ASSIGNMENTS, MILITARY

See Also
Tours of Duty

America's secret soldiers: The buildup of U.S. Special Operations Forces (SOF). tab illus Def Monitor 14, no.2: entire issue '85

Base-of-choice rules tighter for 1st-termers. Jim Garamone. AF Times 46:1+ Sep 2 '85

ASSIGNMENTS, MILITARY - Continued

DOD offering staff posts on sailing excursion. Lisa Marshall. AF Times 45:15 Mar 4 '85

Extensions mandated for overseas tours. Jim Garamone and John Ginovsky. AF Times 45:1+ Mar 4 '85

General officer changes. (Title varies) Regular feature in some issues of MARINE CORPS GAZETTE

General officer changes. Regular feature in NEWS CALL section of some issues of ARMY

Generals on the move. (Title varies) Regular feature in some issues of AIR FORCE TIMES

Marine Corps general assignments in 1984. US Nav Inst Proc 111:257-258 May '85

Navy flag reassignments in 1984. US Nav Inst Proc 111:253-254+ May '85

New reassignment priority system set for EM. Jim Garamone. AF Times 46:1+ Nov 25 '85

Observations from the Sinai: The boredom factor. Jesse J.Harris and David R.Segal. Armed Forces & Soc 11:235-248 Winter '85

Senior Army Officers in special assignments. Army 35:338 Oct '85

Senior staff changes. Regular feature in issues of AIR FORCE MAGAZINE

Star status: Army, Navy, Air Force, Marines. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

The match game (Army's Exceptional Family Member Program). Gerri Taylor. illus Soldiers 40:32-33 Oct '85

Top NCO (CMSAF Sam E. Parish) supports more rapid promotions. Jim Garamone. AF Times 45:7 Jan 21 '85

Tough, but worth it (AWACS duty). Capt Ron Fuchs. illus Airman 29:14-15 Apr '85

Your first assignment. Maj Eric E.Holdeman. illus Infantry 75:13-15 Nov-Dec '85

ASSOCIATION OF OLD CROWS

Old crows with fresh ideas (people interested in electronic warfare). Pac Def Rep 11:47-48 Apr '85

ASSOCIATION OF SOUTHEAST ASIAN NATIONS

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13: 8-11+ Aug '85

ASEAN and Indo-China--are there storm signals ahead? Michael Richardson. map Pac Def Rep 11:21+ Dec '84/Jan '85

ASEAN defence news. Regular feature in issues of ASIAN DEFENCE JOURNAL

ASEAN in the Far Eastern defence equation. Dick Wilson. illus map NATO's Sixteen Nations 29:46+ Dec '84/Jan '85

Defending South-East Asia. Michael Richardson. illus Pac Def Rep 11:5-6+ Feb '85

No more dominoes: ASEAN and regional security. SqLdr J.Clementson. RUSI J for Def Studies 129:33-39 Dec '84

Southeast Asia, again. LtCol Otto Lehrack, Ret. illus US Nav Inst Proc 111:57-61 Aug '85

ASSOCIATION OF THE U.S. ARMY

AUSA delegates approve 16 resolutions. illus por Army 35:81-84+ Dec '85

AUSA delegates approve 16 resolutions. illus Army 34:67-69+ Dec '84

AUSA meeting highlights leadership and landpower. Eric C.Ludvigsen. illus por Army 34:50-53+ Dec '84

Nitze, Army leaders speakers at meeting (AUSA's 1985 annual meeting). Eric C.Ludvigsen and Philip J.Fick. illus por Army 35:66-69+ Dec '85

ASTRONAUTICS see Space Flight

ASTRONAUTS

Time is now for space shuttle applications. AF Times 46:8 Sep 23 '85

ASTRONAUTS--Training

Cosmonauts train in modern space community. Bob Schweitz. illus AF Times 45:54 May 27 '85

ASTRONAUTS--Training - Continued

Flying the shuttle. Col Richard M.Mullane. illus Navigator 32:5-10 Spring '85

ASTRONOMY

Unique British lab supports space tribology needs. illus Def Sci & Elect 4:20-21 Oct '85

ATKESON, Edward B.

Soviet power emphasis is viewed as desire to avoid nuclear heat-up. MajGen Edward B. Atkeson, Ret. Army 35:20-23 Aug '85

The options in Europe. MajGen Edward B. Atkeson, Ret. illus Army 35:22-29 May '85

ATLANTIC COMMAND

An exclusive AFJ interview with: ADM Wesley L.McDonald, Supreme Allied Commander, Atlantic; Commander-in-Chief, U.S. Atlantic Command; Commander-in-Chief, U.S. Atlantic Fleet. Judy Jaicks McCoy and Benjamin F. Schemmer. por Armed Forces J Intl 122:66+ Apr '85

ATLANTIC COMMAND, ALLIED see Allied Command Atlantic

ATLANTIC FLEET see Fleet, 2 d

ATLANTIC REGION

An exclusive AFJ interview with: ADM Wesley L.McDonald, Supreme Allied Commander, Atlantic; Commander-in-Chief, U.S. Atlantic Command; Commander-in-Chief, U.S. Atlantic Fleet. Judy Jaicks McCoy and Benjamin F. Schemmer. por Armed Forces J Intl 122:66+ Apr '85

ATLANTIC REGION--Strategic Importance

The maritime role in the North Atlantic. Robert S.Wood and John T.Hanley, Jr. Nav War Col Rev 38:5-18 Nov-Dec '85

ATMOSPHERE, UPPER

Space radiation: Natural and induced. Richard Wohl. illus Def Sci 2003+ 4:41-43+ Oct-Nov '85

ATMOSPHERIC RESEARCH see Atmosphere, Upper

ATTACHES, MILITARY

Spouseworld. MSgt Norman J.Oliver. illus Soldiers 40:11 Nov '85

The Hungarian military intelligence and security services. F.Rubin. RUSI J for Def Studies 129:59-64 Dec '84

ATTACHES, MILITARY--Training

Learning to attache. MSgt Norman J.Oliver.
illus Soldiers 40:9-10 Nov '85

ATTACK AND DEFENSE (MILITARY SCIENCE)

Air Force upgrading defenses at NORAD. Bruce
Gumble. illus map Def Elect 17:86-88+ Aug '85

AirLand Battle: The wrong doctrine for the
wrong reason. Maj Jon S.Powell. AU Rev 36:
15-21 May-Jun '85

Combat engineer training: A case study.
LtCols Leroy L.Saage and Philip R.Harris. map
illus Mil Engr 77:176-178+ May-Jun '85

Company attacks from march column--tactical
and marching drill exercise. Lt-Col Nikolai
Moiseyenko. illus Soviet Mil Rev No.7:14-15
Jul '85

Company in defence. Lt-Col Nikolai
Moiseyenko. map Soviet Mil Rev No.8:14-15
Aug '85

Creative tactics. Capt Harry F.Noyes III.
MP Jrnl pt 1, 11:46-51 Fall '84; pt 2,
11:40-44 Winter '84; pt 3, 12:41-45 Spring
85; pt 4, 12:38-41 Summer '85; pt 5, 12:
40-42+ Fall '85

Creative tactics. Capt Harry F.Noyes III. MP
Jrnl pt 1, 11:46-51 Fall '84; pt 2, 11:40-44
Winter '84; pt 3, 12:41-45 Spring '85; pt 4,
12:38-41 Summer '85

Defensive sector sketches. Capt Harold
E.Raugh, Jr. illus Infantry 75:37-38
Sep-Oct '85

Developing strategy consistent with American
national goals. Herbert I.London. Def Sci
2003+ 4:48-55 Feb '85

Dismounted night attack. LtCol William
A.DePalo, Jr. map illus Infantry 75:26-29
Sep-Oct '85

Establishing disengagement criteria. Maj
David Ozolek. illus Armor 93:12-16 Nov-Dec
'84

Follow-on-forces attack (FOFA). Konrad Alder.
map illus Armada Intl 9:68+ Feb '85

Hide, harden, and hustle. Capt Robert D.
Lewis. illus Fld Arty J 53:11-13 Jan-Feb '85

ATTACK AND DEFENSE (MILITARY SCIENCE) - Continued

Highway or runway? T.Eshel. illus Def Update
Intl No.54:25-26 '84

Initiative: The spirit of the offense. Maj
Curtis L.Cook. map Infantry 75:13-15 Mar-Apr
'85

MOUT (military operations in urban terrain)
and the Soviet motorized rifle battalion.
LtCol Lester W.Grau. illus Infantry 75:24-27
Jan-Feb '85

Military police take the initiative. Maj
James W.Staples. MP Jrnl 12:27-29 Fall '85

Mounting the deep counterattack. Maj Stephen
J.Broussard. illus Armor 94:34-35 Mar-Apr '85

No bastions for the bear: Round 2. CDR
Richard T.Ackley, Ret. illus US Nav Inst Proc
111:42-47 Apr '85

Pursuit. Col Boris Frolov. illus Soviet Mil
Rev No.12:26-28 Dec '84

Pursuit. Soviet Mil Rev No.1:19 Jan '85

Rear area security: The threat. 1stLt Bryan
N.Lavender. illus MarCor Gaz pt 1, 69:42-47
Jan '85; pt 2, Countering the threat. 69:68-
75 Feb '85

Rear area security: The threat. 1stLt Bryan
N.Lavender. illus MarCor Gaz pt 1, 69:42-47
Jan '85; pt 2, Countering the threat. 69:68-
75 Feb '85

Sir Arthur Harris' offensive in historical
perspective. Malcolm Smith. illus RUSI J for
Def Studies 130:62-64 Jun '85

Soviet C3 philosophy: The challenge of
contemporary warfare. Charles Dick. Signal
39:48-50 Dec '84

Soviet tactics for fighting in built-up
areas--a new look for the 1980s. C.N.
Donnelly. tab map illus Intl Def Rev 18,
no.7:1061-1067 '85

Strategic implications of "the little war."
LtGen Victor H.Kruiak, Ret. por Strat Rev
13:31-36 Spring '85

The Soviet offensive in Europe: The
Schlieffen Plan revisited? Richard Ned Lebow.
Intl Sec 9:44-78 Spring '85

ATTACK AND DEFENSE (MILITARY SCIENCE) - Continued

The Soviet offensive--an attack pilot's view. LtCol Harry J. Kieling, Jr. illus AU Rev 36:65-69 Mar-Apr '85

The heavy force/light force mix-up. Brig Richard E. Simpkin, Ret. illus chart Armor 94:37-41 Jul-Aug '85

The linchpin of the rear battle: The military policeman. LtCol Robert V. Baker. illus MP Jnl 12:10-12+ Fall '85

The main battle tank (MBT)--has it a future? AVN Brendan Jackson. illus NATO's Sixteen Nations 29:41-45 Dec '84/Jan '85

What is our defense strategy? Caspar W. Weinberger. por Defense/85, pp 2-10 Dec '85

Who was planning to attack whom in June 1941, Hitler or Stalin? Viktor Suvorov. illus RUSI J for Def Studies 130:50-55 Jun '85

ATTITUDES

85 perceptions. Rich Johnson. illus AF Engrg & Svcs Qtr 26:8-12 Spring '85

Do you always run a gauntlet trying to effect change? Theodore L. Bloomer. tab illus Prog Mgr 13:10-13 Nov-Dec '84

Image with a small i. MajGen Clifton D. Wright, Jr. illus AF Engrg & Svcs Qtr 26:4-7 Spring '85

That uncertain watchword, 'positive attitude'. Capt Harry F. Noyes III. illus Army 35:9-10 Dec '85

The forgotten dimension of AirLand Battle. Maj John W. Holly. illus Mil Rev 65:18-25 Aug '85

AUDIO-VISUAL AIDS

See Also
Graphics

Keesler pioneers videodisc training method. AF Times 45:17 Apr 29 '85

AUDITING

See Also
AF Force Audit Agency

Audit: 3 Services misused re-up bonus funds. AF Times 45:18 Feb 11 '85

AUDITING - Continued

Auditor General. Regular feature in issues of AIR FORCE COMPTROLLER

Auditors: Hold base tours closer to home. Rick Maze. AF Times 45:19 Feb 11 '85

Audits for the report of patients. LtCol Blansett. chart TIG Brief 37:12 Nov-Dec '85

Certification--mark of a professional. Lynn Rans. tab illus Armed Forces Compt 30:12-14 Fall '85

Impact of EDP auditing on the accounting professional. L. Murphy Smith. illus Armed Forces Compt 30:22-23+ Winter '85

Report cites misuse of excess property. Paul Smith. AF Times 45:16 Feb 11 '85

What does the internal controls program mean to you? Darrel A. Sourwine. chart illus Armed Forces Compt 30:12-16 Summer '85

AUSTRALIA

Australia's vulnerable sea lines. A.W. Grazebrook. illus map Pac Def Rep 11:20+ May '85

SWOT (surface warfare officer training): A big step towards self-reliance in the RAN. CDR Gerard F. McLennan. illus Pac Def Rep 11:37-38 May '85

AUSTRALIA--Foreign Relations

Australian defence under labor. No 1--ANZUS kept alive, but dangers from the left. Brig P.J. Greville. Pac Def Rep 12:20-21+ Oct '85

Australian defence under labor. No 2--"regionalization" weakens U.S. position, Beijing says. Denis Warner. map illus Pac Def Rep 12:36-37 Oct '85

AUSTRALIA--Foreign Relations--New Zealand

ANZUS. No 1--New Zealand: The end of an era. John Beaglehole. illus Pac Def Rep 11:8+ Apr '85

Going down under in 1925 (memories of the Great White Fleet's voyage). Peter M. Sales. illus US Nav Inst Proc (History sup), pp 45-53, Mar '85

AUSTRALIA--Foreign Relations--Pacific Region

Australia's regional defence cooperation. Michael O'Connor. map tab Asian Def J No.8:93-94+ Aug '85

AUSTRALIA--Foreign Relations--Pacific Region - Continued

Australian defence under labor. No 2--
"regionalization" weakens U.S. position,
Beijing says. Denis Warner. map illus Pac Def
Rep 12:36-37 Oct '85

AUSTRALIA--Foreign Relations--United States

Going down under in 1925 (memories of the
Great White Fleet's voyage). Peter M.Sales.
illus US Nav Inst Proc (History sup),
pp 45-53, Mar '85

AUSTRALIA--Politics and Government

Defence--future perspectives. Adm Anthony
Synnot. Pac Def Rep 12:11-13 Oct '85

AUSTRIA--Strategic Importance

Austria's raumvertheidigung: Central front
solution? Maj John L.Clarke. chart illus
Armed Forces J Intl 123:46-47+ Sep '85

AUTOMATIC LANDING SYSTEMS

See Also
Microwave Landing Systems

AUTOMATIC TEST EQUIPMENT

CSS--consolidated support system. Walter N.
Lang. illus Natl Def 69:43-44+ Apr '85

MATE (Modular Automatic Test Equipment) and
the commercial test equipment manufacturer.
Robert Schreiber. illus tab Def Sys Rev 3:44-
47 Jan '85

Portable computerized tester improves flight-
line maintenance. Yair Grinberg. illus chart
Def Elect 17:67-68+ Nov '85

AUTOMATIC VOICE NETWORK

Prohibition of data communication (DATACOM)
via AUTOVON. TSgt Finnegan. illus TIG Brief
37:12 May '85

AUTOMATION

See Also
Electronic Data Processing Systems

Air Force combat ammunition system. LtCol
Corley. TIG Brief 37:12 Jan '85

Automated welfare systems: Cutting costs--not
benefits. Govt Exec 17:40 Jan '85

Automating ammunition resupply. Capt Thomas
S.Pierce. illus Army Log 17:28-30 Sep-Oct '85

Computer trends. AF Times 45:16p sup
opposite p 34 May 27 '85

AUTOMATION - Continued

Continuing balance system--expanded. illus
Army Log 17:11 Jul-Aug '85

Cybernetics and automation in Soviet troop
control. Judith K.Grange. chart Signal
39:93-96 Dec '84

Improving depot productivity through robotics
and automation. Col Thomas C.Hruskocy. illus
Def Mgt J 21:20-23 Third Quarter '85

Improving the flow of information. Elizabeth
C.Neblett. Translog 16:19 Jan '85

Inside DSMC. Regular feature in some issues
of PROGRAM MANAGER

MAPS (Multiple Automated Printing System):
Automating Pentagon message distribution.
Govt Exec 17:52+ Oct '85

Microcomputers in tactical battle management
systems. Capt Jon G.Hanson. illus Signal
39:69-70+ Jan '85

Modernization of command and control in the
southwest Pacific basin. Ashbrooke Pindler.
illus map chart Signal 39:45-48 Feb '85

More automation planned in pay area. Leonard
Famiglietti. illus AF Times 45:1+ Apr 1 '85

Office automation in the Army: Planning for
the users. illus Govt Exec 17:20+ Oct '85

Personnel system balances skills with Army's
needs. MSgt Elsie Darling. illus Air Def
Artillery, p 48, Fall '84

SIMS (Services Information Management
System): The computers are coming. Capt James
H.Cox, Jr. illus tab AF Engrg & Svcs Qtr
25:25-28 Fall '84

Soviet cyberman: Men and machines in the
system. John Erickson. chart Signal 39:79-82+
Dec '84

TC ACCIS (Transportation Coordinator
Automated Command and Control Information
System): The acid test. CDR Dick Brouwer.
Translog 16:4-7 Oct '85

The Signal Corps mission area within the
Japan Ground Self Defense Force. Col
N.Mukoyoshi. Signal 39:51-53 Feb '85

AUTOMATION - Continued

The shop floor revolution--USAF pushes computer-integrated manufacturing. Paul Turk. illus Intl Def Rev 18, no.8:1265-1266 '85

Unit-level logistics system (ULLS). Army Log 17:7-9 Sep-Oct '85

WWMCCS ADP: The performance story. LtCol Robert B. Harrison, Ret. and others. chart map Signal 39:47-48+ Jan '85

AUTOMOBILES

Air bag equipped vehicles and occupant restraints. Capt Guinn. TIG Brief 37:8 Aug '85

Auto supplement. illus AF Times 46:20p sup opposite p 40 Oct 21 '85

Bills would limit importing of European cars. Rick Maze. illus tab AF Times 45:3 May 27 '85

Save money, time and your car. Sgt1C Joseph L.McClinton. illus Translog 16:13-14 Apr '85

AUXILIARY SHIPS

See Also
Maritime Prepositioning Ships

AUXILIARY SHIPS--Australia--Statistics

A ship for the Sea Kings. D.J.Laverick. illus tab Pac Def Rep 11:33-34 Mar '85

AUXILIARY SHIPS--United States

Tomorrow's fleet. CDR John D.Alden, Ret. tab US Nav Inst Proc 111:133-141 Jan '85

AVIATION

For articles on commercial air transportation see Airlines; for articles on technical and technological aspects of aviation and aircraft see Aeronautics; for popular, non-technical articles on the pleasures of flying see Flying.
See Also Flights, Famous and Historic

Aerospace world. Regular feature in issues of AIR FORCE MAGAZINE

The world of aerospace. Regular feature in issues of INTERAVIA

AVIATION--Exhibitions--Asia, Eastern

New wine in old wineskins (aerospace market in Asia). Michael Dunn and Julia Ackerman. illus Def & For Aff 13:12-14+ Dec '85

AVIATION--Exhibitions--France

Paris Air Show 85. Def Update Intl No.63:1-7 '85

AVIATION--Exhibitions--France - Continued

The 1985 Paris Air Show. Mark Berent and Brian Walters. illus Asian Def J No.8:36+ Aug '85

The Birds of Le Bourget (Paris Air Show). James P.Coyne. illus AF Mag 68:38-41 Aug '85

AVIATION--Exhibitions--Great Britain

Farnborough focus: Anti-armour and low level air defence systems. Charles Messenger. illus Def Update Intl No.57:57-62 '85

AVIATION--Exhibitions--United States

Defense on display. James P.Coyne. illus AF Mag 68:125-131 Nov '85

The irate citizen and the Air Corps maneuvers of 1931. M.Maurer. AU Review 36:76-88 Jul-Aug '85

USAFE showcase 84. C.O.Brooks. illus Def Update Intl No.56:64-65 '85

AVIATION--Exhibitions--United States--History

Air Show (Williamsport) memories. Roger W. Fahnestock. illus Aerosp Hist 31:270-271 Dec '84

AVIATION--France--History

The French Air Force in 1940. Was it defeated by the Luftwaffe or by politics? LtCol Faris R.Kirkland, Ret. tab illus AU Rev 36:101-118 Sep-Oct '85

AVIATION--International Aspects

Flight trajectory of the SS-N-3. map Intl Def Rev 18, no.2:140 '85

AVIATION--Physiological Aspects

Back pain in the Army helicopter pilot. Maj Dennis F.Shanahan. illus USA Avn Dig 31:18-21 Jan '85

G, what's new? Kent K.Gillingham. illus Flying Safety 41:18-20 Sep '85

How do you spell RELIEF? (Reporting Class C physiological mishaps) Maj Britt Marlowe. illus Flying Safety 41:23 Jan '85

Three Ts for nine Gs--the flight lead's guide. Maj Geof McCarthy. illus Tac Attack 25:18-20 Oct '85

What's a P-T-U (Physiological Training Unit)? 1stLt Donald A.Diesel. illus MAC Flyer 32:23-24 Sep '85

AVIATION--United States--History

Eagle talk (legendary aviators at ACSC's "Gathering of Eagles"). Irene W. McPherson. illus AF Mag 68:98-101 Feb '85

Global gondoliers around the world in . . . 12 days? Rita Cipalla. illus Officer 61:19-21 Oct '85

Race challenged fliers for 30 years. Jim Garamone. illus AF Times 46:22 Nov 18 '85

The aviation years of Los Angeles Eastside Airport. Martin Cole. illus Am Avn Hist Soc J 30:114-117 Summer '85

The Wright Brothers collection. Patrick B. Nolan. illus Aerosp Hist 31:272-276 Dec '84

Wrights' memorial unveiled. illus AF Times 46:10 Oct 7 '85

AVIATION, COMMERCIAL

Here are entered general articles on transportation of personnel and/or cargo by commercial aircraft.

AVIATION, COMMERCIAL--France--Survivability

The Concorde supersonic airliner--the struggle for survival. J.C.D. Blaine. illus Aerosp Hist 32:10-18 Mar '85

AVIATION, COMMERCIAL--Great Britain--Survivability

The Concorde supersonic airliner--the struggle for survival. J.C.D. Blaine. illus Aerosp Hist 32:10-18 Mar '85

AVIATION, COMMERCIAL--International Aspects

The Concorde supersonic airliner--the struggle for survival. J.C.D. Blaine. illus Aerosp Hist 32:10-18 Mar '85

AVIATION, COMMERCIAL--United States

Airlines ease rules for hiring pilots. John Ginovsky. AF Times 46:4 Sep 23 '85

Airlines hiring more aircraft mechanics. Jim Garamone. AF Times 45:1+ Jul 8 '85

Crash raises concern about contract flights. Leonard Famiglietti. AF Times 46:4 Dec 30 '85

The Air Force and the airlines. Maj Phil Lacombe. illus AF Mag 68:92-96 Feb '85

AVIATION, COMMERCIAL--United States--History

Airline timetables depict history of commercial aviation. W. Donald Thomas. illus Am Avn Hist Soc J 30:68-73 Spring '85

AVIATION HALL OF FAME

Aviation Hall of Fame of New Jersey. Henry M. Holden. illus Am Avn Hist Soc J 30:32-35 Spring '85

AVIATION MEDICINE

See Also Space Medicine

Aerospace medicine aerospace safety . . . who's the flight surgeon? LtCol David E. Porterfield. illus Flying Safety 40:16-17 Nov '84

Aerospace medicine--"an ounce of prevention . . ." LtCol Kenneth C. Dozier. illus Combat Crew 35:12 Jan '85

What does USASAM (U.S. Army School of Aviation Medicine) stand for? Capt Ronald E. Wilson. chart illus tab USA Avn Dig 31:21-25 Apr '85

AVIATION MEDICINE--Study and Teaching

Flight medic course. Capt Donald M. Maciejewski. tab illus USA Avn Dig 31:22-25 Oct '85

AVIATION RECORDS

Here are entered articles on record flying time for a given distance. For articles on time spent in flying by an individual pilot to maintain his proficiency ratings see Flying Time. For articles on logs and reports of a flight see Flight Records.

Global gondoliers around the world in . . . 12 days? Rita Cipalla. illus Officer 61:19-21 Oct '85

Reaching for new heights--Captain Hawthorne C. Gray's 1927 altitude record attempts. Jay Howard Smith. por illus Aerosp Hist 31:257-262 Dec '84

The odyssey of Zeppelin L-59--An account of the world's first strategic airlift. Thomas P. Ofcansky. map tab MAC Flyer 32:13-15 Jan '85

AVIONICS

AVRADA (Avionics Research and Development Activity). Maj Cornelius J. Westerhoff. illus chart USA Avn Dig 31:36-44 Oct '85

Advanced technology to blossom in next-generation fighter. James B. Schultz. illus Def Elect 17:62-63+ Aug '85

Air Force standardizing avionics. MajGen George Monahan, Jr. illus Def Elect 17:120-122+ Aug '85

AVIONICS - Continued

Avionics reliability--the war we are winning. Jerry D.Schmidt. illus tab AF J Log 9:6-8 Summer '85

Coming on and coming up (Aeronautical Systems Division). James W.Canam. illus AF Mag 68:34-42 Jan '85

Electronics play a critical role in future combat aircraft. Warren K.Christolon. tab illus Def Elect 17:65+ Jan '85

Evolution of the helicopter weapons system. Harris Belman and Cecil Richardson. Def Sci & Elect 4:59-62+ Jul '85

F-15E on track. John Joss. illus Def Elect 17:110-112+ Aug '85

F-16 Block 15S avionics. Capt Kevin Roll. illus USAF Ftr Wpns Rev 33:2-5 Spring '85

F-16 avionics aspect: Fuze arming display. 1stLt E.M.I.Talman. tab illus USAF Ftr Wpns Rev 33:19-24 Spring '85

Flying the C-21--Mucho power plus great avionics equals one efficient people-mover! Capt Byron L.Howard. illus MAC Flyer 32:16-19 Jan '85

INEWS (Integrated Electronic Warfare System) ignites technology trade-offs and competition. James B.Schultz. tab illus Def Elect 17:136-137+ Sep '85

New technologies--their impact on Air Force depot repair. James D.Pierce and Winifred E.Okumura. tab AF J Log 9:28-32 Winter '85

SAMSON (Special Avionics Mission Strap-On Now) Pod gives C-130s new electronics capability. illus Asian Def J No.8:26 Aug '85

Technology for tomorrow's Air Force. Interview with LtGen Thomas H.McMullen, commander of the U.S. Air Force's Aeronautical Systems Division. illus por Def Elect 17:133-138+ Aug '85

Technology; products; markets. Regular feature in issues of INTERAVIA

The 'soul' of a fighter. Capt Brian Hoey. illus Airman 29:22-23 Aug '85

AVIONICS - Continued

The Airborne Self Protection Jammer (ASPJ). Harold F.Cronin. Reprinted from MICROWAVE SYSTEMS NEWS, June 1984. chart Signal 39:37-43 Apr '85

The B-1B has arrived. Lori A.McClelland. illus Def Elect 17:72-74+ Aug '85

The B-1B: On target. TSgt Jim Katzaman. illus Airman 29:18-21 Oct '85

Tigershark avionics on target. Bruce Gumble. illus tab Def Elect 17:107-108+ Apr '85

Toward an avionics supersystem. illus Def Elect 17:73+ Dec '85

AVIONICS--Equipment

Avionics--make life easier for helicopter pilots. Robert J.Bollard. illus Natl Def 69:53-56 Jul-Aug '85

AVIONICS--Testing

CSS--consolidated support system. Walter N. Lang. illus Natl Def 69:43-44+ Apr '85

Radio frequency chamber improves LAMPS Mk III testing. James B.Schultz. illus Def Elect 17:53-54+ Nov '85

AWARDS, DECORATIONS, ETC--United States

15 projects win AF design awards. illus AF Times 45:26 Apr 8 '85

An Air Force almanac: The United States Air Force in facts and figures. tab AF Mag 68:189-199 May '85

Ancient art of heraldry thrives at Army agency. Sharon B.Young. illus AF Times 46:20 Dec 16 '85

Aviation safety awards. tab illus USA Avn Dig 31:10-13 Feb '85

Awards & citations. Regular feature in issues of AIR FORCE TIMES

Celebrating Stuart Symington--the first SecAF is honored at the fifth annual Jimmy Doolittle salute. por AF Mag 68:119 Feb '85

Decorations and awards: An update. Col Fred Anthony, Ret. illus tab MarCor Gaz 69:38-40 Oct '85

AWARDS, DECORATIONS, ETC--United States - Continued

Doolittle gets 4th star. SrAmn Barry Dillon.
illus Airman 29:49 Aug '85

Improved EIB (expert infantryman's badge):
The standard of excellence. Harry Ikner. tab
Infantry 75:15-17 Mar-Apr '85

OSD fixes rank of Purple Heart. AF Times
45:10 Apr 1 '85

Our flawed awards system. Capt Brendan P.
Ryan. illus MarCor Gaz 69:37-38 Oct '85

Outstanding airmen all. Capt Ron Fuchs. illus
Airman 29:9-17 Jan '85

Presidential recognition program for FWA
(fraud, waste, or abuse) prevention. Mrs
Wade. TIG Brief 37:23 Feb '85

Recognizing and honoring our best (in the
National Guard). Natl Guard 39:24-28 Jan '85

AWARDS, DECORATIONS, ETC--United States

The 5th annual president's recognition awards
luncheon honor Guard's own. illus Natl Guard
39:24-26 Dec '85

Total forcemanship. Maj Michael B. Perini.
illus AF Mag 68:73-74+ Sep '85

USAFE: Achievement medal awarded too freely.
AF Times 46:2 Aug 5 '85

Winners with wings (AFA's Tunner, Chennault,
Power, LeMay, and O'Malley awards recognize
the top aircraft and missile crews in the Air
Force). Maj Michael B. Perini. illus por AF
Mag 68:48-52 Sep '85

Don't forget the privates. MajGen Albert H.
Smith, Jr, Ret. por illus Infantry 75:10-12
Mar-Apr '85

B M E W S see Ballistic Missile Early Warning System

BABERS, Donald M.

The consistent challenge: Spare parts. LtGen Donald M. Babers. tab Prog Mgr 14:31-32 May-Jun '85

BACHUS, Walter O.

Formulae for a surge in productivity. BrigGen W.O. Bachus, Ret. tab por Mil Engr 77:502+ Sep-Oct '85

BACTERIOLOGICAL WARFARE see Chemical-Biological Warfare

BAGINSKI, James I.

Integrated Logistics Support Plan (ILSP) now part of official contract response. MajGen James I. Baginski, Ret. Def Sys Rev 3, no.6:55-56 '85

BAHNSEN, John C., Jr

The kaleidoscopic U.S. Army. BrigGen John C. Bahnsen, Jr. tab illus Armed Forces J Intl 123:78-80+ Nov '85

BAILOUTS see Parachute Jumping

BALANCE OF POWER

A new perspective in East-West relations. Caspar W. Weinberger. Based on a presentation to the Nashville, Louisville and Birmingham Councils on Foreign Relations, May 3, 1985. por Defense/85, pp 2-5, Jul '85

Alliance formation and the balance of world power. Stephen M. Walt. tab Intl Sec 9:3-43 Spring '85

Artillery against massed attack. Peter Williams. map illus NATO's Sixteen Nations 29:71-74 Nov-Dec '84

Asia security in Australian perspective. Anthony Bergin. illus tab Asian Def J No.10:70+ Oct '85

Caspar Weinberger talks to D&FA. Gregory R. Copley and Michael C. Dunn. Interview. illus por Def & For Aff 13:12-14 Oct '85

Chemical weapons: Dull swords in the U.S. armory. Maj George W. Siebert and Yearn H. Choi. illus Mil Rev 65:23-29 Mar '85

Commitment in our times. VADM Jon L. Boyes, Ret. Commentary. Signal 39:15-16 Mar '85

BALANCE OF POWER - Continued

Conventional defence improvements. Gen Hans-Joachim Mack. illus NATO's Sixteen Nations (Special Issue 11) 30:16-18+ Oct '85

Defending Europe conventionally: An American perspective on needed reforms. Jeffrey Record. illus AU Rev 36:55-64 Sep-Oct '85

Forever MAD (mutual assured destruction): Essence and attributes. Stephen J. Cimbala. Armed Forces & Soc 12:95-107 Fall '85

Foreword (the Commander in Chief discusses the importance of C3I in maintaining the security of the Pacific basin region). ADM W.J. Crowe, Jr. por Signal 39:21-22 Feb '85

French nuclear forces. CAPT John J. Hyland III. tab Nav War Col Rev 38:65-82 May-Jun '85

Grand strategy: The global trends. Gregory Copley. Def & For Aff 13:10-11+ Sep '85

In focus. Regular feature in issues of AIR FORCE MAGAZINE

Inexcusable restraint: The decline of American military power in the 1970s. Colin S. Gray and Jeffrey G. Barlow. chart tab Intl Sec 10:27-69 Fall '85

Intermediate Range Nuclear Force negotiations--success or failure? Eugene V. Rostow. illus NATO's Sixteen Nations 29:22-24 Dec '84/Jan '85

Is the West overestimating Warsaw Pact strength? Martin Emch. Intl Def Rev 18, no.2:147-148 '85

Japan: Keeping the balance? Capt Peter I. Doerr. illus US Nav Inst Proc 111:39-43 Aug '85

Measuring the European conventional balance: Coping with complexity in threat assessment. Barry R. Posen. map chart tab Intl Sec 9:47-88 Winter '84/'85

Mutual and balanced force reductions. Clive Rose. illus NATO's Sixteen Nations 29:34-35 Dec '84/Jan '85

NATO's southern flank: Finding promise amidst problems. Millard Barger. map tab illus Armed Forces J Intl 123:90+ Nov '85

BALANCE OF POWER - Continued

Northern Flank maritime offensive. Maj Hugh K.O'Donnell, Jr. map illus US Nav Inst Proc 111:42-57 Sep '85

Power projection and the Military Airlift Command. LtCol William R.Caldwell. illus Airlift 7:10-16 Summer '85

R&D at the razor's edge. Edgar Ulsamer. illus AF Mag 68:50-56 May '85

Rearming America: The Reagan administration defense program. Lawrence J.Korb and Linda P.Brady. Intl Sec 9:3-18 Winter '84/'85

Redressing the conventional balance: NATO's reserve military manpower. Andrew Hamilton. tab map Intl Sec 10:111-136 Summer '85

SAC 85. tab illus Def Update Intl No.58:2-10 '85

Showing the flag. RADM Robert J.Hanks, Ret. illus Sea Power 28:26+ Oct '85

Soviet eyes on Asia. LtCol Ralph A.Cossa. tab illus AF Mag 68:54-58 Aug '85

Successful pact blitzkrieg possible in 15 years if NATO doesn't produce better. Benjamin F.Schemmer. illus Armed Forces J Intl 122:64+ Jul '85

The balance of power and outer space. VADM Jon L.Boyes, Ret. Commentary. por Signal 39: 13+ Jul '85

The changing strategic balance and Soviet Third World risk-taking. Alvin Z.Rubinstein. Nav War Col Rev 38:5-17 Mar-Apr '85

The Military Balance 1984-1985 (Asia & West Pacific). illus map tab Asian Def J No.1:32-36+ Jan '85

The Military Balance 1984-1985. International Institute for Strategic Studies. tab chart map Pac Def Rep 11:91+ Dec '84/Jan '85

The military balance--1985-1986. illus tab map chart Asian Def J No.12:64-96 Dec '85

The policy of realism. James W.Canam. AF Mag 68:86-87 Nov '85

BALANCE OF POWER - Continued

The Soviet offensive in Europe: The Schlieffen Plan revisited? Richard Ned Lebow. Intl Sec 9:44-78 Spring '85

The Soviets below. Norman Polmar. tab illus AF Mag 68:102-104+ Sep '85

The role of space and defense in the NATO alliance. Edward Teller. illus NATO's Sixteen Nations 29:14-16 Nov '84

Threats to the national interest. chart illus Defense/85, pp 3-6, Apr '85

U.S. interests in Northeast Asia and the security of Taiwan. A.James Gregor. illus Strat Rev 13:52-60 Winter '85

U.S.-Soviet nuclear arms: 1985. tab Def Monitor 14, no.6:entire issue '85

What is our defense strategy? Caspar W.Weinberger. por Defense/85, pp 2-10 Dec '85

BALL, Thomas P., Jr

Quality care and quality assurance as seen by the medical IG. . . . BrigGen Thomas P.Ball, Jr. por TIG Brief 36:2 Dec '84

BALLISTIC MISSILE EARLY WARNING SYSTEM

Defensive watch--warning and attack assessment gets renewed attention. LtCol Richard S.Cammarota. illus AF Mag 68:63-67 Feb '85

Mending America's electronic fences. illus Def Elect 17:100-103 Dec '85

BALLISTIC MISSILES see Missiles

also Missile Type

BALLISTICS

Barrel distortion and first-round hits. LtCol David Eshel, Ret. Reprinted from DEFENCE UPDATE INTERNATIONAL No.51:56-64 '84. illus Armor 94:11-14 Jan-Feb '85

BALLOONS

Reaching for new heights--Captain Hawthorne C.Gray's 1927 altitude record attempts. Jay Howard Smith. por illus Aerosp Hist 31:257-262 Dec '84

Up in the air (balloon surveillance). David S.Harvey. illus Def & For Aff 13:34-35 Oct '85

BALTIC SEA REGION

NATO's vulnerable northern flank. Patrick Wall. illus Sea Power 28:34-38 Dec '85

Schnellbootflotille 7--missile S-boats in the Baltic. Stefan Petersen. tab illus Def Update Intl No.54:45-50 '84

Sweden's troubled waters. Rick Marshall. illus Def & For Aff 13:9-11+ Dec '85

BANDS (MUSIC)

Down home music. Jennifer Wakefield. illus Soldiers 40:43- 5 Nov '85

Tuning the music makers (School of Music, Little Creek Amphibious Base, Norfolk, VA). Gene Harper. illus Soldiers 40:18-21 Jul '85

BANKS AND BANKING

See Also
Electronic Funds Transfer System

A closer look at military banking. Robert S. Mason. illus Armed Forces Compt 30:10-11 Summer '85

Proposal for servicewide banking system dies. Tom Burgess. AF Times 46:21 Aug 12 '85

BARGES--History

Still lifting after all these years! Pat Ledbetter. illus Translog 16:12-13 Feb '85

BARGES--Maintenance and Repair

Still lifting after all these years! Pat Ledbetter. illus Translog 16:12-13 Feb '85

BARRACKS AND QUARTERS

See Also
Housing

BARRACKS AND QUARTERS--Air Force--United States

Developing a good dorm furnishings program. Capt Nyquist. TIG Brief 36:17 Dec '84

SIMS (Services Information Management System): The computers are coming. Capt James H.Cox, Jr. illus tab AF Engrg & Svcs Qtr 25:25-28 Fall '84

BARRACKS AND QUARTERS--Armed Forces--Soviet Union

The barracks--the soldier's home. Maj Alexander Yepifantsev. illus Soviet Mil Rev No.9:26-27 Sep '85

BARRACKS AND QUARTERS--Armed Forces--United States

Base housing 50,000 units short of need. Paul Smith. AF Times 45:1+ Apr 22 '85

BARRACKS AND QUARTERS--Armed Forces--United States - Continued

End of 'VHA windfall' hits 300,000 families. P.J.Budahn. AF Times 46:1+ Dec 2 '85

House backs 5300 new family housing units. Rick Maze. AF Times 46:26 Oct 28 '85

Junior EM targeted for improved housing. Paul Smith. AF Times 45:3 Dec 31 '84

Officials search for housing alternatives. Paul Smith. illus AF Times 45:4+ Apr 22 '85

BARRACKS AND QUARTERS--Armed Forces--United States--Costs

Expenses increase for VIP quarters. P.J.Budahn. AF Times 46:9 Oct 14 '85

BARRACKS AND QUARTERS--Navy--United States

New housing for Navy families. Richard T. Hibbert. illus Mil Engr 77:182-184 May-Jun '85

BARRIERS (MILITARY SCIENCE) see Obstacles (Military Science)

BASE EXCHANGES see Exchanges

BASE OPERATIONS

A-76 competitions: "How winners win." John Handy and Dennis O'Connor. illus tab Def Mgt J 21:2-9 Third Quarter '85

Do BCEs (Base Civil Engineers) really need more general purpose vehicles? Capt John Bravo and others. illus chart AF Engrg & Svcs Qtr 26:32-35 Fall '85

Ops topics. Regular feature in some issues of FLYING SAFETY

So you have a vehicle shortage--the monkey may be on your back. Maj Patrick A.Burns. illus tab chart AF Engrg & Svcs Qtr 26:36-37 Fall '85

BATES, Jimmy F.

Army engineer Reserve components: Partners in the total Army. MajGen Jimmy F.Bates. por illus Mil Engr 77:31-33 Jan-Feb '85

BATTERIES

Aircraft NiCad batteries. illus Flying Safety 41:22 Aug '85

Jiffymart: A technique that works. Maj Michael C.Mitchell. illus tab chart MarCor Gaz 69:56-58 Apr '85

BATTLEFIELD SURVEILLANCE see Surveillance

BATTLEFIELDS

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S.Powell. AU Rev 36: 15-21 May-Jun '85

Battle in a city (methods of capturing an inhabited locality). Lt-Col Anatoly Streltsov. map Soviet Mil Rev No.11:20-21 Nov '85

Digital topographic support system. A.C.Elser and Francis G.Capece. map illus tab Mil Engr 77:470-471 Aug '85

Fighting 360 degrees. Capt Michael A.Deaton. chart Armor 94:32-34 Nov-Dec '85

The Soviet reaction to a flank threat. Sgt1C Peter L.Bunce. illus Armor 94:28-31 Nov-Dec '85

BATTLEFIELDS--History

'... Content to fill a soldier's grave for reasons I shall never know'. LtCol Stephen D. Westbrook. illus Army 35:58-61+ Nov '85

Classroom for leaders. Capt Jim Eldredge. illus map Soldiers 40:48-50 Sep '85

BATTLES

See also subdivision Campaigns and Battles under specific wars, e.g., World War II--Campaigns and Battles

Tomorrow's battles fought today. Steve Hara. illus Soldiers 40:36-39 Jun '85

BATTLES--Study and Teaching

Fighting 360 degrees. Capt Michael A.Deaton. chart Armor 94:32-34 Nov-Dec '85

The Soviet reaction to a flank threat. Sgt1C Peter L.Bunce. illus Armor 94:28-31 Nov-Dec '85

BAYONETS

The bayonet: A weapon upheld by history. Maj John S.Arvidson, Ret. Armed Forces J Intl 122:60 Jul '85

U.S. Army bayonet: Outclassed, outdated, but a new one is scheduled--in the year 2000? Millard Barger. illus Armed Forces J Intl 122:62+ May '85

BAZLEY, Robert W.

Pacific Air Forces. tab illus chart AF Mag 68:96-98 May '85

BAZLEY, Robert W. - Continued

The state of the force. Edgar Ulsamer. illus AF Mag 68:114-120 Mar '85

BEAM WEAPONS

Better a shield than a sword. Edward Teller. illus Def Sci 2003+ 4:12-14+ Oct-Nov '85

Directed energy weapons and the laws of warfare. Maj Clark P.Campbell and Capt Frederic L.Borch III. illus Army 35:30-33+ Aug '85

The battle for SDI (Strategic Defense Initiative). Edgar Ulsamer. illus AF Mag 68:44-53 Feb '85

The bright outlook for lasers. Lori A. McClelland. illus Def Elect 17:71-72+ Jul '85

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

The Strategic Defense Initiative and arms control. John F.Judge. illus Def Elect 17:96-99+ Mar '85

Tipping the balance of terror. Dan Boyle. illus tab Interavia 40:802-805 Jul '85

BEAM WEAPONS--Costs

SDI (Strategic Defense Initiative): How much will fly? Beverly P.Mowery. tab Signal 39:47-51 Jul '85

BEAR, Stanley

BrigGen Stanley Bear. obit AF Times 46:59 Aug 19 '85

BEHAVIORISM (PSYCHOLOGY)

A guide to booze. Roger Green. illus tab chart Flying Safety 40:9-12 Dec '84

A2 (assertive and aggressive) leader styles: Preparing for the AirLand Battle. Maj Robert L.Maginnis. chart illus Mil Rev 65:20-37 Dec '85

Ardant du Picq: Unsung giant of military theory. Maj Mitchell M.Zais. illus Army 35:56-60+ Apr '85

Making safety work. Hendrick W.Ruck. illus Flying Safety 41:15-17 Jul '85

BENEFITS see Bonuses; Fringe Benefits; Survivor Benefit

Plan; Survivors Rights and Benefits; Veterans Benefits

BERKMAN, William R.

Mobilization management--ARPERCEN (Army Reserve Personnel Center)--overhauling Reserve personnel management. MajGen William R. Berkman. illus Officer 61:19-21 Aug '85

Paid drill strength up--Reserve budget overview. Extract from the FY86 report on the status, posture, and needs of the Army Reserve presented by MajGen William R. Berkman, USA, Chief of Army Reserve, before committees and subcommittees of the Senate and House of Representatives, First Session, 99th Congress. illus Officer 61:22-24 Oct '85

Reserve readiness shows steady rise. MajGen William R. Berkman. por illus Army 35:186-189+ Oct '85

BERLIN

Along the wall--U.S. patrols keep an eye on the other side. Jay Finegan. illus AF Times, Times Magazine sup:10-12 May 6 '85

Up from the ashes--40 years after the war, GIs find Berlin vibrant and intriguing. Jay Finegan. illus AF Times, Times Magazine sup:4-9 May 6 '85

BEYEA, Richard S., Jr

Air Force Office of Special Investigations. illus AF Mag 68:130+ May '85

BIOGRAPHY

See also subdivision Biography under specific subject

An American success story (Capt Felix Sanchez is a Jaycee International Young Person of the Year). TSgt Dan Allsup. illus Airman 29:33-35 Mar '85

And the glory of sport (George Charles Calnan, naval officer and four-time Olympian fencer). Lillian C. Case. illus por US Nav Inst Proc 111:73-78 Jul '85

Bill Mauldin today. Jay Blucher. illus AF Times 45:35-36 Jan 14 '85

Captain Reilly--inspirational battery commander. Col Robert M. Stegmaier, Ret. illus Fld Arty J 53:37-39 Nov-Dec '85

Don't forget the privates. MajGen Albert H. Smith, Jr, Ret. por illus Infantry 75:10-12 Mar-Apr '85

Douglas Campbell, ace. Capt Brian P. Hoey. illus Airman pt 1, 29:44-48 Jun '85

BIOGRAPHY - Continued

LtGen Adolf Galland of the Luftwaffe. Irene W. McPherson. illus AF Mag 68:102-104+ Oct '85

Reaching for new heights--Captain Hawthorne C. Gray's 1927 altitude record attempts. Jay Howard Smith. por illus Aerosp Hist 31:257-262 Dec '84

The great military leaders: Field Marshal the Viscount William Joseph Slim. Col Edgar O'Ballance. illus Asian Def J No. 11:96-98+ Nov '85

The pilot poet (John Gillespie Magee Jr and "High Flight"). MSgt Dick Larsen. Reprinted from Airman Jan '78. illus Airman 29:18-20 Sep '85

BIOLOGICAL RESEARCH

The genetic counselors (at the USAF Medical Center, Keesler AFB, MS). TSgt Dan Allsup. illus Airman 29:17-20 Feb '85

The people in our future. (Biotechnology research helps the AF plan for change.) TSgt Jim Katzman. illus Airman 29:31-34 Aug '85

BIOLOGICAL WARFARE see Chemical-Biological Warfare

BIRDS

Avian advice (control of birdstrikes). Capt Donald L. Rosenberry. illus MAC Flyer 32:12-15 May '85

Bird strike hazard to the C-5A. Capt Richard T. Laski. tab illus Flying Safety 41:14-18 Feb '85

Bird/aircraft strike hazard. illus Flying Safety 40:25 Dec '84

Blood and guts. Capt Allen E. Kohn. illus TAC Attack 25:18-19 Mar '85

Don't get goosed by a giggling gaggle of gawky geese! 1stLt Timothy J. Will. illus chart Combat Crew 35:20-21 Mar '85

Feathered foes. Capt Russell P. DeFusco. illus TAC Attack 25:24-25 Nov '85

Nature's aces--bird strikes. Capt Napoleon B. Byars. illus AF Mag 68:126-127 Mar '85

The birds are back. Peggy E. Hodge. illus Flying Safety 41:6-10 Oct '85

BIRDS - Continued

The lure of falconry. SSgt Annette Ware. illus Airman 29:21-23 Dec '85

BIRDS--Statistics

Bird strikes 1983. Capt Robert C.Kull, Jr. tab illus Flying Safety 40:22-24 Dec '84

BLACK SEA REGION--Strategic Importance--History

Black Sea prophecy. LT Alan G.Maiorano. map illus US Nav Inst Proc 111:56-64 Jan '85

BLACKS IN THE ARMED FORCES

All guts, little glory (WW II's 332nd Fighter Group). MSgt Lorenzo D.Harris. illus Airman 29:27-31 Feb '85

Carrying forth a tradition (black women in the Army). SGM Grendel Howard. illus Soldiers 40:28-32 Feb '85

Out of the wilderness (LtGen Benjamin O. Davis, Jr). John L.Frisbee. por AF Mag 68:121 Mar '85

To 'rock' the soul. MSgt Lorenzo D.Harris. illus Airman 29:28-31 Dec '85

BLACKS IN THE ARMED FORCES--History

Against all foes. Col Alan L.Gropman. illus Airman 29:44-48 Sep '85

BLAZ, Vincente T.

Delegate Ben Blaz on ESGR (Employer Support of the Guard and Reserve). Interview. por Natl Guard 39:20 Aug '85

Ex-Marine General shifts battle to Congress. Interview. por AF Times 46:28 Oct 28 '85

The way west: Guam. BrigGen Ben Blaz, Ret and Col John C.Scharfen, Ret. illus US Nav Inst Proc 111:62-65 Aug '85

BLIMPS see Airships

BLOOD

Civilian blood banks to help monitor AIDS. Paul Smith. AF Times 46:24 Aug 26 '85

BLOOD--Testing

DOD won't punish donors who have AIDS (Acquired Immune Deficiency Syndrome). Paul Smith. AF Times 45:4 May 20 '85

SecDef issues guidelines for AIDS testing. Paul Smith. AF Times 46:10 Nov 4 '85

BOATS

Still tugging along--the Navy's workhorses chug on in the high-tech world of Trident subs. Jay Finegan. illus AF Times, Times Magazine sup:10-13 Dec 2 '85

BODY ARMOR

Battlefield survival. Tamir Eshel. illus Def Update Intl No.57:21-24+ '85

Security blanket. Sgt Ward Wright. illus Fld Arty J 53:50-51 Jan-Feb '85

BODY ARMOR--History

The armored airmen: World War II U.S. Army Air Force body armor program. Martin J.Miller, Jr. illus tab Aerosp Hist 32:27-32 Mar '85

BODY ARMOR--Statistics

The armored airmen: World War II U.S. Army Air Force body armor program. Martin J.Miller, Jr. illus tab Aerosp Hist 32:27-32 Mar '85

BOLTE, Philip L.

Tank survivability on the modern battlefield. BrigGen Philip L.Bolte, Ret. illus Intl Def Rev sup 18, no.9:33-36 '85

BOMBER UNITS

The dependable PBM Martin Mariner. Rix Shanline. illus Aerosp Hist 32:33-40 Mar '85

BOMBING

Sir Arthur Harris' offensive in historical perspective. Malcolm Smith. illus RUSI J for Def Studies 130:62-64 Jun '85

Strategic bombing and the defeat of Germany. Lord Zuckerman. RUSI J for Def Studies 130:67-70 Jun '85

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J.F.Rickett. illus RUSI J for Def Studies 130:26-32 Mar '85

The Christmas bombing of North Vietnam: The limitations of force. Frank A.Burdick. J Pol & Mil Socio 12:213-228 Fall '84

When a good system fails: Emergency high bombing with no OAS (offensive avionics system) data. Capt David A.Karns. illus tab Navigator 32:9-11 Winter '85

BOMBING AND GUNNERY RANGES

Beacon bombing--still a viable option. CMSgt Gene Adcock, Ret. tab illus Natl Def 69:52+ Mar '85

BOMBING AND GUNNERY RANGES - Continued

F-16 LCOS (Lead Computing Optical Sight).
Capt Stephen Mueller. illus USAF Ftr Wpns Rev
33:24-29 Summer '85

Graf on target. Sgt1C Michael Brown. illus
Soldiers 40:23-25 Jan '85

Hell's Belle--missions 19 (Tokyo) and
22 (Osaka): Two memorable incendiary
missions. R.Frank Harwood. illus Aerosp Hist
32:20-24 Mar '85

Live fire exercises. Capt Gary A.Bracht. tab
illus Infantry 75:36-38 Nov-Dec '85

BOMBING, NAVIGATION, ETC--Competitions--Air Force

SAC's bombing and navigation competition--
1985. Maj Rich Gaddie. illus Combat Crew
35:14-15 Oct '85

SAC bombing and navigation competition -
1985. Maj Richard D.Gaddie. illus Navigator
32:30-31 Summer '85

BOMBING, NAVIGATION, ETC--Study and Teaching

Peace . . . is our profession. Hal
Gershanoff. tab illus J of Elect Def 8:39-40+
Feb '85

BOMBINGS, TERRORIST see Terrorism

BOMBS

See Also
Neutron Bomb
Nuclear Bombs

Bomb rack technology: Keeping up with
advanced weapons. George DeMos. illus chart
Def Sys Rev 2:40+ Nov '84

Bombs from Cardoen. Daniel Prieto Vial. tab
illus Intl Def Rev 18, no.1:97-99 '85

How safe is safe escape? Capt Lance Beam. tab
chart illus TAC Attack 25:4-8 Jan '85

The Wasp from Chile Ferrimar's Avispas
cluster-bomb. Alejandro Valdes. illus Intl
Def Rev 18, no.11:1841-1843 '85

BOMBS--Statistics

Chilean cluster bomb designed for small
attack aircraft. tab illus Def Sys Rev
3:55-57 Feb '85

BONUSES

Audit: 3 Services misused re-up bonus funds.
AF Times 45:18 Feb 11 '85

BONUSES - Continued

Committee approves 3% hike in January. AF
Times 45:1+ Apr 15 '85

Conferees OK hikes in Reserve bonuses. Rick
Maze. AF Times 46:6 Aug 19 '85

GAO says limit retiree COLAs, cut annuities.
Tom Burgess. AF Times 45:10 Apr 15 '85

Health affairs leaders seek disability
reforms. Paul Smith. AF Times 46:16
Oct 28 '85

Many airmen eligible for larger bonuses. Jim
Garamone. AF Times 46:1+ Oct 14 '85

Many benefit increases retroactive to
October 1. P.J.Budahn. AF Times 46:1+
Nov 25 '85

Retirement affects more EM re-ups. Rick Maze.
AF Times 45:1+ Mar 4 '85

SRBs 'best defense' against ATC losses.
Leonard Famiglietti. AF Times 46:3
Oct 7 '85

SRBs paid to airmen under extension policy.
AF Times 46:6 Nov 18 '85

Some NCOs to get additional SRB payments. AF
Times 45:9 Feb 11 '85

BOOK REVIEWS

20th Century Journey: A Memoir of a Life and
the Times: Volume 11: The Nightmare Years,
1930-1940, by W.L.Shirer. Mil Rev 65:88
Jan '85

25-Year War: America's Military Role in
Vietnam, by B.Palmer, Jr. Army 34:93-94
Dec '84; Mil Rev 65:88-89 Feb '85; Strat
Rev 13:69-70 Winter '85

60 Minutes: The Power and Politics of
America's Most Popular TV News Show, by
A.Madsen. AU Rev 36:123-124 Jan-Feb '85

ANZUS Partners, by D.Alves. Sea Power 28:52
Jan '85

Above and Beyond, by W.H.Morrison. Aerosp
Hist 31:294 Dec '84

BOOK REVIEWS - Continued

- Acquisition Decision, by W.Gordon. Armed Forces Compt 30:68 Spring '85
- Adolf Hitler: The Medical Diaries, edited by D.Irving. NATO's Sixteen Nations 30:91 Aug '85
- Africa in the Post-Decolonization Era, edited by R.E.Bissell and M.S.Radu. Mil Rev 65:95 Apr '85
- Air Defence of Britain 1914-1918, by C.Cole and E.F.Chæsmen. RUSI J for Def Studies 129:70 Dec '84
- Air War Grenada, by S.Harding. Sea Power 28:84 Oct '85
- Air War South Atlantic, by J.Ethell and A.Price. Natl Def 69:85 Feb '85; MP Jrnl 11:55 Winter '84
- Airlift to Warsaw, the Rising of 1944, by N.Orpen. Aerosp Hist 32:140 Jun '85; Mil Rev 65:93-94 Nov '85
- Airlines of the United States since 1914, by R.E.G.Davies. AU Rev 36:125-126 Mar-Apr '85
- All Fall Down: America's Tragic Encounter with Iran, by G.Sick. AEI For Plcy & Def Rev 5, no.4:54-56 '85
- Alternative Military Strategies for the Future, edited by K.A.Dunn and W.O. Staudenmaier. Parameters 15:85-86 Winter '85
- America Inside Out: At Home and Abroad from Roosevelt to Reagan, by D.Schoenbrun. AU Rev 36:124-125 Jan-Feb '85
- America Overcommitted: United States National Interests in the 1980s, by D.E.Nuechterlein. Parameters 15:88 Summer '85
- America's First Eagles: The Official History of the U.S. Air Service, A.E.F. (1917-1918), by L.H.Thayer and others. Aerosp Hist 31:295 Dec '84
- America's Parallel, by M.C.Sandusky. Mil Rev 65:87-88 Mar '85
- America's Volunteer Military: Progress and Prospect, by M.Binkin. Armed Forces & Soc 11:631-632 Summer '85

BOOK REVIEWS - Continued

- American Home Front, by J.L.Abramson. Army 35:113+ Jun '85
- American Naval History: An Illustrated Chronology of the U.S. Navy and Marine Corps, 1775-Present, by J.Sweetman. Sea Power 28:185 Apr '85
- American Role in Vietnam and East Asia: Between Two Revolutions, by H.J.Kenny. Mil Rev 65:84 Mar '85; Parameters 5:90 Spring '85
- American Wars and Heroes: Revolutionary War Through Vietnam, edited by M.Matloff and S.M.Ulanoff. Aerosp Hist 32:209 Sep '85
- Americans as Proconsuls: United States Military Government in Germany and Japan, 1944-1952, edited by R.Wolfe. Infantry 75: 50-51 Jan-Feb '85; Army 35:81-82 Aug '85
- And We Shall Shock Them: The British Army in the Second World War, by D.Fraser. Mil Rev 65:91-92 Mar '85
- Annual Report to the Congress: Fiscal Year 1986, by C.W.Weinberger. MarCor Gaz 69:72 Apr '85
- Antagonists: A Comparative Combat Assessment of the Soviet and American Soldier, by R.A.Gabriel. Armed Forces & Soc 11:471-473 Spring '85; Infantry 75:50 Sep-Oct '85
- Anti-Submarine Warfare, by J.R.Hill. Nav War Col Rev 38:124-126 Nov-Dec '85
- Armchair Aviator, edited by J.Thorn. AU Review 36:125 Jul-Aug '85
- Armed Forces and Modern Counter-Insurgency, edited by I.F.Beckett and J.Pimlott. Parameters 15:90-91 Winter '85
- Armed Forces of Latin America, by A.J.English. RUSI J for Def Studies 130:71-72 Jun '85; Natl Def 69:124-125 Jul-Aug '85
- Armed Peace: The Search for World Security, edited by J.O.Howe. RUSI J for Def Studies 130:74 Jun '85
- Armies and Societies in Europe, 1494-1789, by A.Corvisier. Armed Forces & Soc 12:147-150 Fall '85

BOOK REVIEWS - Continued

Armies at Waterloo: A Detailed Analysis of the Armies That Fought History's Greatest Battle, by S.Bowden. Mil Rev 65:93-94 Jan '85

Armies of Occupation, edited by R.A.Prete and A.H.Ion. RUSI J for Def Studies 130:65-66 Sep '85

Arms and Independence: The Military Character of the American Revolution, edited by R.Hoffman and P.J.Albert. Mil Rev 65:92-93 Feb '85

Arms and Oil: U.S. Military Strategy and the Persian Gulf, by T.L.McNaugher. Natl Def 69:99-100 Nov '85

Arms Control and International Security, edited by R.Kolkowicz and N.Joeck. Mil Rev 65:89 Mar '85

Arms Control: Myths Versus Reality, edited by R.F.Staar. Strat Rev 13:61-63 Winter '85

Arms Production in Developing Countries, by J.E.Katz. Armed Forces & Soc 12:145-147 Fall '85

Arms Race, by M.Sheehan. RUSI J for Def Studies 129:66-67 Dec '84

Arms Transfers under Nixon: A Policy Analysis, by L.Sorley. Infantry 75:50 Jan-Feb '85

Artificial Intelligence & Robotics: Five Overviews, by W.B.Gevarter. Def Sci & Elect 4:80 Feb '85

Asian Perspectives on International Security, edited by D.H.McMillen. Parameters 15:92-93 Summer '85

Assessing Strategic Defense: Six Round-Table Discussions, edited by W.B.Weinrod. Strat Rev 13:63-66 Spring '85

Assumptions and Perceptions in Disarmament, by D.Frei. Natl Def 69:98-99 Nov '85

Astrobusiness: A Guide to the Commerce and Law of Outer Space, by E.R.Finch, Jr and A.L.Moore. AF Mag 68:126 Jul '85

August Storm: The Soviet 1945 Strategic Offensive in Manchuria, by D.M.Glantz. MarCor Gaz 69:67 Aug '85

BOOK REVIEWS - Continued

Australians in the Korean War 1950-53 Volume II: Combat Operations, by R.O'Neil. Pac Def Rep 12:40 Aug '85

Axis Submarine Successes 1939-1945, by J.Rohwer. Nav War Col Rev 38:120-122 Jan-Feb '85

Balloon Bomb Attacks on North America: Japan's World War II Assaults, by R.C.Mikesh. Aerosp Hist 31:297-298 Dec '84

Banana Wars: An Inner History of American Empire 1900-1934, by L.D.Langley. AU Rev 36:115-116 Jan-Feb '85; MarCor Gaz 69:87 Jul '85

Battle for Guadalcanal, by S.B.Griffith II. Nav War Col Rev 38:125-128 Jan-Feb '85

Battle for Hue: Tet, 1968, by K.W.Nolan. Mil Rev 65:89-90 Mar '85; Infantry 75:51-52 Mar-Apr '85

Battle of Save the Houston, October 1944 to March 1945, by J.G.Miller. Nav War Col Rev 38:126-127 Nov-Dec '85; MarCor Gaz 69:79 Dec '85

Battle of the Bulge: The Definitive Account, by C.B.MacDonald. RUSI J for Def Studies 130:72-73 Sep '85

Battle of the Bulge: Then and Now, by J.P.Pallud. Armor 93:52 Nov-Dec '84; Infantry 75:49 Jan-Feb '85; Army 35:83 Nov '85

Battle of the Komandorski Islands, by J.A.Lorelli. Nav War Col Rev 38:120 Sep-Oct '85

Battleships in Transition: The Creation of the Steam Battle Fleet 1815-1860, by A.Lambert. RUSI J for Def Studies 130:70 Sep '85

Bayonets of the Republic: Motivation and Tactics in the Army of Revolutionary France, 1791-94, by J.A.Lynn. Mil Rev 65:92-93 Sep '85

Beam Weapons: The Next Arms Race, by J.Hecht. AF Mag 68:115 Feb '85

Besieged: The World War II Ordeal of Malta, 1940-1942, by C.A.Jellison. Nav War Col Rev 38:120-122 Nov-Dec '85

BOOK REVIEWS - Continued

Beyond China's Independent Foreign Policy, edited by J.C.Hsiung. Parameters 15:95 Autumn '85

Beyond War: Japan's Concept of Comprehensive National Security, by R.W.Barnett. Pac Def Rep 12:60 Sep '85

Big Drop: The Guns of Merville, June 1944, by J.Golley. AU Rev 36:122-123 Mar-Apr '85

Blood of Abraham: Insight into the Middle East, by J.Carter. Strat Rev 13:67-69 Summer '85

Bloods: An Oral History of the Vietnam War by Black Veterans, by W.Terry. AF Mag 68:115 Feb '85; RUSI J for Def Studies 130:76 Sep '85

Bloody Road to Panmunjom, by E.P.Hoyt. Mil Rev 65:88-89 Dec '85

Boeing P-26 Variants, P.Bowers. Aerosp Hist 32:206-207 Sep '85

Bomb and European Security, by G.Vigevano. Armed Forces & Soc 11:309-311 Winter '85

Bomber Harris and the Strategic Bombing Offensive, 1939-1945, by C.Messenger. AF Mag 68:215 May '85

Boys in the Barracks: Observations on American Military Life, by L.H.Ingraham. Army 35:75 Jan '85; Armed Forces & Soc 11:627-628 Summer '85

Breaking with Moscow, by A.N.Shevchenko. Armed Forces J Intl 123:114 Sep '85

Britain, America and the Sinews of War 1914-1918, by K.Burk. RUSI J for Def Studies 130:71 Sep '85

British Army and the Crisis of Empire 1918-22, by K.Jeffery. RUSI J for Def Studies 130:79 Mar '85

British Army and the Theory of Armored Warfare, 1918-1940, by R.H.Larson. Mil Rev 65:91 Jan '85; Parameters 5:89 Spring '85

British Military Intelligence 1870-1914, by T.G.Fergusson. RUSI J for Def Studies 129:68-69 Dec '84; Nav War Col Rev 38:140 Jan-Feb '85

BOOK REVIEWS - Continued

British Nuclear Deterrent, by P.Malone. RUSI J for Def Studies 130:71-72 Mar '85; Pac Def Rep 11:59 Jun '85

British Special Forces, by W.Seymour. NATO's Sixteen Nations (Special Issue 11) 30:101 Oct '85

British Tanks in North Africa, 1940-42; the PzKpfw V, Panther; the Tiger Tanks, by B.Perrett. Armor 94:53 Sep-Oct '85

British Warship Design in WW II: Selected Papers from the Transactions of the Royal Institution of Naval Architects, by R.Baker and others. Nav War Col Rev 38:127-130 Nov-Dec '85

Brotherhood of Arms: General Dynamics and the Business of Defending America, by J.Goodwin. Def Sci & Elect 4:80 Nov '85; AF Mag 68:118 Dec '85

Brown Water Navy: The River and Coastal War in Indo-China and Vietnam, 1948-1972, by V.C.Croizat. US Nav Inst Proc 111:130-131 Oct '85; MarCor Gaz 69:85-86 Oct '85

Brush Fire Wars: Campaigns of the British Army since 1945, by M.Dewar. RUSI J for Def Studies 129:76-77 Dec '84

Button, by D.Ford. Armed Forces J Intl 122:72 Jul '85

CIA, by B.Freemantle. Mil Rev 65:91-92 Feb '85

Caen: Anvil of Victory, A.McKee. Infantry 75:48 Jan-Feb '85

Campaigns Against Western Defence: NATO's Adversaries and Critics, by C.Rose. NATO's Sixteen Nations 30:98 Jun-Jul '85

Can Modern War Be Just? by J.T.Johnson. Parameters 15:95 Summer '85

Canada and the Reagan Challenge: Crisis and Adjustment, 1981-85, by S.Clarkson. AEI For Pcly & Def Rev 5, no.4:49-52 '85

Canada and the United States: Enduring Friendship, Persistent Stress, edited by C.F.Doran and J.H.Sigler. AEI For Pcly & Def Rev 5, no.4:49-52 '85

BOOK REVIEWS - Continued

- Canadian Military Experience 1867-1983: A Bibliography/Bibliographie de la vie Militaire au Canada 1867-1893, edited by O.A.Cooke. RUSI J for Def Studies 130:81-82 Mar '85
- Canadians, by A.H.Malcolm. AEI For Picy & Def Rev 5, no.4:49-52 '85
- Careers in Secret Operations: How To Be a Federal Intelligence Officer, by D.A. Phillips. Nav War Col Rev 38:97-99 Sep-Oct '85
- Caribbean Challenge: U.S. Policy in a Volatile Region, edited by H.M.Erisman. Mil Rev 65:93-94 Feb '85
- Caveat: Realism, Reagan, and Foreign Policy, by A.M.Haig, Jr. Natl Def 69:78 Oct '85
- Central America: Crisis and Adaptation, edited by S.C.Ropp and J.A.Morris. Mil Rev 65:88 Jul '85
- Challenges to the Western Alliance, edited by J.Godson. NATO's Sixteen Nations 29:89 Dec '84/Jan '85
- Change in the European Balance of Power, 1938-1939: The Path to Ruin, by W.Murray. Parameters 15:91 Spring '85; AU Rev 36:119 Mar-Apr '85; RUSI J for Def Studies 130:78-79 Jun '85; Mil Rev 65:96 Oct '85
- Charles de Gaulle: A Biography, by D.Cook. Nav War Col Rev 38:124-125 Sep-Oct '85
- Charlie Mike, by L.B.Scott. Mil Rev 65:95-96 Oct '85
- Chattanooga: A Death Grip on the Confederacy, by J.L.McDonough. Mil Rev 65:94-95 Jun '85; MarCor Gaz 69:86-87 Oct '85
- Chickenhawk, by R.Mason. AU Rev 36:118-119 Jan-Feb '85
- China Policy for the Next Decade, by the Atlantic Council's Committee on China Policy. AF Mag 68:114 Feb '85
- China: The '80s Era, edited by N.Ginsburg and B.A.Lalor. Mil Rev 65:95-96 Sep '85

BOOK REVIEWS - Continued

- China as a Maritime Power, by D.G.Muller, Jr. MarCor Gaz 69:78 Apr '85; RUSI J for Def Studies 130:72-73 Jun '85
- Chinese Black Chamber, by H.O.Yardley. AU Rev 36:123-124 May-Jun '85
- Chinese Defence Policy, edited by G.Segal and W.T.Tow. RUSI J for Def Studies 129:67-68 Dec '84
- Chinese People's Militia and the Doctrine of People's War, by T.C.Roberts. AU Rev 36:124 Jan-Feb '85
- Churchill and Roosevelt: The Complete Correspondence, by W.F.Kimball. Nav War Col Rev 38:120-121 Mar-Apr '85
- Churchill: Retreat from Empire, by R.A.Callahan. RUSI J for Def Studies 130:79-80 Mar '85
- Citizens and Soldiers, by E.Cohen. Strat Rev 13:66-69 Spring '85
- Clandestine Operations: The Arms and Techniques of the Resistance, 1941-1944, by P.Lorain. Mil Rev 65:92 Feb '85
- Clausewitz, Philosopher of War, by R.Aron. Strat Rev 13:75-77 Summer '85
- Clausewitz, by M.Howard. MarCor Gaz 68:78-79 Dec '84
- Cohesion in the U.S. Military, by Defense Management Study Group on Military Cohesion. US Nav Inst Proc 111:87 Jun '85
- Cold and the Dark: The World after Nuclear War, by P.R.Ehrlich and others. Parameters 15:88-89 Summer '85
- Cold War, Cold Peace: The United States and Russia since 1945, by B.A.Weisberger. Mil Rev 65:93-94 Oct '85
- Command in War, by M.V.Creveld. Mil Rev 65:87-88 Aug '85
- Command of the Air, by G.Douhet. Nav War Col Rev 38:116-118 Nov-Dec '85
- Command of the Sea: The History and Strategy of Maritime Empires, by C.G.Reynolds. Nav War Col Rev 38:117-118 Mar-Apr '85

BOOK REVIEWS - Continued

Computer Integrated Manufacturing Systems: Selected Readings, edited by J.W.Nazemetz and others. Def Sci & Elect 4:80 May '85

Conflict of Duty: The U.S. Navy's Intelligence Dilemma, 1919-1945, by J.M.Dorwart. AU Rev 36:120-121 Jan-Feb '85

Contemporary Issues in Leadership, edited by W.E.Rosenbach and R.L.Taylor. Mil Rev 65:89-90 May '85; Infantry 75:49 Nov-Dec '85

Contending with Kennan: Toward a Philosophy of American Power, by B.Gellman. Parameters 15:92-93 Spring '85

Continental Army, by R.K.Wright, Jr. Nav War Col Rev 38:114-116 Jul-Aug '85

Conventional Deterrence, by J.J.Mearsheimer. Nav War Col Rev 38:111-112 May-Jun '85

Conventional Deterrence: Alternatives for European Defense, edited by J.R.Golden and others. Mil Rev 65:92-93 Jul '85

Convoy: The Defence of Sea Trade 1890-1990, by J.Winton. Nav War Col Rev 38:115-116 Sep-Oct '85

Counter-Insurgency in Rhodesia, by J.K.Cilliers. RUSI J for Def Studies 130:71 Jun '85

Country Such as This, by J.Webb. AU Rev 36:119 May-Jun '85

Crisis Warning: The Perception Behavior Interface, by W.R.Phillips and R.Rimkunas. Natl Def 69:138-139 May-Jun '85

Crucible of War: Year of Alamein, 1942, by B.Pitt. Aerosp Hist 32:211 Sep '85

Cuban Threat, by C.A.Robbins. AU Rev 36:114-115 Jan-Feb '85

Date with History, by C.P.Stacey. Army 35:81-82 Jul '85

Death of a Nazi Army: The Falaise Pocket, by W.B.Breuer. Parameters 15:86 Winter '85

Decision in Normandy, by C.D.'Este. Parameters 15:94-95 Summer '85; Infantry 75:49 Jul-Aug '85

BOOK REVIEWS - Continued

Defence and Dissent in Contemporary France, edited by J.Howorth and P.Chilton. RUSI J for Def Studies 130:74-75 Mar '85

Defending a Free Society, edited by R.W. Poole, Jr. Parameters 15:91-92 Summer '85

Defending the Driniumor: Covering Force Operations in New Guinea, 1944, by E.J.Drea. Infantry 75:50 Jul-Aug '85

Defense Facts of Life: The Plans/Reality Mismatch, edited by F.C.Spinney and J.C. Thompson. Nat Def 69:101 Nov '85

Defense of the West: Strategic and European Security Issues Reappraised, edited by R.Kennedy and J.M.Weinstein. Mil Rev 65:87-88 May '85; AU Review 36:123-124 Jul-Aug '85

Defense Reform Debate: Issues and Analysis, edited by A.A.Clark and others. Strat Rev 13:72-74 Winter '85; Mil Rev 65:94-95 Mar '85; Armed Forces J Intl 122:101 Apr '85; Nav War Col Rev 38:112-115 May-Jun '85; AU Rev 36:127-128 Sep-Oct '85

Defense Sense: The Search for a Rational Military Policy, by R.V.Dellums. Armed Forces & Soc 11:633-634 Summer '85

Delta Force--the U.S. Counter-Terrorist Unit and the Iranian Hostage Rescue Mission, by C.A.Beckwith and D.Knox. Intl Def Rev 18, no.1:119 '85; AU Rev 36:122-123 Jan-Feb '85

Destination: Tokyo, a Pictorial History of Doolittle's Tokyo Raid, by S.Cohen. Aerosp Hist 31:294-295 Dec '84

Dezinformatsia Active Measures in Soviet Strategy, by R.H.Shultz and R.Godson. Nav War Col Rev 38:124-125 Jan-Feb '85; Natl Def 69:109 Sep '85

Diary of a Congressman, by G.W.Whitehurst. Armed Forces J Intl 122:108 Mar '85

Diplomacy at Sea, by J.Cable. Nav War Col Rev 38:113-114 Nov-Dec '85

Diplomacy of Isolation--South African Foreign Policy Making, by D.Geldenhuys. RUSI J for Def Studies 130:76-77 Mar '85

Distant Neighbors: A Portrait of the Mexicans, by A.Riding. AEI For Picy & Def Rev 5, no.4:52-54 '85

BOOK REVIEWS - Continued

- Don't Cry for Us, by R.E.G.Sinke, Jr. MarCor Gaz 69:75 Jun '85
- Donitz: The Last Fuhrer, by P.Padfield. US Nav Inst Proc 111:135-136+ Mar '85
- Douglas A-4 Skyhawk, by P.Kilduff. Aerosp Hist 32:141-142 Jun '85
- Drawing the Line: The Origin of the American Containment Policy in East Asia, by R.M. Blum. Asian Def J No.1:138 Jan '85
- Drop Zone Sicily: Allied Airborne Strike, July 1943, by W.B.Breuer. AU Rev 36:122 Mar-Apr '85
- Eagle Against the Sun: The American War with Japan, by R.H.Spector. Army 35:79 Mar '85; MarGor Gaz 69:74+ Apr '85; Natl Def 68:136 May-Jun '85; Infantry 75:50 Jul-Aug '85; US Nav Inst Proc 111:131 Oct '85; Armor 94: 53 Sep-Oct '85
- Eagle Aloft: Two Centuries of the Balloon in America, by T.D.Crouch. Aerosp Hist 31:293 Dec '84
- Eagle and the Small Birds: Crisis in the Soviet Empire: From Yalta to Solidarity, by M.Charlton. Mil Rev 65:96 Nov '85
- Easter Offensive, by G.H.Turley. MarCor Gaz 69:92-93 Aug '85
- Eastward: A History of the Royal Air Force in the Far East 1945-1972, by D.Lee. RUSI J for Def Studies 129:77-78 Dec '84
- Education of a Navy: The Development of British Naval Strategic Thought, 1867-1914, by D.M.Schurman. Nav War Col Rev 38:116-117 Mar-Apr '85
- Effects of Chemical Warfare: A Selective Review and Bibliography of British State Papers, by A.Thomas. Asian Def J No.4:100-101 Apr '85
- Eichmann Interrogated: Transcripts from the Archives of the Israeli Police, edited by J. von Lang and others. AU Rev 36:124-125 May-Jun '85
- El Salvador, America's Next Vietnam? by S.W. Schmidt. AU Rev 36:120 May-Jun '85

BOOK REVIEWS - Continued

- Electronic Warfare--from the Battle of Tsushima to the Falklands and Lebanon Conflicts, by M. de Archangelis. Pac Def Rep 12:51-52 Oct '85; NATO's Sixteen Nations (Special Issue 11) 30:102 Oct '85
- Elite Fighting Units, by D.Eshel. Mil Rev 65:90 Jul '85
- Energy Economics and Foreign Policy in the Soviet Union, edited by A.Hewett. Army 35:97 Apr '85
- Ethics, Deterrence and National Security, by J.E.Dougherty and others. Parameters 15:91-92 Winter '85
- European Security and France, by F.de Rose. Strat Rev 13:71-74 Summer '85
- Evolution of Soviet Security Strategy, 1965-1975, by A.Haselkorn. J Pol & Mil Sociol 12:369-370 Fall '84
- Excellence in the Combat Arms, by J.A.Simonsen and others. MarCor Gaz 69:78-79 Sep '85
- Exile: The Unquiet Oblivion of Richard M. Nixon, by R.S.Anson. Mil Rev 65:93-94 Jun '85
- FANY: The Story of the Women's Transport Service 1907-1984, by H.Popham. RUSI J for Def Studies 130:75 Sep '85
- FSLN: The Ideology of the Sandinistas and the Nicaraguan Revolution, by D.Nolan. Parameters 15:93 Winter '85
- Faint Praise: American Tanks and Tank Destroyers During World War II, by C.M.Bally. Mil Rev 65:89-90 Jan '85
- Falklands Commando, by H.McManners. MarCor Gaz 69:85 Jul '85
- False Science: Underestimating the Soviet Arms Buildup, by S.Rosefielde. J Pol & Mil Sociol 12:370-371 Fall '84
- Family Portrait with Fidel: A Memoir, by C.Franqui. AEI For Pcly & Def Rev 5:46-48 Winter '85
- Fateful Alliance: France, Russia and the Coming of the First World War, by G.F.Kennan. RUSI J for Def Studies 130:78 Jun '85

BOOK REVIEWS - Continued

- Federal Public Policy, edited by T.W.Taylor. Armed Forces Compt 30:68 Spring '85
- Fight for the Channel Ports--Calais to Brest, 1940: A Study in Confusion, by M.Glover. RUSI J for Def Studies 130:80 Jun '85; NATO's Sixteen Nations 30:100 Jun-Jul '85
- Fighting Armies, edited by R.A.Gabriel. Infantry 75:48 Jan-Feb '85
- Fighting Israeli Air Force, by S.M.Ulanoff and D.Eshel. Strat Rev 13:71-72 Spring '85; Air Def Artillery, p 56, Summer '85; Aerosp Hist 32:210 Sep '85
- Fighting Ships of the Rising Sun: The Drama of the Imperial Japanese Navy 1895-1945, by S.Howarth. US Nav Inst Proc 111:103 Feb '85
- Firing Line, by R.Holmes. RUSI J for Def Studies 130:64 Sep '85
- First 25 Years in Space, edited by A.A.Needell. Aerosp Hist 31:296-297 Dec '84
- First Strike! The Pentagon's Strategy for Nuclear War, by R.C.Aldridge. Armed Forces & Soc 11:315-317 Winter '85
- First Team: Pacific Naval Air Combat from Pearl Harbor to Midway, by J.B.Lundstrom. Mil Rev 65:94-95 Feb '85
- First to Fight: An Inside View of the U.S. Marine Corps, by V.H.Krulak. Natl Def 69:85 Mar '85; Mil Rev 65:93-94 Sep '85
- Five Tragic Hours: The Battle of Franklin, by J.L.McDonough and T.L.Connelly. Infantry 75:50 Jan-Feb '85
- Flight in America, 1900-1983: From the Wrights to the Astronauts, by R.E.Bilstein. MarCor Gaz 69:79 Sep '85
- Flying Tiger's Diary, by C.R.Bond, Jr and T.H.Anderson. Mil Rev 65:93-94 Mar '85; AF Mag 68:215+ May '85; Aerosp Hist 32:204 Sep '85
- Fool-Proof Relations: The Search for Anglo-American Naval Cooperation During the Chamberlain Years, 1937-1940, by M.Murfett. Nav War Col Rev 38:114-115 Sep-Oct '85
- For the Common Defense, by A.R.Millett and P.Maslowski. Infantry 75:50 Jul-Aug '85; Aerosp Hist 32:208 Sep '85

BOOK REVIEWS - Continued

- Foreign Policy of the British Labour Governments 1945-1951, edited by R.Ovendale. RUSI J for Def Studies 130:80-81 Mar '85
- Formative Years, 1947-1950, by S.L.Rearden. AF Mag 68:214-215 May '85
- Foulois and the U.S. Army Air Corps, 1931-1935, by J.F.Shiner. Aerosp Hist 32:211 Sep '85
- Foundations of U.S. Air Doctrine: The Problem of Friction in War, by B.D.Watts. AU Review 36:122-123 Jul-Aug '85
- Fox Two, by R.Cunningham and J.Ethell. Nav War Col Rev 38:120-122 Sep-Oct '85
- Fraser of North Cape: The Life of Admiral of the Fleet Lord Fraser (1888-1981), by R.Humble. Nav War Col Rev 38:108-111 May-Jun '85
- French Army and Politics, 1870-1970, by A.Horne. RUSI J for Def Studies 129:70-71 Dec '84
- French Foreign Legion. The Inside Story of the World-Famous Fighting Force, by J.R.Young. Pac Def Rep 12:56 Apr '85; Mil Rev 65:88-89 May '85
- Friends in High Places. Australian-American Diplomatic Relations since 1945, by G.S.J.Barclay. Pac Def Rep 12:43-44 Jul '85
- From Gunboats to Diplomacy: New U.S. Policies for Latin America, edited by R.Newfarmer. Mil Rev 65:88-89 Mar '85
- From H-Bomb to Star Wars: The Politics of Strategic Decision-Making, by J.B.Stein. RUSI J for Def Studies 130:66 Sep '85
- From Pearl Harbor to Vietnam: The Memoirs of Admiral Arthur W.Radford, edited by S.Jurika, Jr. Nav War Col Rev 38:106-108 May-Jun '85
- Fundamentals of Tactical Command and Control: A Soviet View, by D.A.Ivanov and others. Mil Rev 65:92-93 Mar '85
- Future of British Sea Power, edited by G.Till. RUSI J for Def Studies 130:70 Mar '85

BOOK REVIEWS - Continued

GSG 9--German Response to Terrorism, by R.Tophoven. RUSI J for Def Studies 129:69 Dec '84

General's Life: An Autobiography, by O.N.Bradley and C.A.Blair. Nav War Col Rev 38:113-116 Jan-Feb '85

Gentlemen of War: The Amazing Story of Captain Karl von Muller and the SMS Emden, by D. van der Vat. US Nav Inst Proc 111:101 Feb '85

George S.Brown, General, U.S. Air Force, "Destined for Stars," by E.F.Puryear, Jr. Natl Def 69:84-85 Mar '85

German Military Aviation, by E.L.Homze. Nav War Col Rev 38:122-123 Jan-Feb '85

German Military Intelligence in World War II: The Abwehr, by L.Paine. Mil Rev 65:90-91 Feb '85

Ghost That Died at Sunda Strait, by W.G. Winslow. Mil Rev 65:92 Oct '85

Gods of War, by J.Toland. AF Times 45:47-48 May 27 '85; Army 35:115 Jun '85; MarCor Gaz 69:74-75 Jun '85

Good War: An Oral History of World War Two, by S.Terkel. US Nav Inst Proc 111:101-102 Sep '85

Government/Press Connection: Press Officers and Their Offices, by S.Hess. Mil Rev 65:89 May '85

Grand Strategy of the Soviet Union, by E.N.Luttwak. Parameters 15:93-94 Spring '85; Nav War Col Rev 38:118-120 Mar-Apr '85

Grave New World: The Superpower Crisis of the 1980s, by M.Ledeen. Parameters 15:90-91 Autumn '85

Great Patriotic War of the Soviet People and Our Time, edited by Social Science Today. Soviet Mil Rev No.8:57 Aug '85

Great Rifle Controversy: Search for the Ultimate Infantry Weapon from World War II through Vietnam and Beyond, by E.C.Ezell. MarCor Gaz 69:94 Aug '85

Great War at Sea, 1914-1918, by R.Hough. Mil Rev 65:94-95 Jan '85

BOOK REVIEWS - Continued

Grenada Intervention: Analysis and Documentation, by W.C.Gilmore. AU Rev 36:116 Jan-Feb '85

Grenada Papers, edited by P.Seabury and W.A.McDougall. Mil Rev 65:94-95 Sep '85

Guard and Reserve in the Total Force: The First Decade, 1973-1983, edited by B.J. Wilson III. Army 35:79-80 Nov '85

Guide to the Soviet Navy, by N.Polmar. RUSI J for Def Studies 129:68 Dec '84

Gulf and the Search for Strategic Stability: Saudi Arabia, the Military Balance in the Gulf, and Trends in the Arab-Israeli Military Balance, by A.Cordesman. Parameters 15:91-92 Spring '85

Half War: Planning U.S. Rapid Deployment Forces to Meet a Limited Contingency, 1960-1983, by R.P.Haffa, Jr. Natl Def 69:84 Mar '85; MarCor Gaz 69:82 Sep '85

Harrier: SKI Jump to Victory, edited by J.Godden. Pac Def Rep 12:72 Nov '85

Hawaii under Japanese Rule: Japanese Plans for Conquest after Pearl Harbor, by J.J.Stephan. Army 35:73-74 Sep '85

Hawaii under the Rising Sun: Japan's Plans for Conquest after Pearl Harbor, by J.J.Stephan. US Nav Inst Proc 111:104 Feb '85

Heights of Courage: A Tank Leader's War on the Golan, by A.Kahalani. Mil Rev 65:94-95 Aug '85

Herman the German: Enemy Alien, U.S. Master Sergeant No.10500000, by G.Neumann. AU Rev 36:123-124 Mar-Apr '85

High Command: Australia and Allied Strategy 1939-1945, by D.M.Horner. Nav War Col Rev 38:124-125 Mar-Apr '85

History and Impact of Marxist-Leninist Organizational Theory, by J.P.Roche. Strat Rev 13:67-68 Winter '85

History and War, by T.Ropp. MarCor Gaz 69:76-77 Jan '85

BOOK REVIEWS - Continued

- History of Blitzkrieg, by B.Perrett. MarCor Gaz 69:75-76 Jan '85
- History of Dive Bombing, by P.C.Smith. Aerosp Hist 31:294 Dec '84
- History of the Joint Chiefs of Staff in World War II: The War Against Japan, by G.P.Hayes. J Pol & Mil SocioI 12:371-372 Fall '84
- History of the Militia and the National Guard, by J.K.Mahon. Infantry 75:48 Jan-Feb '85
- History of the SAS Regiment, by J.Strawson. RUSI J for Def Studies 130:82-83 Mar '85
- History of the United States Army, by R.F. Weigley. Infantry 75:49 May-Jun '85
- Hitler's Fortress Cherbourg: The Conquest of a Bastion, by W.B.Breuer. Sea Power 28:52 Jan '85; Mil Rev 65:85-86 Mar '85
- Hitler's Luftwaffe in the Spanish Civil War, by R.L.Proctor. Aerosp Hist 31:296 Dec '84
- Hold the Narrow Sea: Naval Warfare in the English Channel, 1939-1945, by P.C.Smith. Mil Rev 65:93-94 Apr '85
- Hollow Threat: Strategic Air Power and Containment Before Korea, by H.Borowski. Aerosp Hist 31:299 Dec '84
- Home Front and War in the Twentieth Century: Proceedings of the Tenth Military History Symposium USAF Academy 1982, by Office of Air Force History. RUSI J for Def Studies 130: 77-78 Jun '85
- Horrocks: The General Who Led from the Front, by P.Warner. Mil Rev 65:94 Jun '85
- Hunt for Red October, by T.L.Clancy, Jr. Nav War Col Rev 38:86-89 Jul-Aug '85
- Ideology of the Offensive: Military Decision Making and the Disasters of 1914, by J.Snyder. Mil Rev 65:93-94 May '85; Parameters 15:94 Summer '85
- Ideology of the Sandinistas and the Nicaraguan Revolution, by D.Noian. Mil Rev 65:92-93 Oct '85

BOOK REVIEWS - Continued

- Image and Reality: The Making of a German Officer, 1921-1933, by D.N.Spires. AU Rev 36:117-118 Mar-Apr '85; Infantry 75:49-50 Nov-Dec '85
- Imperialism and Dependency: Obstacles to African Development, by D.A.Offiong. AU Rev 36:132 Sep-Oct '85
- In Love and War, by J.Stockdale and S.Stockdale. US Nav Inst Proc 111:115-116 Apr '85; AU Rev 36:118-119 May-Jun '85; Aerosp Hist 32:209 Sep '85
- In Peace and War: Interpretations of American Naval History: 1775-1984, edited by K.J. Hagan. Nav War Col Rev 38:107-109 Sep-Oct '85
- In War's Dark Shadow: The Russians before the Great War, by W.B.Lincoln. AU Rev 36:118-119 Mar-Apr '85
- Indefensible Weapons: The Political and Psychological Case Against Nuclearism, by R.J.Lifton and R.Falk. RUSI J for Def Studies 130:72-73 Mar '85
- Industrial Policy Debate, edited by C.Johnson. Def Sci & Elect 4:86-87 Jan '85
- Influence of British Arms, by J.H.Wyllie. Parameters 15:90-91 Summer '85; Mil Rev 65:89-90 Aug '85
- Inside Soviet Military Intelligence, by V.Suvorov. Armor 93:52 Nov-Dec '84; Strat Rev 13:64-66 Winter '85; AF Mag 68:138 Mar '85; MP Jnl 11:54-55 Winter '84
- Inside the Nazi-Ring: A Naval Attache in Sweden 1940-1945, by H.Denham. Nav War Col Rev 38:118-119 Sep-Oct '85
- Inside the Vicious Heart: Americans and the Liberation of Nazi Concentration Camps, by R.H.Abzug. Sea Power 28:83 Oct '85
- Intelligence and Espionage: An Analytical Bibliography, by G.C.Constantinides. AU Rev 36:122 May-Jun '85
- International Arms Control: Issues and Agreements, edited by C.D.Blackler and G.Duffy. Natl Def 69:108 Sep '85
- International Law of Guerrilla Warfare--the Global Politics of Law-Making, by K.Suter. RUSI J for Def Studies 129:67 Dec '84

BOOK REVIEWS - Continued

International Security Yearbook 1983/84, edited by B.M.Bleichman and E.N.Luttwak. Sea Power 28:52 Jan '85

Into the Mouth of the Cat: The Story of Lance Sijan, Hero of Vietnam, by M.McConnell. AF Mag 68:127 Apr '85; Mil Rev 65:92 Jul '85; Nav War Col Rev 38:131-132 Nov-Dec '85

Iranian Rescue Mission, by P.B.Ryan. Armed Forces J Intl 122:149+ Jun '85; Sea Power 28:83 Oct '85; Strat Rev 13:88-90 Fall '85

Iron Triangle: A U.S. Security Policy for Northeast Asia, by A.J.Gregor and M.H.Chang. Nav War Col Rev 38:95-96 Jul-Aug '85; Mil Rev 65:93-94 Aug '85

Israeli Army: 1948-1973, by E.N.Luttwak and D.Horowitz. MarCor Gaz 69:77-78 Feb '85

Israeli Nuclear Deterrence, by S.Feldman. J Pol & Mil Sociol 12:372-374 Fall '84

Israeli Nuclear Policy, by P.Pry. RUSI J for Def Studies 130:75 Jun '85

Israel's Global Reach: Arms Sales as Diplomacy, by A.S.Kleiman. Natl Def 69:99 Nov '85

Israel's Lebanon War, by Z.Schiff and E.Ya'ari. Armed Forces J Intl 122:149 Jun '85; RUSI J for Def Studies 130:72 Jun '85

Israel's Nuclear Arsenal, by P.Pry. Pac Def Rep 12:39-40 Aug '85

Issues in C3I Program Management Requirements, Systems, and Operations, edited by J.L.Boyes. Prog Mgr 13:39-40 Nov-Dec '84

Iwo Jima: Legacy of Valor, by B.Ross. MarCor Gaz 69:76 Feb '85; Mil Rev 65:91-92 Aug '85; Aerosp Hist 32:204 Sep '85; Sea Power 28:70 Sep '85

JFK: Ordeal in Africa, by R.D.Mahoney. AU Rev 36:131-132 Sep-Oct '85

Japanese: Everyday Life in the Empire of the Rising Sun, by J.Courdy and R.Rosenthal. AU Rev 36:125-126 Jan-Feb '85

June 1944, by H.P.Willmott. Nav War Col Rev 38:123-124 Nov-Dec '85

BOOK REVIEWS - Continued

Kahn on Codes: Secrets of the New Cryptology, by D.Kahn. AU Rev 36:122-123 May-Jun '85

Kamikazes, by E.P.Hoyt. Aerosp Hist 31:297 Dec '84

King's Ships Were at Sea: The War in the North Sea August 1914-February 1915, by J.Goldrick. Nav War Col Rev 38:134-135 Jan-Feb '85

Knowing One's Enemies: Intelligence Assessments Before the Two World Wars, edited by E.R.May. Parameters 15:95-96 Autumn '85; Nav War Col Rev 38:100-101 Sep-Oct '85

Korea: The Untold Story of the War, by J.C.Goulden. Aerosp Hist 31:300-301 Dec '84

Kurds: An Unstable Element in the Gulf, by S.C.Pelletiere. AU Rev 36:116-117 Jan-Feb '85

Last Battle Station: The Story of the USS Houston, by D.Schultz. MarCor Gaz 69:79 Dec '85

Latin American Nations in World Politics, edited by H.Munoz and J.S.Tulchin. AEI For Picy & Def Rev 5:44-46 Winter '85

Leaders and Battles: The Art of Military Leadership, by W.J.Wood. Sea Power 28:52 Jan '84; AU Rev 36:118 Jan-Feb '85; Asian Def J No.4:100 Apr '85; Mil Rev 65:90 Nov '85

Leadership on the Future Battlefield, edited by J.G.Hunt and J.D.Blair. Parameters 15:86 Autumn '85

Lee and Grant: A Dual Biography, by G.Smith. Mil Rev 65:92-93 Jan '85

Lewis B.Hershey, Mr Selective Service, by G.Q.Flynn. Army 35:82-83 Jul '85

Lexicon of Marxist-Leninist Semantics, edited by R.S.Sleeper. AU Rev 36:117 Mar-Apr '85

Liberating Mission of the Soviet Union in the Second World War, by V.Kulikov and others. Soviet Mil Rev No.8:56-57 Aug '85

Lieber's Code and the Law of War, by R.S.Hartigan. Nav War Col Rev 38:119-120 Jul-Aug '85

BOOK REVIEWS - Continued

- Lion and the White Falcon: Britain and Iceland in the World War II Era, by D.F. Bittner. Nav War Col Rev 38:122-123 Nov-Dec '85
- Literature in the Education of the Military Professional, by D.Ahern and R.Shenk. Nav War Col Rev 38:114-116 Mar-Apr '85; Air Def Artillery, p 59, Fall '85
- Lives after Vietnam: The Personal Impact of Military Service, by J.J.Card. Armed Forces & Soc 12:156-158 Fall '85
- Living and Working in Space: A History of Skylab, by W.D.Compton and C.D.Benson. Aerosp Hist 31:292 Dec '84; AU Rev 36:134 Sep-Oct '85
- Making of America's Soviet Policy, edited by J.S.Nye, Jr. Mil Rev 65:92-93 Nov '85
- March of Folly: From Troy to Vietnam, by B.W.Tuchman. MarCor Gaz 68:79-80 Dec '84
- Marine from Manatee, by J.Harlike. MarCor Gaz 69:73-74 Apr '85
- Maritime Strategy or Coalition Defense? by R.W.Komer. Army 35:71 Jan '85; MarCor Gaz 69:78-82 Mar '85; NATO's Sixteen Nations 30:99 Jun-Jul '85
- Mark Clark: The Last of the Great World War II Commanders, by M.Blumenson. Mil Rev 65:87-88 Jan '85
- Massacre 747, by R.Rohmer. Aerosp Hist 32:63 Mar '85
- Master of the Battlefield: Monty's War Years 1942-1944, by N.Hamilton. Nav War Col Rev 38:116 Jan-Feb '85
- Matter of Honor, by D.Kowet. Mil Rev 65:89-90 Feb '85; Infantry 75:50 May-Jun '85
- Maurice's Strategikon: Handbook of Byzantine Military Strategy. MarCor Gaz 69:93-94 Aug '85
- McDonnell Douglas F-4 Phantom II, by R.F. Dorr. Aerosp Hist 32:277-278 Dec '85
- McDonnell Douglas F-4K and F-4M Phantom II, by M.Burns. Aerosp Hist 32:277-278 Dec '85

BOOK REVIEWS - Continued

- Measuring Military Power: The Soviet Air Threat to Europe, by J.M.Epstein. Air Def Artillery, pp 58-59, Spring '85
- Mercenary Troops in Modern Africa, by G.S. Thomas. Mil Rev 65:89-90 Jul '85
- Merchant Ships at War: The Falklands Experience, by R.Villar. US Nav Inst Proc 111: 101-102 Feb '85
- Militarization of High Technology, edited by J.Tirman. Def Sci & Elect 4:65 Jul '85
- Militarization of Space: U.S. Policy, 1945-1984, by P.B.Stares. Strat Rev 13:85-87 Fall '85
- Military Development in Africa--the Political and Economic Risks of Arms Transfers, by B.E.Arlinghaus. Intl Def Rev 18, no.1:119 '85
- Military Doctrine and the American Character: Reflections on AirLand Battle, by H.I.London. Asian Def J No.5:107-108 May '85; Aerosp Hist 32:142 Jun '85; RUSI J for Def Studies for Def Studies 130:65 Sep '85
- Military Leadership: In Pursuit of Excellence, edited by R.L.Taylor and W.E.Rosenbach. Armor 93:52 Nov-Dec '84
- Military Lessons of the Falkland Islands War: Views from the United States, edited by B.W. Watson and P.M.Dunn. Infantry 75:49 May-Jun '85
- Military Modeling, edited by W.P.Hughes, Jr. Nav War Col Rev 38:120-121 Jul-Aug '85
- Military Power and the Advance of Technology: General Purpose Military Forces in the 1980s and Beyond, by S.J.Deitchman. Nat Def 69:84-85 Jan '85
- Military Strategy and the Origins of the First World War, edited by S.E.Miller. Mil Rev 65:92-93 Aug '85
- Military Strategy in Transition: Defense and Deterrence in the 1980s, edited by K.A.Dunn and W.O.Staudenmaier. AU Rev 36:117 May-Jun '85; Mil Rev 65:87 Dec '85
- Military Threats: A Systematic Historical Analysis of the Determinants of Success, by P.Karsten and others. Army 35:86-87 Feb '85

BOOK REVIEWS - Continued

Military-Naval Encyclopedia of Russia and the Soviet Union, edited by D.R.Jones. Nav War Col Rev 38:130-131 Nov-Dec '85

Mind Wars, by R.McRae. Nav War Col Rev 38:117-119 Jul-Aug '85

Mind of the Soviet Fighting Man, by R.A.Gabriel. Armor 93:52 Nov-Dec '84

Missiles for the Nineties: ICBMs and Strategic Policy, by B.R.Schneider and others. Def Sci & Elect 4:75 Apr '85; Nav War Col Rev 38:110-111 Nov-Dec '85

Missing Dimension, Governments and Intelligence Communities in the Twentieth Century, edited by C.Andrew and D.Dilks. Nav War Col Rev 38:96-97 Sep-Oct '85; RUSI J for Def Studies 130:75-76 Sep '85

Monte Cassino, by D.Haggood and D.Richardson. Army 35:72 Jan '85

Montgomery in Europe, 1943-45: Success or Failure? by R.Lamb. AU Rev 36:120-121 Mar-Apr '85

Mr Madison's War: Politics, Diplomacy, and Warfare in the Early American Republic, 1783-1830, by J.C.A.Stagg. AU Rev 36:128 Sep-Oct '85

Mysteries on the High Seas, by P.MacDougall. Sea Power 28:52 Jan '85

NATO Arms Co-operation, by K.Hartley. J Pol & Mil Sociol 13:136-138 Spring '85

NATO, the Warsaw Pact and Africa, by C.Coker. NATO's Sixteen Nations 30:84 Sep '85

NATO's Anxious Birth: The Prophetic Vision of the 1940s, by A. de Staercke. RUSI J for Def Studies 130:76 Sep '85

Napoleon and Iberia: The Twin Sieges of Ciudad Rodrigo and Almeida, 1810, by D.D. Horward. Mil Rev 65:91 Mar '85

National Interests and the Military Use of Space, edited by W.J.Durch. RUSI J for Def Studies 130:73-74 Jun '85

National Security Crisis Forecasting and Management, edited by G.W.Hopple and others. Mil Rev 65:94-95 Oct '85

BOOK REVIEWS - Continued

National Security Strategy: Choices and Limits, edited by S.J.Cimbaia. Mil Rev 65:89-90 Jun '85

Naval Warfare: An Illustrated History, edited by R.Humble. Nav War Col Rev 38:110-111 Jul-Aug '85

Navy and German Power Politics, 1862-1914, by I.N.Lambi. AU Rev 36:129 Sep-Oct '85

Never Lose a War: Memoirs and Observations of a National Columnist, by H.A.Greenwich. Natl Def 69:125-126 Jul-Aug '85

New KGB: Engine of Soviet Power, by W.Corson and R.T.Crowley. Armed Forces J Intl 123:75 Aug '85

New Race for Space: The U.S. and Russia Leap to the Challenge for Unlimited Rewards, by J.E.Oberg. Natl Def 69:126 Jul-Aug '85

1944: The Canadians in Normandy, by R.H.Roy. RUSI J for Def Studies 130:80 Jun '85

1939: In the Shadow of War, by R.Kee. AU Rev 36:119-120 Mar-Apr '85

Night Witches: The Untold Story of Soviet Women in Combat, by B.Myles. Aerosp Hist 32:63 Mar '85

No More Vietnams, by R.M.Nixon. Strat Rev 13:70-71 Summer '85

No Picnic: 3 Commando Brigade in the South Atlantic: 1982, by J.Thompson. MarCor Gaz 69:84-85 Jul '85

Non-Nuclear Defense of Cities, by D.O.Graham. RUSI J for Def Studies 129:65 Dec '84

Nuclear America, by G.H.Clarfield and W.M.Wiecek. Air Def Artillery, p 56, Summer '85

Nuclear Arms Control: Background and Issues, by Committee on International Security and Arms Control, National Academy of Sciences. Army 35:73 Sep '85

Nuclear Arms: Ethics, Strategy, Politics, edited by R.J.Woolsey. Def Sci & Elect 4:74-75 Apr '85; MarCor Gaz 69:97 May '85

BOOK REVIEWS - Continued

Nuclear Forces in Europe: Enduring Dilemmas, Present Prospects, by L.V.Sigal. Nav War Col Rev 38:111-113 Jan-Feb '85

Nuclear Hostages, by B.J.O'Keefe. AU Review 36:124-125 Jul-Aug '85

Nuclear Strategy and Strategic Planning, by C.S.Gray. Intl Def Rev 18, no.1:119 '85

Nuclear Weapons and the American Churches: Ethical Positions on Modern Warfare, by D.L. Davidson. MarCor Gaz 69:97-98 May '85

Of Responsible Command: A History of the U.S. Army War College, by H.P.Ball. Army 35:81+ Nov '85; Parameters 15:92 Winter '85

On Infantry, by J.A.English. RUSI J for Def Studies 130:63 Sep '85

On Wings of Eagles, by K.Follett. Infantry 75:51-52 Jan-Feb '85

On the Brink--Defense, Deficits and Welfare Spending, by J.L.Clayton. Intl Def Rev 18, no.1:119 '85

One for All--NATO Strategy and Logistics Through the Formative Period 1949-1969, by J.A.Huston. RUSI J for Def Studies 130:63-64 Sep '85

Open Skies: Eisenhower's Proposal of July 21, 1955, by W.W.Rostow. Aerosp Hist 31:295-296 Dec '84

Operation Avalanche: The Salerno Landings, 1943, by D.Hickey and G.Smith. Nav War Col Rev 38:123-124 Nov-Dec '85

Operation Barbarossa: Strategy and Tactics on the Eastern Front, by B.Fugate. MarCor Gaz 69:77-78 Jan '85

Operation Overlord, by O.Rzheshesky. Soviet Mil Rev No.6:47-48 Jun '85

Operation Peace for Galilee: The Israeli-PLO War in Lebanon, by R.A.Gabriel. Mil Rev 65:90-91 Jan '85; Nav War Col Rev 38:105-109 Jan-Feb '85; Infantry 75:51-52 May-Jun '85; Army 35:82-83 Aug '85

Options of Command: The Crucial Command Decisions That Could Have Altered the History of World War II, by T.N.Dupuy. Nav War Col Rev 38:121-124 Mar-Apr '85

BOOK REVIEWS - Continued

Origins of Political Surveillance in Australia, by F.Cain. Pac Def Rep 12:40 Aug '85

Other Establishment, by T.B.Smith. AU Rev 36:114 Mar-Apr '85

Outrageous Fortune: The Tragedy of Leopold III of the Belgians 1901-1941, by R.Keyes. RUSI J for Def Studies 129:71-72 Dec '84

Overlord, D-Day, June 6, 1944, by M.Hastings. Mil Rev 65:88-89 Jan '85; NATO's Sixteen Nations 29:89 Dec '84/ Jan '85

Overlord: D-Day and the Battle for Normandy, by M.Hastings. Aerosp Hist 32:280-281 Dec '85

POW a Digger in Hitler's Prison Camps 1941-45, by I.Ramsay. Pac Def Rep 11:59 Jun '85

Palestinian Liberation Organisation: People, Power and Politics, by H.Cobban. Mil Rev 65:94 Jan '85

Passionate War: The Narrative History of the Spanish Civil War, by P.Wyden. Nav War Col Rev 38:117 Jul-Aug '85

Patterns of War since the Eighteenth Century, by L.H.Addington. Army 35:74-75 Sep '85; Natl Def 70:76-77 Dec '85

Patton: The Man Behind the Legend 1885-1945, by M.Blumenson. Parameters 15:86-87 Winter '85

Pearl Harbor: The Continuing Controversy, by H.L.Trefousse. Nav War Col Rev 38:132-134 Jan-Feb '85

Pentagon and the Art of War, by E.Luttwak. Natl Def 69:76 Apr '85; Armed Forces J Intl 122:100-101 Apr '85; AEI For Plicy & Def Rev 5:48-49 Winter '85; Parameters 15:84-85 Summer '85; US Nav Inst Proc 111:140-141 Dec '85

Perilous Missions: Civil Air Transport and CIA Covert Operations in Asia, by W.M.Leary. Aerosp Hist 31:293 Dec '84

Phantom: A Legend in Its Own Time, by F.K. Mason. Aerosp Hist 32:277-278 Dec '85

BOOK REVIEWS - Continued

- Phantom in Combat, by W.J.Boyne. AF Mag 68:116 Dec '85
- Phantom Over Vietnam: Fighter Pilot, USMC, by J.Troitl. Aerosp Hist 32:277 Dec '85
- Pig in the Middle: The Army in Northern Ireland, by D.Hamill. RUSI J for Def Studies 130:64 Sep '85
- Pigboat 39: An American Sub Goes to War, by B.Gugliotta. US Nav Inst Proc 111:118 Apr '85
- Planning and Organizing the Postwar Air Force, 1943-1947, by H.S.Wolk. Nav War Col Rev 38:106-108 Jul-Aug '85
- Platoon Leader, by J.R.McDonough. MarCor Gaz 69:74 Jun '85; Army 35:81 Aug '85; Sea Power 28:70+ Sep '85
- Politicians and Defence: Studies in the Formulation of British Defence Policy, 1845-1970, edited by I.Beckett and J.Gooch. Nav War Col Rev 38:129-131 Jan-Feb '85
- Prelude to Overlord, by H.Wynn and S.Young. Aerosp Hist 32:280-281 Dec '85
- Presidential Leadership and National Security: Style, Institutions and Politics, edited by S.C.Sarkesian. Mil Rev 65:92 May '85
- Psychological Warfare, by D.Volkogonov. Soviet Mil Rev No.11:58-59 Nov '85
- Public and Atlantic Defence, edited by G.Flynn and H.Rattinger. Pac Def Rep 12:44 Jul '85
- Pusan Perimeter, by E.P.Hoyt. Mil Rev 65:92 Jan '85
- Quality of Mercy: Cambodia, Holocaust and Modern Conscience, by W.Shawcross. AU Rev 36:119 Jan-Feb '85
- Quick and Dirty Guide to War: Briefings on Present and Potential Wars, by J.F.Dunnigan and A.Bay. Army 35:88 May '85
- Race to the Swift: Thoughts on 21st Century Warfare, by R.Simpkin. Parameters 15:88-89 Autumn '85; MarCor Gaz 69:80-81 Dec '85

BOOK REVIEWS - Continued

- Reappraising Defense Organization, by A.D.Barrett. Army 35:72-73+ Jan '85
- Reason and Realpolitik: U.S. Foreign Policy and World Order, by L.R.Beres. AU Rev 36:117 Jan-Feb '85
- Reassessing Arms Control, edited by D.Carlton and C.Schaerf. RUSI J for Def Studies 130:66 Sep '85
- Reconstruction of Patriotism: Education for Civil Consciousness, by M.Janowitz. Army 35:95 Apr '85
- Red Armour, by R.Simpkin. MarCor Gaz 69:78-79 Feb '85; Natl Def 69:78-79 Oct '85
- Red Army Order of Battle in the Great Patriotic War, by R.G.Poirier and A.Z.Conner. Armor 94:51 Nov-Dec '85
- Regulating U.S. Intelligence Operations, by J.M.Oseth. Strat Rev 13:90-92 Fall '85
- Reign of the Ayatollahs: Iran and the Islamic Revolution, by S.Bakhash. AU Rev 36:132-133 Sep-Oct '85
- Reluctant Supplier: U.S. Decisionmaking for Arms Sales, by P.Y.Hammond and others. AU Rev 36:121-122 Jan-Feb '85
- Report of the President's National Bipartisan Commission on Central America, by The President's National Bipartisan Commission. Air Def Artillery, p 59, Fall '84
- Revising U.S. Military Strategy: Tailoring Means to Ends, by J.Record. MarCor Gaz 69:76-77 Feb '85; Asian Def J No.6:117 Jun '85; Mil Rev 65:87 Aug '85; Aerosp Hist 32:206 Sep '85
- Revitalizing Western Economies, by R.L.Ackoff and others. Armed Forces Compt 30:69-70 Spring '85
- Revolution and Counterrevolution in Central America and the Caribbean, edited by D.E.Schulz and D.H.Graham. Mil Rev 65:90-91 Jun '85
- Revolutionary Morality: A Psychosexual Analysis of Twelve Revolutionists, by W.H.Blanchard. Armed Forces & Soc 11:473-475 Spring '85

BOOK REVIEWS - Continued

Rift and Revolution: The Central American Imbroglia, edited by H.J.Wiarda. Army 35:80 Nov '85

Right Hand of Power, by U.A.Johnson and J.O.McAllister. AF Mag 68:126-127 Apr '85; Pac Def Rep 11:52 May '85; Mil Rev 65:91-92 Jun '85; Parameters 40:89 Autumn '85; Nav War Col Rev 38:104-105 Sep-Oct '85

Rise and Fall of British Naval Mastery, by P.M.Kennedy. Nav War Col Rev 38:113 Sep-Oct '85

Road to Berlin: Stalin's War with Germany, Vol 2, by J.Erickson. RUSI J for Def Studies 129:73-74 Dec '84; Army 35:80-81 Mar '85; Nav War Col Rev 38:125 Mar-Apr '85

Robotics in Manufacturing: Key to International Competitiveness, by J.Baranson. Natl Def 69:83-84 Feb '85

Root: The Marines in Beirut, August 1982-February 1984, by E.Hammel. MarCor Gaz 69:78-79 Dec '85

Round-the-World-Flights, by C.V.Glines. Aerosp Hist 31:298 Dec '84

Russian Revolutions of 1917: The Origins of Modern Communism, by L.Schapiro. Mil Rev 65:86-87 Mar '85

S.I.O.P.: The Secret U.S. Plan for Nuclear War, by P.Pringle and W.Arkin. Army 35:95-96 Apr '85

SAC: A Primer of Modern Strategic Air Power, by B.Yenne. AF Mag 68:126-127 Jul '85; Infantry 75:51-52 Nov-Dec '85

SBS: The Invisible Raiders--the History of the Special Boat Squadron from World War Two to the Present, by J.D.Ladd. MarCor Gaz 69:86 Jul '85

SOE: The Special Operations Executive--1940-46, by M.R.D.Foot. RUSI J for Def Studies 130:79 Jun '85

Sabre Jets over Korea, by D.K.Evans. Aerosp Hist 32:69-70 Mar '85

Sacred Warriors: Japan's Suicide Legions, by D.Warner and P.Warner. Aerosp Hist 31:297-298 Dec '84

BOOK REVIEWS - Continued

Safe for Democracy: The Anglo-American Response to Revolution, 1913-1923, by L.C.Gardner. Parameters 15:96 Summer '85

Sailors and Scholars: The Centennial History of the U.S. Naval War College, by J.B.Hattendorf and others. MarCor Gaz 69:96-97 May '85; Strat Rev 13:78-79 Summer '85

Salerno: A Military Fiasco, by E.Morris. Nav War Col Rev 38:125-126 Mar-Apr '85

Second World War. A Short History. Soviet Mil Rev No.9:57-58 Sep '85

Secrecy and Democracy: The CIA in Transition, by S.Turner. Armed Forces J Intl 123:74-75 Aug '85

Security in Europe: A Crisis of Confidence, by B.A.Goetze. Mil Rev 65:88-89 Jul '85

Sherman's March and Vietnam, by J.Roston, Jr. Sea Power 28:185 Apr '85; Armor 94:52 Jul-Aug '85

Shifting Sands: The British in South Arabia, by D.Ledger. RUSI J for Def Studies 129:76 Dec '84

Ships and Aircraft of the U.S. Fleet, by N.Polmar. Natl Def 69:138 May-Jun '85

Shock of Peace, by J.S.Ballard. Aerosp Hist 31:296 Dec '84

Small Nuclear Forces and U.S. Security Policy: Threats and Potential Conflicts in the Middle East and South Asia, edited by R.W.Jones. Nav War Col Rev 38:111-113 Nov-Dec '85

Soldiers Without Politics: Blacks in the South African Armed Forces, by K.W.Grundy. Armed Forces & Soc 11:307-309 Winter '85

Son of the Morning Star: Custer and the Little Big Horn, by E.S.Connell. MarCor Gaz 69:76-77 Jun '85

Sources of Military Doctrine: France, Britain and Germany Between the World Wars, by B.R.Posen. Mil Rev 65:95 Mar '85; Parameters 15:94-95 Spring '85

South Africa at War: White Power and the Crisis in Southern Africa, by R.Leonard. Parameters 15:93-94 Autumn '85

BOOK REVIEWS - Continued

Soviet Air Forces, edited by P.J.Murphy. AU Rev 36:113 Mar-Apr '85; Nav War Col Rev 38:124-125 May-Jun '85

Soviet Airborne Experience, by D.M.Giantz. Natl Def 69:101 Nov '85

Soviet Armed Forces Review Annual, Volume 7, by D.R.Jones. Army 35:89-90 May '85; Infantry 75:50 Sep-Oct '85

Soviet Colossus: A History of the USSR, by M.Kort. Mil Rev 65:88-89 Aug '85

Soviet Control Structure: Capabilities for Wartime Survival, by H.Scott and W.F.Scott. AU Rev 36:115-116 Mar-Apr '85; Armed Forces & Soc 11:475-477 Spring '85

Soviet Dilemmas in the 1980s, by C. de Russey. Def Sci 2002+ pt 1, 3:70-72 Oct '84; pt 2, 3:65-68 Dec '84; Def Sci 2003+ pt 3, 4:65-66+ Feb '85

Soviet Impact in Africa, edited by R.C. Nation and M.V.Kauppi. Parameters 15:95-96 Spring '85

Soviet Military Power. MarCor Gaz 69:81 Dec '85

Soviet Military Supremacy. Q.Crommelin, Jr and D.S.Sullivan. Armed Forces J Intl 123:114 Oct '85

Soviet Naval Spetsnaz Operations on the Northern Flank: Implications for the Defense of Western Europe, by L.M.Hansen. US Nav Inst Proc 111:101 Sep '85

Soviet Policy in Eastern Europe, edited by S.M.Terry. AU Rev 36:116-117 Mar-Apr '85

Soviet Power: The Kremlin's Foreign Policy, Brezhnev to Chernenko, by J.Steele. AU Rev 36:113-114 Mar-Apr '85

Soviet Strategy Toward Western Europe, edited by E.Moreton and G.Segal. RUSI J for Def Studies 130:68 Sep '85; Mil Rev 65:91-92 Nov '85

Soviet Union and Strategic Arms, by R.F.Laird and D.R.Herspring. Armed Forces & Soc 11:628-631 Summer '85

BOOK REVIEWS - Continued

Soviet Union and Terrorism, by R.Goren. RUSI J for Def Studies 130:76 Mar '85; Mil Rev 65:91 Nov '85

Soviet Union and the Arms Race, by D.Holloway. Aerosp Hist 32:67 Mar '85

Soviet Union in East Asia: The Predicaments of Power, edited by G.Segal. Natl Def 69:108-109 Sep '85

Soviet View of U.S. Strategic Doctrine, by J.S.Lockwood. J Pol & Mil Sociol 12:368 Fall '84

Soviet Warships--the Soviet Surface Fleet 1960 to the Present, by J.Jordan. Nav War Col Rev 38:123-124 May-Jun '85

Space Weapons--the Arms Control Dilemma, edited by B.Jasani. Def Sci & Elect 4:84 Mar '85; Natl Def 70:75-76 Dec '85

Spanish War: An American Epic, 1898, by G.J.A.O'Toole. US Nav Inst Proc 111:102-103 Feb '85

Special Operations in U.S. Strategy, edited by F.R.Barnett and others. MarCor Gaz 69:94 Aug '85

Special Valor--the U.S. Marines and the Pacific War, by R.Wheeler. Nav War Col Rev 38:121-122 May-Jun '85

Stars and Stripes: Doughboy Journalism in World War I, by A.E.Cornebise. Mil Rev 65:85 Mar '85

Stogdill's Handbook of Leadership: A Survey of Theory and Research, edited by B.M.Bass. Nav War Col Rev 38:106-110 Mar-Apr '85

Strangers at Home: Vietnam Veterans since the War, edited by C.F.Figley and S.Leventman. J Pol & Mil Sociol 13:134-135 Spring '85

Strategic Command and Control: Redefining the Nuclear Threat, by B.G.Blair. Strat Rev 13:79-84 Fall '85

Strategic Management of Human Resources, by G.S.Odiorno. Armed Forces Compt 30:69 Spring '85

Strategic Requirements for the Army to the Year 2000, edited by R.H.Kupperman and W.J.Taylor, Jr. Strat Rev 13:70-72 Winter '85

BOOK REVIEWS - Continued

Strategic Responses to Conflict in the 1980s, edited by W.J.Taylor, Jr and others. Mil Rev 65:89 Dec '85

Strategic Stalemate: Nuclear Weapons and Arms Control in American Politics, by M.Krepon. RUSI J for Def Studies 130:70-71 Mar '85; AEI For Plcy & Def Rev 5:50-51 Winter '85; Natl Def 130:102 Nov '85

Strategic Studies and Public Policy: The American Experience, by C.S.Gray. J Pol & Mil Sociol 12:367 Fall '84

Strategy and Diplomacy 1870-1945: Eight Studies, by P.Kennedy. Nav War Col Rev 38:96-98 Jul-Aug '85; MarCor Gaz 69:81 Sep '85

Strategy and Nuclear Deterrence, edited by S.E.Miller. Mil Rev 65:86-87 Jul '85

Strategy and Supply: The Anglo-Russian Alliance, 1914-17, by K.Neilson. Mil Rev 65:91-92 May '85

Submarine Boats: The Beginnings of Underwater Warfare, by R.Compton-Hall. Natl Def 69:84 Feb '85

Subunits in Night Combat, by A.Rybyan. Soviet Mil Rev No.10:57-58 Oct '85

Succeeding John Bull: America in Britain's Place 1900-1975, by D.C.Watt. RUSI J for Def Studies 129:75-76 Dec '84

Summons of the Trumpet: A History of the Vietnam War from a Military Man's Viewpoint, by D.R.Palmer. US Nav Inst Proc 111:119 Apr '85

Sunshine Patriots: Punishment and the Vietnam Offender, by G.D.Curry. AF Mag 68:145 Jun '85

Superpowers: Comparing American and Soviet Foreign Policy, by C.Jonsson. RUSI J for Def Studies 129:75 Dec '84

Surgeon on Iwo: Up Front with the 27th Marines, by J.S.Vedder. Infantry 75:51-52 Sep-Oct '85

Survival Is Not Enough, by R.Pipes. Strat Rev 13:61-62 Spring '85; Parameters 15:93-94 Summer '85; AF Mag 68:90-91 Aug '85; Armed Forces J Intl 123:76 Aug '85

BOOK REVIEWS - Continued

Taking Sides: America's Secret Relations with a Militant Israel 1948/1967, by S.Green. Asian Def J No.1:138 Jan '85

Target Ploesti--View from a Bombsight, by L.W.Newby. Aerosp Hist 31:299-300 Dec '84

Target Tokyo, the Story of the Sorge Spy Ring, by G.W.Prange and others. Aerosp Hist 32:139-140 Jun '85; Armor 94:53 Sep-Oct '85

Terror and Communist Politics: The Role of the Secret Police in Communist States, edited by J.R.Adelman. AU Rev 36:114-115 Mar-Apr '85

Theory and Practice of Peacekeeping, by I.J.Rikhye. RUSI J for Def Studies 130:75 Mar '85

This War Called Peace, by B.Crozier and others. RUSI J for Def Studies 130:73-74 Mar '85

Those Gallant Men: On Trial in Vietnam, by J.S.Berry. Infantry 75:50 May-Jun '85; AU Rev 36:117-118 May-Jun '85; Mil Rev 65:92-93 Jun '85

Threat Inside the Soviet Military Machine, by A.Cockburn. Def Update Intl No.61:43 '85

390th Bomb Group Anthology, edited by W.H.Richarz and others. AU Rev 36:121-122 Mar-Apr '85

Thrusting Forward: A History of the Propeller, by G.Rosen and C.A.Anezis. AF Mag 68:114-115 Feb '85

Tiger Tales, by M.Miller. Aerosp Hist 31:292 Dec '84

Time for Trumpets: The Untold Story of the Battle of the Bulge, by C.B.MacDonald. Infantry 75:49 Jan-Feb '85; Army 35:85-86 Feb '85

Time of the Assassins: Anatomy of an Investigation, by C.Sterling. AU Rev 36:121-122 May-Jun '85

Time of War, by J.G.Cozzens. Aerosp Hist 32:205 Sep '85

To Bear Any Burden: The Vietnam War and Its Aftermath in the Words of Americans and Southeast Asians, by A.Santoli. Mil Rev 65:87-88 Dec '85

BOOK REVIEWS - Continued

To Promote Peace: U.S. Foreign Policy in the Mid-1980's, edited by D.L.Bark. Natl Def 69:138 May-Jun '85

Touched with Fire, by J.Wheeler. Infantry 75:49-50 Jan-Feb '85

Touring NAM: The Vietnam reader, edited by M.H.Greenberg and A.R.Norton. Infantry 75:49-50 Sep-Oct '85

Toward Nuclear Disarmament and Global Security: A Search for Alternatives, edited by B.H.Weston. Armed Forces & Soc 12:154-156 Fall '85

Towards Combined Arms Warfare: A Survey of Tactics, Doctrine, and Organization in the 20th Century, by J.M.House. MarCor Gaz 69:79-81 Sep '85

Transition from Military to Civilian Life, by M.Dethlefsen and J.D.Canfield. AF Mag 68:115 Feb '85

Trident, by D.D.Dalgleish and L.Schweikart. US Nav Inst Proc 111:117-118 Apr '85; Nav War Col Rev 38:125-127 May-Jun '85; Natl Def 69:125 Jul-Aug '85; Aerosp Hist 32:210 Sep '85

Triumphant Fox: Erwin Rommel and the Rise of the Afrika Korps, by S.W.Mitcham, Jr. Armor 93:52 Nov-Dec '84; Infantry 75:52 Jan-Feb '85

Truth about Untruths, by V.Artyomov. Soviet Mil Rev No.11:60-61 Nov '85

Tsar's Lieutenant: The Soviet Marshal, by T.G.Butson. Mil Rev 65:89-90 Apr '85

Tug of War: Eisenhower's Lost Opportunity, by W.D.Whitaker and S.Whitaker. Mil Rev 65:92 Sep '85

Twice the Citizen: A History of the United States Army Reserve, 1908-1983, by R.B. Crossland and J.T.Currie. Mil Rev 65:91-92 Apr '85

U-Boat Wars, by E.P.Hoyt. Mil Rev 65:87-88 Jul '85

U-boat Commander: A Periscope View of the Battle of the Atlantic, by P.Cremer. US Nav Inst Proc 111:139-140 Mar '85

BOOK REVIEWS - Continued

U.S. Aircraft Carriers: An Illustrated Design History, by N.Friedman. Nav War Col Rev 38:115-117 May-Jun '85

U.S. Cruisers, an Illustrated Design History, by N.Friedman. Nav War Col Rev 38:110-111 Sep-Oct '85

U.S. Government and the Vietnam War, Part II, prepared for the Committee on Foreign Relations. MP Jrnl 12:45 Summer '85

U.S. Intelligence Community, by J.T.Richel-son. Pac Def Rep 12:59-60 Sep '85

U.S. Intelligence: Evolution and Anatomy, by M.M.Lowenthal. AU Rev 36:120 Jan-Feb '85

U.S. Marine Corps Aviation: 1912 to the Present, by P.B.Mersky. Aerosp Hist 31:292-293 Dec '84

U.S. Military Power and Rapid Deployment Requirements in the 1980s, by S.S.Cordier. Intl Def Rev 18, no.1:119 '85

U.S.-Japan Strategic Reciprocity: A Neo-International View, by E.A.Olsen. Parameters 15:92 Autumn '85; AEI For Pcly & Def Rev 5, no.4:57-58 '85

U.S. Marine Corps and Defense Unification, 1944-47: The Politics of Survival, by G.W. Keiser. MarCor Gaz 69:72-73 Apr '85; Nav War Col Rev 38:119-121 May-Jun '85

U.S. Merchant Marine: In Search of an Enduring Maritime Policy, edited by C.H. Whitehurst, Jr. Nav War Col Rev 38:98-100 May-Jun '85

U.S. Naval Developments, by J.S.Breemer. Nav War Col Rev 38:109-110 Sep-Oct '85

U.S. Navy Shipbuilding Program: Marketing Opportunities and Contracting Requirements, by International Maritime Associates. Nav War Col Rev 38:111-113 Sep-Oct '85

U.S. Rapid Deployment Forces, by D.Eshel. Sea Power 28:84 Oct '85; Air Def Artillery, p 59, Fall '85

U.S. Strategy to Counter Domestic Political Terrorism, by J.B.Motley. Natl Def 69:124 Jul-Aug '85

BOOK REVIEWS - Continued

USSR and the Muslim World, edited by Y.Ro'i.
RUSI J for Def Studies 130:74-75 Jun '85

USSR Foreign Policies After Detente, by R.F. Staar. Strat Rev 13:93-95 Fall '85;
Parameters 15:88-89 Winter '85

USSR in Third World Conflicts, by B.Porter.
RUSI J for Def Studies 130:69 Sep '85

Unlikely Warriors: General Benjamin H.Grier-
son and His Family, by W.H.Leckie and S.A.
Leckie. Mil Rev 65:94-95 May '85

Unsinkable Aircraft Carrier--American
Military Power in Britain, by D.Campbell.
RUSI J for Def Studies 129:67 Dec '84

Vengeance: The True Story of an Israeli
Counter-Terrorist Team, by G.Jonas. Mil Rev
65:90-91 Mar '85

Vietnam Experience. Ten Years of Reflection,
by J.B.Stockdale. Nav War Col Rev 38:110-114
Mar-Apr '85

Vietnam Voices: Perspectives on the War
Years, 1941-1982, by J.C.Pratt. Mil Rev
65:92-93 May '85; Aerosp Hist 32:282 Dec '85

Vietnam War: A Study in the Making of
American Policy, by M.P.Sullivan. Parameters
15:89-90 Winter '85

Vietnam under Communism, 1975-1982, by N.Van
Canh. Natl Def 69:84 Jan '85

Vietnam: A History, by S.Karnow. Nav War Col
Rev 38:128-129 Jan-Feb '85

Vietnam: The War in the Air, by G.Gurney.
Strat Rev 13:95-96 Fall '85

Voices from the Great War, by P.Vansittart.
AU Rev 36:130 Sep-Oct '85

WW II: Marine Fighting Squadron Nine (VF-9M),
by J.C.Barrow. Aerosp Hist 32:68 Mar '85

Waging Nuclear Peace: The Technology and
Politics of Nuclear Weapons, by R.Ehrlich.
Strat Rev 13:69-71 Spring '85

War Against Hitler, edited by A.A.Nofi.
Aerosp Hist 32:205 Sep '85

BOOK REVIEWS - Continued

War Eagles, the Story of 71 Eagle Squadron,
by J.S.Childers. Aerosp Hist 31:296 Dec '84

War and Administration: The Significance of
the Crimean War for the British Army, by
J.Sweetman. RUSI J for Def Studies 130:78-79
Mar '85

War Diaries: Politics and War in the Medi-
terranean, January 1943-May 1945, by
H.Macmillan. Mil Rev 65:92-93 Apr '85

War Generation: Veterans of the First World
War, edited by S.R.Ward. J Pol & Mil Sociol
13:137 Spring '85

War in Peace: Conventional and Guerrilla
Warfare since 1945, edited by R.Thompson. Sea
Power 28:83 Oct '85

War in the North Sea: August, 1914 -
February, 1915, by J.Goldrick. Pac Def Rep
11:55-56 Mar '85

War Managers, by K.Kinnard. MP Jrnl 12:45
Summer '85

War Without Victory: The Downfall of Pitt,
1799-1802, by P.Mackesy. Nav War Col Rev
38:114-116 Nov-Dec '85

Warfare in a Fragile World: Military Impact
on the Human Environment, by A.H.Westing.
J Pol & Mil Sociol 13:133-134 Spring '85

Warriors for Jerusalem: The Six Days That
Changed the Middle East, by D.Neff. Mil Rev
65:87-88 Feb '85; Natl Def 69:85 Feb '85

Wars in Vietnam, Cambodia and Laos 1945-1982:
A Bibliographic Guide, by R.D.Burns and
M.Leitenberg. Nav War Col Rev 38:123-124 Jan-
Feb '85

Warsaw Pact: Alliance in Transition? edited
by D.Holloway and J.M.O.Sharp. Mil Rev 65:92
Apr '85; RUSI J for Def Studies 130:77-78 Mar
'85

Warsaw Pact Forces: Problems of Command and
Control, by J.Simon. AEI For Picy & Def Rev
5:52 Winter '85; Mil Rev 65:90-91 Aug '85

Weakness and Deceit, U.S. Policy in El
Salvador, by R.Bonner. Def & For Aff 13:37
Jan '85

BOOK REVIEWS - Continued

Weapons of War, by C.Campbell. Natl Def 69:84 Feb '85

Wellington's Legacy: The Reform of the British Army, 1830-54, by H.Strachan. RUSI J for Def Studies 129:69-70 Dec '84

West Bank: A Portrait, by J.P.Richardson. Def & For Aff 13:37 Jan '85

Western Europe and Japan Between the Super-powers, by W.Mendl. RUSI J for Def Studies 130:74 Mar '85

Western Interests and U.S. Policy Options in the Caribbean Basin, Report of the Atlantic Council's Working Group on the Caribbean Basin, by J.Green and B.Scowcroft. Nav War Col Rev 38:122-124 Sep-Oct '85

Western Panacea: Constraining Soviet Power Through Negotiation, edited by U.Nerlich. RUSI J for Def Studies 130:76 Jun '85

Wild Geese Kill at Dawn: The Secret War Against Africa, by B.Asayan. Soviet Mil Rev No.10:55-56 Oct '85

Winds of History: The German Years of Lucius DuBignon Clay, by J.H.Backer. AU Rev 36:125 May-Jun '85

Winged Wonders: The Story of the Flying Wings, by E.T.Wooldridge. Aerosp Hist 31:297 Dec '84

Wings of Judgment: American Bombing in World War II, by R.Schaffer. Parameters 15:88 Winter '85

Wings over the Mexican Border, by K.B.Ragsdale. Aerosp Hist 32:205-206 Sep '85

With Chennault in China: A Flying Tiger's Diary, by R.M.Smith. Aerosp Hist 32:140 Jun '85

With Sword and Shield: American Military Affairs, Colonial Times to the Present, by W.W.Hassler, Jr. MarCor Gaz 69:77 Apr '85

With the Star Above, by R.S.Nielsen. Pac Def Rep 12:52 Oct '85

Without Honor: Defeat in Vietnam and Cambodia, by A.R.Isaacs. Natl Def 69:84 Jan '85

BOOK REVIEWS - Continued

Witness to Power: The Life of Fleet ADM William D.Leahy, by H.H.Adams. Sea Power 28:75+ Nov '85

Wolves for the Blue Soldiers: Indian Scouts and Auxiliaries with the United States Army, 1860-90, by T.W.Dunlay. Armed Forces & Soc 11:306-307 Winter '85

Women Veterans: America's Forgotten Heroines, by J.A.Willenz. Army 35:87+ Feb '85; Air Def Artillery, p 59, Winter '85

World Armies, edited by J.Keegan. AU Rev 36:119-120 Jan-Feb '85

World Electronic Warfare Aircraft, by M.Streetly. Aerosp Hist 32:69 Mar '85

Yeager, by C.Yeager and L.Sands. AF Times 45:25+ Jul 1 '85; AF Mag 68:208 Sep '85

Years of MacArthur: Triumph and Disaster, 1945-1964, by D.C.James. Army 35:81 Jul '85; MarCor Gaz 69:102-103 Nov '85

BOOKS AND READING

1985: The year of leadership. Col Howard T.Prince II and Stewart Sherard. Mil Rev 65: 44-45 Apr '85

Air Force history subject of GPO publications. AF Times 46:32 Dec 23 '85

John Toland, the military historian--his novel approach goes beyond the facts. Nick Adde. illus AF Times 45:47-48 May 27 '85

Many well-intentioned readers may be misguided by red books--Soviets spend billions to mislead. Col Alexander A.C.Gerry, Ret. illus Officer 61:34 Feb '85

Notable naval books of 1984. LCDR Thomas J. Cutler. illus US Nav Inst Proc 111:92-96 Jan '85

Reading about war. BrigGen F.P.Henderson, Ret. illus MarCor Gaz 69:63-71 Nov '85

Reading the situation--helping children cope with the rigors of military life. Melissa Potter Devereaux. illus AF Times 46:59-60 Nov 25 '85

Setting up a training library. Capt Thomas X. Hammes. illus bibliog MarCor Gaz 69:68-71 Jan '85

BOOSTERS

See Also
 Space Project--Centaur
 Space Project--Saturn
 Space Project--Scout

An assured space launcher for DOD. Edward C. Aldridge, Jr. Based on congressional testimony, April 3, 1985. *illus Defense/85*, pp 9-15, Aug '85

Commercial launchers--has U.S. indecision opened a door in the East? Chris Bulloch. *tab illus Interavia 40:873-876 Aug '85*

Gallery of USAF weapons: Launch vehicles. *illus AF Mag 68:165-166 May '85*

BOOTS AND SHOES

GAO warns of combat footwear shortages. Tom Philpott. *AF Times 45:13 Mar 4 '85*

BOYES, Jon L.

C3I and the PRC (People's Republic of China) modernization. VADM Jon L. Boyes, Ret. *Commentary. por Signal 39:13-14 Aug '85*

C3I performance and war gaming. VADM Jon L. Boyes, Ret. *Commentary. por Signal 39:15-16 Apr '85*

Commitment in our times. VADM Jon L. Boyes, Ret. *Commentary. Signal 39:15-16 Mar '85*

Scanning Soviet C3. VADM Jon L. Boyes, Ret. *Commentary. por Signal 39:15-16 Dec '84*

The balance of power and outer space. VADM Jon L. Boyes, Ret. *Commentary. por Signal 39:13+ Jul '85*

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. *Commentary. por Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85*

BRADDOCK, Edward

Maj Robert Rogers and (Henry) Bouquet: The origins of American light Infantry. Maj James H. Silcox Jr. *illus Mil Rev 65:62-74 Dec '85*

BRADLEY, Omar N.

A2 (assertive and aggressive) leader styles: Preparing for the AirLand Battle. Maj Robert L. Maginnis. *chart illus Mil Rev 65:20-37 Dec '85*

BRADLEY, Omar N. - Continued

Bradley-Patton: World War II's 'odd couple'. Martin Blumenson. *illus por Army 35:56-60+ Dec '85*

BRAKES

See Also
Airplanes, Military--Brakes

BRALLIAR, Max B.

AF seeks funds to complete Travis hospital. *illus AF Times 45:10 Apr 22 '85*

LtGen Max B. Bralliar cites progress in drug testing. *AF Times 45:10 May 6 '85*

Readiness said key factor in hospital size. Paul Smith. *AF Times 45:61 Jan 28 '85*

Surgeon general: Care improving. Leonard Famiglietti. *por AF Times 45:1+ Feb 11 '85*

BRAZIL--Economic Conditions

Per ardua ad astra ("through difficulty to the stars") for Brazil's space giant. Dennis Culkin. *illus Def & For Aff 13:12-13+ Apr '85*

Southern superpower (Brazil's military government). Rick Marshall. *illus Def & For Aff 13:8-11+ Apr '85*

BRAZIL--Politics and Government

Southern superpower (Brazil's military government). Rick Marshall. *illus Def & For Aff 13:8-11+ Apr '85*

BREED, Alan D.

Status of forces--Reserve leaders outline plans for future. (Reports by RADM Kempf, COMMO Breed, and BrigGen Salesses) *illus Office 61:22-26 Sep '85*

BREWER, Margaret A.

Military women: Recognizing realities. BrigGen Margaret A. Brewer, Ret. *illus MarCor Gaz 69:60-64 Mar '85*

BRIDGES

Combat engineer and bridging equipment. F. Clifton Berry, Jr and others. *illus tab Intl Def Rev 18, no.4:515+ '85*

Fastspan. John K. Bright. *illus Mil Engr 77:193-194 May-Jun '85*

First impressions of the Leguan bridge-laying vehicle. Jurg Schnyder. *tab illus Armada Intl 8:86+ Nov-Dec '84*

BRIDGES - Continued

Floating bridges and rafts. Orange S. Marshall, Jr. chart illus Mil Engr 77:460-461 Aug '85

Re-equipping France's combat engineers. Gerard Turbe. illus Intl Def Rev 18, no.4:527-529 '85

River crossing in the Central Region. Peter Boschmann. illus tab NATO's Sixteen Nations 30:76-78+ Jun-Jul '85

Survivability, mobility and counter-mobility for the British Army. Mark Hewish. illus Intl Def Rev 18, no.4:521-522 '85

The BMY 'HAB' and 'TLB' new generation bridging vehicles. G.Jacobs. illus Asian Def J No.10:66+ Oct '85

U.S. making up lost ground. F.Clifton Berry, Jr. illus Intl Def Rev 18, no.4:517-519 '85

Vehicles from Talbot Espanola. Fermin Gallego and Pedro Redon. illus tab Intl Def Rev 18, no.4:539-541 '85

BRIDGES--Maintenance and Repair--Costs

Financing our infrastructure: Who will pay for it? MajGen John F.Wall. illus tab Mil Engr 77:98-100 Mar-Apr '85

BROWN, Bruce K.

Alaskan Air Command. illus chart AF Mag 68:88-89 May '85

BROWN, Frederic J.

Attack helicopter operations on the heavy battlefield. MajGen Frederic J.Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W.Foss. 31:2-11 Aug '85

Support to mobilization and reserve components. MajGen Frederic J.Brown. illus chart Armor 94:4-6 Nov-Dec '85

BRUNEI

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13: 8-11+ Aug '85

BRUTON, Thomas B.

Air Force Legal Services Center. illus AF Mag 68:125-126 May '85

BUDGET

For budgets of the military services and other agencies see Appropriations and Expenditures

Directorate of Budget. Regular feature in issues of AIR FORCE COMPTROLLER

BUDGET--Methodology

The enactment of RS 3679: Was it really necessary? Maj Roger W.Scearce. illus Armed Forces Compt 30:29-33 Fall '85

BUDGET--United States

Control of the defense budget by the U.S. Congress. Joseph Addabbo. illus tab NATO's Sixteen Nations 30:24-26+ Sep-Oct '85

Deficit-cutting measure may delay, kill raises. P.J.Budahn. AF Times 46:1+ Dec 23 '85

New legislation may cause reductions in force. P.J.Budahn. AF Times 46:9 Dec 30 '85

SecDef: Defense budget still buys security. Caspar W.Weinberger. por AF Times 46:8 Dec 30 '85

BUILDING AND CONSTRUCTION

See Also
AIR Bases--Construction
Missile Bases--Construction
Underground Structures

\$2.7 billion construction budget approved. John Ginovsky. AF Times 46:12 Dec 2 '85

\$2.9 billion sought for construction projects. John Ginovsky. AF Times 45:12 Feb 25 '85

A strategy for managing energy use. David S. Branham. tab illus Mil Engr 77:117-119 Mar-Apr '85

A-10 beddown--sweet dreams. Capts Joel C. Bradshaw III and Richard D.Marchbanks. illus AF Engrg & Svcs Qtr 25:10-11 Winter '84/'85

Army construction breaks hi-tech ground with computer management. Govt Exec 17:26+ Oct '85

Base housing 50,000 units short of need. Paul Smith. AF Times 45:1+ Apr 22 '85

Be visible: An interview (with LtCol Frank Cirillo) that worked. McClellan's BCE discusses plans, programs and issues. 2dLt Jon Hornbostel. AF Engrg & Svcs Qtr 25:36-38 Fall '84

BUILDING AND CONSTRUCTION - Continued

Beirut in retrospect. Capt Kathryn Wagner. illus AF Engrg & Svcs Qtr 25:14-15 Winter '84/'85

Better planning, design, and construction--a success story. MajGen Clifton D. Wright, Jr. por tab illus Mil Engr 77:19-20 Jan-Feb '85

Building an alternate landing/recovery site can be done; even in the muck 'n mire. Maj David J. Ruschmann. illus AF Engrg & Svcs Qtr 26:12-16 Fall '85

CAD (computer-aided design and drafting)--based standard designs--powerful tools for A/E's (architects/engineers). Don E. Prichard. chart illus Mil Engr 77:566-570 Nov-Dec '85

Combat engineer and bridging equipment. F. Clifton Berry, Jr and others. illus tab Intl Def Rev 18, no.4:515+ '85

Constant Watch II--far from over. Capt Steven E. Hoar. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85

Deployments. 1stLt David M. Branham and others. illus Air Reservist 37:20-27 Winter '84/'85

Does DOD construction cost more? William B. Moore and Douglas K. Ault. tab illus Mil Engr 77:508-509 Sep-Oct '85

Don't break the rules (Air Force Engineering and Services). Lorrana M. Lamb. illus tab AF Engrg & Svcs Qtr 25:30-33 Winter '84/'85

Golden opportunity (in our construction programs). LtCol Jeffrey H. Markey. illus AF Engrg & Svcs Qtr 26:22-23 Spring '85

House probes use of MWR funds for building. Rick Maze. AF Times 46:4 Oct 14 '85

Isn't there a better way? (RED HORSE engineers involved in the revetment development) Maj Allen A. Alchian. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85

Maintenance of asbestos-related documentation. Mrs Rowe and Mr Perlestein. TIG Brief 36:10 Dec '84

McCoy emphasizes need to upgrade construction. John Ginovsky. AF Times 45:3 Mar 18 '85

BUILDING AND CONSTRUCTION - Continued

Project Constant Watch: A Korean affair. Col Bruce W. Johnson and Capt Joel C. Bradshaw III. illus chart AF Engrg & Svcs Qtr 25:4-7 Winter '84/'85

Restoring the U.S. Capitol West Front. Edward Cohen and Frank Elias. illus Mil Engr 77:256-260 Jul '85

Rodeo! (Prime BEEF) Sgt Marvin Gardner. illus AF Engrg & Svcs Qtr 25:24-28 Winter '84/'85

Roller-compacted concrete pavement. David W. Pittman. illus Mil Engr 77:428-429 Aug '85

Shields defeat air-launched weapons. Behzad Rohani. illus Mil Engr 77:464-465 Aug '85

Solar design: Modernizing an old concept. Max Kalafat. tab illus Mil Engr 77:88-92 Mar-Apr '85

Terricolous (land dweller) future. Col Richard B. Pilmer. illus AF J Log 9:33-35 Winter '85

BUILDING AND CONSTRUCTION--Costs

Report shows DOD building costs competitive. Paul Smith. chart AF Times 45:10 May 13 '85

BUILDING AND CONSTRUCTION--Maintenance and Repair

Aerial roof moisture surveys. Wayne Tobiasson. illus Mil Engr 77:424-425 Aug '85

Repairing concrete with polymers. Tony B. Husbands. illus Mil Engr 77:426-427 Aug '85

BUREAU OF THE BUDGET see Office of Management and Budget

BURIAL

Mortuary services for active duty Service members. Capt Morgan. TIG Brief 37:17 Nov-Dec '85

BURKE, Arleigh A.

JCS reorganization--the Joint Chiefs of Staff in operation--in 1956. ADM Arleigh A. Burke, Ret. Adapted from a speech published in Mar '57 PROCEEDINGS. illus US Nav Inst Proc 111:97-98 Jul '85

BURMA--Politics and Government

The armed forces of the Asia-Pacific region. No.14--Burma's uncertain future. Clare Hollingworth. map Pac Def Rep 11:17-19 Feb '85

BURSHNICK, Anthony J.

The post-deregulation environment and the Civil Reserve Air Fleet. BrigGen Anthony Burshnick. Remarks. Def Trans J 41:73 Feb '85

BUSINESS

See Also
Small Business

Second careers. Regular feature in some issues of SERGEANTS beginning in Jun '85

BUTLER, George L.

Appearance, fitness and discipline--the marks of a professional. BrigGen George L. Butler. por Combat Crew 35:2-3 Mar '85

BUTTS, John L.

Soviet Navy still 'all ahead flank'-- construction rate continues strong; air arm upgraded. Warren Baker. illus Sea Power 28:141-143+ Apr '85

BUYING see Purchasing

C A B see Civil Aeronautics Board

C A D R E see Center for Aerospace Doctrine, Research and Education

C A P see Civil Air Patrol

C A T (Clear Air Turbulence) see Turbulence

C B W see Chemical-Biological Warfare

C E C O M see Communications-Electronics Command

C E M A see Council of Mutual Economic Assistance

CABLES

Future fiber optic systems. John R. Moran. Speech. map tab Signal 39:88+ Aug '85

Network technology integration. Frederick Ballard and George Sullivan. Speech. chart Signal 39:97-102 Aug '85

The Multichannel Command Postradio Program (MCPR): An LPI (low probability of intercept) wideband cable replacement radio. J. Wayne Thornton and John W. Strozyk. tab Def Sci & Elect 4:70-79 Jul '85

The global network of transoceanic submarine cables. Seiichi Shimura. Signal 39:39-43 Feb '85

CALLAGHAN, James T.

ESQ talks with the Commandant of the Air Force Institute of Technology (BrigGen James T. Callaghan). H. Perry Sullivan, Jr. Interview. illus por AF Engrg & Svcs Qtr 25:4-7 Fall '84

CALLO, Joseph F., Jr

When the going gets tough, the tough get tougher--the individual Marine is still the key to combat success. RADM Joseph F. Callo, Ret. illus Sea Power 28:50+ Nov '85

CAMOUFLAGE

Camouflage research. Malcolm P. Keown and others. chart Mil Engr 77:452-453 Aug '85

Camouflage. Stefan Geisenheyner. illus chart Asian Def J No.4:33-34+ Apr '85

New directions in camouflage. Henry R. Atkinson. illus Army 35:29-31+ Jan '85

CAMOUFLAGE - Continued

The advancing science of camouflage. Rudolph Vetter. illus Natl Def 69:51-54 Feb '85

CAMPBELL, William J.

M-X, B-1B uncertainties pose question: Is SAC an anachronism? Millard Barger and others. illus chart tab Armed Forces J Intl 122:82-84+ Jan '85

CANADA

Canadian partners for defence industries. Claire Young. illus Pac Def Rep 11:41-42 Apr '85

CANADA--Foreign Relations--N A T O

Canada's role in NATO: The laggard who can rescue the alliance. Steven L. Canby and Jean Edward Smith. tab illus Strat Rev 13:47-59 Summer '85

CANADA--Foreign Relations--United States

Canada's role in the defence of North America. John Halstead. illus map NATO's Sixteen Nations 30:32-33+ Sep-Oct '85

North America: Our neglected heartland. Donald E. Nuechterlein. illus Parameters 15:58-70 Autumn '85

CANADA--Strategic Importance

Canada's role in the defence of North America. John Halstead. illus map NATO's Sixteen Nations 30:32-33+ Sep-Oct '85

CANNON, Archie S., Jr

Upgrading recreation areas in Germany studied. Larry Carney. illus AF Times 46:8 Oct 28 '85

CARBON MONOXIDE

Carbon monoxide in pilots and passengers in general aviation aircraft. illus tab Flying Safety 41:20-21 Aug '85

CAREER PROGRAM

A dual-track career system for pilots. Capt Charles E. Ross. tab AU Review 36:93-99 Jul-Aug '85

AF launches program for airman retraining. Jim Garamone. AF Times 45:1+ Apr 22 '85

AF plans EM skills overhaul. Jim Garamone. AF Times 45:1+ Mar 18 '85

ASTRA (Air Staff Training): A new way to fly. Capt James T. Murfee. AF Engrg & Svcs Qtr 25:30 Fall '84

CAREER PROGRAM - Continued

Administrative field tries to upgrade image. Jim Garamone. illus AF Times 45:3 Apr 29 '85

Air Force establishes 2 new airman fields. Jim Garamone. AF Times 45:1+ Apr 29 '85

Air Weapons Director career field to expand. John Ginovsky. AF Times 46:26 Sep 16 '85

Airman promotion changes become official this month. AF Times 46:7 Oct 7 '85

Better buyers, better weapons. Jeffrey Denny. illus Mil Log Forum 1:16-17+ May '85

Blueprint for career development. Capt Deborah L.Clark. illus AF Engrg & Svcs Qtr 26:39 Fall '85

Captains to Europe. Gerri Taylor. illus Soldiers 40:46-47 Apr '85

Career and personnel information. Regular feature in issues of AIR FORCE JOURNAL OF LOGISTICS

Comptroller Civilian Career Management Program. Regular feature in Issues of AIR FORCE COMPTROLLER

Debrief of 5-6 March 1985 meeting of CCCMP (Comptroller Civilian Career Management Program) Policy Council. Stan Griffith. illus AF Compt 19:8-9 Apr '85

Enlisted career notes. Regular feature in issues of INFANTRY

Flying for MAC: A career perspective. MSgt Doug Gillert. illus Airman 29:18-19 Nov '85

Four maintenance skills to merge into two AFSCs. Jim Garamone. AF Times 46:3 Aug 19 '85

How to move on up--career planning, key to promotion. CDR Phillip C.Kazanjan. illus Officer 61:17-19 Feb '85

Major changes slated in airman fields. Jim Garamone. AF Times 46:1+ Sep 16 '85

New computer-related AF Specialty Codes. Capt Strasser. TIG Brief 37:11 Jun-Jul '85

CAREER PROGRAM - Continued

Officer career fields overhauled, updated. John Ginovsky. AF Times 45:1+ Feb 25 '85

Officers career notes. Regular feature in Issues of INFANTRY

Safety, Security, and Special Investigations Civilian Career Program. Mr Ermenio. TIG Brief 37:14-15 Nov-Dec '85

Senate study asks joint-duty career specialty. P.J.Budahn. AF Times 46:7+ Oct 28 '85

The Logistics Civilian Career Enhancement Program: Career development opportunities. Lynda B.Wampler. tab AF J Log 9:6-9 Fall '85

Two more skills added to special duty pay list. Jim Garamone. AF Times 46:3 Nov 4 '85

Weighted Airman Promotion System (WAPS). Capt Cochran. illus TIG Brief 37:20 Mar '85

CARGO

Classification of motor freight cargo. Capt Brown. TIG Brief 36:21 Nov-Dec '84

Hardware for log 21. Gayle D.Peterson. illus Army Log 17:4-7 May-Jun '85

Intercepting contraband. illus Asian Def J No.5:44-45 May '85

MAC (Military Airlift Command) sequence listing for channel traffic--a guide. Capt Cabana. TIG Brief 37:16 Aug '85

U.S. Merchant Marine in 1984. Col Lane C. Kendall, Ret. illus tab US Nav Inst Proc 111:66-69+ May '85

CARGO--Statistics

Maritime Administration. ADM Harold E.Shear, Ret. por tab Def Trans J 41:34-35 Feb '85

CARIBBEAN REGION--Economic Conditions

The Caribbean--future developments and prospects. Ambler H.Moss, Jr. illus tab NATO's Sixteen Nations 29:20-22 Nov-Dec '84

CARIBBEAN REGION--Foreign Relations--United States

U.S. strategic interests in the Caribbean and Central America. Panel discussion at the Institute's annual meeting, Apr 12 '85. illus US Nav Inst Proc 111:147-158 Aug '85

CARIBBEAN REGION--Strategic Importance

The Caribbean--future developments and prospects. Ambler H.Moss, Jr. illus tab NATO's Sixteen Nations 29:20-22 Nov-Dec '84

The United States' southern front. Ferdinand Otto Miksche. illus Armada Intl 9:105-106+ Aug '85

U.S. policy in Central America: A strategic perspective. Nestor D.Sanchez. chart illus map Defense/85, pp 13-18, Jun '85

CARLTON, Paul K.

Interview: General Paul K.Carlton. illus map por Airlift 6:16-20 Winter '84

CARTER, Edward W., III

A time of great testing--interview with RADM Edward W.Carter III. James D.Hessman and Vincent C.Thomas. illus Sea Power 28:30-37 Mar '85

CASSIDY, Duane H.

Manpower chief (LtGen Duane Cassidy) hits proposed pay freeze. John Ginovsky. AF Times 45:1+ Mar 18 '85

Nearest superiors must sign OERs. John Ginovsky. AF Times 45:1+ Apr 8 '85

Safety: The commander's viewpoint. Interview with Gen Duane H.Cassidy. por MAC Flyer 32:4-7 Nov '85

Services' aim: 'Hold line' on retirement change. John Ginovsky and Jim Garamone. AF Times 45:3 Jul 1 '85

CASTRO, Fidel

Moscow's man in Havana. Brett F.Woods. illus map Army 35:22-27 Jan '85

CASUALTIES

Beirut in retrospect. Capt Kathryn Wagner. illus AF Engrg & Svcs Qtr 25:14-15 Winter '84/'85

When a soldier dies. Capt Brian J.Zeringue. illus Soldiers 40:33-34 Apr '85

CASUALTIES--Statistics

Battle stress: Are we prepared? Capt Robert L.Maginnis. illus tab Armor 93:35-40 Nov-Dec '84

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

CASUALTIES--Statistics - Continued

War since 1945. Col Trevor N.Dupuy. illus tab chart MarCor Gaz 69:55-63 Aug '85

CATTON, Jack J.

Evolution of airlift. Gen Jack J.Catton, Ret. illus map Airlift 6:2-7 Winter '84

CAVALRY

The Division 86 Cavalry Squadron. Maj Peter S.Kindsvatter. illus chart Armor 94:44-47 Sep-Oct '85

CELEBRATIONS

VE Day plus 40 years. illus Officer 61:31-33 May '85

CEMETERIES, NATIONAL

'... Content to fill a soldier's grave for reasons I shall never know'. LtCol Stephen D. Westbrook. illus Army 35:58-61+ Nov '85

CENSORSHIP--Armed Forces--Great Britain

Image of war: The debate about censorship. Robert Hutchinson. RUSI J for Def Studies 130:37-40 Mar '85

CENSORSHIP--Defense Dept--United States

The public's right to know. MajGen Winant Sidle, Ret. illus US Nav Inst Proc 111:37-43 Jul '85

CENSUS BUREAU

Census compares military, civilian lifestyles. Tom Burgess. illus tab. AF Times 45:12 Apr 1 '85

CENTER FOR AEROSPACE DOCTRINE, RESEARCH AND EDUCATION

New course to test wartime decision-making. John Ginovsky. AF Times 45:13 Jul 1 '85

CENTRAL AMERICA

Moscow's man in Havana. Brett F.Woods. illus map Army 35:22-27 Jan '85

CENTRAL AMERICA--Economic Conditions

Central America: A socioeconomic overview. Ralph Lee Woodward, Jr. tab AF J Log 9:14-16 Spring '85

CENTRAL AMERICA--Foreign Relations--Soviet Union

The geopolitical stakes in Central American crisis. Ashley J.Tellis. illus Strat Rev 13:45-56 Fall '85

U.S. policy in Central America: A strategic perspective. Nestor D.Sanchez. chart illus map Defense/85, pp 13-18, Jun '85

CENTRAL AMERICA--Foreign Relations--United States

Central America: A whole new set of U.S. concerns. Ike Skelton. illus Army 35:40-44+ May '85

Central America: The tide would appear to be turning. Trevor Armbrister. tab illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

North America: Our neglected heartland. Donald E. Nuechterlein. illus Parameters 15:58-70 Autumn '85

U.S. strategic interests in the Caribbean and Central America. Panel discussion at the Institute's annual meeting, Apr 12 '85. illus US Nav Inst Proc 111:147-158 Aug '85

CENTRAL AMERICA--Politics and Government

Central America: A socioeconomic overview. Ralph Lee Woodward, Jr. tab AF J Log 9:14-16 Spring '85

CENTRAL AMERICA--Strategic Importance

Central America: A whole new set of U.S. concerns. Ike Skelton. illus Army 35:40-44+ May '85

The geopolitical stakes in Central American crisis. Ashley J. Tellis. illus Strat Rev 13:45-56 Fall '85

U.S. policy in Central America: A strategic perspective. Nestor D. Sanchez. chart illus map Defense/85, pp 13-18, Jun '85

United States security and the Caribbean basin. William M. Leogrande. illus NATO's Sixteen Nations 29:14-16 Nov-Dec '84

CENTRAL COMMAND

First state Guardsmen provide Bright Star '85 communications. LtCol Reid K. Beveridge. illus Natl Guard 69:20-23 Nov '85

Gallant Eagle '84--the Guard's role in CENTCOM. illus Natl Guard 39:10-12+ Feb '85

U.S. CENTCOM--a deterrent force in the volatile Middle East. illus map Air Def Artillery, pp 20-25, Summer '85

CENTRIFUGES

Going for a spin (in the Brooks AFB centrifuge). Maj Bob McCullough. illus Airman 29:18-20 Jul '85

Pulling high Gs. TSgt Gregory Ripps. illus Air Reservist 37:34-35 Summer '85

CHAMPUS (Civilian Health and Medical Program of the Uniformed Services) see Medicare

C I S see Combat Identification System

C O S T A R see Combat Support of the Army

C R A F see Civil Reserve Air Fleet

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CAREER PROGRAM

Here are entered materials on career specialization and professional development. Specific occupations may be found under their own headings, e.g., Engineers

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CASUALTIES

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CENSORSHIP

See Also
Korean War, 1950-1953--Censorship
Vietnamese Conflict, 1957-1975--Censorship
World War I--Censorship
World War II--Censorship

CEREMONIES, MILITARY see Military Ceremonies, Honors and Salutes

CHAPELS AND CHURCHES

The chapel that nearly wasn't (USAF Academy). James R. Patterson. illus AF Mag 68:90-92 Dec '85

CHAPLAINS--Armed Forces--United States

Archbishop stresses chaplains' spiritual role. Tom Burgess. AF Times 45:20 May 27 '85

CHAPLAINS--Marine Corps--United States-- Biography

For God, corps, and country (story of Vincent R. Capodanno, Marine Corps chaplain in Vietnam). CDR Ernest F. Passero. illus MarCor Gaz 69:16-19 Oct '85

CHARTS

Mapping, charting, and geodesy--critical support. Maj Richards. illus tab TIG Brief 37:10 Feb '85

CHAVARRIE, Edgar A.

The dollars & sense of military retirement. LtGen Edgar A. Chavarrie. por tab Defense/85, pp 14-17, May '85

CHEMICAL-BIOLOGICAL WARFARE

See Also
Defoliation

Advancing through a contaminated area. Lt-Col Alexander Shulgin. map Soviet Mil Rev No.8:26-27 Aug '85

Beyond chemical task qualification. SMSgt Sewell. TIG Brief 37:9 Aug '85

Chemical war--deadly for our side. Gen Frederick J. Kroesen, Ret. illus Natl Guard 39:22-26+ May '85

Chemical warfare--U.S. policy and capabilities. Dennis Miller. illus NATO's Sixteen Nations 30:66-68 Aug '85

Chemical warfare. Col Pilmer. TIG Brief 37:10 Feb '85

Chemical weapons: Dull swords in the U.S. armory. Maj George W. Siebert and Yearn H. Choi. illus Mil Rev 65:23-29 Mar '85

Congressional perceptions of Soviet military power. John F. Judge. illus tab chart map Def Elect 17:146-148+ Sep '85

Contract granted for more Agent Orange study. Leonard Famiglietti. AF Times 45:14 Mar 11 '85

CHEMICAL-BIOLOGICAL WARFARE - Continued

Developments in U.S. chemical warfare defense. Steven E. Daskal. illus Natl Def 69:28-32 Sep '85

Gen Bernard Rogers: Chemical deterrence is imperative. Interview. por Natl Guard 39:27-28 May '85

Maintenance in an NBC (Nuclear, Biological or Chemical) environment. Capt Shimchock. illus TIG Brief 37:10 Mar '85

More than a band-aid campaign needed. Albert L. Weeks. illus Def Sci 2003+ 4:76-80 Oct-Nov '85

Mussolini's chemical war. Col Stanley D. Fair, Ret. illus Army 35:44-48+ Jan '85

NBC (nuclear, biological, and chemical) protection--a personal matter. Capt George E. Shultz. illus Army Log 17:22-24 May-Jun '85

R&D at the razor's edge. Edgar Ulsamer. illus AF Mag 68:50-56 May '85

Rethinking on-site inspection in U.S. arms control policy. Carnes Lord. illus Strat Rev 13:45-51 Spring '85

Separating realism from rhetoric in chemical warfare negotiations. Douglas J. Feith. map illus Defense/85, pp 8-14, Oct '85

The threat of chemical warfare. CDR R.W. Adams. illus MarCor Gaz 69:52-59 Mar '85

CHEMICAL-BIOLOGICAL WARFARE--Equipment

Can do but not so easy (flying training missions wearing chemical warfare defense equipment). Maj Alan R. McClure. illus TAC Attack 25:4-6 Mar '85

CHEMICAL-BIOLOGICAL WARFARE--History

The perils of unpreparedness: The American Expeditionary Forces and chemical warfare. Maj Charles E. Heller. illus Mil Rev 65:12-25 Jan '85

CHEMICAL-BIOLOGICAL WARFARE--Safety Measures

DOD: Replace old chemical agents. Leonard Famiglietti. AF Times 45:26 Apr 22 '85

CHEMICAL-BIOLOGICAL WARFARE--Testing

MOPP (Mission Oriented Protected Posture) is not a swab. Sgt John D. Olson. illus MarCor Gaz 69:28-30 Oct '85

CHEMICALS

Agent Orange. Why is dioxin dangerous?
Clifford J. Sherry. tab illus Natl Guard
39:16-18 Feb '85

Sweetness minus calories equals controversy.
Chris W. Locos. Interservice 5:41-47 Spring
'85

CHERNENKO, Konstantin U.

Soviet-American relations: (Premier
Konstantin U.) Chernenko speaks out.
Interview. illus Def Sci 2003+ 4:33-34 Feb
'85

CHILD ABUSE

AFOSI advises on preventing child abuse. Pat
Dalton. AF Times 45:10 Feb 11 '85

Expert: Child molester often someone known to
family. Pat Dalton. AF Times 45:3 Feb 25 '85

Family violence. SSgt R.C. Holmes. Reprinted
from RCMP GAZETTE, Vol 44, No.12, 1982.
illus MP Jrnl 11:22-25 Fall '84

Official: Aid needed to curb family violence.
Tom Burgess. AF Times 45:3 Jan 21 '85

CHILD ABUSE--Statistics

Reports of family violence, abuse increase.
Tom Burgess. tab AF Times 45:4 Apr 1 '85

CHILDREN, MILITARY

See Also
Education (Dependents)

\$692.5 million OK'd in impact aid funds.
Sharon B. Young. AF Times 46:1+ Dec 16 '85

Consent to Print Program. Capt Steven D.
Volkman. illus MP Jrnl 11:14-15 Winter '84

DODDS students rate at top in college test.
Tom Burgess. tab AF Times 45:1+ Jan 7 '85

DODDS to run stateside schools. Tom Burgess.
AF Times 45:14 Feb 25 '85

Expert: Child molester often someone known to
family. Pat Dalton. AF Times 45:3 Feb 25 '85

Mental disorders tied to parental absences.
Tom Burgess. illus AF Times 46:6 Sep 9 '85

CHILDREN, MILITARY - Continued

Panel OKs funds for most child care centers.
John Ginovsky. AF Times 46:12 Dec 9 '85

Readiness versus family commitments. TSgt
Wolfe. illus TIG Brief 37:9 May '85

Rep Patricia Schroeder introduces 'family
act' legislation. Martha Lynn Craver. illus
AF Times 45:4 Mar 25 '85

Santa's holiday toy box. Margaret Leroux. tab
illus chart Interservice 5:42-49 Summer '85

To save a child (neonatal intensive care unit
at USAF's Wilford Hall Medical Center).
Gloria D. Ross. illus Airman 29:17-20 Apr '85

Where miracles never cease--an Army couple
gives unconditional love to their 20 special
children. Gloria Gritz. illus AF Times 46:
43-44 Dec 23 '85

Your tour in Germany--child care. illus
AF Times, Times Magazine sup:38-39 Feb 4 '85

CHILE--Politics and Government

Chile's difficult road. David S. Harvey. illus
Def & For Aff 13:16-17+ Jul '85

CHINA (PEOPLE'S REPUBLIC)

CSI and the PRC (People's Republic of
China) modernization. VADM Jon L. Boyes, Ret.
Commentary. por Signal 39:13-14 Aug '85

China's big leap into the arms trade. Clare
Hollingworth. illus Pac Def Rep 11:11-12+ May
'85

China: Bigger, stronger and more friendly?
Michael Richardson. Pac Def Rep 12:49-50+ Nov
'85

CHINA (PEOPLE'S REPUBLIC)--Foreign Economic Relations--
-United States

A spectrum of peril--and of promise.
Interview with Dr Ray S. Cline of CSIS. Sea
Power 27:43-50 Dec '84

CHINA (PEOPLE'S REPUBLIC)--Foreign Relations--Soviet Union

China--Deng on course, but shoals remain.
Clare Hollingworth. map illus Pac Def Rep
11:27+ Dec '84/Jan '85

Chinese territorial claims on the Soviet Far
East. Maj Michael J. Speltz. illus Mil Rev
65:63-73 Aug '85

CHINA (PEOPLE'S REPUBLIC)--Foreign Relations--Soviet Union - Continued
The naval dimension of the Sino-Soviet rivalry. Kenneth G.Weiss. Nav War Col Rev 38:37-52 Jan-Feb '85

CHINA (PEOPLE'S REPUBLIC)--Foreign Relations--United States

China--Deng on course, but shoals remain. Clare Hollingworth. map illus Pac Def Rep 11:27+ Dec '84/Jan '85

Korb briefs Chinese on U.S. rank, pay structure. Rick Maze. AF Times 45:2 Jan 28 '85

U.S. interests in Northeast Asia and the security of Taiwan. A.James Gregor. illus Strat Rev 13:52-60 Winter '85

CHINA (PEOPLE'S REPUBLIC)--Politics and Government

China's changing defence concepts. Col Edgar O'Ballance. illus chart Asian Def J No.9:60+ Sep '85

CHINA (PEOPLE'S REPUBLIC)--Strategic Importance

Gorbachev's thoughts on China. Col Edgar O'Ballance. illus Asian Def J No.10:90+ Oct '85

CHINA (REPUBLIC) see Taiwan

CHRONOLOGY

See also Chronology under specific subjects

CHURCHES see Chapels and Churches

CHURCHILL, Sir Winston

The Postdam Conference. Sergei Monin. Soviet Mil Rev No.8:36-38 Aug '85

CIPHERS see Cryptography

CIRCUITS AND CIRCUITRY

Ada and VHSIC (very high-speed integrated circuit): The basics. illus chart Def Elect 17:59-61+ Dec '85

Beyond VLSI: CAD vs design automation. Court Skinner. Def Sci & Elect 4:43-47 Feb '85

Deploying very large-scale integrated circuits. Jim Bussert. illus chart Def Elect 17:159+ Sep '85

Digital signal processing techniques for HF receiver design. D.T.Anderson and J.W.Whitehart. illus Def Sci & Elect 4:36-40 Jan '85

CIRCUITS AND CIRCUITRY - Continued

GaAs MMICs (Microwave Monolithic Integrated Circuits)--are we maximizing their potential? Robert E.Goff. Commentary. illus J of Def Elect 8:25+ Aug '85

GaAs digital ICs applied to EW systems. Allen Firstenberg. illus tab J of Elect Def 8:119-120+ Oct '85

GaAs monolithics for affordable military systems. Kenneth J.Sieger. tab chart J of Def Elect 8:27-28+ Aug '85

Gallium arsenide enhances digital signal processing in electronic warfare. Bruce Hoffman and Donald Apte. chart Def Elect 17:48-49+ Jul '85

IC CAD (computer-aided design)--the system designer's perspective. James S.Koford and Matthew J.Holdreith. tab Def Sci & Elect 4:63-64+ Aug '85

Microcircuit technology in logistics applications (MITLA). Alfredo Campo. Army Log 17:27 Sep-Oct '85

Microcircuits: DOD's search for excellence. Wayne F.Howse. illus Def Sci & Elect 4:17-19 Apr '85

Microsystems: The challenge of the 21st century. Jim Martin. illus Def Sci 2003+ 4:33-35+ Aug-Sep '85

Military IC radiation requirements: A forecast. Ken Ports. Def Sci & Elect 4:65-69 Jan '85

Military requirements push IC development. Lori A.McClelland. chart tab Def Elect 17:36-38+ Feb '85

Surface-mount electronics meet the military's high reliability needs. Robert A.Reynolds. tab illus Def Elect 17:145+ Aug '85

Technology forecast 2000: What does the future hold for military ICs? Ray Slusarczyk. illus Def Elect 17:90-91 Jul '85

The new chips (Very High Speed Integrated Circuit or VHSIC). Capt Brian Hoey. illus Airman 29:20-21 Aug '85

Two compact preamps cover 38-GHz bandwidth. Northe K.Osbrink and others. illus chart Def Elect 17:119-120 Sep '85

CIRCUITS AND CIRCUITRY - Continued

Using very high speed integrated circuits for Army systems. Steven Kimmel. Signal 39:21-23 Jan '85

VHSIC (very high speed integrated circuit): The real challenge begins. Illus Def Sci & Elect 4:13-14+ Aug '85

CIRCUITS AND CIRCUITRY--Maintenance and Repair

Deploying very large-scale integrated circuits. Jim Bussert. Illus chart Def Elect 17:159+ Sep '85

CIRCUITS AND CIRCUITRY--Survivability

Radiation hardening through 2-micron 12L (integrated injection logic) technology. Jim Szot and Jim Eatman. Illus tab Def Elect 17:59-60+ Nov '85

CIVIC ACTION PROGRAM

Aiding our neighbors (U.S. assistance to the Caribbean region). CAPT John W. Athanson. Illus US Nav Inst Proc 111:48-54 Feb '85

Military medicine's expanding role in low-intensity conflict. LtCol James A. Taylor. Illus Mil Rev 65:26-34 Apr '85

CIVIL AERONAUTICS BOARD

CAB closes with SATO issue pending. Leonard Famiglietti. AF Times 45:3 Jan 14 '85

CIVIL AFFAIRS

Serviceman's dilemma in defence of the civil power. Brig Maurice Ewing. Pac Def Rep 11:22-23 Feb '85

CIVIL AIR PATROL--United States

Search and rescue only part of CAP's (Civil Air Patrol) story. John Ginovsky. Illus AF Times 46:14 Jul 29 '85

CIVIL DEFENSE

See Also
Shelters

Civil defense--a civil right. Col Alexander A.C. Gerry, Ret. Illus Officer 61:38 Nov '85

CIVIL DEFENSE--United States

Surviving nuclear war: U.S. plans for crisis relocation. Louis Rene Beres. tab Armed Forces & Soc 12:75-94 Fall '85

CIVIL ENGINEERING

A guide to vehicle support. Maj O'Brien. TIG Brief 37:12 Feb '85

CIVIL ENGINEERING - Continued

Be visible: An interview (with LtCol Frank Cirillo) that worked. McClellan's BCE discusses plans, programs and issues. 2dLt Jon Hornbostel. AF Engrg & Svcs Qtr 25:36-38 Fall '84

Building IMAGE--innovative management achieves greater effectiveness. Maj Patrick M. Coullahan. Illus AF Engrg & Svcs Qtr 26:14-17 Spring '85

Civil engineers play vital role in readiness. John Ginovsky. Interview with MajGen Clifton Wright. por AF Times 46:12 Dec 23 '85

Do BCEs (Base Civil Engineers) really need more general purpose vehicles? Capt John Bravo and others. Illus chart AF Engrg & Svcs Qtr 26:32-35 Fall '85

ESQ talks with the Commandant of the Air Force Institute of Technology (BrigGen James T. Callaghan). H. Perry Sullivan, Jr. Interview. Illus por AF Engrg & Svcs Qtr 25:4-7 Fall '84

GEM (Graduate Engineering Management): Decade of progress. Majs Joe Munter and Alan E.M. Tucker. tab AF Engrg & Svcs Qtr 25:8-10 Fall '84

Isn't there a better way? (RED HORSE engineers involved in the revetment development) Maj Allen A. Alchian. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85

No job too big or too small (Air Guard civil engineers). Capt Smiley J. Veal. Illus Air Reservist 36:24-25 Sep-Oct '84

Professionalism personified: MajGen A.M. Minton. H. Perry Sullivan, Jr. por AF Engrg & Svcs Qtr 26:18-21 Spring '85

So you have a vehicle shortage--the monkey may be on your back. Maj Patrick A. Burns. Illus tab chart AF Engrg & Svcs Qtr 26:36-37 Fall '85

Students say: GEM (Graduate Engineering Management) a success. Maj Alan E.M. Tucker and others. Illus tab AF Engrg & Svcs Qtr 25:11-12 Fall '84

Whatever happened to Bulldozer U (HQ Air Force Reserve Heavy Equipment Proficiency School)? H. Perry Sullivan, Jr. Illus AF Engrg & Svc Qtr 26:26-27 Summer '85

CIVIL RESERVE AIR FLEET

In the halls of Congress our future will be determined. H.Carl Munson. Def Trans J 41: 74-76 Feb '85

The Air Force and the airlines. Maj Phil Lacombe. Illus AF Mag 68:92-96 Feb '85

The post-deregulation environment and the Civil Reserve Air Fleet. BrigGen Anthony Burshnick. Remarks. Def Trans J 41:73 Feb '85

CIVIL SERVICE

See Also
Civilian Employees

A foot in the federal door. Gerri Taylor. Illus Soldiers 40:10-11 Apr '85

CIVIL SUPREMACY OVER THE MILITARY see Military-Civil Relations

CIVIL WAR--U.S.

'... Content to fill a soldier's grave for reasons I shall never know'. LtCol Stephen D. Westbrook. Illus Army 35:58-61+ Nov '85

Artillery well handled. Capt John C.Whatley. Illus Fid Arty J 53:52-53 May-Jun '85

Civil War machine guns. Konrad F.Schreier, Jr. Illus Army 35:61-64 May '85

Classroom for leaders. Capt Jim Eldredge. Illus map Soldiers 40:48-50 Sep '85

Initiative: The spirit of the offense. Maj Curtis L.Cook. map Infantry 75:13-15 Mar-Apr '85

Jackson's valley campaign and the operational level of war. Walter P.Lang, Jr and others. map Illus Parameters 15:48-58 Winter '85

Longstreet & Jackson. Capt Michael A.Phipps. Illus Infantry 75:28-32 Nov-Dec '85

The contest for the Mississippi. Milton M. Klein. Illus map US Nav Inst Proc (History sup), pp 20-25, Mar '85

The target was California. Robert S.McKay. Illus map Army 35:62-67+ Mar '85

CIVILIAN EMPLOYEES

See Also
Reduction in Force

CIVILIAN EMPLOYEES - Continued

Why management-by-reading-reports (MRR) leads to failure in programs. Illus Govt Exec 17:10+ Sep '85

Working with civilians: An R&D perspective. Capt Steven G.Reznick. AU Rev 36:82-85 May-Jun '85

CIVILIAN EMPLOYEES--Air Force--United States

AF seeks 9430 more members for FY 1986. John Ginovsky. tab AF Times 45:3 Feb 18 '85

Britton's bright ideas (Aeronautical Systems Division engineer's ideas). MSgt Lorenzo D. Harris. Illus Airman 29:34-36 Jan '85

Comptroller Civilian Career Management Program. Regular feature in Issues of AIR FORCE COMPTROLLER

Debrief of 5-6 March 1985 meeting of CCCMP (Comptroller Civilian Career Management Program) Policy Council. Stan Griffith. Illus AF Compt 19:8-9 Apr '85

Direct-deposit pay system planned for civilians in 1989. Leonard Famiglietti. AF Times 45:35 Feb 25 '85

Drug tests for civilian controllers criticized. Leslie Aun. AF Times 46:15 Sep 16 '85

Effective performance appraisals. Capt Carlson. TIG Brief 36:22 Dec '84

Qualified for the job. (Stella Guerra, director of AF's Equal Employment Opportunity program.) TSgt Bill Thompson. Illus Airman 29: 39-43 Sep '85

Safety, Security, and Special Investigations Civilian Career Program. Mr Ermenio. TIG Brief 37:14-15 Nov-Dec '85

The handiest man (Herb Smelser, aircraft electrician). SMSgt Vickie M.Graham. Illus Airman 29:34-36 Nov '85

The man in the sidecar. Gloria D.Ross. Illus Airman 29:32-36 Feb '85

CIVILIAN EMPLOYEES--Armed Forces--United States

Civilian Hue defenders ineligible for benefits. AF Times 45:9 Dec 31 '84

GSA seeks to revamp civilian travel pay. Bill Montague. Illus AF Times 46:12 Sep 16 '85

CIVILIAN EMPLOYEES--Armed Forces--United States - Continued

Starting your civilian career. illus
Sergeants 24:19-20+ May '85

CIVILIAN EMPLOYEES--Armed Forces--United States--Statistics

Study: Civilians earn more for comparable
work. P.J.Budahn. chart AF Times 46:4
Aug 26 '85

CIVILIAN EMPLOYEES--Army--United States

A foot in the federal door. Gerri Taylor.
illus Soldiers 40:10-11 Apr '85

Army civilians seek 'better ways' to meet
mission requirements. Raymond J.Sumser. illus
Army 35:282-285+ Oct '85

Manpower constraints on foreign military
sales administrative support. Pauline P.
Cason. tab illus Armed Forces Compt 30:24-26
Winter '85

CIVILIAN EMPLOYEES--Defense Dept--United States

Increase of 19,000 asked in defense civilian
force. Eric Yoder. AF Times 45:40 Feb 18 '85

Keeping the quality in a quality force.
Lawrence J.Korb. por illus Defense/85,
pp 19-27, Jun '85

Lifting limits on end strength: Results of a
DOD experiment. Larry W.Lacy. tab illus chart
Def Mgt J 21:16-22 First Quarter '85

Mobilization exercise to test mass civilian
hiring. Eric Yoder. AF Times 46:12 Sep 2 '85

The ground rules are changing for defense-
related employment. Chapman B.Cox. illus
Defense/85, pp 22-25 Dec '85

The Logistics Civilian Career Enhancement
Program: Career development opportunities.
Lynda B.Wampler. tab AF J Log 9:6-9 Fall '85

CIVILIAN EMPLOYEES--Navy--United States

The Navy's experiment with pay, performance,
and appraisal. Larry J.Wilson. illus chart
tab Def Mgt J 21:30-40 Third Quarter '85

CIVILIAN EMPLOYEES--Reserve Forces--Armed Forces--
-United States

Reserve civilian unions complain to Hill.
Bill Montague. AF Times 46:22 Sep 30 '85

CIVILIAN EMPLOYEES--United States

Draft non-registrants barred from federal
jobs. Paul Smith. AF Times 46:17 Dec 9 '85

CIVILIAN EMPLOYEES--United States--Salaries and Wages

GAO: Military take-home pay exceeds civilian.
Rick Maze. tab AF Times 45:28 Apr 1 '85

Hill budget panels favoring pay freeze.
Martha Lynn Craver. AF Times 45:1+ Mar 11 '85

House rejects civilian pay link. AF Times
46:16 Jul 22 '85

Panel votes to ease payment for retired
credit. Rick Maze. AF Times 46:8 Aug 5 '85

Reagan orders wage freeze for white-collar
workers. Ruth Marlow. AF Times 46:12 Aug '85

Study: Civilians earn more for comparable
work. P.J.Budahn. chart AF Times 46:4
Aug 26 '85

The Navy's experiment with pay, performance,
and appraisal. Larry J.Wilson. illus chart
tab Def Mgt J 21:30-40 Third Quarter '85

CIVILIAN HEALTH AND MEDICAL PROGRAM OF THE UNIFORMED
SERVICES see Medicare

CLAIMS

See Also
Liability

AF housing liability limited to month's pay.
AF Times 45:6 Apr 1 '85

DOD: Lower rate of malpractice claims in
military. Paul Smith. AF Times 45:20
Apr 22 '85

Maintenance of asbestos-related documenta-
tion. Mrs Rowe and Mr Peristeln. TIG Brief
36:10 Dec '84

CLARKE, Bruce C.

Armor's stand at St Vith. Capt Stephen D.
Borrows. illus Armor 93:24-30 Nov-Dec '84

Battle of the Bulge--combat awards. Gen Bruce
C.Clarke, Ret. Army Log 17:31 Jan-Feb '85

Commandership--essential leadership for a
winning Army. Gen Bruce C.Clarke, Ret. Army
Log 17:10-11 May-Jun '85

Leadership, commandership, planning, and
success. Gen Bruce C.Clarke, Ret. illus Army
Log 17:2-6 Sep-Oct '85

CLARKE, Bruce C. - Continued

Logisticians must be leaders too. Gen Bruce C. Clarke, Ret. Army Log 17:29 Nov-Dec '85

CLAUSEWITZ, Karl von

Clausewitz condensed. Patrick M. Cronin. Illus MII Rev 65:40-49 Aug '85

CLEARY, Robert E.

Interview with the Sergeant Major (of the Marine Corps, Robert E. Cleary). Col J.C. Scharfen, Ret. Illus por MarCor Gaz 69:54-58 Sep '85

CLIMATE

Nuclear winter in Soviet mirrors. Leon Goure. Illus Strat Rev 13:22-38 Summer '85

CLOSE AIR SUPPORT

Close air support and "Redlegs." Capt John L. Hensley. Edited and reprinted from FIELD ARTILLERY JOURNAL, May-Jun '84. Illus USAF Ftr Wpns Rev No.4:6-9 Winter '84

Close air support for the AirLand Battle. LtCol Ron Offley. Illus Infantry 75:21-25 Sep-Oct '85

Coordinating the air-ground battle. James P. Coyne. Illus AF Mag 68:64-70 Oct '85

TACAIR missions and the fire support coordination line. LtGen Merrill A. McPeak. Illus AU Rev 36:65-72 Sep-Oct '85

The Soviet offensive--an attack pilot's view. LtCol Harry J. Kielling, Jr. Illus AU Rev 36:65-69 Mar-Apr '85

CLOSE AIR SUPPORT--History

Coming of age: XIX TAC's roles during the 1944 dash across France. Alan F. Wilt. Illus map tab AU Rev 36:70-87 Mar-Apr '85

CLOTHING

See Also
CLOTHING, Protective
Personal Equipment
Uniforms

Static electricity generated by clothing fasteners. Mr West. TIG Brief 37:10 Nov-Dec '85

CLOTHING, PROTECTIVE

See Also
Helmets

CLOTHING, PROTECTIVE - Continued

Firefighters' protective suits to be updated. AF Times 46:39 Nov 25 '85

Helping fighting men keep cool: Microclimate conditioning. Steven M. Shaker and Alan R. Wise. Illus Natl Def 69:34-35 Sep '85

NBC (nuclear, biological, and chemical) protection--a personal matter. Capt George E. Shultz. Illus Army Log 17:22-24 May-Jun '85

Protective clothing carrier. Capt Lee F. Duffy. Illus Infantry 75:42 Jan-Feb '85

The battle of the cold. Col William W. Crouch and Maj Thomas E. Taylor. Illus Armor 94:28-31 Sep-Oct '85

CLOTHING ALLOWANCES--Costs

Women pay more for clothes in '86. Pat Dalton. tab AF Times 46:12 Oct 7 '85

CLOTHING ALLOWANCES--Statistics

Women pay more for clothes in '86. Pat Dalton. tab AF Times 46:12 Oct 7 '85

CLOTHING, PROTECTIVE

Winter vacations review--inside look at outerwear. Adapted by Sandy Scholar of Ski Industries of America, from SKIING, Nov '83. Illus Sergeants 24:13-16 Feb '85

CLOTHING ALLOWANCES

EM clothing allowance to be paid once a year. AF Times 45:1+ Mar 11 '85

CLUBS

See Also
Service Men's Clubs

Class act on clubs. Sgt1C Michael Brown. Illus Soldiers 40:6-8 Apr '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Strategic planning for clubs. Kathy Boyle. Illus Interservice 5:40-42+ Fall '85

COAST GUARD

The regional Coast Guard. David E. Simcox. map Illus US Nav Inst Proc 111:44-53 Jul '85

COAST GUARD--Caribbean Region

Caribbean Coast Guard. LCDR Michael R. Adams. Illus US Nav Inst Proc 111:52-55 Jul '85

COAST GUARD--Norway

Larger OPVs (offshore patrol vessels)--Norway's Nordkapps and the USCG's Bears. tab illus Intl Def Rev 18, no.4:495-496 '85

OPVs (offshore patrol vessels)--a special breed. Geoffrey Wood. illus Intl Def Rev 18, no.4:485 '85

COAST GUARD--United States

80s give birth to MDZ (Maritime Defense Zone). Comments by VADM Jack Costello. illus por Officer 61:25-29 Nov '85

CG issues aired--ROA, DOT positions noted in letter exchange. illus por Officer 61:22-25 Aug '85

Changing the Guard. LCDR Lawrence I.Kiern. illus US Nav Inst Proc 111:76-83 Feb '85

Coast Guard engineering: A steady course of progress. RADM Kenneth G.Wiman. illus por tab Mil Engr 77:21-24 Jan-Feb '85

Coast Guard flag officers. Pictorial. Sea Power (Special Edition) 28:253-255 Apr 15 '85

Coast Guard: "We're always ready, because we're always doing." L.Edgar Prina. illus Sea Power (Special Edition) 28:25-26+ Apr 15 '85

Fighting the flames of indifference--Coast Guard's biggest fight is on the home front. Carl White. illus Sea Power 28:24-25+ Aug '85

Larger OPVs (offshore patrol vessels)--Norway's Nordkapps and the USCG's Bears. tab illus Intl Def Rev 18, no.4:495-496 '85

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L.McDonald. illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

Seapower: Coast Guard. illus tab Sea Power (Special Edition) 28:192+ Apr 15 '85

Smartly and with vigor--the Coast Guard moves out--to confront a major dilemma. ADM James S.Gracey. por illus Sea Power 28:83-85+ Apr '85

Spirit of working together endures. ADM James S.Gracey. Remarks to Navy Section at mid-winter meeting of ROA. por illus Officer 61:18-21 Apr '85

COAST GUARD--United States - Continued

The switch to the SWATH--'new' ship shape could loom large in Navy/USCG future. L.Edgar Prina. illus tab Sea Power 28:12+ Aug '85

United States Coast Guard. COMMO J.William Kime. por chart tab Def Trans J 41:36-38 Feb '85

COAST GUARD--United States--Bibliography

Seapower: Fiction, fact and opinion in 1984. Sea Power (Special Edition) 28:256-261 Apr 15 '85

COAST GUARD--United States--Chronology

U.S. Coast Guard in 1984. CDR Lawson W. Brigham. illus tab US Nav Inst Proc 111:58-60+ May '85

COAST GUARD--United States--Directories

Information sources. Tables only. US Nav Inst Proc 111:263-267 May '85

COAST GUARD--United States--History

Guarding the coast. VADM John D.Costello and LCDR D.N.Wood. map illus US Nav Inst Proc 111:66-71 Aug '85

COASTS--United States

80s give birth to MDZ (Maritime Defense Zone). Comments by VADM Jack Costello. illus por Officer 61:25-29 Nov '85

Defense for coasts--Reserve forces provide muscle of MDZ (Maritime Defense Zone). JO2 Felicita E.Clavell. illus Officer 61:18-20 Mar '85

Guarding the coast. VADM John D.Costello and LCDR D.N.Wood. map illus US Nav Inst Proc 111:66-71 Aug '85

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L.McDonald. illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

COCKPITS see Airplanes, Military--Cockpits; Helicopters, Military--Cockpits

CODES see Cryptography

COEXISTENCE see International Relations

COLD

The cold factor. Gunars Abele. tab illus Mil Engr 77:480-481 Aug '85

COLD--Physiological Aspects

Surviving the winter emergency. SSgt John Mullen. illus tab Flying Safety 41:2-7 Nov '85

The hard cold facts. Peggy E.Hodge. tab illus Flying Safety 40:6-9 Nov '84

COLD WAR

U.S.-East Asian relations since World War II: A historical overview. Gerald W.Berkley and Donald B.Dodd. illus AU Review 36:42-54 Jul-Aug '85

COLD WEATHER OPERATIONS

A winter tale. Maj John E.Richardson. illus Flying Safety 40:23-24 Nov '84

Are soldiers headed for "hot" spots doomed to train at frigid Fort Drum? Michael Ganley. map illus Armed Forces J Intl 122:78+ May '85

Central Guardian and the lessons winter taught. LtGen Robert L.Wetzel and the V Corps Staff. illus Army 35:40-45+ Dec '85

Cold weather training takes priority. Maj Thomas S.Jones. illus MarCor Gaz 68:38-40+ Dec '84

Flight safety crossfeed--winter problems? Maj John E.Richardson. illus Flying Safety 40:18-21 Nov '84

Flying in winter. Adapted from an article by Capt Marty Steere, TAC ATTACK, Nov 1976. illus TAC Attack 25:12-14 Dec '85

Good to go Arctic warriors. Maj M.F.Clough. illus map MarCor Gaz 69:65-70 Sep '85

In the dead of winter--an equipment mobilization exercise (MOBEX '84) set in Korea. Col Billy J.Stalcup. illus Army Log 17:28-29 Mar-Apr '85

Keeping warm in the MKT (Mobile Kitchen Trailer). MSgt Limus L.Joshua. tab illus Army Log 17:36-38 Jan-Feb '85

Operation Deep Freeze. Col James Abbee. illus Air Reservist 37:20-23 Spring '85

REFORGER '85--the enemy was the cold. Maj Howard S.Freedlander. illus Natl Guard 39:26-27+ Aug '85

COLD WEATHER OPERATIONS - Continued

REFORGER 85: 'One of the coldest ever'. Philip J.Fick. illus Army 35:34-37 Mar '85

The battle of the cold. Col William W.Crouch and Maj Thomas E.Taylor. illus Armor 94:28-31 Sep-Oct '85

The cold factor. Gunars Abele. tab illus Mil Engr 77:480-481 Aug '85

The hard cold facts. Peggy E.Hodge. tab illus Flying Safety 40:6-9 Nov '84

The hard cold facts. SSgt Lamonte Kelly and 1stLt Phil Miller. illus Combat Crew 35:8-10 Dec '85

Through rain, sleet, and snow (in Iceland). Capt Ron Fuchs. illus Airman 29:12-13 Apr '85

Training in Arctic warfare. BrigGen Carl E. Mundy, Jr. illus MarCor Gaz 69:71-72 Sep '85

Under ice operations. CAPT T.M. Le Marchand. chart map Nav War Col Rev 38:19-27 May-Jun '85

Winter flying in Europe. Peggy E.Hodge. illus Flying Safety. 41:19-21 Oct '85

Winter Reforger--log lessons learned. LtCol Bloomer D.Sullivan and Col William G.Pagonis. illus Army Log 17:10-13 Sep-Oct '85

COLOR

Cockpit color revolution. Frederick V. Malmstrom and Charles L.Elworth. illus chart Flying Safety 40:13-15 Dec '84

COLOR--Military Applications

Red light, white light (in submarine compartments at night). S.M.Luria and LT David A.Kobus. illus US Nav Inst Proc 111:123-126 Aug '85

The advancing science of camouflage. Rudolph Vetter. illus Natl Def 69:51-54 Feb '85

COLWELL, Robert N.

Intelligence and the Okinawa Battle. RADM Robert N.Colwell, Ret. Nav War Col Rev 38:81-95 Mar-Apr '85

COMBAT

Beyond teeth and tail: The need for new logistical analogies. Roger A.Beaumont. illus Mil Rev 65:2-11 Mar '85

COMBAT - Continued

Equal Rights, equal risks. CDR R.M.Hixson, Ret. illus US Nav Inst Proc 111:36-41 Sep '85

Follow-on-forces attack (FOFA). Konrad Alder. map illus Armada Intl 9:68+ Feb '85

Gender integration and unit deployment: A study of GI Jo. M.C.Devilbiss. Armed Forces & Soc 11:523-552 Summer '85

New features of aerial combat. William A.Burhans. J of Elect Def 8:26+ Apr '85

On the move: Command and control of armor units in combat. LtCol John W.Mountcastle. illus Mil Rev 65:14-39 Nov '85

Study shows vets impaired by combat. Paul Smith. AF Times 46:16 Aug 12 '85

Synchronizing the force: A base unit approach. LtCol Frederick W.Timmerman, Jr. illus Mil Rev 65:50-59 Mar '85

The uses of military power. Caspar W.Weinberger. illus por Defense/85, pp 2-11, Jan '85

Up in arms--a magazine article renews debate over women in combat. Jay Finegan. illus AF Times 46:41-42 Sep 2 '85

COMBAT--Organization

Army Aviation's concept for Army 21. Maj Marlon J.Tyler. illus chart USA Avn Dig 30:2-9 Dec '84

COMBAT--Study and Teaching

A different look at training concepts. Capt Geoffrey C.Davis. Def Sys Rev 3:12-16 Jan '85

Battalion attacks at night. Lt-Col Valentin Pronko. illus map Soviet Mil Rev No.11:22-23 Nov '85

Battle in a city (methods of capturing an inhabited locality). Lt-Col Anatoly Streltsov. map Soviet Mil Rev No.11:20-21 Nov '85

Emergencies in combat. 1stLt Vincent J.Constantino. illus Flying Safety 40:18-21 Dec '84

Hell's Belle--missions 19 (Tokyo) and 22 (Osaka): Two memorable incendiary missions. R.Frank Harwood. illus Aerosp Hist 32:20-24 Mar '85

COMBAT--Study and Teaching - Continued

Systems approach to combat training. Col Andrew P.O'Meara, Jr and LtCol Raymond C. Hartjen, Jr. illus Army 35:37-41 Jan '85

Take-home training for combat service support. Capt Frank A.Martin III. Army Log 17:35 Jul-Aug '85

The French Air Force's air combat training centre (CEC). Robert Salvy. illus chart. Intl Def Rev 18, no.8:1337-1339 '85

COMBAT EVALUATION

The pros and cons of the new ultralights. Edwin W.Besch. illus Armor 94:24-30 Mar-Apr '85

COMBAT IDENTIFICATION SYSTEM

GAO faults aircraft identification systems. John D.Morocco. AF Times 45:4 Jul 15 '85

COMBAT INFORMATION see Intelligence, Military

COMBAT INTELLIGENCE see Intelligence, Military

COMBAT PAY see Special Duty Pay

COMBAT READINESS

See Also
Operational Readiness

A measure of skill (Individual Training and Evaluation Program). SSgt Cecil Stack. illus Soldiers 40:9-12 Aug '85

A real-world readiness--Army Reserve growing in size and capabilities. Maj Arthur E.House. illus Officer 61:14-17 Jan '85

Always combat ready. Vladimir Tolubko. Interview. illus Soviet Mil Rev No.11:5-8 Nov '85

Analyst (LtCol David Evans): Lack of parts, ammo hurt readiness. Tom Burgess. AF Times 45:22 Jan 21 '85

Badge of care. PFC Dennis McMahon. illus Soldiers 40:16-19 Apr '85

CMC FY-86 posture statement. Gen Paul X.Kelley. por illus tab MarCor Gaz 69:18-32 Apr '85

CSS--consolidated support system. Walter N. Lang. illus Natl Def 69:43-44+ Apr '85

COMBAT READINESS - Continued

Canada's long climb. Eric S. Margolis. Illus Mil Log Forum 1:70+ Jan-Feb '85

Combat alert duty. Col Shagimerdan Nurullin. Illus Soviet Mil Rev No.2:20-21 Feb '85

Defense policies and programs. Illus Defense/85, pp 7-17, Apr '85

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:92-100+ Nov '85

Displaying combat capability for decision-makers: The AFLC Sustainability Assessment Module. LtCol Robert S. Tripp and Carol L. Schweiger. chart AF J Log 9:25-27 Fall '85

Five priorities for logistics. Gen Earl T. O'Loughlin. Illus AF Mag 68:92-94+ Sep '85

High combat readiness the objective. Interview with Col Viktor Marushchak, Deputy Chairman of the Sports Committee of the USSR Ministry of Defence. Soviet Mil Rev No.8: 62-63 Aug '85

MPS (maritime pre-positioning ships): An evolving entity. LtCol David B. Brown, Ret. tab Illus MarCor Gaz pt 1, 69:34-39 Jan '85; pt 2, Aviation combat and the TAVB (aviation logistics support ship). 69:64-67 Feb '85; pt 3, The Navy's crucial role. 69:71-75 Mar '85; pt 4, Logistics operations. LtCol Paul A. Pankey. 69:59-65 Jun '85; pt 5, Combat capability in the objective area. 69:75-83 Jul '85

Military readiness. RADM Aubrey Jones, Ret and CDR Ronald R. Fraser. Responses to letters between RADM Olin A. Lively and James Burnley. Illus Officer 61:17-20 Dec '85

Mountain training. Gen Yuri Maximov. Illus Soviet Mil Rev No.12:5-7 Dec '84

Munitions officers: Where do I get the experience? LtCol Isaac. TIG Brief 37:8 Jun-Jul '85

R&M 2000: Goals for tomorrow's strong Air Force posture. Col Hruskocy and Maj Hull. TIG Brief 37:11-12 Aug '85

Readiness . . . our primary job. BrigGen Albert L. Logan. por TIG Brief 36:2 Nov-Dec '84

COMBAT READINESS - Continued

Readiness said key factor in hospital size. Paul Smith. AF Times 45:61 Jan 28 '85

Readiness through training . . . it begins with you. MajGen Larry N. Tibbetts. por TIG Brief 37:2 Aug '85

Readiness versus family commitments. TSgt Wolfe. Illus TIG Brief 37:9 May '85

Readiness: Money isn't everything. Thomas L. McNaugher. Illus Mil Log Forum 1:36+ May '85

Readiness: The field artillery takes aim. Maj Roger A. Rains. Illus Army 35:38-43 Mar '85

Ready to fight and win. por Natl Guard 39:29 Jan '85

Reenactment of the future--'spring training' is a year-long preoccupation. Thomas B. Allen. Illus Sea Power 28:43+ Nov '85

Report criticizes medical readiness for war. Paul Smith. AF Times 45:11 Jan 14 '85

Staying lean and mean in ADA (Air Defense Artillery) training strategies. Capt Paul Jordan. Illus Air Def Artillery, pp 8-11, Spring '85

The Marines: Still doing more with less? Carl White. Illus Govt Exec 17:10-11+ Jul-Aug '85

The promise and peril of overseas maintenance. LtCol Justin M. Martin. Illus chart Def Mgt J 21:42-47 Second Quarter '85

The Spirit of Success (1984-85 position statement of the National Guard Association of the United States). Natl Guard 39:11-12 Jan '85

Training for today and tomorrow--the Warrior Preparation Center. Col John M. Vickery. Illus J of Elect Def 8:41-42+ May '85

UNITREP (Unit Status and Identity Report) and the unit commander. Maj Nettleship. TIG Brief 36:8 Nov-Dec '84

UNITREP (Unit Status and Identity Report) changes: Going nowhere? Michael R. Gordon. Illus Mil Log Forum 2:30-31+ Jul-Aug '85

COMBAT READINESS - Continued

Your tour in Germany--training, training--and more training. illus AF Times, Times Magazine sup:18-21 Feb 4 '85

COMBAT READINESS--Statistics

Military expertise valued around home. Tidal W.McCoy. Excerpted from a speech at the 106th General Conference of the NGAUS. por illus Officer 61:21-24 Jan '85

COMBAT READINESS--Study and Teaching

Readiness training upgrade Field 4. Maj Michael E.J.Whitty. tab illus AF Engrg & Svcs Qtr 26:8-11 Fall '85

Systems approach to combat training. Col Andrew P.O'Meara, Jr and LtCol Raymond C. Hartjen, Jr. Reprinted from ARMY, January 1985. illus USA Avn Dig 31:10-15 Nov '85

There's always an excuse not to train. Sgt1C Charles C.Sharp. illus Fld Arty J 53:8-10 Jul-Aug '85

COMBAT SUPPORT OF THE ARMY

Airdrop resupply in Korea. Capt Anthony S. Malone. illus Army Log 17:34-35 May-Jun '85

Around the globe with the 593rd (Area Support Group). LtCol Steven Behr. illus Translog 16:8-9 Jul '85

Cornerstone '84--foundation for support. MajGen James R.Montgomery. chart illus Army Log 17:24-27 Mar-Apr '85

Field Artillery and Army Aviation. MajGen John S.Crosby. por illus tab USA Avn Dig 31:2-9 Feb '85

Light combat vehicles. Gerard Turbe and others. illus tab Intl Def Rev 18, no.7:1085+ '85

Today's logistics challenge. John W.Shannon. Army Log 17:8-9 May-Jun '85

COMBAT SUPPORT OF THE ARMY--Equipment

Hardware for log 21. Gayle D.Peterson. illus Army Log 17:4-7 May-Jun '85

COMBAT SURVEILLANCE see Surveillance

COMBINED FORCES

This term applies to the forces among two or more allied countries. For information on forces on one country only see Joint Forces.
See also North American Aerospace Defense Command

COMBINED FORCES - Continued

Evaluation and integration of non-Soviet Warsaw Pact forces into the combined armed forces. Jeffrey Simon. tab Signal 40:45+ Dec '85

COMBINED OPERATIONS

This term applies to operations among two or more allied countries. For operations of one country only see Joint Operations. See also specific exercises and/or operations by name.

Big Pine Ill. Sgt1C Michael Brown. illus Soldiers 40:13-14 Sep '85

Cobra in the Combined Arms Team (CAT). Sgt1C Joe Zambone. illus Natl Guard 39:14-16+ Sep '85

Interoperability with Egyptian forces. LtCol Wolf D. Kutter and Maj Glenn M.Harned. Infantry 75:15-17 Jan-Feb '85

Procedures for Marshalling Helicopters in Multinational Land Operations. illus USA Avn Dig 30:22-23 Dec '84

The Enhanced Listening Post (security concept). Capt Robert Gibbs. illus MP Jrnl 12:23-25 Summer '85

COMMAND

See Also
Leadership

Can a battle be lost in the mind of the commander? Col Theodore L.Gatchel. Nav War Col Rev 38:96-99 Jan-Feb '85

Change of command: Leader succession in the military organization. Ray W.Coye. AU Rev 36:41-44 May-Jun '85

Command from the bottom up. Brig Richard E.Simpkin, Ret. illus Infantry 75:34-37 Mar-Apr '85

Forging the chain (of command). LtGen Walter F.Ulmer, Jr. illus Armor 94:30-32 Jan-Feb '85

Leadership, commandership, planning, and success. Gen Bruce C.Clarke, Ret. illus Army Log 17:2-6 Sep-Oct '85

More authority, responsibility placed on NCOs' shoulders at Fort Hood. Deborah G. Meyer. illus Armed Forces J Intl 122:74+ Mar '85

COMMAND - Continued

More than meets the eye (the organization and functions of field artillery detachments). Maj Mark D. Studer. illus chart Fld Arty J 53: 47-51 Nov-Dec '85

NCOs are the 'vital link in the chain of command'. SMA Glen E. Morrell. illus Army 35:63-65 Oct '85

Professional notes. Regular feature in Issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

Soviet C3 philosophy: The challenge of contemporary warfare. Charles Dick. Signal 39:48-50 Dec '84

Soviet naval command and control. Norman Friedman. Signal 39:55-58 Dec '84

Synchronizing the force: A base unit approach. LtCol Frederick W. Timmerman, Jr. illus Mil Rev 65:50-59 Mar '85

The Army's personnel 'family': Catalyst for improvement of unit command climate. LtGen Robert M. Elton. por illus Army 35:216-219+ Oct '85

The magician (the Army's small-unit leaders). Maj Michael L. McGee. illus Army 35:47-48 Mar '85

The military justice system and command accountability. Maj Charles J. Dunlap, Jr. illus Mil Rev 65:45-53 Feb '85

Tools of the trade. BrigGen Stanislaus J. Hoey. por Air Def Artillery, pp 42-43, Fall '84

COMMAND AND CONTROL

See Also
 Combat Control Centers
 Command, Control and Communications
 National Military Command System

COMMAND, CONTROL AND COMMUNICATIONS

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 Command and Control

COMMAND AND CONTROL

A doctrine for command. LtCol Robert L. Schmidt. illus Mil Rev 65:45-47 Nov '85

A Redleg potpourri. LtCol Robert Zawilski. illus Fld Arty J 53:8-12 Sep-Oct '85

COMMAND AND CONTROL - Continued

AFCEA 85--MSE (Mobile Subscriber Equipment) dominates largest-ever show. Gowri S. Sundaram and John Rhea. illus Intl Def Rev 18, no.8:1315-1320 '85

Advanced Field Artillery Tactical Data System (AFATDS)--controlling AirLand Battle 2000. D.H.C. Jenkins. chart illus Intl Def Rev 18, no.1:60-61 '85

Artillery command and control. Intl Def Rev 18, no.1:39 '85

Artillery fire-control systems in Germany. Egbert Thomer. illus Intl Def Rev 18, no.1:58-59 '85

BATES (Battlefield Artillery Target Engagement System) for the British Army. Mark Hewish. illus chart Intl Def Rev 18, no.1:53 '85

Battalion command and control. Maj Richard P. Geier. illus chart Armor 94:9-15 Sep-Oct '85

C2: Finding the middle ground. Maj David M. Tanksley. illus Mil Rev 65:52-55 Nov '85

C3I--a view from the antipodes. Commodore H.J.P. Adams. Signal 39:33-36 Feb '85

Command and confusion at the NTC (National Training Center). Maj Harvey A. Teston, Jr. illus Mil Rev 65:56-64 Nov '85

Command and control for coalitional warfare: The Soviet approach. John J. Yurechko. chart Signal 40:31-32+ Dec '85

Cybernetics and automation in Soviet troop control. Judith K. Grange. chart Signal 39:93-96 Dec '84

Destruction by fire: Soviet artillery in the 1980s and beyond. Christopher Bellamy. map tab illus Fld Arty J 53:40-45 Sep-Oct '85

Evaluation and integration of non-Soviet Warsaw Pact forces into the combined armed forces. Jeffrey Simon. tab Signal 40:45+ Dec '85

Jump TOC (tactical operations center) for the Air Cavalry Squadron. Capts Alan D. Swain and Richard L. Lucas. tab chart illus USA Avn Dig 31:31-35 Jan '85

COMMAND AND CONTROL - Continued

Leadership: The heart of C2. Maj Daniel A.Hahn. illus Mil Rev 65:48-51 Nov '85

Mathematical modelling in Soviet C2. William A.Burhans. J of Elect Def 8:26 Feb '85

Modernization of command and control in the southwest Pacific basin. Ashbrooke Pindler. illus map chart Signal 39:45-48 Feb '85

Of command and control and other things. LtCol Frederick W.Timmerman, Jr. Army 35:55-58 May '85

On the move: Command and control of armor units in combat. LtCol John W.Mountcastle. illus Mil Rev 65:14-39 Nov '85

Providing order to the orders group. LtCol Floyd V.Churchill, Jr. illus Fid Arty J 53:14-16 May-Jun '85

Small ship command & control. M.J.Kessler. illus Def Update Intl No.59:14-19 '85

Soviet naval command and control. Norman Friedman. Signal 39:55-58 Dec '84

Soviet submarine C3. CAPT W.J.Ruhe, Ret. Signal 39:64-65+ Dec '84

Strategic C2 acquisition policy. Col William F.Cheney. Speech. Signal 39:60+ Aug '85

Strategic command and control and national security. Bruce G.Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85

The C2 communications development and acquisition dilemma. Henry J. Bush. illus chart Signal 39:25-28+ Jan '85

The development of an Air Command and Control System for NATO's air forces in Europe. Air Commodore Jakob Hartog. illus chart NATO's Sixteen Nations (Special Issue II) 30:76-78+ Oct '85

The key to success: Developing a C2 philosophy. Maj Timothy L.McMahon. illus Mil Rev 65:42-44 Nov '85

The Soviet command structure: The three headed serpent. Roger Beaumont. Signal 39:35-36+ Dec '84

COMMAND AND CONTROL - Continued

Underlying differences in U.S. and Soviet military forces. chart Signal 40:111-112+ Dec '85

COMMAND AND CONTROL--Equipment

Army coordinates elevating sensor program. Scott R.Gourley. illus Def Elect 17:85-87 Oct '85

COMMAND AND CONTROL--Lessons Learned

Lessons learned in Korea. Col Richard J.Mallion. chart Signal 39:75-77 Feb '85

COMMAND AND CONTROL--Survivability

The challenge of information systems. MajGen John T.Stihl. Address. Signal 39:46-47 Mar '85

COMMAND, CONTROL AND COMMUNICATIONS

An exclusive AFJ interview with: Donald C. Latham, Asst SecDef Command, Control, Communications, and Intelligence. Deborah G. Meyer and Benjamin F.Schemmer. por tab Armed Forces J Intl 122:54+ Feb '85

Army BM/C3 (Battle Management and Command, Control and Communications) in the SDI (Strategic Defense Initiative) Program. John R.Southern and others. illus chart tab Signal 39:37-43 Jul '85

C3 in space: The Soviet approach. Nicholas L.Johnson. illus chart Signal 40:21-22+ Dec '85

C3 protection. Michael J.Drapac. tab J of Elect Def 8:67-68+ Apr '85

C3: The indispensable force multiplier. M.J.Kessler. illus Def Update Intl No.57:4-12 '85

C3I on the modern battlefield. Col Dov Tamari. illus Intl Def Rev 18, no.1:55-56 '85

C3I performance and war gaming. VADM Jon L. Boyes, Ret. Commentary. por Signal 39:15-16 Apr '85

C3I: A nuclear balance stabilizer. Hillman Dickinson. Def Sci & Elect 4:11 Jan '85

C3I keeps climbing. Edgar Ulsamer. illus AF Mag 68:102-106+ Jul '85

Commanding and controlling C3I. John F. Judge. illus tab Def Elect 17:78+ Jan '85

COMMAND, CONTROL AND COMMUNICATIONS - Continued

- Commitment in our times. VADM Jon L. Boyes, Ret. Commentary. Signal 39:15-16 Mar '85
- Communication requirements in modern ground forces. Felix Muller. Illus Armada Intl 9:49-51 Oct '85
- Communications for SDI (Strategic Defense Initiative). CDR James Offutt and J. Bryan Danese. Illus chart Signal 39:27+ Jul '85
- Communications research in an operational field environment. George A. Kupets, Sr. Illus Signal 39:39-45 Mar '85
- Comparing the C3 systems of NATO and the Warsaw Pact. Charles H. Jundt. chart tab Signal 39:51-54 Dec '84
- Constant Watch II--far from over. Capt Steven E. Hoar. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85
- DARPA: Strategic computing, AI and C3. Def Sci & Elect 4:53-54+ Sep '85
- DOD likely to spend \$250 billion on C3I through 1990. Deborah G. Meyer. chart Illus tab Armed Forces J Intl 122:72-73+ Feb '85
- Developing modern battlefield C3I. Jim Coghlan. Illus Def Elect 17:70-71+ Oct '85
- Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C. Richard Whelan. Signal 39:44-46 Jul '85
- Donald C. Latham, Asst SecDef for C3I (discusses the importance of C3I). Speech. Illus Signal 39:40-41 Aug '85
- EW and the Information war. RADM Albert A. Gallotta, Jr. Illus por tab J of Elect Def 8:21-22+ Mar '85
- Foreword (the Commander in Chief discusses the importance of C3I in maintaining the security of the Pacific basin region). ADM W. J. Crowe, Jr. por Signal 39:21-22 Feb '85
- From a crow's nest (on a sailing vessel). Sigrid Fowler. Illus J of Elect Def 8:47-48+ Mar '85
- Integrating personal computers into host/LAN (local area network) architectures. Jerry W. Matejka and Frederick Ballard. chart Def Sci & Elect 4:12-15+ Nov '85

COMMAND, CONTROL AND COMMUNICATIONS - Continued

- Military command, control, communications: Why what's ahead will be a commercial revolution as well. Illus Govt Exec 17:46+ Sep '85
- Modernizing tactical C3I. Illus Def Elect 17:65+ Dec '85
- New Tacamo aircraft being developed to support Trident missile submarines. David A. Boutacoff. Illus Def Elect 17:108-109+ Mar '85
- New approaches to tactical trunk communications. Col Norman L. Dodd. chart Pac Def Rep 11:48-49 Feb '85
- Nuclear alerts and crisis management. Scott D. Sagan. tab Intl Sec 9:99-139 Spring '85
- Scanning Soviet C3. VADM Jon L. Boyes, Ret. Commentary. por Signal 39:15-16 Dec '84
- Soviet C3 philosophy: The challenge of contemporary warfare. Charles Dick. Signal 39:48-50 Dec '84
- Soviet C3: An overview. Norman Polmar. Signal 39:25-26+ Dec '84
- Soviet C3I and the question of technology transfer. R. J. Raggett. Signal 40:17-18 Dec '85
- Soviet C3: Theory and practice. W. Robert Reeves. Signal 40:105-109 Dec '85
- Soviet electronic warfare--Maskirovka and REC (radio electronic combat). Gerald Green. Illus Natl Def 69:34-39+ Apr '85
- Soviet strategic C3: The threat and counterthreat. Susan B. Chodakewitz and others. Signal 40:79-80+ Dec '85
- Strategic C3 . . . post divestiture. Tony Velocci. Illus Natl Def 69:64-68 Sep '85
- Strategic command and control and national security. Bruce G. Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map Illus Signal 39:23+ Mar '85
- Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

COMMAND, CONTROL AND COMMUNICATIONS - Continued

The C3I budget: Continued priority. Nancy C. Baldino. tab Signal 39:35-36 Mar '85

The impact of commercial computer technology on C3I. Col Patrick A. Uimen, Ret. chart tab illus Signal 39:67-72+ Mar '85

The logistician as a part of our nuclear deterrence. LtCol Stephen R. Pargeter. AF J Log 9:14-16 Winter '85

The Marine safety information system. CDR James C. Clow. chart illus Signal 39:52-58 Mar '85

The naval information war. RADM Albert A. Gallotta, Jr. por illus Armed Forces J Intl 122:86+ Feb '85

Towards the electronic battlefield. Richard S. Page. illus Asian Def J No.1:82-84+ Jan '85

U.S. strategic C3I survival. Stephen J. Cimbala. illus Natl Def 69:50-54 Apr '85

Upbeat outlook for C3I. David A. Boutacoff. illus tab Def Elect 17:47+ Feb '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. por Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

COMMAND, CONTROL AND COMMUNICATIONS--Bibliography

The Soviet command structure: The three headed serpent. Roger Beaumont. Signal 39:35-36+ Dec '84

COMMAND, CONTROL AND COMMUNICATIONS--Countermeasures

C3 protection. Michael J. Drapac. tab J of Elect Def 8:67-68+ Apr '85

C3CM (Command, Control and Communications Countermeasures)--a warfare strategy. Gene E. Layman. chart Nav War Col Rev 38:31-42 Mar-Apr '85

C3I systems requirements to support C3CM. W.H. Gossard and G.R. Linsenmayer. illus chart Signal 39:18-20+ Apr '85

Counter-C3 in the tactical land battle. Col Raymond Bell. illus chart J of Elect Def 8:47+ May '85

COMMAND, CONTROL AND COMMUNICATIONS--Countermeasures - Continued

The Joint Electronic Warfare Center's C3CM seminars. Col Andrew D. Setlow. Signal 39:77-78 Apr '85

Warning, what you say will be used against you! Maj John Stewart Wilson. tab illus USA Avn Dig 30:34-38 Dec '84

COMMAND, CONTROL AND COMMUNICATIONS--Equipment

Army C3I equipment modernization. Mark Epstein. Signal 39:49-51 Mar '85

COMMAND, CONTROL AND COMMUNICATIONS-- Equipment

Israel: High-technology defense efforts. Maj M. J. Kessler, Ret. illus Armada Intl pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

Reconnoitering the electromagnetic spectrum. Maj M. J. Kessler, Ret. illus Def Elect 17:107-108+ Sep '85

COMMAND READINESS EXERCISE SYSTEM

New course to test wartime decision-making. John Ginovsky. AF Times 45:13 Jul 1 '85

COMMANDING OFFICERS

Air University compiles tips for commanders. AF Times 46:32 Nov 4 '85

Can a battle be lost in the mind of the commander? Col Theodore L. Gatchel. Nav War Col Rev 38:96-99 Jan-Feb '85

Change of command: Leader succession in the military organization. Ray W. Coye. AU Rev 36:41-44 May-Jun '85

Command from the bottom up. Brig Richard E. Simpkin, Ret. illus Infantry 75:34-37 Mar-Apr '85

Commandership--essential leadership for a winning Army. Gen Bruce C. Clarke, Ret. Army Log 17:10-11 May-Jun '85

Commanding a base camp. Capt Frank J. Lang. illus Army Log 17:20-23 Nov-Dec '85

Defensive sector sketches. Capt Harold E. Raugh, Jr. illus Infantry 75:37-38 Sep-Oct '85

Echo on the battlefield. Capt George E. Knapp. illus Infantry 75:30-33 Sep-Oct '85

COMMANDING OFFICERS - Continued

Manning nuclear submarines. CAPT F.G.Sat-
terthwaite. illus US Nav Inst Proc 111:61-67
Feb '85

More than meets the eye (the organization and
functions of field artillery detachments).
Maj Mark D.Studer. illus chart Fld Arty J 53:
47-51 Nov-Dec '85

On the move: Command and control of armor
units in combat. LtCol John W.Mountcastle.
illus Mil Rev 65:14-39 Nov '85

Tactical competence of the commanding officer
of a ship. Capt 1st Rank Vladimir Vasenkov.
illus Soviet Mil Rev No.12:8-9 Dec '84

This is a tough business. . . . LtCol Charles
G. Cavanaugh, Jr. Interview with Gen Donn
A.Starry. por Soldiers 40:22-25 Oct '85

USAF leaders through the years. tab AF Mag
68:200-201 May '85

United States vs Leon: Good faith and the
military commander. LCDR Kevin R.Vienna and
LT J.Richard Chema. AF Law Rev 25, no.2:95-
105 '85

COMMANDING OFFICERS--History

Captain Reilly--Inspirational battery
commander. Col Robert M.Stegmaler, Ret. illus
Fld Arty J 53:37-39 Nov-Dec '85

Major General John S. Wood: Redleg combined
arms leader supreme. Maj Jerry D.Morelock.
illus map Fld Arty J 53: 26-30 Nov-Dec '85

COMMANDING OFFICERS--Marine Corps--United States

Wreaths for the commandants. illus MarCor Gaz
69:24-25 Nov '85

COMMANDING OFFICERS--Statistics

The navigator: What now? LtCol Chris L.
Jefferies. tab AU Rev 36:73-77 May-Jun '85

COMMANDING OFFICERS--Training

An execution matrix. Maj Robert J.Henry.
illus tab chart Infantry 75:34-36
Sep-Oct '85

Cohesion in a non-COHORT (Cohesion
Operational Readiness and Training) company.
Capt Mike Hughes. Infantry 75:16-17 Jul-Aug
'85

Evaluation exercise--the need for training--
even 'paper' training. Maj Paul T.Huck, Jr.
illus Officer 61:13-16 Dec '85

COMMANDING OFFICERS--Training - Continued

Training and administration. Capt Mark D.
Rocke. tab illus Infantry 75:25-28 Jul-Aug
'85

Training for today and tomorrow--the Warrior
Preparation Center. Col John M.Vickery. illus
J of Elect Def 8:41-42+ May '85

COMMANDOS

See Also
Rangers

COMMANDS

See Also
Specified Commands
Unified Commands

The major commands. illus AF Mag 68:84-85 Sep
'85

COMMENDATIONS see Awards, Decorations, etc

COMMERCE

Seapower: Maritime. tab Sea Power (Special
Edition) 28:179-186+ Apr 15 '85

The political and security framework for
international trade in the decade ahead.
Robert J.Pranger and Roger P.Labrie. AEI For
Picy & Def Rev 5, no.4:3-10 '85

Trade and financial interdependence in the
world economy. Sven W.Arndt and Lawrence
Bouton. tab AEI For Picy & Def Rev 5,
no.4:21-34 '85

COMMERCE--Korea (South)

Spotlight on Korea. Signal 39:72-73 Feb '85

COMMERCE--United States

International trade and the eroding indus-
trial base. Lawrence Briskin. illus Log
Spectrum 19:25-26+ Summer '85

COMMISSARIES--Air Force--United States

A long road to success: AFCOMS (Air Force
Commissary Service). Michael D.Hawkins. illus
AF Engrg & Svc Qtr 26:4-8 Summer '85

Commissaries gaining support. Airman 29:42
Apr '85

COMMISSARIES--Air Force--United States-- Statistics

4th annual commissary sales report. Alan
Goldstein. chart tab Interservice 5:74-78+
Spring '85

COMMISSARIES--Armed Forces--Europe

The long road to Europe--a look at overseas commissary support. Scott Lucas. illus chart Interservice 5:26-31 Winter '85

COMMISSARIES--Armed Forces--United States

Anatomy of a reset (commissary operations). Alan Goldstein. illus Interservice 5:51-54+ Summer '85

DOD opposes wider Reserve comstore privileges. Tom Burgess. AF Times 46:4 Jul 22 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

J.Peter Grace fires anew at retirement, comstores. Rick Maze. illus AF Times 46:3 Dec 16 '85

Panel asks price rise on tobacco and liquor. Paul Smith. AF Times 46:3 Nov 11 '85

Sen Robert Dole drops support for food-bank donations. Tom Burgess. AF Times 45:17 Feb 4 '85

Sen Warren Rudman urges closure of come comstores. Martha Lynn Craver. illus AF Times 45:3 Apr 1 '85

COMMISSARIES--Armed Forces--United States-- Statistics

4th annual commissary sales report. Alan Goldstein. chart tab Interservice 5:74-78+ Spring '85

COMMISSARIES--Armed Forces--United States-- Study and Teaching

Brave new world (commissary management & operations). Joe Coleman. illus Interservice 5:74-78 Summer '85

COMMISSARIES--Army--United States--Statistics

4th annual commissary sales report. Alan Goldstein. chart tab Interservice 5:74-78+ Spring '85

COMMISSARIES--Marine Corps--United States-- Statistics

4th annual commissary sales report. Alan Goldstein. chart tab Interservice 5:74-78+ Spring '85

COMMISSARIES--Navy--United States--Statistics

4th annual commissary sales report. Alan Goldstein. chart tab Interservice 5:74-78+ Spring '85

COMMISSIONS, MILITARY

Educating military officers: Specialists today or generalists tomorrow? William P. Snyder. illus AU Rev 36:4-14 May-Jun '85

COMMUNICATIONS (GENERAL)

Eject. CW4 Carl H.Spriegel. USA Avn Dig 31:20 Feb '85

Good leadership and effective communication. Maj Dalby. TIG Brief 37:16 Nov-Dec '85

Phone courtesy needs a comeback. SSgt Robison. TIG Brief 37:21-22 Nov-Dec '85

Supervisor-subordinate affiliation: Does it play a role in retention? Maj Tim O.Peterson and Brian L.Hawkins. chart illus Log Spectrum 19:30-32 Winter '85

The open-door policy: Communication climate and the military supervisor. Maj Charles E. Beck. AU Rev 36:45-51 May-Jun '85

COMMUNICATIONS, MILITARY

See Also
Intercommunications Systems
Radio Communications
Tactical Communications

AFCEA 85--MSE (Mobile Subscriber Equipment) dominates largest-ever show. Gowri S.Sundaram and John Rhea. illus Intl Def Rev 18, no.8:1315-1320 '85

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashby. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

Achieving secure communications. Arnold McCalmont. chart illus tab Def Sys Rev 3:30-35 Jan '85

Ballkatan '85. Maj Ronald Mikulski. illus Air Reservist 37:14-15 Fall '85

Combat net communications. Stefan Geisenheyner. illus Asian Def J No.1:88+ Jan '85

Comm discipline. Maj Don Ross. illus USAF Ftr Wpns Rev 33:12-15 Summer '85

MAPS (Multiple Automated Printing System): Automating Pentagon message distribution. Govt Exec 17:32+ Oct '85

COMMUNICATIONS, MILITARY - Continued

Meaningful staff assistance visits. Maj Ruetsch. TIG Brief 36:14 Nov-Dec '84

New Tacamo aircraft being developed to support Trident missile submarines. David A. Boutacoff. Illus Def Elect 17:108-109+ Mar '85

Operational need and acquisition strategy for networks--defining Army information requirements. Col Thomas Sikora and others. Speech. chart Illus Signal 39:53+ Aug '85

Ozark Dawn II. Capt Henry Kaplan. Illus Air Reservist 36:16-17 Sep-Oct '84

The C2 communications development and acquisition dilemma. Henry J. Bush. Illus chart Signal 39:25-28+ Jan '85

They never told me! Maj Zerull. Illus TIG Brief 36:11 Nov-Dec '84

Upbeat outlook for C3I. David A. Boutacoff. Illus tab Def Elect 17:47+ Feb '85

COMMUNICATIONS, MILITARY--Equipment

A STAR (tactical radio access system) from Thomson-CSF. Gerard Turbe. chart Illus Intl Def Rev 18:2015 Dec '85

Computers on the battlefield: Can they survive? Capt Joel A. Buck and Col Richard J. DeBastian, Ret. tab Illus Army 35:38-43+ Nov '85

New approaches to tactical trunk communications. Col Norman L. Dodd. chart Pac Def Rep 11:48-49 Feb '85

SHORAD (short-range air defense) early warning. James L. Delary. Illus Air Def Artillery, pp 47-48, Fall '85

COMMUNICATIONS, MILITARY--Security

COMSEC (communications security) in transition. Orville C. Lewis. Speech. Signal 39:122-124 Aug '85

COMSEC (communications security): Using common sense. Capt Wright. Illus TIG Brief 37:5-6 Jan '85

COMSEC education: COMSEC. AIC Cummins. TIG Brief 37:13 May '85

COMMUNICATIONS, MILITARY--Security - Continued

Communication requirements in modern ground forces. Felix Muller. Illus Armada Intl 9:49-51 Oct '85

Communications security--a constant challenge. Felix Muller. Illus Armada Intl 9:34+ Aug '85

Communications security and the problem of Hamlet: To be or not to be. Daniel J. Knauf. Signal 39:47-48+ Apr '85

Fragging with EIFEL (USAFE's new computer communications system). Capt Carter S. Duke. Illus USAF Ftr Wpns Rev 33:9-11 Summer '85

Industry-government joint planning for NS/EP (national security/emergency preparedness) telecommunications. Ben Morriss. Speech. chart Signal 39:67-68+ Aug '85

OPSEC (operations security) and communications. Capt Braboy. TIG Brief 37:5 Mar '85

COMMUNICATIONS, MILITARY--Survivability

The challenge of information systems. MajGen John T. Stihl. Address. Signal 39:46-47 Mar '85

COMMUNICATIONS EQUIPMENT

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Radio Communications
Space Communications

COMMUNICATIONS SYSTEMS, MILITARY

See Also
Automatic Voice Network
Command and Control
Command, Control and Communications
Space Communications
Tactical Communications
Warning Systems

COMMUNICATIONS-ELECTRONICS COMMAND

Developing modern battlefield C3I. Jim Coghlan. Illus Def Elect 17:70-71+ Oct '85

COMMUNICATIONS EQUIPMENT

Achieving secure communications. Arnold McCalmont. chart Illus tab Def Sys Rev 3:30-35 Jan '85

At a loss for words--U.S. information efforts lag those of Soviets. James L. Tyson. Illus map chart Sea Power 28:172+ Apr '85

COMMUNICATIONS EQUIPMENT - Continued

British communications Expo 1985. Col Norman L.Dodd, Ret. illus Asian Def J No.7:40+ Jul '85

Cossor electronics. George Gibbs. illus Asian Def J No.5:86-89 May '85

Cossor revisited. Col Norman L.Dodd. illus Pac Def Rep 11:45-48 May '85

Differential mount enhances EHF antenna design. Arthur R.Connolly and Jack D.Willits, Jr. illus chart Def Elect 17:87-88+ Sep '85

Digital signal processing techniques for HF receiver design. D.T.Anderson and J.W.Whitehart. illus Def Sci & Elect 4:36-40 Jan '85

Fragging with EIFEL (USAFE's new computer communications system). Capt Carter S.Duke. illus USAF Ftr Wpns Rev 33:9-11 Summer '85

Jump TOC (tactical operations center) for the Air Cavalry Squadron. Capts Alan D.Swain and Richard L.Lucas. tab chart illus USA Avn Dig 31:31-35 Jan '85

MAPS (Multiple Automated Printing System): Automating Pentagon message distribution. Govt Exec 17:32+ Oct '85

Meteor trails provide means for emergency communications systems. illus chart Def Sys Rev 3:45-47 Feb '85

New generation military tactical airborne communications systems: The interoperability challenge. Ron C.Smith. illus Def Sys Rev 2:56-60 Nov '84

TEMPEST--let's do more than talk about it. Herbert N.Shearin. chart J of Elect Def 8:55-56+ Apr '85

COMMUNICATIONS EQUIPMENT--Standards

Bus architecture for receiver systems. Jim Fenton. illus Def Sci & Elect 4:75-79 May '85

COMMUNICATIONS SYSTEMS

International communications and information systems: The impact on trade. Claude E. Barfield and Robert Benko. tab AEI For Plicy & Def Rev 5, no.4:11-20 '85

State information systems: Cutting processing costs. Govt Exec 17:38 Jan '85

COMMUNICATIONS SYSTEMS--Australia

C31--a view from the antipodes. Commodore H.J.P.Adams. Signal 39:33-36 Feb '85

COMMUNICATIONS SYSTEMS--Great Britain--Exhibitions

British communications Expo 1985. Col Norman L.Dodd, Ret. illus Asian Def J No.7:40+ Jul '85

COMMUNICATIONS SYSTEMS--Korea

Plans and improvements in the Korean national communications system. Myung Oh. tab Signal 39:25-26+ Feb '85

COMMUNICATIONS SYSTEMS--Korea (South)--Lessons Learned

Lessons learned in Korea. Col Richard J.Mallion. chart Signal 39:75-77 Feb '85

COMMUNICATIONS SYSTEMS--Philippines

AFP (armed forces of the Philippines) telecommunications. BrigGen Leo J.Santos. map Signal 39:32 Feb '85

COMMUNICATIONS SYSTEMS--Soviet Union

Intersputnik: Current status and future options. Harriet R.Shinn and R.Blake Swensrud. Signal 39:75-78 Jul '85

COMMUNICATIONS SYSTEMS--Survivability

Soviet C3: An overview. Norman Polmar. Signal 39:25-26+ Dec '84

COMMUNICATIONS SYSTEMS--United States

A user's perspective of future communications networks. Louis A.Bransford. Speech. Signal 39:82-84 Aug '85

Army construction breaks hi-tech ground with computer management. Govt Exec 17:26+ Oct '85

Meteor trails provide means for emergency communications systems. illus chart Def Sys Rev 3:45-47 Feb '85

Network technology integration. Frederick Ballard and George Sullivan. Speech. chart Signal 39:97-102 Aug '85

The technologies of modern telecommunication networks. Walter J.Gribbin. Speech. Signal 39:91-92+ Aug '85

COMMUNICATIONS SYSTEMS--United States--Survivability

Industry-government joint planning for NS/EP (national security/emergency preparedness) telecommunications. Ben Morriss. Speech. chart Signal 39:67-68+ Aug '85

Reliable HF and survivable communications. Dan McRae. Speech. illus chart map Signal 39:75-79 Aug '85

COMMUNICATIONS SYSTEMS--United States-- Survivability

Strategic C3 . . . post divestiture. Tony Velocci. illus Natl Def 69:64-68 Sep '85

COMMUNICATIONS SYSTEMS--United States--Survivability

Survivability aspects of evolving local telecommunications networks. James B. Carpenter. Speech. chart Signal 39:72+ Aug '85

Survivability--present and future: An overview. Carmen J. Palermo. Speech. illus Signal 39:66 Aug '85

COMMUNICATIONS SYSTEMS, MILITARY

Achieving secure communications. Arnold McCalmont. chart illus tab Def Sys Rev 3:30-35 Jan '85

Communications security--a constant challenge. Felix Muller. illus Armada Intl 9:34+ Aug '85

Establishing guidelines for fiber-optic LANs. Paul A. Trenholm. illus Def Elect 17:74+ Nov '85

COMMUNICATIONS SYSTEMS, MILITARY--Japan

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N. Mukoyoshi. Signal 39:51-53 Feb '85

COMMUNICATIONS SYSTEMS, MILITARY--N A T O

Military SATCOMs (satellite communications)--risks and implications. Norman West. illus chart NATO's Sixteen Nations 29:34-38 Nov '84

COMMUNICATIONS SYSTEMS, MILITARY-- Survivability

Strategic C3 . . . post divestiture. Tony Velocci. illus Natl Def 69:64-68 Sep '85

COMMUNICATIONS SYSTEMS, MILITARY--United States

A small price for survival. Capt Thomas E. Hill. Fld Arty J 53:34-35 Jan-Feb '85

ELF (extremely low frequency) lets subs stay deep and out of sight. illus Def Elect 17:95-96+ Jan '85

EW and the information war. RADM Albert A. Gallotta, Jr. illus por tab J of Elect Def 8:21-22+ Mar '85

Information technology supports airlift headquarters. illus Govt Exec 17:30 Feb '85

Modernizing tactical C31. illus Def Elect 17:65+ Dec '85

COMMUNICATIONS SYSTEMS, MILITARY--United States - Continued

Air Force upgrading defenses at NORAD. Bruce Gumble. illus map Def Elect 17:86-88+ Aug '85

An overview of IBM/DDN (Defense Data Network) capabilities. Douglas B. McKay. Speech. chart Signal 39:112-115 Aug '85

Architectural directions for the Defense Data Network: Transmission service alternatives. James G. Herman. Speech. chart Signal 39:107-109 Aug '85

Buying networks in the new commercial environment. LtCol Frank J. Derfler, Jr. Speech. Signal 39:64-65 Aug '85

Fragging with EIFEL (USAFE's new computer communications system). Capt Carter S. Duke. illus USAF Ftr Wpns Rev 33:9-11 Summer '85

Mega-networks: Architectural alternatives--an overview. Stephen Kent. Speech. illus Signal 39:96 Aug '85

Mega-networks: Overview and prospects. MajGen Brien D. Ward and Walter J. Culver. por Signal 39:49-50 Aug '85

Network media: An overview. Ronald C. Maehl. Speech. Signal 39:81-82 Aug '85

New generation military tactical airborne communications systems: The interoperability challenge. Ron C. Smith. illus Def Sys Rev 2:56-60 Nov '84

Patriot: The communications. Capt James G. Van Patten. illus Air Def Artillery, pp 34-35, Winter '85

Peace . . . is our profession. Hal Gershanoff. tab illus J of Elect Def 8:39-40+ Feb '85

Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

Technology review. Regular feature in some issues of DEFENSE SYSTEMS REVIEW

The Submarine Laser Communication (SLC) program: Technical breakthroughs yield engineering challenges. Signal 39:85 Jul '85

COMMUNICATIONS SYSTEMS, MILITARY--United States--Equipment

Sonar transducer design incorporates rare earth alloy. William C. Greenlaw and Frank P. Hodges. illus Def Sys Rev 2:50-55 Nov '84

COMMUNISM

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

Party structuring in the armies of socialist-oriented countries. Col Zakir Gafurov. Soviet Mil Rev No.7:45-47 Jul '85

COMMUNISM--Countermeasures

Tackling the thorny questions on anti-communist insurgencies. Richard L.Armitage. Based on congressional testimony, May 8, 1985. Illus Defense/85, pp 15-20, Oct '85

COMMUNISM--Europe

Power projection and security--a future for detente. Bruno Kreisky. Illus NATO's Sixteen Nations 30:12-14 Aug '85

COMMUNISM--Europe, Western

The strange phenomenon of the "generals for peace." J.A.Emerson Vermaat. Illus Strat Rev 13:52-59 Spring '85

COMMUNISM--Philippines

The Philippines: How much longer can the centre hold? S.Bilveer. Illus map Asian Def J No.7:18+ Jul '85

COMMUNISM--Soviet Union

CPSU guidance, a source of might of the Soviet armed forces. Gen Alexei Yepishev. Illus Soviet Mil Rev No.1:4-7 Jan '85

Strategy & Ideology: Soviet views & their implications for the West. William H.Taft IV. Remarks to the Strategy '85 Conference, June 24, 1985. por Defense/85, pp 21-24, Oct '85

The communist outlook. Col Oleg Sarin. Illus Soviet Mil Rev No.7:9-10 Jul '85

The hunt for the Storozhevoy--Red October almost happened. Thomas B.Allen and Norman Polmar. Illus map Sea Power 28:13-19 Jan '85

The Leninist principles of CPSU membership. Maj-Gen Oleg Zolotaryov. Soviet Mil Rev No.11:36-38 Nov '85

The political worker is the life of the military collective. Lt-Gen Alexei Agafonov. Illus Soviet Mil Rev No.12:10-12 Dec '84

Tried and tested leader of Soviet people. Soviet Mil Rev No.1:2-4 Jan '85

COMMUNISM--Soviet Union--Organization

Democratic centralism in army and navy Party organisations. Capt 1st Rank Vladimir Drozdov. Soviet Mil Rev No.7:26-28 Jul '85

Party organisation and socialist emulation. Maj-Gen Gennady Stefanovsky. Illus Soviet Mil Rev No.9:28-30 Sep '85

COMMUNITY COLLEGE OF THE AIR FORCE

Community College of the Air Force offers a new degree program. CMSgt Darrell E.Gilmer. AF Compt 19:8-9 Jan '85

COMMUNITY RELATIONS

Here is entered material on the relations between a base and its neighboring community.

Knee deep in the DMZ (Demilitarized Zone). Bill Fullerton. Illus Soldiers 40:51-52 Oct '85

Off duty, on call (two AF NCOs are volunteer emergency medical technicians in Goldsboro, NC). TSgt Jim Katzaman. Illus Airman 29:29-32 Jan '85

Schofield's soldiers for a day. S.H.Jacquelin. Illus Army 35:52-55 Aug '85

Your tour in Germany--Willkommen! Despite Pershing protests, Americans are popular. Illus AF Times, Times Magazine sup:12-13+ Feb 4 '85

COMPASSES

Goodbye to the magnetic compass. Jack W.Burlin. Illus Armada Intl 9:71-73 Oct '85

COMPETITION

A case study of the Sparrow AIM-7F. Michael N.Beltramo. Illus tab Prog Mgr 14:28-35 Sep-Oct '85

All hands effort--Chief of Naval Material looks at competition, spare parts, quality, better business. ADM Steven A.White. Illus por Prog Mgr 13:2-6 Nov-Dec '84

Assessment of the competitive contractor teaming acquisition strategy. Paul M.Carrick. Natl Contract Mgmt J 18:45-54 Fall '84

Competition in Army procurement: Foundation for readiness. BrigGen Charles R.Henry. chart por Govt Exec 17:14+ Oct '85

Competition in contracting for the HELLFIRE missile system. Emanuel Kintisch. Illus Natl Def 69:51-53 Jan '85

COMPETITION - Continued

Encouraging subcontractor competition. LtCol Robert E. Schafrik. illus Prog Mgr 13:28-31 Sep-Oct '84

Issues and actions affecting the systems acquisition process (July 1983-July 1984). David D. Acker. Prog Mgr 13:36-39 Sep-Oct '84

Productivity improvement in the Department of Defense acquisition environment. John A. Mittino and A. Douglas Reeves. chart illus Prog Mgr 13:14-23+ Nov-Dec '84

Strong medicine (competition in defense procurement). Jeffrey Denny. por illus Mil Log Forum 2:18-19+ Sep '85

The life-cycle cost factor in competition. COMMO Stuart Platt. illus Prog Mgr 13:42-44 Sep-Oct '84

The question now is not "can we?" but "how much can we afford?" por Govt Exec 17:42+ Oct '85

COMPETITIONS AND MEETS

See Also

Bombing, Navigation, etc--Competitions
Fighter Weapons and Gunnery Meets
Missile Combat Competitions
Munitions Loading Competitions

94th TAW (Tactical Airlift Wing) tops. illus Officer 61:16-18 Aug '85

A-76 competitions: "How winners win." John Handy and Dennis O'Connor. illus tab Def Mgt J 21:2-9 Third Quarter '85

Rodeo! (Prime BEEF) Sgt Marvin Gardner. illus AF Engrg & Svcs Qtr 25:24-28 Winter '84/'85

Shootout at Bergen-Hohne. SSgt Frank Cox. illus tab Soldiers 40:9-10 Dec '85

Tank gunnery--olympics Canadian Army trophy 1985. Erhard Heckmann. illus tab NATO's Sixteen Nations 30:85-86+ Aug '85

The Jones Boys jump. Shawn Weed. illus Soldiers 40:28-29 Apr '85

Tiger Meet 84--wildcats at Leck. Stefan Petersen. illus tab Def Update Intl No.54: 41-44 '84

COMPETITIONS AND MEETS - Continued

Volant Rodeo '85. Capt Byron L. Howard. illus tab MAC Flyer 32:19-21 Aug '85

Volant Rodeo--Reserve units best. illus Air Reservist 37:38-39 Summer '85

COMPTROLLER GENERAL OF THE UNITED STATES see General

Accounting Office

COMPTROLLERS

Aces high. Regular feature in issues of AIR FORCE COMPTROLLER

Air Force Comptroller Management Engineering Team. Regular feature in issues of AIR FORCE COMPTROLLER

An aid for the decision maker. Col Larry L. Coldiron. illus AF Compt 19:16-17 Apr '85

Assistant Comptroller for Accounting & Finance. Regular feature in issues of AIR FORCE COMPTROLLER

Certification--mark of a professional. Lynn Rans. tab illus Armed Forces Compt 30:12-14 Fall '85

Challenges to comptrollers. Lynn Rans. illus Armed Forces Compt 30:4-7 Winter '85

Comptroller Civilian Career Management Program. Regular feature in issues of AIR FORCE COMPTROLLER

Comptroller Plans Group. Regular feature in issues of AIR FORCE COMPTROLLER

Debrief of 5-6 March 1985 meeting of CCCMP (Comptroller Civilian Career Management Program) Policy Council. Stan Griffith. illus AF Compt 19:8-9 Apr '85

Federal information resource managers and the Federal Managers' Financial Integrity Act. Govt Exec 17:28+ Apr '85

Financial management at the National Training Center. LtCol Paul J. Kratz. illus Armed Forces Compt 30:29-30 Spring '85

History: The growth and development of USAF comptrollership. LtCol Joseph A. Campione. AF Compt pt 1, The roots and foundation of Air Force comptrollership. 18:14-21 Apr '84; pt 2, The Financial Management System (FMS). 18:4-8 Jul '84; pt 3, Planning, Programming, Budgeting System to Resource Management System--the McNamara years. 18:4-7 Oct '84; pt 4, The analysis function. 19:6-7+ Jan '85; pt 5, Data automation--the comptroller's machine shop. 19:10-13 Apr '85; pt 6, The growth and development of USAF comptrollership. 19:14-16 Jul '85

COMPTROLLERS - Continued

How to manage the unmanageable. Col Donald Scooler. illus AF Compt 19:18-19 Jul '85

Organizing a comptroller shop for the future. D.W.Rehorst. chart illus Armed Forces Compt 30:14-18 Winter '85

Productive money management: How to improve the work of military comptrollers. C.C.Crawford and others. illus chart Armed Forces Compt 30:4-7 Fall '85

Requirements for professional qualifications of accountants and budgeteers. William R.Pritchard. AF Compt 19:18-19 Jan '85

Research: A tool for modern times. Col Ronald J.Lynch, Ret and LtCol Joseph McHugh, Ret. tab Armed Forces Compt 30:41-43 Winter '85

The characteristics of an effective financial operations supervisor. (How do you measure up?) Col Chuck Martin. AF Compt 19:10-11 Jan '85

COMPTROLLERS--Training

Chief for Enlisted Matters. Regular feature in Issues of AIR FORCE COMPTROLLER

Comptroller Plans Group. Regular feature in Issues of AIR FORCE COMPTROLLER

Professional Military Comptroller School (Air University, Maxwell AFB, AL). Regular feature in Issues of AIR FORCE COMPTROLLER

COMPUTER GRAPHICS

Computer image generators (CIG): Realistic simulations. Jim Kotas. illus Natl Def 69:26-31 Nov '85

Keesler pioneers videodisc training method. AF Times 45:17 Apr 29 '85

Military mapping information: Some considerations for selecting a MIMS (Mapping Information Management Systems). D.G.G.McNaughton. Mil Engr 77:265-268 Jul '85

COMPUTER LANGUAGES (PROGRAMMING)

A buyer's guide to Ada procurement. Daniel Klein. illus chart Def Elect 17:101+ Jan '85

A layman's look at 4th generation languages. Col C.S.Naatjes. Armed Forces Compt 30:24-25 Summer '85

COMPUTER LANGUAGES (PROGRAMMING) - Continued

Ada Wars II--management is key to winning. Edward V.Berard and Ralph E.Crafts. Def Sci & Elect 4:44-46+ Mar '85

Ada and C with Unix in MCCR (mission-critical computer resources). Herm Fischer. Def Sci & Elect pt 1, 4:23-24+ Nov '85; pt 2, 4:22-24+ Dec '85

Ada and VHSIC (very high-speed integrated circuit): The basics. illus chart Def Elect 17:59-61+ Dec '85

Are you ready for Ada? Larry E.Druffel. Def Sci & Elect 4:38-39+ Aug '85

Meet Ada. TSgt Dan Allsup. illus Airman 29:28-30 Sep '85

Rational unveils high-performance Ada developmental system. Def Sci & Elect 4:49-51 Sep '85

Software systems development with the Ada language system. Richard M.Thall and Richard T.Simpson. chart Def Sys Rev 3:39-43 Jan '85

Some problems with Ada in real-time embedded systems. Jeffrey Smith. Def Sci & Elect 4:45-46 Oct '85

Technology forecast 2000: Ada: A good start, an exciting future. Christine L.Braun. illus Def Elect 17:105-106 Jul '85

Whither Ada? LtCol Richard A.Stanley. Def Sci & Elect 4:60-64 Mar '85

COMPUTER LANGUAGES (PROGRAMMING)--Study and Teaching

Seeking ADA's full potential: Developing education and training plan. Catherine W. McDonald and others. Def Sci & Elect 4:26-28+ Apr '85

COMPUTER NETWORKS

An overview of IBM/DDN (Defense Data Network) capabilities. Douglas B.McKay. Speech. chart Signal 39:112-115 Aug '85

Analyst workstation prevents information overload. Phillip C.Thomas and David Lehman. tab chart Def Elect 11:129-134 Sep '85

General-purpose computer systems in the Warsaw Pact countries. Seymour E.Goodman and others. Signal 39:97+ Dec '84

COMPUTER NETWORKS - Continued

Integrating personal computers into host/LAN (local area network) architectures. Jerry W. Matejka and Frederick Ballard. chart Def Sci & Elect 4:12-15+ Nov '85

Network design requirements for a multi-tiered office automation environment. Irwin R. Etter. Speech. chart Signal 39:102-107 Aug '85

The impact of commercial computer technology on C3I. Col Patrick A. Ulmen, Ret. chart tab Illus Signal 39:67-72+ Mar '85

COMPUTER PROGRAMMING

See Also
Computer Languages (Programming)

COMPUTERS

Computers or paperwork: Is there a choice? Charles McDonough. Illus chart Armed Forces Compt 30:18-23 Spring '85

General-purpose computer systems in the Warsaw Pact countries. Seymour E. Goodman and others. Signal 39:97+ Dec '84

Industry news. Regular feature in Issues of DEFENSE ELECTRONICS

Military mapping information: Some considerations for selecting a MIMS (Mapping Information Management Systems). D.G.G. McNaughton. Mil Engr 77:265-268 Jul '85

Our dangerous shortfall in technical education. Gen Robert T. Marsh, Ret. AF Mag 68:60-63 Dec '85

Personal computers in program management. Maj John T. LeSueur. Illus Prog Mgr 14:32-35 Jul-Aug '85

Soviet computer education: Why Ivan can't program? Rebecca Strode. Def Sci & Elect 4:49+ Aug '85

COMPUTERS--Aeronautical Applications

Air Force standardizing avionics. MajGen George Monahan, Jr. Illus Def Elect 17:120-122+ Aug '85

Airborne computing: The way ahead. New pathways for data processing. Chris Bulloch. Interavia 40:51-53 Jan '85

Electronics play a critical role in future combat aircraft. Warren K. Christolon. tab Illus Def Elect 17:65+ Jan '85

COMPUTERS--Aeronautical Applications - Continued

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. Illus Airman 29:21-27 Jul '85

Fragging with EIFEL (USAFE's new computer communications system). Capt Carter S. Duke. Illus USAF Ftr Wpns Rev 33:9-11 Summer '85

High-flying technology 1990's and beyond. Warren K. Christolon. Illus Natl Def 69:41-44+ Jul-Aug '85

The new chips (Very High Speed Integrated Circuit or VHSIC). Capt Brian Hoey. Illus Airman 29:20-21 Aug '85

COMPUTERS--Business Applications

Communications upgraded by electronic mail. D. Balou. Illus Natl Def 70:46-47 Dec '85

Electronic Data Interchange: Moving into the 21st century. Sandy Evans. Illus Interservice 5:58-61 Fall '85

Electronic data interchange: The fast paperless way to do business. Toni H. Lydecker. Illus Interservice 5:24-29 Spring '85

High technology and future transportation. BrigGen Charles H. Edmiston and others. Panel discussion. tab Illus chart Def Trans J 41:21-24 Dec '85

Impact of EDP auditing on the accounting professional. L. Murphy Smith. Illus Armed Forces Compt 30:22-23+ Winter '85

Network design requirements for a multi-tiered office automation environment. Irwin R. Etter. Speech. chart Signal 39:102-107 Aug '85

The personal computer in our exchanges. A. Kolbet Schrichte. Editorial. Interservice 5:30-32 Summer '85

COMPUTERS--Communication Applications

A user's perspective of future communications networks. Louis A. Bransford. Speech. Signal 39:82-84 Aug '85

Applications of digital signal processing (DSP). Tom Callaghan. Illus tab Def Sci & Elect 4:52-62 Apr '85

Communications upgraded by electronic mail. D. Balou. Illus Natl Def 70:46-47 Dec '85

COMPUTERS--Communication Applications - Continued

Electronic Data Interchange: Moving into the 21st century. Sandy Evans. illus Interservice 5:58-61 Fall '85

Electronic data interchange: The fast paperless way to do business. Tom H.Lydecker. illus Interservice 5:24-29 Spring '85

COMPUTERS--Communications Applications

Integrating personal computers into host/LAN (local area network) architectures. Jerry W.Matejka and Frederick Ballard. chart Def Sci & Elect 4:12-15+ Nov '85

COMPUTERS--Communication Applications

Lessons learned in Korea. Col Richard J.Mallion. chart Signal 39:75-77 Feb '85

Switching on the 'new' people (AF computer operators and programmers join the AF Communications Command). TSgt Jim Katzaman. illus Airman 29:18-20 Jan '85

Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

The C2 communications development and acquisition dilemma. Henry J. Bush. illus chart Signal 39:25-28+ Jan '85

WWMCCS ADP: The performance story. LtCol Robert B. Harrison, Ret. and others. chart map Signal 39:47-48+ Jan '85

COMPUTERS--Design

(AI)2 for real time. W.W.Gaertner. illus chart Signal 39:55-61 Apr '85

Beyond VLSI: CAD vs design automation. Court Skinner. Def Sci & Elect 4:43-47 Feb '85

IC CAD (computer-aided design)--the system designer's perspective. James S.Koford and Matthew J.Holdreith. tab Def Sci & Elect 4:63-64+ Aug '85

Signal flow architecture. Y.S.Wu and Les J.Wu. Def Sci & Elect 4:70-75 Mar '85

Soviet cyberman: Men and machines in the system. John Erickson. chart Signal 39:79-82+ Dec '84

COMPUTERS--Educational Applications

Avoiding the electronic combat training crisis. Don E.Gordon. illus Def Sys Rev 3:68-74 Jan '85

COMPUTERS--Educational Applications - Continued

Computer image generation quality remains high priority for military users. illus Def Sys Rev 3:87-91 Jan '85

Computers to link dorms, academy campus. AF Times 46:6 Oct 21 '85

General Electric simulation systems provide visual environment for nap-of-the-earth (NOE) missions, Reserve training. tab illus Def Sys Rev 3:78-81 Jan '85

Graf on target. Sgt1C Michael Brown. illus Soldiers 40:23-25 Jan '85

Simulation today: Getting more of the real world for less. David S.Harvey. illus Def & For Aff 13:12-14+ Aug '85

Trainers: The computer encroaches. David Harvey. Def & For Aff 13:17 Aug '85

Using technology to train the TC. Bill Burnside. illus Armor 94:42-45 Jul-Aug '85

COMPUTERS--Energy Conservation Applications

CAEADS (Computer-Aided Engineering and Architectural Design System) and the Sacramento District. Janet H.Spoonamore. tab illus chart Mil Engr 77:430-431 Aug '85

COMPUTERS--Engineering Applications

Advanced computed tomography in solid propellant motor evaluation. H.E.Peck. illus chart Def Sci & Elect 4:61-65 Feb '85

CAD (computer-aided design and drafting)-based standard designs--powerful tools for A/E's (architects/engineers). Don E.Pritchard. chart illus Mil Engr 77:566-570 Nov-Dec '85

CADD's (computer aided design and drafting) impact on A/E firms. George B.Korte, Jr. illus Mil Engr 77:578-581 Nov-Dec '85

CAEADS (Computer-Aided Engineering and Architectural Design System) and the Sacramento District. Janet H.Spoonamore. tab illus chart Mil Engr 77:430-431 Aug '85

Design evaluation techniques for human interface systems. Carole A.Bohn. tab illus Def Sci & Elect 4:88-96 Jan '85

Digital simulation of life-cycle support. E.E.Patenaude and D.L.Kimble. chart tab Log Spectrum 19:15-17 Fall '85

COMPUTERS--Government Applications

Automated welfare systems: Cutting costs--not benefits. Govt Exec 17:40 Jan '85

Computer matching: New tool for controlling fraud and abuse. Govt Exec 17:43 Jan '85

Computer software--licensing in the commercial and government environment. Sheryl A. Nudds. Natl Contract Mgmt J 18:55-63 Fall '84

Federal information resource managers and the Federal Managers' Financial Integrity Act. Govt Exec 17:28+ Apr '85

How HUD (Housing and Urban Development) is streamlining its mortgage debt collections. Govt Exec 17:32+ May '85

State information systems: Cutting processing costs. Govt Exec 17:38 Jan '85

The Federal Bureau of Investigation in the information age. William H. Webster. Illus Govt Exec 17:26-28 Feb '85

Why FAA's 10-year NAS (National Airspace System) program has run into bumpy weather. Govt Exec 17:10+ May '85

COMPUTERS--Industrial Applications

CATM lives! A focus on computer-aided technical management in defense systems acquisition. Wilbur V. Arnold and others. Illus chart tab Prog Mgr 13:17-27 Sep-Oct '84

COMPUTERS--Law Enforcement Applications

Computer literacy and beyond. Maj Marc Michaelis and CW3 Dennis M. Scott. Illus tab MP Jrnl 12:26-29+ Summer '85

The Federal Bureau of Investigation in the information age. William H. Webster. Illus Govt Exec 17:26-28 Feb '85

COMPUTERS--Maintenance and Repair

Computer software and "WRSK" (War Readiness Spares Kit)--are you ready? LtCol Welch. TIG Brief 37:9 Feb '85

COMPUTERS--Memory Systems

Australian company beats GM to punch in technology battle. Henry Keys. Pac Def Rep 12:65-66 Nov '85

Bubble memory: Survival of the fittest. Kristin S. Kaden. Illus Def Sci & Elect 4:22-26 Aug '85

COMPUTERS--Memory Systems - Continued

Fast CMOS ROMs boost system performance. Frederick A. Jones. Illus tab Def Elect 17:123-125 Jan '85

Military requirements push IC development. Lori A. McClelland. chart tab Def Elect 17:36-38+ Feb '85

Technology forecast 2000: Bubbles getting military attention. Jack Belove. Illus Def Elect 17:107-108 Jul '85

The bubble memory option. Carol Welsenstein. Illus Def Elect 17:97-99+ Sep '85

COMPUTERS--Military Applications

A knowledge-based photointerpretation system. Charles F. Hall and Stephen L. Benz. Illus chart Natl Def 69:54-58+ Jan '85

Ada and VHSIC (very high-speed integrated circuit): The basics. Illus chart Def Elect 17:59-61+ Dec '85

Answering the software critics. Jim Martin. Def Sci & Elect 4:22-26+ Oct '85

Army construction breaks hi-tech ground with computer management. Govt Exec 17:26+ Oct '85

Artificial intelligence. Col Pat O. Clifton and John Romo. Illus AU Review 36:66-75 Jul-Aug '85

Artificial intelligence. Rex Jenkins. Illus Air Def Artillery, pp 43-44, Fall '85

Artificial intelligence: A new dimension in EW. Thomas H. Greer. Illus chart Def Elect pt 1, 17:190-192+ Sep '85; pt 2, 17:108-112 Oct '85

Artillery fire-control systems in France--towards instant fire-for-effect. Gerard Turbe. tab Illus Intl Def Rev 18, no.1:47-49 '85

Australian company beats GM to punch in technology battle. Henry Keys. Pac Def Rep 12:65-66 Nov '85

Automating the report process. Capt Greiman. TIG Brief 37:5 Nov-Dec '85

Avoiding the electronic combat training crisis. Don E. Gordon. Illus Def Sys Rev 3:68-74 Jan '85

COMPUTERS--Military Applications - Continued

BATES (Battlefield Artillery Target Engagement System) for the British Army. Mark Hewish. illus chart Intl Def Rev 18, no.1:53 '85

Bubble memory: Survival of the fittest. Kristin S.Kaden. illus Def Sci & Elect 4:22-26 Aug '85

Camouflage research. Malcolm P.Keown and others. chart Mil Engr 77:452-453 Aug '85

Comprehensive engine management. Mr Shirley. illus TIG Brief 36:20 Dec '84

Computer trends. AF Times 45:16p sup opposite p 34 May 27 '85

Computerized battalion training management. Maj Ronald R.Cochran. tab illus Fid Arty J 53:35-38 Jul-Aug '85

Computers on the battlefield: Can they survive? Capt Joel A.Buck and Col Richard J. DeBastiani, Ret. tab illus Army 35:38-43+ Nov '85

Cybernetics and automation in Soviet troop control. Judith K.Grange. chart Signal 39:93-96 Dec '84

Defense programs to expand use of information technology. Govt Exec 17:29 Feb '85

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C.Richard Whelan. Signal 39:44-46 Jul '85

Displaying combat capability for decision-makers: The AFLC Sustainability Assessment Module. LtCol Robert S.Tripp and Carol L. Schwalger. chart AF J Log 9:25-27 Fall '85

Friend, foe or neutral? chart illus Air Def Artillery, pp 13-16, Fall '85

Image processing and automatic tracking in weapon systems. J.Dansac. illus Intl Def Rev 18, no.2:229-232 '85

It's not always the other guy! (Information systems managers) LtCol Blaum. illus TIG Brief 37:4 Mar '85

MAPS (Multiple Automated Printing System): Automating Pentagon message distribution. Govt Exec 17:32+ Oct '85

COMPUTERS--Military Applications - Continued

Mapping the earth in bits & bytes. RADM E.A. Wilkinson, Jr. illus por Defense/85, pp 18-24, May '85

Microcomputers in tactical battle management systems. Capt Jon G.Hanson. illus Signal 39:69-70+ Jan '85

Military computing. John Hannon and others. illus Intl Def Rev 18, no.9:1439-1440 '85

New computer being tested for use in maintenance field. Jim Garamone. AF Times 45:16 Mar 18 '85

Office automation in the Army: Planning for the users. illus Govt Exec 17:20+ Oct '85

Personnel system balances skills with Army's needs. MSGt Elsie Darling. illus Air Def Artillery, p 48, Fall '84

Productive money management: How to improve the work of military comptrollers. C.C.Crawford and others. illus chart Armed Forces Compt 30:4-7 Fall '85

SIMS (Services Information Management System): The computers are coming. Capt James H.Cox, Jr. illus tab AF Engrg & Svcs Qtr 25:25-28 Fall '84

Shoot, move, and communicate (in the field artillery). Rick Marshall. illus Def & For Aff 13:20-22 Aug '85

Small computers making a major impact on the Air Force and Navy. Maj Lawrence A.Tomei. tab illus Armed Forces Compt 30:64-66 Spring '85

Solving the problem of maintenance downtime. Capt Douglas C.Bidle. illus Army Log 17:36-37 May-Jun '85

Soviet automation and automata. John Erickson. chart J of Elect Def 8:29-30+ Dec '85

Tactical air control simulator correlates to real world. John W.Chan. illus Natl Def 69:20-24+ Apr '85

Tactical decision aids to improve ground vehicle mobility. Gerald W.Turnage. map tab Mil Engr 77:478-480 Aug '85

COMPUTERS--Military Applications - Continued

The artillery connection. Daniel K. Malone. Illus Intl Def Rev 18, no.1:40-41+ '85

The electronic abacus--evolution of a revolution: How computers have changed the Navy. James D. Hessman and Jack Hessman. Illus Sea Power 28:45+ Aug '85

The management of Mission Critical Computer Resources (MCCR). Jim Martin. Def Sci & Elect pt 1, 4:37-41 Feb '85; pt 2, Management of MCCR. 4:63-67 Apr '85; pt 3, 4:39-40+ May '85

Unit-level logistics system (ULLS). Army Log 17:7-9 Sep-Oct '85

Users, not 'hackers,' abuse AF computers. Pat Dalton. AF Times 45:19 Feb 25 '85

COMPUTERS--Military Applications--Exhibitions

Milcomp 85: A first time--first of many. John Hannon and Mark Hewish. map Illus Intl Def Rev 18:2018-2019 Dec '85

COMPUTERS--Navigational Applications

A new twist to rhumb line. Maj Michael J. Sieverding. Illus Navigator 32:29-31 Spring '85

Mapping the earth in bits & bytes. RADM E.A. Wilkinson, Jr. Illus por Defense/85, pp 18-24, May '85

COMPUTERS--Personnel Applications

Army to test computerized dental ID system. Paul Smith. AF Times 45:19 Jul 8 '85

Computers planned for CBPOs. AF Times 45:16 Feb 11 '85

New technology developed for EM force management. AF Times 46:6 Nov 18 '85

Personnel system balances skills with Army's needs. MSgt Elsie Darling. Illus Air Def Artillery, p 48, Fall '84

Streamlining customer service (with computers). TSgt Jim Katzaman. Illus Airman 29:32-34 Sep '85

COMPUTERS--Security Measures

C3 protection. Michael J. Drapac. tab J of Elect Def 8:67-68+ Apr '85

Computer expert urges attention to security. Pat Dalton. AF Times 46:10 Nov 18 '85

COMPUTERS--Security Measures - Continued

Computer security in the pre-1990s. Marvin Schaefer. Illus J of Elect Def 8:43-44+ Apr '85

Computer security risk analysis. Maj Russell. TIG Brief 37:5 May '85

Fragging with EIFEL (USAFE's new computer communications system). Capt Carter S. Duke. Illus USAF Ftr Wpns Rev 33:9-11 Summer '85

It's not always the other guy! (Information systems managers) LtCol Blaum. Illus TIG Brief 37:4 Mar '85

Network security concepts. John Lane. Speech. Signal 39:110-111 Aug '85

Network security: The computer security view. Col Joseph S. Greene, Jr. Speech. Signal 39:118-122 Aug '85

Public network security issues. William B. Jack. Speech. Signal 39:125-126 Aug '85

Secure systems--development in industry. Steven B. Lipner. Speech. Signal 39:126-128 Aug '85

Security risks and countermeasures: An overview. Noel D. Matchett. Speech. Illus Signal 39:117-118 Aug '85

Should public cryptography be public? Julia B. Wetzel. Illus J of Elect Def 8:61-62+ Apr '85

TEMPEST business prospects point to more growth. James B. Schultz. Illus Def Elect 17:115-116+ Jan '85

TEMPEST--let's do more than talk about it. Herbert N. Shearin. chart J of Elect Def 8:55-56+ Apr '85

Word processing security tips. Mrs Kesner. TIG Brief 37:4 Jan '85

COMPUTERS--Simulation Programs

Computer image generators (CIG): Realistic simulations. Jim Kotas. Illus Natl Def 69:26-31 Nov '85

Computers train Guard fighter pilots. 2dLt Bill Webb. Illus Natl Guard 69:30-31 Nov '85

COMPUTERS--Simulation Programs - Continued

Microcomputer controls wastewater plants. Brendan M. Harley. illus chart Mil Engr 77:582+ Nov-Dec '85

Simulators and simulations in the U.S. Army--an emerging concept. John F. Rybicki and John C. Evans. illus NATO's Sixteen Nations 29:62-63+ Nov-Dec '84

Star wars training. 2dLt Bill Webb. illus Air Reservist 37:24-27 Spring '85

COMPUTERS--Software

A buyer's guide to Ada procurement. Daniel Klein. illus chart Def Elect 17:101+ Jan '85

Ada Wars II--management is key to winning. Edward V. Berard and Ralph E. Crafts. Def Sci & Elect 4:44-46+ Mar '85

Ada and VHSIC (very high-speed integrated circuit): The basics. illus chart Def Elect 17:59-61+ Dec '85

Analyst workstation prevents information overload. Phillip C. Thomas and David Lehman. tab chart Def Elect 11:129-134 Sep '85

Answering the software critics. Jim Martin. Def Sci & Elect 4:22-26+ Oct '85

Applying the technology to training and maintenance systems. Sy Schoen. Def Sci & Elect 4:61+ Nov '85

Computer software and "WRSK" (War Readiness Spares Kit)--are you ready? LtCol Welch. TIG Brief 37:9 Feb '85

Computer software--licensing in the commercial and government environment. Sheryl A. Nudds. Natl Contract Mgmt J 18:55-63 Fall '84

Firmware logistics support concepts. Gerald O. Wade. Def Sci & Elect 4:55+ Sep '85

Making software conversion a high priority. Thomas B. Hodges and others. Govt Exec 17:35-36 Feb '85

New technologies--their impact on Air Force depot repair. James D. Pierce and Winifred E. Okumura. tab AF J Log 9:28-32 Winter '85

OT&E (operational test and evaluation) requirements for contractor-supported software. Capt Bernie Lynn. chart tab AF J Log 9:29-30 Fall '85

COMPUTERS--Software - Continued

Rational unvelis high-performance Ada developmental system. Def Sci & Elect 4:49-51 Sep '85

Rights in technical data and computer software. Maj Hergenroeder and Mr Nicholson. TIG Brief 37:17 Jan '85

Searching for software that works. Jack Cushman. illus Mil Log Forum 2:34-36+ Oct '85

Software systems development with the Ada language system. Richard M. Thall and Richard T. Simpson. chart Def Sys Rev 3:39-43 Jan '85

Test software portability with Ada. James P. Huang. chart Def Sci & Elect 4:53-60 May '85

The impact of commercial computer technology on C3I. Col Patrick A. Ulmen, Ret. chart tab illus Signal 39:67-72+ Mar '85

Whither Ada? LtCol Richard A. Stanley. Def Sci & Elect 4:60-64 Mar '85

COMPUTERS--Software--Maintenance and Repair

Applying the technology to training and maintenance systems. Sy Schoen. Def Sci & Elect 4:61+ Nov '85

COMPUTERS--Standards

The management of Mission Critical Computer Resources (MCCR). Jim Martin. Def Sci & Elect pt 1, 4:37-41 Feb '85; pt 2, Management of MCCR. 4:63-67 Apr '85; pt 3, 4:39-40+ May '85

COMPUTERS--Transportation Applications

High technology and future transportation. BrigGen Charles H. Edmiston and others. Panel discussion. tab illus chart Def Trans J 41:21-24 Dec '85

LOGMARS (Logistical Application of Automated Marking and Reading Symbology) speeds outload. June Pagan. illus Translog 16:6-7 Feb '85

Look out, look up, look ahead (for changes in the transportation industry). David L. Jones. illus Translog 16:7-9 Jan '85

TC ACCIS (Transportation Coordinator Automated Command and Control Information System): The acid test. CDR Dick Brouwer. Translog 16:4-7 Oct '85

CONAWAY, John B.

ANG asks increases for personnel, maintenance. AF Times 45:22 Apr 15 '85

CONAWAY, John B. - Continued

Ready to fight and win. por Natl Guard
39:29 Jan '85

The global Guard. MajGen John B. Conaway.
Illus AF Mag 68:53-55 Sep '85

CONCEPT FORMULATION

Army Aviation's concept for Army 21. Maj
Marion J. Tyler. Illus chart USA Avn Dig
30:2-9 Dec '84

CONDUCT, MILITARY

See Also
Standards of Conduct

CONFEDERATE AIR FORCE

World War II in three hours. Capt Napoleon B.
Byars. Illus AF Mag 68:208-211+ May '85

CONFEDERATE AIR FORCE--History

World War II in three hours. Capt Napoleon B.
Byars. Illus AF Mag 68:208-211+ May '85

CONFERENCES, MILITARY

1984 Worldwide Accounting and Finance
Conference. Lawrence W. Conrad. AF Compt
19:20-21 Jan '85

A historic conference (Crimea Conference of
1945). Oleg Rzheshesky. Illus Soviet Mil Rev
No.2:26-28 Feb '85

AVLOG 84--the first Aviation Logistics Con-
ference. Capts Thomas W. Light and Joseph E.
Faubion. tab Illus USA Avn Dig 31:36-43 Jan
'85

Army Guard management conferences. Illus
Natl Guard 39:30-31 Feb '85

Building confidence and security in Europe.
Rudolf Torovsky. Illus NATO's Sixteen Nations
29:36+ Dec '84/Jan '85

Milcomp 85: A first time--first of many. John
Hannon and Mark Hewish. map Illus Intl Def
Rev 18:2018-2019 Dec '85

What has NGAUS done for you lately? Illus
Natl Guard 39:27-29 Apr '85

CONFERENCES AND CONVENTIONS

Meetings: Getting a good return on your
investment. Capt Carter. TIG Brief 37:20-21
Nov-Dec '85

CONGRESS--U.S.

(Rep Les) Aspin proposes cut in retirement
funds. Martha Lynn Craver. AF Times 45:1+
Apr 15 '85

CONGRESS--U.S. - Continued

99th Congress favorable to defense--Including
MX and B-1. Harry V. Martin. chart tab Def Sys
Rev 2:29-33 Nov '84

A stockpile of common sense. Interview with
Rep Charles E. Bennett, chairman of the House
Armed Services Committee's Subcommittee on
Seapower and Strategic & Critical Materials.
Illus Sea Power 28:21+ Jul '85

An exclusive AFJ interview with: Sen Ted
Stevens, Chairman of the Senate Appropria-
tions Defense Subcommittee. Millard Barger
and Michael Ganley. Illus Armed Forces J Intl
122:36+ Jul '85

Aspin to administration: Clarify arms
requests. Tom Donnelly. AF Times 45:19
Jan 28 '85

Budget-passing process: Many stops ahead.
Martha Lynn Craver. AF Times 45:20 Mar 11 '85

CBO: Raise medical fees for vets, dependents.
Martha Lynn Craver. AF Times 45:14 Mar 18 '85

Central America and the War Powers Act--an
emerging constitutional crisis. John R.
Silber. Illus NATO's Sixteen Nations 29:26-30
Nov-Dec '84

Changing of the guard: What's ahead for
defense. Illus Govt Exec 17:8-10+ Mar '85

Chemical warfare--U.S. policy and capabil-
ities. Dennis Miller. Illus NATO's Sixteen
Nations 30:66-68 Aug '85

Committee approves 3% hike in January. AF
Times 45:1+ Apr 15 '85

Committee proposes permanent COLA cap. Tom
Phillpott. AF Times 45:1+ Apr 8 '85

Congress freezes DOD's budget, and there's no
thaw in sight. Michael Ganley. Illus tab
Armed Forces J Intl 123:36+ Aug '85

Congress' role in defense mismanagement.
Mackubin Thomas Owens. Illus Armed Forces J
Intl 122:92+ Apr '85

Congress/Administration. Regular feature in
Issues of ARMED FORCES JOURNAL INTERNATIONAL

CONGRESS--U.S. - Continued

Congress: Will it ever change? Jason F. Isaacson. illus Mil Log Forum 1:58-60+ May '85

Congressional defense scoreboard: Some hits, and a few errors. L. Edgar Prina. illus Sea Power pt 1, 28:39-45 Dec '85

Congressional influence in American foreign policy: Addressing the controversy. Jerel A. Rosati. tab J Pol & Mil Sociol 12:311-333 Fall '84

Congressional perceptions of Soviet military power. John F. Judge. illus tab chart map Def Elect 17:146-148+ Sep '85

Control of the defense budget by the U.S. Congress. Joseph Addabbo. illus tab NATO's Sixteen Nations 30:24-26+ Sep-Oct '85

DOD opposes wider Reserve comstore privileges. Tom Burgess. AF Times 46:4 Jul 22 '85

Deficit-cutting measure may delay, kill raises. P.J. Budahn. AF Times 46:1+ Dec 23 '85

Echoes of the future. Walter E. Pittman, Jr. illus US Nav Inst Proc (History sup), pp 32-37, Mar '85

Ex-Marine General shifts battle to Congress. Interview. por AF Times 46:28 Oct 28 '85

Flying high through turbulence . . . the story of the Beech C-12. Sole-source buy on the pork-barrel plan? Millard Barger. illus Armed Forces J Intl 122:94+ Jan '85

Group assails Hill members drawing pensions. AF Times 46:15 Sep 30 '85

HASC (House Armed Services Committee) OKs 3% raises. AF Times 45:1+ May 20 '85

Hill backlog may delay improved pay, benefits. Rick Maze. AF Times 46:1+ Jul 22 '85

Hill becomes wary of recruiter giveaways. P.J. Budahn. AF Times 46:18 Sep 2 '85

Hill budget panels favoring pay freeze. Martha Lynn Craver. AF Times 45:1+ Mar 11 '85

CONGRESS--U.S. - Continued

Hill reaction cool to Weinberger raise plan. Martha Lynn Craver. AF Times 45:4+ Dec 31 '84

Hill retirement fight more talk than action. Rick Maze. AF Times 45:1+ Apr 1 '85

Hill's budget stance worries DOD officials. Rick Maze. chart AF Times 45:4 Feb 18 '85

House Republicans' list prescribes raise for EM. Martha Lynn Craver. AF Times 45:3 Jan 28 '85

House rejects civilian pay link. AF Times 46:16 Jul 22 '85

Key Senate committee to review retirement. Martha Lynn Craver and Rick Maze. AF Times 45:1+ Mar 11 '85

Legislators propose FY 1986 budget freeze. Martha Lynn Craver. AF Times 45:1+ Jan 14 '85

List of projected base closings released. Paul Smith and Martha Lynn Craver. illus AF Times 45:4 Mar 18 '85

Manpower chief pushes for 3% raise in July. Martha Lynn Craver. AF Times 45:3 Mar 11 '85

Many of reintroduced bills would affect members, vets. Martha Lynn Craver. AF Times 45:12 Feb 4 '85

McCoy calls Aspin retirement cut 'unworkable'. John Ginovsky. AF Times 45:1+ May 27 '85

NGAUS at a glance. illus Natl Guard 39:32-34 Apr '85

On Aspin's home turf, defense is not only issue. Rick Maze. por AF Times 46:7 Aug 12 '85

On technological filibuster. Blair Stewart. illus Strat Rev 13:15-21 Winter '85

Panel 'grandfathers' cut in retirement pay. Martha Lynn Craver and Rick Maze. AF Times 45:1+ May 13 '85

Panel eyes changes in retirement system. Martha Lynn Craver. AF Times 45:8 Mar 4 '85

CONGRESS--U.S. - Continued

Plan would limit COLAs for retirees, veterans. Martha Lynn Craver. AF Times 45:3 Apr 22 '85

Procurement reform: Is Congress clearing the air or muddying the water? Michael Ganley. Illus Armed Forces J Intl 123:42+ Aug '85

Propwash around C-12 only hogwash? Tom Treff. Armed Forces J Intl 122:95+ Jan '85

Seapower: Congress. tab Sea Power (Special Edition) 28:81-83 Apr 15 '85

Senate approves full COLA raises. AF Times 45:1+ May 13 '85

The (Rep Les) Aspin ascendancy: From critic to compromiser to chairman. L. Edgar Prina. Illus Sea Power 28:13-16 Feb '85

The 99th Congress. Illus tab AF Times 45:4p sup opposite p28 Feb 25 '85

The Pentagon spending juggernaut: Will Congress put on the brakes? chart tab Def Monitor 14, no.4: entire issue '85

The President's foundering strategic modernization plan. Pete Wilson. Illus Strat Rev 13:9-13 Summer '85

The once and future Congress--the key players and issues in the FY 1986 defense budget debate. L. Edgar Prina. Illus Sea Power 28:30-36 Jan '85

The roots and future of modern-day military reform. Denny Smith. Illus tab AU Rev 36:33-40 Sep-Oct '85

The week in Congress. Regular feature in some issues of AIR FORCE TIMES

See Also
Laws and Legislation

CONGRESSIONAL MEDAL OF HONOR see Medal of Honor

CONNOLLY, Joseph H.

Defense factory modernization needs new contract cost accounting and management controls. MajGen Joseph H. Connolly. Natl Contract Mgmt J 18:37-43 Fall '84

CONSTITUTION--United States

Constitution signers: Dickinson. Illus Soldiers 40:25 Dec '85

CONSTITUTION--United States - Continued

Constitution signers: Washington. por Illus Soldiers 40:40-41 Nov '85

CONSTRUCTION see Building and Construction

CONSULTANTS

Air U's consulting service to be eliminated in FY 1986. John Ginovsky. AF Times 45:20 Jul 8 '85

CONSUMERS

Armchair shopping. Sgt1C Michael Brown. Soldiers 40:40-43 Oct '85

CONTAINER SHIPS see Ships, Transport

CONTAINERS

Hardware for log 21. Gayle D. Peterson. Illus Army Log 17:4-7 May-Jun '85

Intercepting contraband. Illus Asian Def J No.5:44-45 May '85

Mailing classified overseas. TSgt Shelton. TIG Brief 37:11 Feb '85

Total package concept: Getting it there on time, in good shape. William B. Johnston and Kenneth M. Lewis. chart Translog 16:4-5 Jul '85

CONTINENTAL AIR COMMAND

See Also
Headquarters Air Force Reserve

CONTINENTAL AIR DEFENSE COMMAND see North American Aerospace Defense Command

CONTRACTED SERVICES

A closer look at military banking. Robert S. Mason. Illus Armed Forces Compt 30:10-11 Summer '85

A-76 competitions: "How winners win." John Handy and Dennis O'Connor. Illus tab Def Mgt J 21:2-9 Third Quarter '85

Circular A-76 in procurement: The origin and anguish of a illegitimate offspring. Bill Russell. Illus Govt Exec 17:38+ Jul-Aug '85

Contracting out: Congress steps in. Bill Kapner. Illus Mil Log Forum 1:78-79 Jan-Feb '85

CONTRACTED SERVICES - Continued

Cost analysis: Challenge and response. LtCol Michael E.Thorn. illus AU Rev 36:93-100 Sep-Oct '85

Cost considerations in aircraft leasing. Joseph T.Wagner and Robert H.Scott. chart AF Compt 19:12-16 Jan '85

Insurer reacquires CHAMPUS contract. Paul Smith. AF Times 45:15 May 20 '85

Researchers find contracting flaws. John Ginovsky. AF Times 45:1+ May 13 '85

Subcontract management--a system acquisition enigma? Capt Hunter and Maj Josue. illus TIG Brief 37:7 Feb '85

The A/E (architect/engineer) selection process. R.L.Phillips. illus Mil Engr 77:276-279 Jul '85

USAREUR's anti-terrorism evasive driver training program. LtCol Gary R.Krafft and OFw Siegfried Allgeier. tab illus MP Jrnl 11:31-35 Winter '84

CONTRACTS, GOVERNMENT

Buying networks in the new commercial environment. LtCol Frank J.Derfler, Jr. Speech. Signal 39:64-65 Aug '85

Civilian agency data network acquisition strategy. William H.Russell. Speech. Signal 39:58+ Aug '85

Commercial activities solicitations: How to operate a successful Source Selection Evaluation Board (SSEB). Vincent A.Lauter, Jr. chart illus Armed Forces Compt 30:34-38 Fall '85

Corporate planning: Pulling it together for results. Daniel W.McGinty. illus chart AU Rev 36:32-40 May-Jun '85

Defense industry news. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

Major defense contracts--value over \$1 million. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

CONTRACTS, GOVERNMENT--United States

A breathing spell for the defense industry. James B.Schultz. tab illus Def Elect 17:44-47+ Nov '85

CONTRACTS, GOVERNMENT--United States - Continued

A commitment to quality. William H.Taft IV. Based on a presentation to the Armed Forces Communications and Electronics Association, June 4, 1985. por illus tab Defense/85, pp 2-7, Nov '85

AMC's (Army Materiel Command) new emphasis--improving product quality. Gen Richard H. Thompson. Army Log 17:2-3 May-Jun '85

Anti-fraud teams to target top managers. Paul Smith. AF Times 46:12 Sep 2 '85

Assessment of the competitive contractor teaming acquisition strategy. Paul M.Carrick. Natl Contract Mgmt J 18:45-54 Fall '84

C3I keeps climbing. Edgar Ulsamer. illus AF Mag 68:102-106+ Jul '85

Competition advocacy in the Navy: Success--and momentum. illus tab Govt Exec 17:14+ Mar '85

Competition in Army procurement: Foundation for readiness. BrigGen Charles R.Henry. chart por Govt Exec 17:14+ Oct '85

Competition in contracting for the HELLFIRE missile system. Emanuel Kintisch. illus Natl Def 69:51-53 Jan '85

Contracting procedures for R&M 2000. Capt Hunter. TIG Brief 37:12 Aug '85

Contractor Pre-Award Surveys. Mr McMillan. TIG Brief 36:18 Dec '84

Contractual security guidance. Mr Lemmon. TIG Brief 37:5 Mar '85

Defense contractor productivity: Misleading the leaders. C.W.Borklund. Commentary. Govt Exec 17:23+ Jul-Aug '85

Defense factory modernization needs new contract cost accounting and management controls. MajGen Joseph H.Connolly. Natl Contract Mgmt J 18:37-43 Fall '84

Encouraging subcontractor competition. LtCol Robert E.Schafrik. illus Prog Mgr 13:28-31 Sep-Oct '84

Far apart, getting farther (defense procurement). Steve Hull. illus Mil Log Forum 2:46-49+ Jul-Aug '85

CONTRACTS, GOVERNMENT--United States - Continued

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D.Russ. illus AF Mag 68:122-125 Mar '85

GET PRICE gets rewards for taxpayers and industry. Govt Exec 17:34 Feb '85

GSA's single award program: Does it make good economic sense? Paul J.Caggiano. Govt Exec 17:34+ Apr '85

Government indemnification of contractors: How far can you go under Public Law 85-804? Richard A.Smith. Natl Contract Mgmt J 18:1-18 Fall '84

Heads up on overhead--some new ways to keep your head above water with contractor overhead costs. Ronald L.Baker. Excerpted from a speech by Deputy SecDef William H.Taft IV. illus Prog Mgr 14:24-25 Mar-Apr '85

How Motorola Government Electronics promotes quality/productivity. chart Govt Exec 17:24+ Sep '85

How contractors and DOD share savings from mutual investment. LtCol Eugene Kluter. illus tab Prog Mgr 13:36-38 Nov-Dec '84

How much is enough? A review of profit theory and policy. Alan W.Beck. illus Prog Mgr 13:32-35 Nov-Dec '84

Industry under the gun. John T.Corrrell. illus AF Mag 68:68-72 Nov '85

Integrated Logistics Support Plan (ILSP) now part of official contract response. MajGen James I.Baginski, Ret. Def Sys Rev 3, no.6:55-56 '85

Interim contractor (system) support. LtCol Momberg. TIG Brief 37:14 Jan '85

Light helicopter family (LHX) and the streamlining initiative. BrigGen Ronald K. Andreson. Prog Mgr 14:11-13 Mar-Apr '85

Managing a solution to the procurement fraud problem. Robert J.Kenney, Jr. Natl Contract Mgmt J 18:17-27 Fall '84

OT&E (operational test and evaluation) requirements for contractor-supported software. Capt Bernie Lynn. chart tab AF J Log 9:29-30 Fall '85

CONTRACTS, GOVERNMENT--United States - Continued

Reducing the cost of data acquisition. Alan W.Beck. illus Prog Mgr 14:19-22 Jan-Feb '85

Rights in technical data and computer software. Maj Hergenroeder and Mr Nicholson. TIG Brief 37:17 Jan '85

Small business and the government contract: Will your trade secrets stay secret? Irene M.Guilmera. Natl Contract Mgmt J 19:41-45 Summer '85

Streamlining the advanced tactical fighter (ATF). Steve Rait. illus Prog Mgr 14:2-5 Mar-Apr '85

Strong medicine (competition in defense procurement). Jeffrey Denny. por illus Mil Log Forum 2:18-19+ Sep '85

Surviving the new 1984 procurement laws--risks and opportunities for government contractors. Kendall H.Breedlove and Emanuel Kintisch. illus Prog Mgr 14:S1-S12 Jan-Feb '85

Taft presents DOD budget reform proposals. Tom Burgess. AF Times 45:13 Jan 7 '85

The A/E (architect/engineer) selection process. R.L.Phillips. illus Mil Engr 77:276-279 Jul '85

The Air Force and the airlines. Maj Phil Lacombe. illus AF Mag 68:92-96 Feb '85

The Prompt Payment Act and Air Force dollars. Ms Meister. TIG Brief 37:11 Nov-Dec '85

The new bid protest remedies created by the Competition in Contracting Act of 1984. George M.Coburn. Natl Contract Mgmt J 19:48-60 Summer '85

The overhead quagmire (the Pentagon must share the blame for payment of overhead costs that have little to do with weapons contractors produce). Jeffrey Denny. illus Mil Log Forum 2:38-43 Jul-Aug '85

The profitability of defense. James W.Canan. illus AF Mag 68:62-67 Nov '85

The quest for quality: A defense contractor's story. D.J.Talley. tab Def Mgt J 21:14-19 Third Quarter '85

CONTRACTS, GOVERNMENT--United States - Continued

The question now is not "can we?" but "how much can we afford?" por Govt Exec 17:42+ Oct '85

The strengths and weaknesses of multiyear contracting. Maj Danton G.Steele II. Iilus tab.Def Mgt J 21:23-27 First Quarter '85

Using technology to improve readiness and reduce cost: Challenges for contracting. LtGen Marc C.Reynolds. AF J Log 9:3-5 Summer '85

What Navy's VLS (Vertical Launch System) team thinks about second-source contracting. Iilus Govt Exec 17:24+ Apr '85

CONTRACTS, GOVERNMENT--United States--Costs

Those prices government pays: Ridiculous or accurate? Graham W.Rider. tab Iilus Log Spectrum 19:6-9 Summer '85

CONTRACTS, GOVERNMENT--United States--Organization

Air Force Contract Maintenance Center (AFCMC) increases readiness. Mr Cohen. TIG Brief 37:17 May '85

CONTRACTS, GOVERNMENT--United States--Statistics

Seapower: Defense. tab Sea Power (Special Edition) 28:84+ Apr 15 '85

CONVENTIONS see Conferences and Conventions

CONVERSION see Ships--Conversion

CONVOYS

Is the convoy system old hat? CAPT W.L.Owen, Ret. Pac Def Rep 12:40-41 Sep '85

COOK, Ernest T., Jr

Reenactment of the future--'spring training' is a year-long preoccupation. Thomas B.Allen. Iilus Sea Power 28:43+ Nov '85

COOPERATION see International Cooperation;

Interservice Cooperation

COPYRIGHT

Computer software--licensing in the commercial and government environment. Sheryl A.Nudds. Natl Contract Mgmt J 18:55-63 Fall '84

Reproduction of copyrighted materials. Mr Nicholson. TIG Brief 37:16 Jan '85

CORNELL, David M.

GAO official faults Tinker's waste disposal. John Ginovsky. AF Times 45:15 Jan 21 '85

CORPS OF ENGINEERS, ARMY see Army Corps of Engineers

CORRESPONDENCE SCHOOLS AND COURSES

See Also
Extension Course Institute

CORROSION

Ceramic anodes prevent corrosion. Ashok Kumar. chart Iilus Mil Engr 77:436-437 Aug '85

Defeating rust. Doris L.Hudgins. Iilus Army Log 17:14-15 Jan-Feb '85

The pipe corrosion monitor. Ashok Kumar. tab Iilus chart Mil Engr 77:432-433 Aug '85

COSMONAUTS see Astronauts

COST ACCOUNTING STANDARDS BOARD

Confusion of allowability and allocability in the "pro rata share" provision of FAR (Federal Acquisition Regulations) 31.203(c). tab Natl Contract Mgmt J 18:29-35 Fall '84

COST ANALYSIS

See Also
Economic Analysis
Output Measurement

Confusion of allowability and allocability in the "pro rata share" provision of FAR (Federal Acquisition Regulations) 31.203(c). tab Natl Contract Mgmt J 18:29-35 Fall '84

Cost analysis: Challenge and response. LtCol Michael E.Thorn. Iilus AU Rev 36:93-100 Sep-Oct '85

Defense factory modernization needs new contract cost accounting and management controls. MajGen Joseph H.Connolly. Natl Contract Mgmt J 18:37-43 Fall '84

Directorate of Cost & Management Analysis. Regular feature in Issues of AIR FORCE COMPTROLLER

Does DOD construction cost more? William B.Moore and Douglas K.Ault. tab Iilus Mil Engr 77:508-509 Sep-Oct '85

Low estimates add to weapon prices. Martha Lynn Craver. AF Times 45:12 Dec 31 '84

COST ANALYSIS - Continued

Report shows DOD building costs competitive. Paul Smith. chart AF Times 45:10 May 13 '85

COST ANALYSIS--Study and Teaching

The need for an office training program. SSgt Mark Stewart. illus AF Compt 19:14 Oct '85

COST AND STANDARD OF LIVING

3.1% annuity increase due for most retirees in January. Paul Smith. AF Times 46:3 Nov 4 '85

AF backs 2-tier retirement plan. P.J.Budahn. AF Times 46:4 Sep 9 '85

COLA agreements improve raise prospects. Rick Maze. AF Times 46:26 Jul 22 '85

Committee proposes permanent COLA cap. Tom Philpott. AF Times 45:1+ Apr 8 '85

Conferees deadlocked on funding for COLAs. Rick Maze. AF Times 46:1+ Jul 29 '85

FY 1986 budget to allow COLAs, defense growth. Rick Maze. AF Times 46:1+ Aug 12 '85

JCS deadlocked on retirement. P.J.Budahn. AF Times 46:4 Sep 2 '85

January COLAs for retirees withdrawn. P.J. Budahn. AF Times 46:1+ Dec 30 '85

Panel eyes changes in retirement system. Martha Lynn Craver. AF Times 45:8 Mar 4 '85

Plan would limit COLAs for retirees, veterans. Martha Lynn Craver. AF Times 45:3 Apr 22 '85

Retirement plan would cut current, future benefits. Martha Lynn Craver. illus AF Times 45:1+ May 6 '85

Senate approves full COLA raises. AF Times 45:1+ May 13 '85

Senate approves plan to eliminate '86 COLAs. Martha Lynn Craver. AF Times 45:1+ May 20 '85

Senators propose COLAs every other year. AF Times 46:1+ Aug 5 '85

COST CONTROL

Containing spares costs in the Defense Logistics Agency. BrigGen Charles C.Adsit. Def Mgt J 21:9-13 Fourth Quarter '85

DOD's quality-excellence initiatives: From spares reform to streamlining. William H. Taft IV. Def Mgt J 21:22-25 Second Quarter '85

Fair value for your defense dollar. LtGen Leo Marquez. illus chart Prog Mgr 14:27-30 May-Jun '85

Heads up on overhead--some new ways to keep your head above water with contractor overhead costs. Ronald L.Baker. Excerpted from a speech by Deputy SecDef William H.Taft IV. illus Prog Mgr 14:24-25 Mar-Apr '85

Initial support funding. LtCol Michael D. Della. illus tab Prog Mgr 13:32-35 Sep-Oct '84

Reliability--key to cost reduction. Gen James P.Mullins, Ret. illus Prog Mgr 13:12-16 Sep-Oct '84

Taft presents DOD budget reform proposals. Tom Burgess. AF Times 45:13 Jan 7 '85

Ten hidden factors in spare-parts pricing. BrigGen Herman C.Kammer, Jr. illus Army Log 17:18-21 Mar-Apr '85

The overhead quagmire (the Pentagon must share the blame for payment of overhead costs that have little to do with weapons contractors produce). Jeffrey Denny. illus Mil Log Forum 2:38-43 Jul-Aug '85

The revolutionary application of old ideas! Maj Alan C.Ray. illus tab Prog Mgr 14:12-18+ Jul-Aug '85

Those prices government pays: Ridiculous or accurate? Graham W.Rider. tab illus Log Spectrum 19:6-9 Summer '85

Where's the MAP (Mission Assurance Probability)? Ronald P.Swank. tab chart Prog Mgr 14:24-31 Jul-Aug '85

COST CONTROL--Publicity

Cost visibility through Life Cycle Cost boards. Thomas G.Hills and others. illus tab Log Spectrum 19:23-25 Fall '85

COST EFFECTIVENESS

27 bases test deregulating some operations. Paul Smith. AF Times 45:19 Mar 25 '85

COST EFFECTIVENESS - Continued

A-76 competitions: "How winners win." John Handy and Dennis O'Connor. illus tab Def Mgt J 21:2-9 Third Quarter '85

Acquisition streamlining--striving to increase cost-effectiveness of DOD acquisition requirements. Richard A. Stimson and LtCol Frank Doherty. tab illus Prog Mgr 14:15-18 Jan-Feb '85

Capabilities programming and budgeting: An improvement on PPBS (Planning, Programming, and Budgeting System). Richard L. Parke. illus Armed Forces Compt 30:5-9+ Summer '85

Cost visibility through Life Cycle Cost boards. Thomas G. Hills and others. illus tab Log Spectrum 19:23-25 Fall '85

Defense resources. illus chart tab Defense/85, pp 18-23, Apr '85

Five priorities for logistics. Gen Earl T. O'Loughlin. illus AF Mag 68:92-94+ Sep '85

GSA's single award program: Does it make good economic sense? Paul J. Caggiano. Govt Exec 17:34+ Apr '85

Grappling with the rising costs of CHAMPUS. Teresa Hawkes. illus chart Defense/85, pp 22-32, Jan '85

Hammering down the cost of spares. Maurice N. Shriber. Based on congressional testimony, April 30, 1985. illus Defense/85, pp 24-28, Aug '85

Integration of the analytical effort for weapon systems evaluation. Freda W. Kurtz. illus Log Spectrum 19:18-22 Spring '85

Logistics trends for the new electronic systems. A. S. Newdorf. chart illus Log Spectrum pt 1, 19:12-20 Summer '85

Managing defense dollars better. William H. Taft IV. por Defense/85, pp 21-24, Feb '85

The life-cycle cost factor in competition. COMMO Stuart Platt. illus Prog Mgr 13:42-44 Sep-Oct '84

The promise and peril of overseas maintenance. LtCol Justin M. Martin. illus chart Def Mgt J 21:42-47 Second Quarter '85

COST EFFECTIVENESS - Continued

Using life-cycle analysis. James H. Green. tab Log Spectrum 19:33-36 Winter '85

Validating cost avoidance for conventional ammunition. LtCol Thomas M. Tobin and Richard G. Scott. tab Army Log 17:32-34 Jul-Aug '85

What Navy's VLS (Vertical Launch System) team thinks about second-source contracting. illus Govt Exec 17:24+ Apr '85

COST OF LIVING see Cost and Standard of Living

COSTELLO, John D.

80s give birth to MDZ (Maritime Defense Zone). Comments by VADM Jack Costello. illus por Officer 61:25-29 Nov '85

Guarding the coast. VADM John D. Costello and LCDR D. N. Wood. map illus US Nav Inst Proc 111:66-71 Aug '85

COUNSELING

An approach to performance counseling. LtCol J. H. Benson. chart MarCor Gaz 69:63-67 Jan '85

Group counseling seen to curb officers' stress. Neil Roland. AF Times 46:18 Oct 14 '85

Sowing seeds of change. Millie J. Waters. illus Soldiers 40:46-47 Dec '85

COUNTERINSURGENCY

See Also
Low-Intensity Conflict

A strategy of counterrevolutionary war. Col William O. Staudenmaier and Alan N. Sabrosky. tab illus Mil Rev 65:2-15 Feb '85

Post-Vietnam counterinsurgency doctrine. Col John D. Waghelstein. illus Mil Rev 65:42-49 May '85

The basmachi and the mujahidin: Soviet responses to insurgency movements. Capt Keith D. Dickson. map illus Mil Rev 65:29-44 Feb '85

The subsiding war in El Salvador. H. Joachim Maltre. illus tab Strat Rev 13:22-29 Winter '85

COUNTERMEASURES

See Also
Electronic Countermeasures

COUNTERMEASURES - Continued

Off-board decoys--effectiveness and quantity requirements. Byron Hinderer. tab illus J of Elect Def 8:51-55 Nov '85

COURT OF MILITARY APPEALS

Chief Judge (Robinson O. Everett) sees broader role for military court. Paul Smith. illus AF Times 46:3 Sep 9 '85

COURTESY, MILITARY

Phone courtesy needs a comeback. SSgt Robison. TIG Brief 37:21-22 Nov-Dec '85

COURTS--United States

AF moves to standardize penalty system. Jim Garamone. AF Times 45:1+ Apr 1 '85

COURTS-MARTIAL

See Also
Military Justice
Uniform Code of Military Justice

Serviceman's dilemma in defence of the civil power. Brig Maurice Ewing. Pac Def Rep 11:22-23 Feb '85

Special courts: Power for year sentences urged. Paul Smith. AF Times 45:13 Jan 14 '85

The military justice system and command accountability. Maj Charles J. Dunlap, Jr. illus Mil Rev 65:45-53 Feb '85

COWHILL, William J.

Joint Chiefs of Staff. VADM William J. Cowhill. por tab Def Trans J 41:16-17 Feb '85

CRAIG, Edward A.

Marines land at Pusan, Korea--August 1950. Col Nicholas A. Canzona, Ret. Interview. por illus map MacCor Gaz 69:42-46+ Aug '85

CREATIVITY

Imagination and the education of engineers for space. Hans Mark. Commentary. Derived from a paper presented at the 1984 U.S. Space Foundation Symposium in Colorado Springs. illus Def Sci & Elect 4:46-47+ Jul '85

Strategies for improving operations: The view from 3M--some practical steps to inspire public sector innovation. illus Govt Exec 17:22-24 Jan '85

CREDIT

AF official asked delay on credit decision. Tom Burgess. AF Times 46:9 Jul 22 '85

CREDIT - Continued

AF proposes testing credit-card travel. Leonard Famiglietti. AF Times 45:3 Apr 8 '85

Combating those dishonorable checks. LtCol Santoki. TIG Brief 37:15 Mar '85

Credit card plan may be doomed. Rick Maze. AF Times 46:1+ Sep 30 '85

Exchanges get approval to accept credit cards. Rick Maze. AF Times 46:1+ Oct 21 '85

More EM to qualify for credit cards. Jenice Armstrong and Sharon B. Young. AF Times 46:1+ Dec 23 '85

Some stateside exchanges to take credit cards. Paul Smith. AF Times 46:2 Nov 11 '85

CREDIT UNIONS

Credit unions--an overlooked asset. Dorothy K. Loveless. illus Armed Forces Compt 30:37+ Winter '85

DOD reaffirms limits on credit union operations. Paul Smith. AF Times 46:20 Nov 25 '85

CREECH, Wilbur L.

How TAC increased command-wide productivity 80% from 1978 to 1984. illus Govt Exec 17:14+ May '85

CRIMES AND MISDEMEANORS

See Also
Fraud
Prisoners and Prisons

Army officer charged in arms conspiracy. Jim Tice. AF Times 46:25 Aug 19 '85

Bad checks--a recurring problem. Maj Williamson. TIG Brief 36:10-11 Dec '84

CID (Criminal Investigation Division) investigation and crime prevention--combat multiplier. Col I. E. Solomon. Reprinted from ARMY LOGISTICIAN Nov-Dec 1983. illus MP Jrnl 11:4-5 Fall '84

Crime prevention through environmental design. Capt Collins. illus TIG Brief 37:11 Jan '85

Military police respond to victims of sexual assault. CW3 Gary L. Griffiths. MP Jrnl 11:8-9 Winter '84

CRIMES AND MISDEMEANORS - Continued

Threat assessment: MP law enforcement operations (Battlefield II). Maj John Donohue and Capt Carol A. McKinney. MP Jnl pt 1, 11:28-31 Fall '84; pt 2, 11:23-25 Winter '84

CRISIS MANAGEMENT

Naval presence: Sizing the force. CDRs Ralph E. Arnott and William A. Gaffney. chart illus Nav War Col Rev 38:18-30 Mar-Apr '85

Nuclear alerts and crisis management. Scott D. Sagan. tab Intl Sec 9:99-139 Spring '85

CRITIQUES

Fun with stan/eval, or what to do if you bust your checkride. Capt Terry Godby. illus Combat Crew 35:6-7 May '85

CROSBY, John S.

Field Artillery and Army Aviation. MajGen John S. Crosby. por illus tab USA Avn Dig 31:2-9 Feb '85

On the move. MajGen John S. Crosby. (Notes from the Army Field Artillery School Commandant) Regular feature in issues of FIELD ARTILLERY JOURNAL

CROWE, William J., Jr

ADM William J. Crowe backs stronger role for JCS chairman. P.J. Budahn. AF Times 46:7 Dec 23 '85

ADM William J. Crowe picked to be new JCS chairman. P.J. Budahn. por AF Times 46:3 Jul 22 '85

Admiral Crowe sworn in as chairman of Joint Chiefs. P.J. Budahn. AF Times 46:2 Oct 14 '85

ANZUS. No 2--'New Zealand can't have it both ways.' Denis Warner. illus map Pac Def Rep 11:12-15 Apr '85

Exclusive AFJ interview with ADM William J. Crowe, Jr, Commander-in-Chief, U.S. Pacific Command. Deborah G. Meyer. por Armed Forces J Intl 122:106+ May '85

The CINCPAC view--help wanted in protecting vital sea lines. map por Pac Def Rep 11:53-54+ Dec '84/Jan '85

The armed forces of the Asia-Pacific region. No 17--The U.S. cannot, and should not, go it alone. ADM William J. Crowe. por map illus Pac Def Rep 12:11-15 Aug '85

CRUISE MISSILES see Missiles, Cruise

See Also
Missile Type--ALCM
Missile Type--GLCM
Missile Type--SLCM

CRUISERS

Aegis cruisers protect battle groups with advanced electronics systems. illus tab Def Sys Rev 3:12-13+ Feb '85

DDG-51 and the future surface Navy. CAPT Alva M. Bowen, Ret and Ronald O'Rourke. illus tab US Nav Inst Proc 111:176-189 May '85

Missile cruiser "Slava." LCDR Vladimir Vyborsky. illus Soviet Mil Rev No.7:16-18 Jul '85

CRYPTOGRAPHY

ACEC's achievements in cyphering techniques. LtCol Pierre Crevecoeur. illus Armada Intl 9:42-43+ Aug '85

C3 protection. Michael J. Drapac. tab J of Elect Def 8:67-68+ Apr '85

Computer security in the pre-1990s. Marvin Schaefer. illus J of Elect Def 8:43-44+ Apr '85

Should public cryptography be public? Julia B. Wetzel. illus J of Elect Def 8:61-62+ Apr '85

CUBA

Moscow's man in Havana. Brett F. Woods. illus map Army 35:22-27 Jan '85

CUBA--Foreign Relations--United States

The divided decision-maker: American domestic politics and the Cuban crises. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

CUBA--Strategic Importance

The United States' southern front. Ferdinand Otto Miksche. illus Armada Intl 9:105-106+ Aug '85

CUBAN CRISIS, 1962

Nuclear alerts and crisis management. Scott D. Sagan. tab Intl Sec 9:99-139 Spring '85

The divided decision-maker: American domestic politics and the Cuban crises. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

The influence of nuclear weapons in the Cuban missile crisis. Marc Trachtenberg. Intl Sec 10:137-163 Summer '85

CUBAN CRISIS, 1962 - Continued

United we stood (OAS involvement in the Cuban Missile Crisis). CDR Forrest R. Johns, Ret. map illus US Nav Inst Proc 111:78-84 Jan '85

White House tapes and minutes of the Cuban missile crisis: Introduction to documents. Excerpted from ExCom meetings October 1962. Intl Sec 10:164-203 Summer '85

CURTIS, Gilbert L.

MajGen Gilbert L. Curtis. obit AF Times 46:75 Nov 4 '85

CUSHMAN, Robert E., Jr

Robert Everett Cushman, Jr, 1914-1985. por illus MarCor Gaz 69:20-23 Mar '85

CUSTOMS, MILITARY

Guide helps commanders plan a proper dining-in. Pat Dalton. AF Times pt 1, 45:10 Mar 25 '85

Guide helps commanders plan a proper dining-in. Pat Dalton. AF Times pt 1, 45:10 Mar 25 '85; pt 2, Successful dining-in requires good leaders. 45:16 Apr 15 '85; pt 3, Dining-in? AF suggests 3 months' planning. 45:16 Apr 22 '85; pt 4, A military band is choice for dining-in music. 45:14 Apr 29 '85; pt 5, Dining-in review now saves slip-ups later. 45:49 May 6 '85; pt 6, Don't let dining-in toasts get out of hand. 45:18 May 20 '85; pt 7, Proper dining-in deserves to end in style. 45:10 May 27 '85

CUSTOMS SERVICE

Civilian agency data network acquisition strategy. William H. Russell. Speech. Signal 39:58+ Aug '85

DOD on the drug war front. Lawrence J. Korb. illus por Defense/85, pp 17-20, Feb '85

CYBERNETICS

Cybernetics and automation in Soviet troop control. Judith K. Grange. chart Signal 39:93-96 Dec '84

Cybernetics: A theoretical foundation for developing logistics information and control systems. Capt Larry B. Rainey and LtCol Robert S. Tripp. illus Log Spectrum 19:32-38 Summer '85

Design evaluation techniques for human interface systems. Carole A. Bohn. tab illus Def Sci & Elect 4:88-96 Jan '85

New perspectives on Soviet thinking. Maj Kenneth A. Rogers. illus AU Review 36:55-65 Jul-Aug '85

Soviet automation and automata. John Erickson. chart J of Elect Def 8:29-30+ Dec '85

Soviet cyberman: Men and machines in the system. John Erickson. chart Signal 39:79-82+ Dec '84

The application of cybernetics in the design of the AFLC (Air Force Logistics Center) C3I system. LtCol Robert S. Tripp and Capt Larry B. Rainey. tab illus Log Spectrum 19: 8-14 Fall '85

CYPRUS

Greek-Turkish relations, 1973-1983: The view from Athens. Van Coufoudakis. Intl Sec 9:185-217 Spring '85

D A R C O M see Army Materiel Command

D A R P A see Defense Advanced Research Projects Agency

D-Day, 1944 see Normandy Campaign, 1944

D E S C O M see Army Depot System Command

D E W see Distant Early Warning Systems

D M A see Defense Mapping Agency

D M E (Distance Measuring Equipment) see Radar Navigation

DAMAGE CONTROL

Damage control: The Falklands experience. Stefan Geisenheyner. illus Asian Def J No.5:67-68+ May '85

Intentional damage to USAF aircraft. Capt Wilson and Mr McDowell. illus TIG Brief 36:6 Dec '84

Reorganizing in-port damage control. CAPT P.T.Deutermann. illus US Nav Inst Proc 111:136-138 Oct '85

DAMAGE CONTROL--Study and Teaching

Learn not to burn with the Washington ARNG. Sgt1C Joe Zambone. illus Natl Guard 39:34-36 Oct '85

DAMAGES see Claims

DAMS

Dam operators: A public safety resource. John T.Schurer. illus Mil Engr 77:594-596 Nov-Dec '85

DANGEROUS MATERIALS see Hazardous Substances

DATA LINK see Data Transmission Systems

DATA PROCESSING SYSTEMS see Electronic Data Processing Systems

DATA TRANSMISSION SYSTEMS

Advances in digital signal processing. Clark G.Flester. Editorial. illus chart J of Elect Def 8:25-26+ Dec '85

Architectural directions for the Defense Data Network: Transmission service alternatives. James G.Herman. Speech. chart Signal 39:107-109 Aug '85

DATA TRANSMISSION SYSTEMS - Continued

Beacon bombing--still a viable option. CMSgt Gene Adcock, Ret. tab illus Natl Def 69:52+ Mar '85

Comm discipline. Maj Don Ross. illus USAF Ftr Wpns Rev 33:12-15 Summer '85

Data transmission via satellites. Ken Bajaj. tab chart map Signal 39:59-62+ Jan '85

Digital RF memories enter second decade. Edward Koos. chart tab illus J of Def Elect 8:49-51 Aug '85

Future fiber optic systems. John R.Moran. Speech. map tab Signal 39:88+ Aug '85

Lear Siegler data systems for tactical aircraft. Jean Riegler. illus Armada Intl 8:96-97 Nov-Dec '84

Prohibition of data communication (DATACOM) via AUTOVON. TSgt Finnegan. illus TIG Brief 37:12 May '85

RNEE '85. Charles Marshall. illus Asian Def J No.12:101-102+ Dec '85

Restructure of the equipment management system. Mr Beavers. TIG Brief 37:16-17 Mar '85

State-of-the-art SCPC (single channel per carrier) satellite communications systems. Hiroaki Shimayama and others. Address given at the Seventh Annual Conference of the Pacific Telecommunications Council in January. chart tab Signal 39:64-69 Feb '85

Towards the electronic battlefield. Richard S.Page. illus Asian Def J No.1:82-84+ Jan '85

DAVIS, Benjamin O., Jr

Against all foes. Col Alan L.Gropman. illus Airman 29:44-48 Sep '85

Out of the wilderness (LtGen Benjamin O. Davis, Jr). John L.Frisbee. por AF Mag 68:121 Mar '85

DAVIS, Bennie L.

Military strength . . . four issues. Gen Bennie L.Davis. por TIG Brief 37:2 Jan '85

Strategic Air Command. illus charts AF Mag 68:104-106 May '85

DAVIS, Bennie L. - Continued

The state of the force. Edgar Ulsamer. illus AF Mag 68:114-120 Mar '85

The view from Omaha. Gen B.L.Davis. illus AF Mag 68:52-56+ Jul '85

DAY, James L.

Perspectives on training and fighting. Maj Robert T.Jordan, Ret. Interview with MajGen James L.Day. illus por MarCor Gaz 69:60-64 Sep '85

DE HART, Rufus M., Jr

The aerospace athlete. BrigGen Rufus M. DeHart. illus TAC Attack 25:30-31 Aug '85

DEATH see Life and Death

DEBTOR AND CREDITOR

AF to strengthen effort to collect from debtors. Leonard Famiglietti. AF Times 45:3 Dec 31 '84

CHAMPUS to reduce payments to its debtors. Paul Smith. AF Times 46:10 Oct 7 '85

How HUD (Housing and Urban Development) is streamlining its mortgage debt collections. Govt Exec 17:32+ May '85

DECEPTION

GUSM (Principal Directorate of Strategic Deception)--the Soviet service of strategic deception. Viktor Suvorov. illus Intl Def Rev 18, no.8:1235-1240 '85

Many well-intentioned readers may be misguided by red books--Soviets spend billions to mislead. Col Alexander A.C.Gerry, Ret. illus Officer 61:34 Feb '85

Soviet active measures and disinformation: Overview and assessment. Dennis Kux. illus Parameters 15:19-28 Winter '85

The "mantos" of Sandinista deception. Douglas W.Payne. illus Strat Rev 13:9-20 Spring '85

Warning, what you say will be used against you! Maj John Stewart Wilson. tab illus USA Avn Dig 30:34-38 Dec '84

DECEPTION IN WARFARE

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashe. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

DECEPTION IN WARFARE - Continued

Dummy doctrine. Maj Thomas S.Grodecki. Fid Arty J 53:39 Jan-Feb '85

Secrets and deception: Implications for the military. Sissela Bok. Nav War Col Rev 38:73-80 Mar-Apr '85

Tactical deception in WW II. Edwin H.Miller. map tab illus J of Elect Def 8:91-92+ Oct '85

The fog of war. Edgar Ulsamer. illus AF Mag 68:74-78 Oct '85

DECISION MAKING

See Also
Economic Analysis
Problem Solving

An aid for the decision maker. Col Larry L.Coldiron. illus AF Compt 19:16-17 Apr '85

An assessment of the JCS as an advisory and decisionmaking institution. David K.Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

Capabilities programming and budgeting: An improvement on PPBS (Planning, Programming, and Budgeting System). Richard L.Parke. illus Armed Forces Compt 30:5-9+ Summer '85

Decision-making environment of a program office. Paul O.Ballou, Jr. chart Prog Mgr 14:36-39 Sep-Oct '85

Displaying combat capability for decision-makers: The AFLC Sustainability Assessment Module. LtCol Robert S.Tripp and Carol L. Schweiger. chart AF J Log 9:25-27 Fall '85

How much is enough? Maj Michael C.Mitchell. illus US Nav Inst Proc 111:71-75 Nov '85

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

JCS reform: A defense of the current system. Robert J.Murray. Nav War Col Rev 38:20-27 Sep-Oct '85

JCS reform: Can Congress take on a tough one? William S.Lind. illus AU Rev 36:47-50 Sep-Oct '85

New course to test wartime decision-making. John Ginovsky. AF Times 45:13 Jul 1 '85

DECISION MAKING - Continued

Risk, uncertainty, intuition: The decision-making milieu. LtCol Michael E.Thorn. chart tab illus AF Compt 19:4-8 Oct '85

The dilemmas of the Horn (of Africa). LtCol David R.Mets, Ret. illus US Nav Inst Proc 111:48-57 Apr '85

The divided decision-maker: American domestic politics and the Cuban crises. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

What wargaming is and is not. Peter P.Perla and LCDR Raymond T.Barrett. Nav War Col Rev 38:70-78 Sep-Oct '85

Where's the MAP (Mission Assurance Probability)? Ronald P.Swank. tab chart Prog Mgr 14:24-31 Jul-Aug '85

DECONTAMINATION (FROM GASES, CHEMICALS, ETC)

Advancing through a contaminated area. Lt-Col Alexander Shulgin. map Soviet Mil Rev No.8:26-27 Aug '85

Agent Orange. Why is dioxin dangerous? Clifford J.Sherry. tab illus Natl Guard 39:16-18 Feb '85

Developments in U.S. chemical warfare defense. Steven E.Daskal. illus Natl Def 69:28-32 Sep '85

Maintenance in an NBC (Nuclear, Biological or Chemical) environment. Capt Shimchock. illus TIG Brief 37:10 Mar '85

DECORATIONS OF HONOR see Awards, Decorations, etc

DECOYS (MILITARY)

Decoying the homing torpedo--avoiding the inevitable. R.J.L.Dicker. illus Intl Def Rev 18, no.2:245-247 '85

Electronic warfare. illus Intl Def Rev 18, no.7 (Special Issue no.1):59-60+ '85

Off-board decoys--effectiveness and quantity requirements. Byron Hinderer. tab illus J of Elect Def 8:51-55 Nov '85

Radar decoys for ship defense--U.S. solutions. R.L.DuBose. chart illus tab Intl Def Rev 18, no.12 (Sup no.2):49-52 Dec '85

Rubber Duck: An inflatable passive anti-missile decoy. Bob Dicker. illus tab Intl Def Rev 18, no.12 (Sup no.2):55-56 Dec '85

DEFECTION--Soviet Union

The hunt for the Storozhevoy--Red October almost happened. Thomas B.Allen and Norman Polmar. illus map Sea Power 28:13-19 Jan '85

DEFENSE (MILITARY SCIENCE) see Attack and Defense (Military Science)

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY

An update on DARPA (defense advanced research projects agency). Def Sci & Elect 4:23-25+ May '85

DARPA (Defense Advanced Research Projects Agency): Strategic and tactical technologies. Def Sci & Elect 4:27-28+ Jul '85

DARPA: Strategic computing, AI and C3. Def Sci & Elect 4:53-54+ Sep '85

Gambling on the giant step. Capt Brian Hoey. illus Airman 29:34 Apr '85

Research progress in unmanned vehicles. Steven M.Shaker and Alan R.Wise. illus Armor 94:33-36 Jul-Aug '85

The limits of innovation: Aspects of air power in Vietnam. Donald J.Mrozek. illus AU Rev 36:58-71 Jan-Feb '85

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

DEFENSE ATOMIC SUPPORT AGENCY see Defense Nuclear Agency

DEFENSE COMMUNITY SERVICE PROGRAM

See Also
CIVIC ACTION PROGRAM

DEFENSE CONTRACTS see Contracts, Government

DEFENSE DEPT--Argentina

Hard times for Argentina's armed forces. Arturo Max. illus Def & For Aff 13:12-14+ Jul '85

DEFENSE DEPT--Australia

Beazley shaping the force structure for the Australian environment. T.B.Millar. Interview. Pac Def Rep 12:36-38 Sep '85

Defence--future perspectives. Adm Anthony Synnot. Pac Def Rep 12:11-13 Oct '85

DEFENSE DEPT--France

France: The problems, the prospects. Rick Marshall. illus Def & For Aff 13:12-14+ May '85

DEFENSE DEPT--Great Britain--Organization

Ministry of Defence reorganisation: The implementation of change. Clive Whitmore. RUSI J for Def Studies 130:7-12 Mar '85

Overhauls and obsessions--defense reorganization: The British experience. Desmond Wettren. Sea Power 28:63-64 May '85

The Heseltine reorganisation of defence: Kill or cure? Michael Hobkirk. RUSI J for Def Studies 130:45-50 Mar '85

DEFENSE DEPT--Japan

The challenge to Japan: More yen, not words, for defense. Michael Ganley. map illus Armed Forces J Intl 123:100-102+ Sep '85

DEFENSE DEPT--South Africa (Republic)

South Africa under threat. Col Norman L. Dodd. illus Pac Def Rep 12:39-40 Oct '85

DEFENSE DEPT--United States

1985 almanac of government transportation agencies. illus tab chart Def Trans J 41:13-42 Feb '85

An exclusive AFJ interview with: Sen Ted Stevens, Chairman of the Senate Appropriations Defense Subcommittee. Millard Barger and Michael Ganley. illus Armed Forces J Intl 122:36+ Jul '85

Congress' role in defense mismanagement. Mackubin Thomas Owens. illus Armed Forces J Intl 122:92+ Apr '85

DOD EW roadmap sent to Congress. chart illus J of Elect Def 8:87-88 Oct '85

DOD asks 5.9% real growth for FY 86, but deficit threatens dubious diglts. Michael Ganley. illus tab Armed Forces J Intl 122:54-55+ Mar '85

DOD on the drug war front. Lawrence J. Korb. illus por Defense/85, pp 17-20, Feb '85

DOD to settle dispute on higher goods limits. Rick Maze. AF Times 45:6 Jan 7 '85

Directorate for Energy and Transportation Policy. William J. Sharkey, Jr. illus chart tab Def Trans J 41:14-15+ Feb '85

DEFENSE DEPT--United States - Continued

Does DOD construction cost more? William B. Moore and Douglas K. Ault. tab illus Mil Engr 77:508-509 Sep-Oct '85

Logistics' new partner. Jacob Goodwin. illus Mil Log Forum 1:30-32+ Apr '85

Pentagon/Services. Regular feature in Issues of ARMED FORCES JOURNAL INTERNATIONAL

The Weinberger manifesto. Richard C. Gross. Def Sci 2003+ 4:9-11 Feb '85

The case for limited reform of the JCS. Bruce Palmer, Jr. por Parameters 15:2-9 Winter '85

The impact of deregulation is still being discussed. Phillip G. Hillen. Def Trans J 41:18-19+ Apr '85

U.S. defence effort under budget pressure. Felix Muller. illus Armada Intl 9:52-54+ Oct '85

Will you have it where you want it when you need it? Elizabeth C. Neblett. Translog 16:13-14 Feb '85

DEFENSE DEPT--United States--Directories

Department of Defense materiel organizations. illus chart Natl Def 69:81-111 Oct '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

DEFENSE DEPT--United States--Organization

An assessment of the JCS as an advisory and decisionmaking institution. David K. Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

Goldwater, Nunn seek to overhaul DOD. Jerry Stilkind and Rick Maze. AF Times 46:1+ Oct 28 '85

House approves bill to reorganize joint chiefs. Rick Maze. AF Times 46:10 Dec 2 '85

House panel seeks to bolster JCS chairman. Rick Maze. AF Times 46:16 Nov 11 '85

DEFENSE DEPT--United States--Organization - Continued

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

JCS reform: A defense of the current system. Robert J.Murray. Nav War Col Rev 38:20-27 Sep-Oct '85

JNIDS (Joint National Intelligence Development Staff): Attacking the intelligence information processing problem. Capt Roger S.Betts. Signal 39:81-82 Feb '85

Military command, control, communications: Why what's ahead will be a commercial revolution as well. Illus Govt Exec 17:46+ Sep '85

Schlesinger, Brown: Strengthen JCS chairman. P.J.Budahn. AF Times 46:10 Dec 9 '85

SecDef considers adding 3rd undersecretary. AF Times 46:4+ Nov 25 '85

The need for military reform. Gary Hart. Illus AU Rev 36:41-46 Sep-Oct '85

The roots and future of modern-day military reform. Denny Smith. Illus tab AU Rev 36:33-40 Sep-Oct '85

Top leaders accept changes in joint chiefs. P.J.Budahn. AF Times 46:4 Dec 16 '85

U.S. Special Operations: The case for a sixth Service. Dan Daniel. Illus Armed Forces J Intl 123:70+ Aug '85

DEFENSE INTELLIGENCE COLLEGE

A college for intelligence (Defense Intelligence College). Hugo A.Keesing. Illus Natl Guard 39:34-36 Jun '85

Degrees of intelligence. Capt Jim Eldredge. Illus Soldiers 40:6-8 Nov '85

Learning to attache. MSgt Norman J.Oliver. Illus Soldiers 40:9-10 Nov '85

Spouseworld. MSgt Norman J.Oliver. Illus Soldiers 40:11 Nov '85

DEFENSE LOGISTICS AGENCY

Engineering support for DLA (Defense Logistics Agency) acquired electrical and electronic components. Mr Arant. TIG Brief 37:15 May '85

DEFENSE MAPPING AGENCY

Map happy. Del Malkie. Illus Fld Arty J 53:45-47 Mar-Apr '85

Mapping the earth in bits & bytes. RADM E.A. Wilkinson, Jr. Illus por Defense/85, pp 18-24, May '85

DEFENSE MARKETS AND MARKETING see Markets and Marketing

DEFENSE NUCLEAR AGENCY

Crossroads radiation dangers disputed. Sharon B.Young. AF Times 46:10 Dec 30 '85

Special interest items for defense nuclear surety inspections. Maj Andrews. TIG Brief 37:23 Jan '85

DEFENSE PROPERTY DISPOSAL SERVICE see Defense Reutilization and Marketing Service

DEFENSE REUTILIZATION AND MARKETING SERVICE

DRMS and you. BrigGen Thomas B.Arwood. Army Log 17:14 Jul-Aug '85

Surplus jeeps aren't solid bargain. Illus Officer 61:32 Oct '85

DEFENSE SATELLITE COMMUNICATIONS SYSTEM

The Defense Satellite Communications System (DSCS). LtGen Winston D.Powers and Andrew M.Hartigan. tab Illus Signal 39:53-59 Jul '85

DEFENSE SUPPLY AGENCY see Defense Logistics Agency

DEFENSE SUPPRESSION

J-SEAD (joint suppression of the enemy's air defenses): Doing it together. Maj Bob Ashey. Illus tab Fld Arty J 53:51-53 Mar-Apr '85

DEFENSE SYSTEMS MANAGEMENT COLLEGE

Because wisdom cannot be told. CDR J.W.H. Fitzgerald. chart Prog Mgr 14:11-17 Sep-Oct '85

Better buyers, better weapons. Jeffrey Denny. Illus Mil Log Forum 1:16-17+ May '85

Educational research--a new dimension in the DSMC research program. Owen C.Gadeken. Prog Mgr 14:13-14 Jan-Feb '85

DEFENSES

See Also
Air Defenses
Civil Defense
Deterrence

DEFENSES - Continued

Commitment in our times. VADM Jon L. Boyes, Ret. Commentary. Signal 39:15-16 Mar '85

Foreign military developments. Regular feature in issues of NATIONAL DEFENSE

International defense digest. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW

DEFENSES--A S E A N

Defending South-East Asia. Michael Richardson. Illus Pac Def Rep 11:5-6+ Feb '85

No more dominoes: ASEAN and regional security. SqLdr J. Clementson. RUSI J for Def Studies 129:33-39 Dec '84

DEFENSES--Asia

Asia security in Australian perspective. Anthony Bergin. Illus tab Asian Def J No.10:70+ Oct '85

DEFENSES--Asia, Southeastern

ASEAN defence news. Regular feature in issues of ASIAN DEFENCE JOURNAL

Defending South-East Asia. Michael Richardson. Illus Pac Def Rep 11:5-6+ Feb '85

DEFENSES--Australia

Asia security in Australian perspective. Anthony Bergin. Illus tab Asian Def J No.10:70+ Oct '85

Australia's air defences in a parlous state. AVM F.W. Barnes. Pac Def Rep 11:8-9 Mar '85

Beazley shaping the force structure for the Australian environment. T.B. Millar. Interview. Pac Def Rep 12:36-38 Sep '85

C3I--a view from the antipodes. Commodore H.J.P. Adams. Signal 39:33-36 Feb '85

Defence budget--are the economics wise? Ian Sinclair. tab Pac Def Rep 11:177-178+ Dec '84/Jan '85

Defence down under: An American view. Robert A. Brand. Illus Pac Def Rep 11:11-14+ Jun '85

Defence science and technology--unsatisfactory funding. Ian Hamilton. Pac Def Rep 11:85-86 Dec '84/Jan '85

DEFENSES--Australia - Continued

Do we really need all those F18s? Maj-Gen J.D. Stevenson. Pac Def Rep 12:13-16 Jul '85

Hawke Government has handled defence well, but. . . . Brig P.J. Greville. Illus Pac Def Rep 12:17-20 Nov '85

Major changes needed in defence planning. AVM F.W. Barnes. Pac Def Rep 12:43-44 Sep '85

Old crows with fresh ideas (people interested in electronic warfare). Pac Def Rep 11:47-48 Apr '85

DEFENSES--Austria

Austrian defence efforts. Hans Edelmaier. Illus Armada Intl 9:46+ Aug '85

DEFENSES--Burma

The armed forces of the Asia-Pacific region. No.14--Burma's uncertain future. Clare Hollingworth. map Pac Def Rep 11:17-19 Feb '85

DEFENSES--Canada

Canada rethinks its defense posture. Michael Collins Dunn. Illus Def & For Aff 13:12-14+ Nov '85

Canada's long climb. Eric S. Margolis. Illus Mil Log Forum 1:70+ Jan-Feb '85

Canadian defence review. Kathleen Bunten. Illus map NATO's Sixteen Nations 29:55-56+ Nov '84

Time of renewal for Canada's defense policy. F. Clifton Berry, Jr. Illus Intl Def Rev 18, no.3:339+ '85

DEFENSES--China (People's Republic)

China's changing defence concepts. Col Edgar O'Ballance. Illus chart Asian Def J No.9:60+ Sep '85

China's growing missile might. Clare Hollingworth. Illus Def & For Aff 13:28-30 Mar '85

China--Deng on course, but shoals remain. Clare Hollingworth. map Illus Pac Def Rep 11:27+ Dec '84/Jan '85

DEFENSES--Europe, Western

European defence news. Regular feature in issues of ASIAN DEFENCE JOURNAL

DEFENSES--Europe, Western - Continued

Strategic defense on the broader historical stage. Werner Kaltefleiter. *Illus Strat Rev* 13:14-21 Summer '85

The options in Europe. MajGen Edward B. Atkeson, Ret. *Illus Army* 35:22-29 May '85

U.S./Europe: More than an ocean between them. Reginald Dale. *Illus Mil Log Forum* 1:53-55+ May '85

DEFENSES--France

France and its alliance partners. Interview with Charles Hernu, the Minister of Defence of France. *Illus NATO's Sixteen Nations* 30:42-44+ Aug '85

France's armed forces in 1985--allied yet independent. Jacques Isnard. *Intl Def Rev* 18, no.4:477-478 '85

French defense needs against economic realities. Felix Muller. *Illus Armada Intl* 8:16-18+ Nov-Dec '84

DEFENSES--Germany (West)

Dr Manfred Worner (the West German Minister of Defense) talks to IDR. Interview. *Intl Def Rev* 18, no.9:1393 '85

DEFENSES--Great Britain

The 1985 defence White Paper. *Illus Asian Def J* No.7:80-82 Jul '85

This sceptred isle (UK defense policy issues). LtCol Robert Jarman, Ret. *Illus Def & For Aff* 13:8-11+ Oct '85

DEFENSES--Great Britain--Directories

A British defense procurement guide. Table only. *Def & For Aff* 13:19-20+ Oct '85

DEFENSES--India

1984-85 annual report of the Indian defence ministry. Pushpindar Singh. *Illus Asian Def J* No.7:64+ Jul '85

DEFENSES--Indonesia

The armed forces of the Asia-Pacific Region. No 15--Indonesia: Complex requirements and a huge task. Capt H.A. Josephs, Ret. chart *Illus map Pac Def Rep* 11:16-20+ Mar '85

DEFENSES--Israel

Israel defence forces: Transition. David Eshel. tab *Illus Def Update Intl* No.58:55-62 '85

DEFENSES--Japan

A realistic approach to the U.S.-Japan Alliance. LtCol James V. Young. *Illus Mil Rev* 65:63-73 May '85

Japan's 1985 defence spending. Keith Shreves. tab *Illus Asian Def J* No.2:53-55 Feb '85

Japan's defense policy--how far will the changes go? Reinhard Drifte. tab *Illus Intl Def Rev* 18, no.2:153-158 '85

Japan: Keeping the balance? Capt Peter I. Doerr. *Illus US Nav Inst Proc* 111:39-43 Aug '85

North-East Asia--vigorous Soviet buildup. Robert Y. Horiguchi. *Illus Pac Def Rep* 11:33-34+ Dec '84/Jan '85

The Japanese maritime self defence force. P. Lewis Young. *Illus map tab Asian Def J* pt 1, Major surface combatants destroyers and frigates. No.9:86+ Sep '85; pt 2, Submarines and light forces. No.12:59-60+ Dec '85

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N. Mukoyoshi. *Signal* 39:51-53 Feb '85

The rhetoric and realities of Japan's 1,000-mile sea-lane defense policy. ENS Thomas B. Modiy. tab *Nav War Col Rev* 38:25-36 Jan-Feb '85

DEFENSES--Korea (South)

North-East Asia--vigorous Soviet buildup. Robert Y. Horiguchi. *Illus Pac Def Rep* 11:33-34+ Dec '84/Jan '85

Republic of Korea: Bleak security perspectives. H.M.F. Howarth. *Illus map Intl Def Rev* 18:1977-1978 Dec '85

DEFENSES--Mediterranean Region

Defending the Strait of Gibraltar--Spain's role is vital. Vicente Blay Biosca. *Illus map Intl Def Rev* 18, no.9:1399-1400+ '85

DEFENSES--N A T O

A dubious heritage: The military legacy of the Russo-German War. Dennis E. Showalter. *Illus AU Rev* 36:4-23 Mar-Apr '85

A resources strategy for NATO. David Abshire. *Illus NATO's Sixteen Nations (Special Issue 11)* 30:62-63+ Oct '85

DEFENSES--N A T O - Continued

A strong start in a difficult decade: Defense policy in the Nixon-Ford years. Melvin R. Laird. Intl Sec 10:5-26 Fall '85

Advice to the alliance--how to strengthen NATO's unity and effectiveness. Patrick Wall. Illus Sea Power 28:108+ Apr '85

After the Nunn-Roth Amendment. William V. Roth. Illus NATO's Sixteen Nations 30:15-16+ Jun-Jul '85

An exclusive AFJ interview with: Dr Manfred Worner, Minister of Defense of the Federal Republic of Germany. Giovanni de Briganti and Benjamin F. Schemmer. Illus Armed Forces J Intl 123:56+ Aug '85

Antiballistic missile defense--the opportunity and the challenge. Richard DeLauer. Illus NATO's Sixteen Nations 29:22-26 Nov '84

Conventional defence improvements. Gen Hans-Joachim Mack. Illus NATO's Sixteen Nations (Special Issue 11) 30:16-18+ Oct '85

Defending Europe conventionally: An American perspective on needed reforms. Jeffrey Record. Illus AU Rev 36:55-64 Sep-Oct '85

Denmark and the Baltic: Forward defence for the UK? Gen O.K. Lind. RUSI J for Def Studies 130:9-13 Jun '85

Emerging technology for conventional deterrence. James A. Tegnella. Illus chart Intl Def Rev 18, no.5:643-645+ '85

Extending deterrence with German nuclear weapons. David Garnham. Intl Sec 10:96-110 Summer '85

Failure of NATO defence policy--need for new solutions. Norbert Hannig. map Illus Armada Intl 9:50-52+ Feb '85

Follow-on forces attack. Frederick Bonhart. Illus NATO's Sixteen Nations 29:49-51 Nov-Dec '84

Getting the right counter-air mix for NATO--a place for ballistic and stand-off? Brian Wanstall. Illus Interavia 40:255-257 Mar '85

Maritime power and the defence of Europe. ADM William Staveley. RUSI J for Def Studies 130:13-15 Jun '85

DEFENSES--N A T O - Continued

More than meets the eye (the organization and functions of field artillery detachments). Maj Mark D. Studer. Illus chart Fid Arty J 53:47-51 Nov-Dec '85

NATO 1985. Col Norman L. Dodd, Ret. map Illus Asian Def J No.9:49-50+ Sep '85

NATO and the Strategic Defence Initiative. Lawrence Freedman. Illus NATO's Sixteen Nations 29:18-20 Nov '84

New capability tornados. John Haystead. Illus J of Elect Def 8:35-36 May '85

Nuclear weapons and deterrence in Europe. John J. Mearsheimer. Intl Sec 9:19-46 Winter '84/'85

The North Atlantic defence alliance--a guarantee for peace in freedom. Manfred Worner. Illus NATO's Sixteen Nations 30:24-25+ Jun-Jul '85

The alliance deals with an explosive situation--NATO finally gets serious about mine warfare. Desmond Wettren. Illus Sea Power 28:73+ Oct '85

The defence of Central Europe: Implications of change. Gen Leopold Chalupa. map RUSI J for Def Studies 130:13-17 Mar '85

The deterrence spectrum--conventional defence imperatives. Gen Edward Burgess. Interview. Illus NATO's Sixteen Nations 30:46 Sep-Oct '85

The development of an Air Command and Control System for NATO's air forces in Europe. Air Commodore Jakob Hartog. Illus chart NATO's Sixteen Nations (Special Issue 11) 30:76-78+ Oct '85

The options in Europe. MajGen Edward B. Atkeson, Ret. Illus Army 35:22-29 May '85

The role of space and defense in the NATO alliance. Edward Teller. Illus NATO's Sixteen Nations 29:14-16 Nov '84

Transatlantic tremors--The Nunn amendment and European defense cooperation. Stanley R. Sloan. Testimony before the Subcommittee on Europe and the Middle East, House Foreign Affairs Committee, October 1, 1984. Natl Def 69:31-34 Jan '85

DEFENSES--N A T O - Continued

Unfinished business--a British statesman's view on problems facing the grand alliance. Patrick Wall. illus Sea Power 28:21-26+ Feb '85

Why the OMG (operational maneuver group)? Maj Henry S.Shields. tab illus Mil Rev 65:4-13 Nov '85

DEFENSES--New Zealand

ANZUS--New Zealand's role in regional security. P.Lewis Young. illus Pac Def Rep 12:10-11 Jul '85

ANZUS--the New Zealand Defence Department's view. Denis Warner. illus Pac Def Rep 11:38-39 Mar '85

Defence down under: An American view. Robert A.Brand. illus Pac Def Rep 11:11-14+ Jun '85

New Zealand's dilemmas. Thomas-Durell Young. illus US Nav Inst Proc 111:50-56 Aug '85

New Zealand--hard to port across the Tasman. J.H.Beaglehole. Pac Def Rep 11:7-8 Dec '84/ Jan '85

New Zealand: In search of a defence policy. Ramesh Thakur. illus map Asian Def J No.7:52+ Jul '85

DEFENSES--Norway

The defence of Northern Norway. LCdr F.P.U.Crocker, Ret. RUSI J for Def Studies 129:29-32 Dec '84

DEFENSES--Pakistan

Pakistan's Army. G.Jacobs. illus chart map tab Asian Def J No.8:4+ Aug '85

DEFENSES--Singapore

Singapore, the poison shrimp. Michael Richardson. illus Pac Def Rep 11:19-21 Jun '85

DEFENSES--South Africa (Republic)

South Africa under threat. Col Norman L.Dodd. illus Pac Def Rep 12:39-40 Oct '85

DEFENSES--Soviet Union

Better a shield than a sword. Edward Teller. illus Def Sci 2003+ 4:12-14+ Oct-Nov '85

New chips on the nuclear table. illus Def & For Aff 13:8-11+ Mar '85

DEFENSES--Soviet Union - Continued

Soviet defences feed on high-tech leaks. Michael Richardson. Pac Def Rep 12:25-26 Aug '85

Soviet military report. (Title varies). Regular feature in some issues of DEFENSE & FOREIGN AFFAIRS

Soviet power emphasis is viewed as desire to avoid nuclear heat-up. MajGen Edward B. Atkeson, Ret. Army 35:20-23 Aug '85

Soviet strategic defense programs. illus tab map Natl Def 69:i-xxiv Nov '85

Soviet tactics for fighting in built-up areas--a new look for the 1980s. C.N. Donnelly. tab map illus Intl Def Rev 18, no.7:1061-1067 '85

The "nuclear winter" hypothesis: Some policy implications. Francis P.Hoerber and Robert K.Squire. illus Strat Rev 13:39-46 Summer '85

The imperatives of the Soviet system. Caspar W.Weinberger. illus por Defense/85, pp 2-9, Feb '85

DEFENSES--Spain

Country portrait: Spain. Frank D.Lammas. illus Armada Intl 9:12-14+ Jul '85

DEFENSES--Sri Lanka

Armed forces of Sri Lanka: Small and inadequate for its needs. G.Jacobs. illus map chart Asian Def J No.7:4-6+ Jul '85

DEFENSES--Syria

The Syrian missile threat. Joseph S.Bermudez, Jr. tab illus map chart MarCor Gaz 69:54-62 Jan '85

DEFENSES--Taiwan

North-East Asia--vigorous Soviet buildup. Robert Y.Horiguchi. illus Pac Def Rep 11:33-34+ Dec '84/Jan '85

The armed forces of the Asia-Pacific region. No 16--Taiwan: Deterrence to remain unchanged. Martin L.Lasater and L.J.Lamb. tab illus Pac Def Rep 11:37-39 Jun '85

DEFENSES--Turkey

Modernizing Turkey's tanks. Maj Frederick J. Moll III. illus Armor 94:38-41 Mar-Apr '85

DEFENSES--United States

(Improvement of airpower) Gen Charles Gabriel. Speech to AFA national convention. AF Pcly Ltr for Comdrs, p 2, Nov 1 '85

DEFENSES--United States - Continued

80s give birth to MDZ (Maritime Defense Zone). Comments by VADM Jack Costello. Illus por Officer 61:25-29 Nov '85

A stockpile of common sense. Interview with Rep Charles E. Bennett, chairman of the House Armed Services Committee's Subcommittee on Seapower and Strategic & Critical Materials. Illus Sea Power 28:21+ Jul '85

A strong start in a difficult decade: Defense policy in the Nixon-Ford years. Melvin R. Laird. Intl Sec 10:5-26 Fall '85

A unified defense. MSgt Norman J. Oliver. Illus Soldiers 40:25 Aug '85

An enlightened path, and the road less traveled--'why shouldn't Americans . . . also enjoy the advantages of defense?' ADM James D. Watkins. Sea Power 28:17-18+ Feb '85

An exclusive AFJ interview with: General Jerome F. O'Malley Commander, USAF Tactical Air Command. Judy Jalcks McCoy and Benjamin F. Schemmer. por Armed Forces J Intl 122:71+ Jan '85

Better a shield than a sword. Edward Teller. Illus Def Sci 2003+ 4:12-14+ Oct-Nov '85

Caspar Weinberger talks to D&FA. Gregory R. Copley and Michael C. Dunn. Interview. Illus por Def & For Aff 13:12-14 Oct '85

Completing the task of rearming America. Caspar W. Weinberger. por Defense/85, pp 2-6, Mar '85

Defense as an element of foreign policy. Caspar W. Weinberger. Illus por Defense/85, pp 2-7, May '85

Defense for coasts--Reserve forces provide muscle of MDZ (Maritime Defense Zone). JO2 Felicita E. Clavell. Illus Officer 61:18-20 Mar '85

Defense policies and programs. Illus Defense/85, pp 7-17, Apr '85

Defense trends. Regular feature in issues of AIR FORCE TIMES

Defensive watch--warning and attack assessment gets renewed attention. LtCol Richard S. Cammarota. Illus AF Mag 68:63-67 Feb '85

DEFENSES--United States - Continued

Developments in U.S. chemical warfare defense. Steven E. Daskal. Illus Natl Def 69:28-32 Sep '85

Emerging policy triad--defense, offense & arms control. Colin S. Gray. Illus Def Sci 2003+ 4:26-29+ Apr-May '85

In focus. Regular feature in issues of AIR FORCE MAGAZINE

Inexcusable restraint: The decline of American military power in the 1970s. Colin S. Gray and Jeffrey G. Barlow. chart tab Intl Sec 10:27-69 Fall '85

M-X, B-1B uncertainties pose question: Is SAC an anachronism? Millard Barger and others. Illus chart tab Armed Forces J Intl 122:82-84+ Jan '85

Needed: A 'three-element' national security posture--combining nuclear, conventional, and industrial capabilities. Jacques S. Gansler. Illus Sea Power 27:52-54+ Dec '84

New chips on the nuclear table. Illus Def & For Aff 13:8-11+ Mar '85

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L. McDonald. Illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

On Aspin's home turf, defense is not only issue. Rick Maze. por AF Times 46:7 Aug 12 '85

On technological fillbuster. Blair Stewart. Illus Strat Rev 13:15-21 Winter '85

ROA National Security Report. Regular feature in some issues of OFFICER

Reagan inauguration speech stresses defense. AF Times 45:11 Feb 4 '85

Rearming America: The Reagan administration defense program. Lawrence J. Korb and Linda P. Brady. Intl Sec 9:3-18 Winter '84/'85

Reasons for new strategic defenses. Remarks by the SecDef Caspar W. Weinberger to the Foreign Press Center, 19 Dec 1984. AF Plicy Ltr for Comdrs, p 2, Jan 15 '85

SDI (Strategic Defense Initiative) necessary for national security. Colin S. Gray. Illus Def Sci 2003+ 4:14-15+ Feb '85

DEFENSES--United States - Continued

Space--no fantasy in U.S. Strategic Defence Initiative. Capt Bernard C.Thillaye, Ret. Pac Def Rep 11:79-80+ Dec '84/Jan '85

Strategic Defense Initiative: Analyzing the opinion war. Jim Martin. Illus tab Def Sci 2003+ 4:23-24+ Feb '85

Strategic defense on the broader historical stage. Werner Kaltefleiter. Illus Strat Rev 13:14-21 Summer '85

Strategic defense technology--fact or fiction? Allan M.Din. Illus Intl Def Rev 18, no.1:29-34 '85

The "nuclear winter" hypothesis: Some policy implications. Francis P.Hoeber and Robert K.Squire. Illus Strat Rev 13:39-46 Summer '85

The Strategic Defense Initiative--keeping teeth in the policy of deterrence. ADM James D.Watkins. por Defense/85, pp 14-18, Mar '85

The Strategic Defense Initiative: A hope for defense, not revenge. BrigGen W.J.Fiorentino. Illus por Mil Engr 77:250-254 Jul '85

The delicate balance between a free press & national security. Caspar W.Weinberger. Remarks to the International Association of Business Communicators, July 18, 1985. por Illus Defense/85, pp 2-7, Oct '85

The global maritime coalition. LCDR James Stavridis. Illus US Nav Inst Proc 111:558-64 Apr '85

To seize the moment. ADM James D.Watkins. Remarks made to the Los Angeles Rotary on 4 Jan 1985. US Nav Inst Proc 111:13-14+ Feb '85

U.S. strategic C3I survival. Stephen J. Cimbala. Illus Natl Def 69:50-54 Apr '85

What "decade of neglect"? Robert W.Komer. Intl Sec 10:70-83 Fall '85

DEFENSES--Warsaw Pact

Conventional defence improvements. Gen Hans-Joachim Mack. Illus NATO's Sixteen Nations (Special Issue 11) 30:16-18+ Oct '85

The frontline air forces of the Warsaw Pact. Konrad Alder. Illus tab chart Armada Intl 9:89-90+ Oct '85

DEFOLIATION

AF: Stats don't show Agent Orange effects. Leonard Famiglietti. AF Times 45:6 Feb 25 '85

Agent Orange. Why is dioxin dangerous? Clifford J.Sherry. tab Illus Natl Guard 39:16-18 Feb '85

Contract granted for more Agent Orange study. Leonard Famiglietti. AF Times 45:14 Mar 11 '85

DELAUER, Richard D.

Antiballistic missile defense--the opportunity and the challenge. Richard DeLauer. por Illus NATO's Sixteen Nations 29:22-26 Nov '84

DEMOCRACY

Whither German social democracy? David M.Keithly. Illus Strat Rev 13:60-65 Summer '85

DEMONSTRATIONS (PROTEST)

Germany and its peace protesters. Peter Petersen. Illus AF Mag 68:66-67+ May '85

Protest: Random or contagious? Mark Lichbach. tab Illus Armed Forces & Soc 11:581-608 Summer '85

DENMARK--Strategic Importance

Emerging security considerations for NATO's Northern Flank. Peter deLeon. RUSI J for Def Studies 130:34-39 Jun '85

The Danish Air Force looks ahead. B.Aalbaek-Nielsen. Illus map AF Mag 68:60-64 May '85

DENTAL CARE

Army to test computerized dental ID system. Paul Smith. AF Times 45:19 Jul 8 '85

Dental plan for dependents opposed. Rick Maze. AF Times 45:3 Feb 4 '85

Dental quality assurance documentation. Col Aslanis. TIG Brief 37:9 Mar '85

Dependent dental benefits pressed. Paul Smith AF Times 45:1+ Jan 21 '85

Dependent dental plan may hurt some retirees. Tom Philippott. AF Times 45:16 Mar 4 '85

Establishing a hospital dental service. Capt Brandt. TIG Brief 37:22 Feb '85

DENTAL CARE - Continued

Funding Issue may stall dependent dental plan. Rick Maze. AF Times 46:1+ Sep 9 '85

Panel approves kin dental plan, delays start. Rick Maze. AF Times 46:10 Aug 5 '85

DENTAL CARE--Costs

Dependent dental insurance said too costly. Rick Maze. AF Times 46:57 Sep 30 '85

DENTAL CORPS--Air Force

Dental laboratories management. SMSgt Curl. Illus TIG Brief 36:16-17 Dec '84

DENTAL CORPS--Armed Forces

Congress saves full dental continuation pay. Paul Smith. AF Times 46:2 Aug 19 '85

DEPENDENCY AND INDEMNITY COMPENSATION see Survivors Rights and Benefits

DEPENDENTS, MILITARY see Family Members

DEPLOYMENT

See Also
Rapid Deployment Force

Analyzing deployment effectiveness. Michael G. Jackson and Stewart W. Timmerman. tab chart Army Log 17:14-17 Mar-Apr '85

This was the year that was (1984 activities of MTMC). Illus Translog 16:2-5 Feb '85

DEPLOYMENT--Air Force

MAC: Backbone of deterrence. Maj Keith A. Rothra. Illus Def Trans J 41:16-19 Aug '85

DEPLOYMENT--Armed Forces

Do we want the missile defenses we can build? Charles L. Glaser. Intl Sec 10:25-57 Summer '85

MTMC targets plans to develop transportation network. Def Trans J 41:25-26 Aug '85

DEPLOYMENT--Army

Commanding a base camp. Capt Frank J. Lang. Illus Army Log 17:20-23 Nov-Dec '85

NATO, deterrence and light divisions. LtCol Robert B. Killebrew. Illus Mil Rev 65:2-15 May '85

DEPLOYMENT--Army - Continued

Sealift deployment for Gallant Eagle 84. Maj Robert F. Kenny. Illus Translog 16:10-11 Jan '85

The Bundeswehr's combat engineers. Wolfgang Schneider. Illus Intl Def Rev 18, no.4:535-537 '85

DEPLOYMENT--Marine Corps

Expanding the unit deployment program. Majs L.M. Supko and R.A. Beaudoin. Illus chart tab MarCor Gaz 69:46-52 Sep '85

MPS (maritime pre-positioning ships): An evolving entity. LtCol David B. Brown, Ret. tab Illus MarCor Gaz pt 1, 69:34-39 Jan '85; pt 2, Aviation combat and the TAVB (aviation logistics support ship). 69:64-67 Feb '85; pt 3, The Navy's crucial role. 69:71-75 Mar '85; pt 4, Logistics operations. LtCol Paul A. Pankey. 69:59-65 Jun '85; pt 5, Combat capability in the objective area. 69:75-83 Jul '85

Mindset: Too positive a view, won't always do! Col J.J. Edson, Ret. Illus MarCor Gaz 69:19 Dec '85

U.S. Marine Corps LAV battalion in unique deployment exercise. Ron Sherman. Illus Armada Intl 9:67-68+ Oct '85

DEPLOYMENT--National Guard

Bosses back Guard--caution against 3-week AT (annual training). Illus Natl Guard 39:16-19+ Aug '85

DEPLOYMENT--Navy

Naval presence: Sizing the force. CDRs Ralph E. Arnott and William A. Gaffney. chart Illus Nav War Col Rev 38:18-30 Mar-Apr '85

Soviet naval activity in the Indian Ocean, 1980-1985: An assessment. P. Lewis Young. tab Illus Asian Def J No.11:52+ Nov '85

DEPLOYMENT--Reserve Forces--Air Force

Gateway to Europe. Maj Robert Dubiel. Illus Air Reservist 36:12-13 Sep-Oct '84

No job too big or too small (Air Guard civil engineers). Capt Smiley J. Veal. Illus Air Reservist 36:24-25 Sep-Oct '84

DEPLOYMENT--Reserve Forces--Air Force--United States

Deployments. 1stLt David M. Branham and others. Illus Air Reservist 37:20-27 Winter '84/'85

DEPLOYMENT--Study and Teaching

Gallant Eagle '84 tested transportation.
illus Army Log 17:22-23 Jan-Feb '85

DEPOT SYSTEM COMMAND see Army Depot System Command

DEPOTS, SUPPLY--Air Force

Depot War Capability model--WARCAP. Maj
Boeck. TIG Brief 37:6-7 May '85

Depot maintenance spares kit and the PRECOMP
(Prepositioning Components) model. Maj John
T.Boeck. chart illus AF J Log 9:21-23+ Summer
'85

Improving depot productivity through robotics
and automation. Col Thomas C.Hruskocy. illus
Def Mgt J 21:20-23 Third Quarter '85

The role of cost accounting in depot mainte-
nance. David F.Gonzales. illus Armed Forces
Compt 30:19-21 Winter '85

DEPOTS, SUPPLY--Army

Modernizing supply distribution. LtCol
Frederick A.Allen. illus Army Log 17:6-7 Jul-
Aug '85

DESERT OPERATIONS

Air assault in the desert: How to fight. Col
W.Bruce Moore and Maj Glenn M.Harned. map
illus Mil Rev 65:43-60 Jan '85

Heavy-light operations in the desert. MajGen
James E.Thompson. illus tab map por Mil Rev
65:53-62 May '85

The hot ones. Robert E.Rogge. illus Armor
94:25-27 Sep-Oct '85

Water management in a desert exercise. John
T.Bandy and Edgar D.Smith. illus Mil Engr
77:454-455 Aug '85

DESIGN TO COST CONCEPT see Cost Control

DESTROYERS

DDG-51 and the future surface Navy. CAPT Alva
M.Bowen, Ret and Ronald O'Rourke. illus tab
US Nav Inst Proc 111:176-189 May '85

DDH (helicopter-equipped destroyer): The
overlooked escort. LCDR T.J.McKearney. tab
illus US Nav Inst Proc 111:141-144 Oct '85

FFG-7--the "Oliver Hazard Perry" guided
missile frigate. P.Lewis Young. illus Def
Update Intl No.58:33-39 '85

DESTROYERS - Continued

The Arleigh Burke--a new breed of destroyer.
Norman Friedman. illus tab Intl Def Rev 18,
no.3:323-324+ '85

Tomorrow's fleet. CDR John D.Alden, Ret. tab
US Nav Inst Proc 111:133-141 Jan '85

DESTROYERS--History

Disaster on the Hudson. William M.Fowler, Jr.
illus map US Nav Inst Proc (History sup),
pp 2-9, Mar '85

The "can-do" tin can. A.Steven Toby. tab
illus US Nav Inst Proc 111:107-113 Oct '85

With sides of iron. JO2 Paul J.Brawley. illus
US Nav Inst Proc (History sup), pp 10-13, Mar
'85

DETECTION EQUIPMENT

ASW recorders capture all possible
information from listening devices for later
analysis. illus Def Sys Rev 3, no.6:43-44 '85

Decoying the homing torpedo--avoiding the
inevitable. R.J.L.Dicker. illus Intl Def Rev
18, no.2:245-247 '85

Evolutionary advances in underwater warfare.
Col Norman L.Dodd. illus Pac Def Rep 11:54
Apr '85

Image processing and automatic tracking in
weapon systems. J.Dansac. illus Intl Def Rev
18, no.2:229-232 '85

Improve the odds--SAC tactics school. chart
tab Combat Crew 35:12-13 Oct '85

Infrared sensing: The push is on. Robert Fink
and others. illus tab Def Sci & Elect 4:47-51
Apr '85

Intercepting contraband. illus Asian Def J
No.5:44-45 May '85

Mending America's electronic fences. illus
Def Elect 17:100-103 Dec '85

Platoon Early Warning System (PEWS). SSgt
Donald L.Moore. illus Infantry 75:41-42 Jul-
Aug '85

Recent developments in continental Europe.
Robert Salvy. illus Intl Def Rev 18, no.3:
377-380+ '85

DETECTION EQUIPMENT - Continued

Soviet SAMs (surface-to-air missiles) support radar reconnaissance. William A. Burhans. J of Elect Def 8:20+ May '85

Submersible robots extend navigation, mine countermeasures capabilities. James McFarlane. Illus Def Sys Rev 3:23-25 Feb '85

The Oerlikon-Bührle ADATS (Air Defense Anti-Tank System) dual-role weapon system. Mark Hewish. Illus tab Intl Def Rev 18, no.1:81-86 '85

The Pave Tack electro-optical target designator system. G. Jacobs. Illus Asian Def J No.4:54-55+ Apr '85

Thermal imagery units--methods, state of development, trends. Rolf Rosler. Illus NATO's Sixteen Nations 29:88+ Nov-Dec '84

DETEENTE

Components of European security. Vasily Yefremov. Soviet Mil Rev No.7:53-54 Jul '85

Military detente in Central Europe. Peter Schmidt and Matthias Jung. Armed Forces & Soc 11:199-220 Winter '85

Power projection and security--a future for detente. Bruno Kreisky. Illus NATO's Sixteen Nations 30:12-14 Aug '85

Prospects within the Soviet Union for improving East-West relations. Peter M.E. Volten. RUSI J for Def Studies 130:50-56 Mar '85

DETERRENCE

A deterrent strategy for SAME (Society of American Military Engineers). Col Edward G. Rapp and Marty Romano. Illus Mil Engr 77:102-103 Mar-Apr '85

A strong start in a difficult decade: Defense policy in the Nixon-Ford years. Melvin R. Laird. Intl Sec 10:5-26 Fall '85

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

Alliance navies and the threat in the northern waters. CDR Hans Garde. map Nav War Col Rev 38:43-52 Mar-Apr '85

Assessing current NATO strategy. Caspar Weinberger. por Illus NATO's Sixteen Nations 29:38-41 Nov-Dec '84

DETERRENCE - Continued

BMD, SDI, and future policy: Issues and prospects. Donald M. Snow. Illus AU Review 36:4-13 Jul-Aug '85

Ballistic missile defense and strategic deterrence. Randall A. Poole. Illus tab Natl Def 69:39-43 Nov '85

C3I: A nuclear balance stabilizer. Hillman Dickinson. Def Sci & Elect 4:11 Jan '85

Chemical weapons: Dull swords in the U.S. armory. Maj George W. Siebert and Yearn H. Chol. Illus Mil Rev 65:23-29 Mar '85

Christian morality and nuclear deterrence. Capt Charles H. Nicholls. Illus AU Review 36:37-41 Jul-Aug '85

Controlling nuclear war. Klaus Knorr. Intl Sec 9:79-98 Spring '85

Conventional defence improvements. Gen Hans-Joachim Mack. Illus NATO's Sixteen Nations (Special Issue 11) 30:16-18+ Oct '85

Defence and security in the nuclear age. Geoffrey Howe. RUSI J for Def Studies 130:3-8 Jun '85

Defending Europe conventionally: An American perspective on needed reforms. Jeffrey Record. Illus AU Rev 36:55-64 Sep-Oct '85

Defense as an element of foreign policy. Caspar W. Weinberger. Illus por Defense/85, pp 2-7, May '85

Defense policies and programs. Illus Defense/85, pp 7-17, Apr '85

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:92-100+ Nov '85

Dream or reality: Hardware for FOTA (follow on forces). Gen Johannes Steinhoff. Illus NATO's Sixteen Nations 30:24+ Apr-May '85

Emerging policy triad--defense, offense & arms control. Colin S. Gray. Illus Def Sci 2003+ 4:26-29+ Apr-May '85

Extending deterrence with German nuclear weapons. David Garnham. Intl Sec 10:96-110 Summer '85

DETERRENCE - Continued

Forward defence--a time for change? Maj T. Cross. RUSI J for Def Studies 130:19-24 Jun '85

Gabriel says MX, SDI essential for deterrence. AF Times 46:10 Sep 30 '85

Gen John W. Vessey, Jr (discusses the importance of research and development to the deterrence posture of the United States). Speech. por Signal 39:32-33 Aug '85

Is deterrence dead? Harlan K. Ullman. tab illus RUSI J for Def Studies 130:31-36 Sep '85

Light Infantry in Europe: Strategic flexibility and conventional deterrence. Capt David H. Petraeus. chart map illus Mil Rev 64:35-55 Dec '84

Maritime strategy and NATO deterrence. F.J. West, Jr. Nav War Col Rev 38:5-19 Sep-Oct '85

Military detente in Central Europe. Peter Schmidt and Matthias Jung. Armed Forces & Soc 11:199-220 Winter '85

Mine warfare: A non-nuclear strategic deterrent. Richard Robinson. map Def Sys Rev 2:34-35+ Nov '84

NATO, deterrence and light divisions. LtCol Robert B. Killbrew. illus Mil Rev 65:2-15 May '85

NATO: Honing the grand strategy. David M. Abshire. Signal 39:45+ Dec '84

Nuclear weapons and deterrence in Europe. John J. Mearsheimer. Intl Sec 9:19-46 Winter '84/'85

Peace . . . is our profession. Hal Gershanoff. tab illus J of Elect Def 8:39-40+ Feb '85

Prospects within the Soviet Union for improving East-West relations. Peter M.E. Volten. RUSI J for Def Studies 130:50-56 Mar '85

Strategic defense and the shield of Europe. Marc Geneste. illus Strat Rev 13:37-43 Spring '85

DETERRENCE - Continued

Strategic defense on the broader historical stage. Werner Kaltefleiter. illus Strat Rev 13:14-21 Summer '85

The "nuclear winter" hypothesis: Some policy implications. Francis P. Hoerber and Robert K. Squire. illus Strat Rev 13:39-46 Summer '85

The Atlantic alliance and European security. Lord Carrington. RUSI J for Def Studies 130:3-6 Sep '85

The Resolution of Polaris. ADM I.J. Galantin, Ret. por illus US Nav Inst Proc 111:80-88 Apr '85

The SDI in U.S. nuclear strategy--Senate testimony. Fred S. Hoffman. Statement made before the Subcommittee on Strategic and Theater Nuclear Forces of the U.S. Senate Armed Services Committee on March 1, 1985. Intl Sec 10:13-24 Summer '85

The Strategic Defense Initiative--keeping teeth in the policy of deterrence. ADM James D. Watkins. por Defense/85, pp 14-18, Mar '85

The U.S.-Soviet approach to nuclear weapons. Michael M. May. Intl Sec 9:140-153 Spring '85

The deterrence spectrum--conventional defence imperatives. Gen Edward Burgess. Interview. illus NATO's Sixteen Nations 30:46 Sep-Oct '85

The role of space and defense in the NATO alliance. Edward Teller. illus NATO's Sixteen Nations 29:14-16 Nov '84

The sea-based strategic deterrent. Stephen J. Cimbala. illus Nat Def 69:27+ Feb '85

The use of naval forces in peacetime. Laurence Martin. Nav War Col Rev 38:4-14 Jan-Feb '85

The uses of military power. Caspar W. Weinberger. illus por Defense/85, pp 2-11, Jan '85

Threats to the national interest. chart illus Defense/85, pp 3-6, Apr '85

To seize the moment. ADM James D. Watkins. Remarks made to the Los Angeles Rotary on 4 Jan 1985. US Nav Inst Proc 111:13-14+ Feb '85

DETERRENCE - Continued

What is our defense strategy? Caspar W. Weinberger. por Defense/85, pp 2-10 Dec '85

Who could start a nuclear war? tab Def Monitor 14, no.3: entire issue '85

DICKINSON, John

Constitution signers: Dickinson. illus Soldiers 40:25 Dec '85

DIESEL ENGINES

Diesel potential grows. illus Intl Def Rev 18, no.8:1283 '85

Propulsion. tab illus Intl Def Rev 18, no.7 (Special Issue no.1):31-34+ '85

DIGITAL COMMUNICATIONS see Digital Equipment

DIGITAL EQUIPMENT

See Also
Data Transmission Systems

ACEC's achievements in cyphering techniques. LtCol Pierre Crevecoeur. illus Armada Intl 9:42-43+ Aug '85

Advances in digital signal processing. Clark G. Fiester. Editorial. illus chart J of Elect Def 8:25-26+ Dec '85

Broad range of industries with defence capabilities. illus Pac Def Rep, Western Australia sup: 6+ Aug '85

Digital designs bridge the cost-performance gap. Chuck Dexter. illus Def Elect 17:127-128+ Jan '85

Gallium arsenide enhances digital signal processing in electronic warfare. Bruce Hoffman and Donald Apte. chart Def Elect 17:48-49+ Jul '85

State-of-the-art SCPC (single channel per carrier) satellite communications systems. Hiroaki Shimayama and others. Address given at the Seventh Annual Conference of the Pacific Telecommunications Council in January. chart tab Signal 39:64-69 Feb '85

DIPLOMACY

The professional airman in international negotiations: What role? What preparation? LtCol Richard Earl Hansen, Ret. illus AU Rev 36:67-73 May-Jun '85

DIRECTION-FINDING EQUIPMENT

New directions for the Army's DF receivers. Eric Schmidt and Charles Davis. illus Def Elect 17:103-107 Oct '85

DISARMAMENT

A view from the USSR--IDR meets Soviet Ambassador Victor Israelyan. Interview. illus Intl Def Rev 18, no.11:1737-1738+ '85

DISASTER CONTROL

Federal Emergency Management Agency. Louis O. Giuffrida. illus chart Def Trans J 41:28-29 Feb '85

NDMS (National Disaster Medical System) augments aid--new federal initiative on readiness and response. BrigGen France F. Jordan and Capt Louis E. Mahoney. illus Officer 61:36-37 Aug '85

DISASTERS

See Also
Hurricanes

Army Guard fights elements. illus Natl Guard 39:33-34 May '85

Learn not to burn with the Washington ARNG. Sgt1C Joe Zambone. illus Natl Guard 39:34-36 Oct '85

Military hydrology program: Tactical environment applications. Matthew P. Wickham and Mark R. Jourdan. illus Mil Engr 77:468-469 Aug '85

New roles for recce (reconnaissance). Dino Brugioni. illus AF Mag 68:94-96+ Oct '85

DISCHARGES, RELEASES, AND SEPARATIONS

See Also
Reduction in Force
Retirement

DISCHARGES, RELEASES, AND SEPARATIONS--Air Force

Early release planned for first-term airmen. AF Times 45:1+ Jul 1 '85

Overpayment at separation time--a growing problem. LtCol Takehara. TIG Brief 37:18-19 Jun-Jul '85

DISCHARGES, RELEASES, AND SEPARATIONS--Armed Forces--United States

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

DISCHARGES, RELEASES, AND SEPARATIONS--Marine Corps

For faithful service. LtCol J.P. Glasgow, Jr. MarCor Gaz 69:37-38 Sep '85

DISCIPLINE, MILITARY

AF moves to standardize penalty system. Jim Garamone. AF Times 45:1+ Apr 1 '85

Appearance, fitness and discipline--the marks of a professional. BrigGen George L. Butler. por Combat Crew 35:2-3 Mar '85

Confinement . . . Korean style. Capt Dexter N. Williams. illus MP Jrnl 12:20-22 Summer '85

Education supplement. AF Times 46:12p sup opposite p 58 Nov 25 '85

Leadership, discipline and the flying mission. LtCol Gallardo. illus TIG Brief 37:18 Mar '85

Making a difference in Army corrections. Capt James H. Jacaruso. illus tab MP Jrnl 12:6-9 Fall '85

DISCRIMINATION see Race Relations

DISEASES

AIDS guidelines urge common-sense care. Sharon B. Young and Paul Smith. AF Times 46:34 Nov 25 '85

AIDS test ordered to screen recruits. Paul Smith. AF Times 46:3 Sep 16 '85

Army: Spread of AIDS threatens readiness. Paul Smith. AF Times 46:3+ Aug 26 '85

Civilian blood banks to help monitor AIDS. Paul Smith. AF Times 46:24 Aug 26 '85

DOD seeks suggestions on monitoring AIDS. Paul Smith. AF Times 46:1+ Aug 12 '85

DOD won't punish donors who have AIDS (Acquired Immune Deficiency Syndrome). Paul Smith. AF Times 45:4 May 20 '85

Risk of leprosy reported higher in military. Neil Roland. AF Times 46:19 Sep 2 '85

SecDef decides to test active members for AIDS. Paul Smith. AF Times 46:3 Oct 28 '85

The assault from within--Is heart disease more prevalent in the military? Nick Adde. illus AF Times 45:55+ May 13 '85

DISEASES - Continued

Winner take all (Capt John F. Youmans recovered from Hodgkin's disease). TSgt Jim Katzaman. illus Airman 29:45-58 Jul '85

DISEASES--Testing

AF gearing up for AIDS screening in March. Leonard Famiglietti. AF Times 46:7 Nov 25 '85

AIDS screening predicted for entire force. P.J. Budahn. AF Times 46:1+ Oct 21 '85

AIDS testing opposed for civilians, dependents. Paul Smith. AF Times 46:4 Dec 9 '85

DOD: 40 with AIDS virus denied enlistment. Paul Smith. AF Times 46:19 Dec 16 '85

SecDef issues guidelines for AIDS testing. Paul Smith. AF Times 46:10 Nov 4 '85

DISPLACED PERSONS see Refugees

DISPLAY SYSTEMS

A-10 HUD (headup display) boresight. Maj Craig Mays. illus USAF Ftr Wpns Rev No. 4: 18-20 Winter '84

Cockpit color revolution. Frederick V. Malmstrom and Charles L. Elworth. illus chart Flying Safety 40:13-15 Dec '84

Evolving technologies for large-screen displays. Richard M. Carbone. illus chart Def Elect 17:105-106+ Dec '85

F-16 avionics aspect: Fuze arming display. 1stLt E.M. L. Talman. tab illus USAF Ftr Wpns Rev 33:19-24 Spring '85

HUD flying vs the big picture. Majs Bob Keeney and Rich Grinnell. illus TAC Attack 25:4-6 May '85

RNEE '85. Charles Marshall. illus Asian Def J No. 12:101-102+ Dec '85

Systems from the UK and Scandinavia. Mark Hewish. illus Intl Def Rev 18, no. 3:385-387 '85

TV Maverick: Fine tuning. Maj Rick Swartz. illus USAF Ftr Wpns Rev 33:6-10 Spring '85

DISSENTERS

Vietnam stateside: No 'easy duty'. Kenrick S. Thompson. illus Army 35:54-57+ Jan '85

DISTANT EARLY WARNING SYSTEMS

Defensive watch--warning and attack assessment gets renewed attention. LtCol Richard S. Cammarota. Illus AF Mag 68:63-67 Feb '85

DIVORCE see Marriage and Divorce

DOCTORS see Physicians

DOCTRINE--Air Force--Soviet Union

Frontal Aviation's one-two punch. James P. Coyne. Illus AF Mag 68:74-75 Mar '85

DOCTRINE--Air Force--United States

From chariots to starships (developing doctrine for future space operations). Capt Ron Fuchs. Illus Airman 29:40-43 Aug '85

DOCTRINE--Armed Forces--N A T O

Dream or reality: Hardware for FOTA (follow on forces). Gen Johannes Steinhoff. Illus NATO's Sixteen Nations 30:24+ Apr-May '85

Follow-on forces attack. Frederick Bonnard. Illus NATO's Sixteen Nations 29:49-51 Nov-Dec '84

Measuring the European conventional balance: Coping with complexity in threat assessment. Barry R. Posen. map chart tab Intl Sec 9:47-88 Winter '84/'85

DOCTRINE--Armed Forces--Soviet Union

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S. Powell. AU Rev 36:15-21 May-Jun '85

River crossing in the Central Region. Peter Boschmann. Illus tab NATO's Sixteen Nations 30:76-78+ Jun-Jul '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R. Nelson. Illus AU Rev 36:30-44 Jan-Feb '85

Soviet ground air defense: Doctrine and tactics. Capt Brian E. Powers. Illus Air Def Artillery, pp 38-42, Summer '85

Soviet operational concepts. Charles J. Dick. tab Illus Mil Rev pt 1, 65:29-45 Sep '85; pt 2, 65:4-19 Oct '85

DOCTRINE--Armed Forces--Soviet Union - Continued

The evolution of Soviet military doctrine, 1945-84. Jonathan R. Adelman. Illus AU Rev 36:24-35 Mar-Apr '85

The origin of current Soviet military doctrine. Capt R. J. Biggs. Illus map chart MarCor Gaz 69:64-69 Aug '85

The promise of Cobra: The reality of Manchuria. Maj Gregory Fontenot. Illus Mil Rev 65:54-62 Sep '85

DOCTRINE--Armed Forces--United States

ALFA (AirLand Forces Application) Agency. LtCol James B. McKenzie, Jr. Illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G. Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashley. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M. Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W. Hardy. 31:28-29 Oct '85

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S. Powell. AU Rev 36:15-21 May-Jun '85

Developing strategy consistent with American national goals. Herbert I. London. Def Sci 2003+ 4:48-55 Feb '85

Military reform in America. Allan R. Millett. Illus AU Rev 36:2-10 Sep-Oct '85

TACAIR missions and the fire support coordination line. LtGen Merrill A. McPeak. Illus AU Rev 36:65-72 Sep-Oct '85

Toward a strategic targeting doctrine for special operations forces. Col Ray E. Stratton and LtCol August G. Jannarone. Illus AU Rev 36:24-29 Jul-Aug '85

DOCTRINE--Army--Great Britain--History

The evolution of British mechanised and armoured doctrine 1919-1938. LtCol Harold R. Winton. Illus RUSI J for Def Studies 130:57-65 Mar '85

DOCTRINE--Army--Soviet Union

Soviet air assault brigade. LtCol Jack E. Easton and Maj Charles B. Cook. Illus USA Avn Dig pt 1, Origins. 31:2-8 Nov '85

Soviet and U.S. operational styles of war. Maj Mark P. Gay. Illus Mil Rev 65:48-53 Sep '85

DOCTRINE--Army--Soviet Union - Continued

Soviet doctrine stresses electronic warfare. Edwin J. Elmore III. Illus Air Def Artillery, pp 42-43, Winter '85

Soviet thinking on the next land war. Hung P. Nguyen. Illus Parameters 15:41-47 Winter '85

Tatsinskaya and Soviet OMG (Operational Maneuver Group) doctrine. Capt Harold W. Coyle. map Illus Armor 94:33-38 Jan-Feb '85

Who was planning to attack whom in June 1941, Hitler or Stalin? Viktor Suvorov. Illus RUSI J for Def Studies 130:50-55 Jun '85

DOCTRINE--Army--United States

A Redleg potpourri. LtCol Robert Zawilski. Illus Fld Arty J 53:8-12 Sep-Oct '85

A doctrine for command. LtCol Robert L. Schmidt. Illus Mil Rev 65:45-47 Nov '85

A new day for operational art. LtCol L.D. Holder. Illus Army 35:22-28+ Mar '85

A perspective on doctrine: Dispelling the mystery. Maj Robert A. Fitton. Illus Mil Rev 65:63-74 Feb '85

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

AirLand Battle revisited. Thomas A. Cardwell III. Illus Mil Rev 65:4-13 Sep '85

Doctrinal development 1975-85. LtCol L.D. Holder. Mil Rev 65:50-52 May '85

Doctrinal development. Capt Michael B. Bearce. chart Air Def Artillery, p 47, Summer '85

Doctrinal literature program reshaped. Brian R. Kilgallen. tab Air Def Artillery, pp 45-46, Fall '85

Fighting the covering force battle. Maj Andrew J. Bacevich, Jr. Illus Mil Rev 65:2-12 Apr '85

Is AirLand Battle compatible with NATO doctrine? Maj Henry S. Tuttle. Illus Mil Rev 65:4-11 Dec '85

DOCTRINE--Army--United States - Continued

Leadership doctrine and training: A status report. Maj Robert A. Fitton. Illus chart tab Mil Rev 65:29-41 May '85

Low-intensity conflict doctrine: Who needs it? Rod Paschall. Illus Parameters 15:33-45 Autumn '85

Post-Vietnam counterinsurgency doctrine. Col John D. Waghelstein. Illus Mil Rev 65:42-49 May '85

Soviet and U.S. operational styles of war. Maj Mark P. Gay. Illus Mil Rev 65:48-53 Sep '85

Special operations and the AirLand Battle. Maj Glenn M. Harned. Illus chart Mil Rev 65:72-83 Sep '85

The forgotten dimension of AirLand Battle. Maj John W. Holly. Illus Mil Rev 65:18-25 Aug '85

The kaleidoscopic U.S. Army. BrigGen John C. Bahnsen, Jr. tab Illus Armed Forces J Intl 123:78-80+ Nov '85

The key to success: Developing a C2 philosophy. Maj Timothy L. McMahon. Illus Mil Rev 65:42-44 Nov '85

The promise of Cobra: The reality of Manchuria. Maj Gregory Fontenot. Illus Mil Rev 65:54-62 Sep '85

DOCTRINE--Army--United States--Handbooks, Manuals, etc

Doctrinal publications. Maj Bruce D. Mackey. tab Infantry 75:38-40 Mar-Apr '85

DOCTRINE--Army--United States--History

Armor's first struggle. Capt Edward G. Miller. Illus Armor 94:13-17 Mar-Apr '85

Rolling caissons--a legacy of doctrine, organizations, and materiel. Maj Jerry D. Morelock. Illus Fld Arty J 53:36-39 Sep-Oct '85

DOCTRINE--Army--United States--Study and Teaching

Doctrine--credo or counsel? LtCol Peter Morosoff. Illus chart Fld Arty J 53:30-32 Sep-Oct '85

DOCTRINE--Marine Corps--United States

Is the doctrine viable? Capt Richard S. Moore. Illus US Nav Inst Proc 111:32-36 Nov '85

DOCTRINE--Marine Corps--United States - Continued

Overhauling the (Marine) Corps' doctrinal library. MarCor Gaz 69:53 Apr '85

Phibstrike 95--blueprint for USMC operations in the 1990s. Intl Def Rev 18, no.7:1124 '85

DOCTRINE--N A T O

Forward defence--a time for change? Maj T. Cross. RUSI J for Def Studies 130:19-24 Jun '85

Is AirLand Battle compatible with NATO doctrine? Maj Henry S.Tuttle. Illus Mil Rev 65:4-11 Dec '85

DOCTRINE--Navy--United States

Standby for shoreline (a doctrine for U.S. Navy underway replenishment is finally evolving). Marvin O.Miller. Illus US Nav Inst Proc 111:75-79 Apr '85

DOCTRINE--Soviet Union

The radioelectronic struggle: Soviet EW doctrinal development. Floyd D.Kennedy, Jr. Signal 39:59-63 Dec '84

DODGE, Charles G.

LtGen Charles G.Dodge, 1907-1985. obit por Army 35:17+ Nov '85

DOGS

The Enhanced Listening Post (security concept). Capt Robert Gibbs. Illus MP Jnl 12:23-25 Summer '85

DOLEMAN, Edgar C.

"Abolish West Point" counterpoint. LtGen Edgar C.Doleman, Ret. por Armed Forces J Intl 123:69 Nov '85

DONNELLY, Charles L.

United States Air Force in Europe. tab Illus chart AF Mag 68:112-113 May '85

DONNELLY, Charles L., Jr

The state of the force. Edgar Ulsamer. Illus AF Mag 68:114-120 Mar '85

USAFE at forty. Illus AF Mag 68:92 Aug '85

DOOLITTLE, James H.

4 stars sought for air pioneers. AF Times 45:8 Jan 28 '85

Doolittle gets 4th star. SrAmn Barry Dillon. Illus Airman 29:49 Aug '85

DOOLITTLE, James H. - Continued

Doolittle's greatest contributions. C.V. Glines. Illus AF Mag 68:174-176+ Sep '85

Winning in the turns (Jimmy Doolittle). Terry Gwynn-Jones. Illus AF Mag 68:84-87 Jan '85

DOUGHERTY, Russell E.

Make service your profession--then and now. H.Perry Sullivan, Jr. Interview. Illus AF Engrg & Svcs Qtr 26:32-37 Spring '85

DOYLE, David K.

Information as a hammer in forging ready force. LtGen David K.Doyle. por chart Illus Army 35:270-273+ Oct '85

DRAFT, MILITARY see Military Service, Compulsory

DRILL

Company in defence. Lt-Col Nikolai Moseyenko. map Soviet Mil Rev No.8:14-15 Aug '85

Drills. Maj Royal A.Brown III and Capt Mark E.Crooks. Illus Infantry 75:35-38 Jul-Aug '85

Paid drill strength up--Reserve budget overview. Extract from the FY86 report on the status, posture, and needs of the Army Reserve presented by MajGen William R. Berkman, USA, Chief of Army Reserve, before committees and subcommittees of the Senate and House of Representatives, First Session, 99th Congress. Illus Officer 61:22-24 Oct '85

DRILL--Study and Teaching

The nemesis of a drill instructor. Col D.J. Myers. Illus chart MarCor Gaz 69:40-43+ Jul '85

DRONES

See Also
Remotely Piloted Vehicles
Targets, Aerial

DRUG ADDICTS--Rehabilitation

Sowing seeds of change. Millie J.Waters. Illus Soldiers 40:46-47 Dec '85

DRUGS

A view of the 1984 strategy for prevention of drug abuse. Mark J.Robertson. chart Govt Exec 17:21-22+ May '85

DOD on the drug war front. Lawrence J.Korb. Illus por Defense/85, pp 17-20, Feb '85

DRUGS - Continued

DOD tightens regulation on drug-testing process. Paul Smith. AF Times 45:30 Jan 14 '85

DOD to survey worldwide drug, alcohol use. Paul Smith. AF Times 45:14 May 13 '85

Dear Doc--what about OTC drugs? illus MAC Flyer 32:16-18 May '85

Identification of the substance abuser. Capt Jackson. illus TIG Brief 37:8 Jan '85

LtGen Max B. Bralliar cites progress in drug testing. AF Times 45:10 May 6 '85

Military's role in drug war may increase. Rick Maze. AF Times 45:4 Jul 8 '85

Rules change for retesting drug samples. Jim Garamone. AF Times 45:4 Apr 8 '85

Toxicological testing: Reason, rationale and reality. MAC Flyer 32:14-15 Mar '85

West Germany has tough drug laws. LtCol Egeland. TIG Brief 37:17 Aug '85

DRUGS--Testing

A more positive test (Army's drug testing program). Gerri Taylor. illus Soldiers 40:9-11 Sep '85

DRUGS--Testing - Continued

Drug testing set for key DOD civilians. Eric Yoder. AF Times 45:7 Apr 15 '85

Drug tests for civilian controllers criticized. Leslie Aun. AF Times 46:15 Sep 16 '85

Panel hears charges of drug 'epidemic'. Paul Smith. AF Times 45:10 Jul 15 '85

Urinalysis--a deterrent to drug abuse. LtCol Schmunk. illus tab TIG Brief 37:9 Jan '85

DUNLEAVY, Richard M.

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. illus Officer 61:11-14 May '85

DUTY AND RESPONSIBILITY, MILITARY

Complying with Guard service regulations. Lt-Col Alexei Dmitrichenkov. illus Soviet Mil Rev No.8:22-23 Aug '85

Medical line of duty determinations. CMSgt Silva. TIG Brief 37:7-8 Jan '85

The military justice system and command accountability. Maj Charles J. Dunlap, Jr. illus Mil Rev 65:45-53 Feb '85

USAF inspector duty--dynamic and challenging. Ms Cramer. TIG Brief 37:4 Feb '85

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E C C M see Electronic Counter-Countermeasures

E C M see Electronic Countermeasures

E F T S see Electronic Funds Transfer System

E L I N T see Intelligence, Electronic

E S A see European Space Agency

E S M see Electronic Warfare Support Measures

EAKER, Ira C.

Aviation pioneer (Ira C.) Eaker pins on fourth star. por AF Times 45:7 May 20 '85

EARS

Fuzzy sounds under study--soldiers and civilians to enjoy benefits. Tony Sims. illus Officer 61:22 May '85

Hears to protection! Peggy E.Hodge. illus tab Flying Safety 41:20-22 Nov '85

EARTHQUAKES see Disasters

ECOLOGY see Environment

ECONOMIC AID TO FOREIGN COUNTRIES--Caribbean Region

Aiding our neighbors (U.S. assistance to the Caribbean region). CAPT John W.Athanson. illus US Nav Inst Proc 111:48-54 Feb '85

ECONOMIC AID TO FOREIGN COUNTRIES--Ethiopia

The dilemmas of the Horn (of Africa). LtCol David R.Mets, Ret. illus US Nav Inst Proc 111:48-57 Apr '85

ECONOMIC ANALYSIS

Discounting in defense decision analysis. LtCol Stephen H.Russell. illus tab AF Compt 19:4-7+ Jul '85

ECONOMIC DEVELOPMENT

Capital formation and movement: The human dimension. Denis P.Doyle. AEI For Picy & Def Rev 5, no.4:34-43 '85

Trade and financial interdependence in the world economy. Sven W.Arndt and Lawrence Bouton. tab AEI For Picy & Def Rev 5, no.4:21-34 '85

ECONOMIC FORECASTING see Forecasting

ECONOMICS

Dependence of the West--energy and non-fuel minerals. Hanns Maull. illus tab map NATO's Sixteen Nations 30:32+ Aug '85

EDMISTON, Charles H.

High technology and future transportation. BrigGen Charles H.Edmiston and others. Panel discussion. tab illus chart Def Trans J 41:21-24 Dec '85

EDUCATION

Logistics education program curricula. Benjamin S.Blanchard. chart Log Spectrum pt 1, 18:37-45 Fall '84; pt 2, Working with universities and colleges. 18:39-43 Winter '84; pt 3, Program planning with a specific academic institution. 19:34-41 Spring '85

EDUCATION--United States

Army general's turnabout blocks stronger new GI Bill. Rick Maze. AF Times 46:3 Aug 12 '85

Committee approves more new GI Bill benefits. Martha Lynn Craver. AF Times 45:4 May 13 '85

Education supplement. AF Times 46:12p sup opposite p 58 Nov 25 '85

House bill would extend benefits of new GI Bill. Martha Lynn Craver. AF Times 45:4 Apr 1 '85

Imagination and the education of engineers for space. Hans Mark. Commentary. Derived from a paper presented at the 1984 U.S. Space Foundation Symposium in Colorado Springs. illus Def Sci & Elect 4:46-47+ Jul '85

Measure would extend school aid to members. Larry Carney. AF Times 45:1+ Feb 11 '85

Proposal would give new GI Bill on-the-job benefits. Rick Maze. AF Times 46:2 Nov 25 '85

Reserve officials seek to broaden GI Bill. Rick Maze. AF Times 46:13 Dec 9 '85

The young astronauts. Susan Katz. illus AF Mag 68:84-88 Oct '85

VEAP (Veterans Education Assistance Program) sign-up urged before program ends. Leonard Famiglietti. AF Times 45:1+ Mar 25 '85

What they said (nine national and military leaders discuss areas of Total Force policy). MajGen William E. Ingram. Remarks. illus por Natl Guard 39:17-21 Jan '85

EDUCATION (DEPENDENTS)

See Also
Education, Technical

\$692.5 million OK'd in impact aid funds.
Sharon B.Young. AF Times 46:1+ Dec 16 '85

A peaceful precedent--when base schools were
integrated, Fort Bragg led the way. Sara
VanderClute. illus AF Times 45:42+ Feb 25 '85

DODDS students rate at top in college test.
Tom Burgess. tab AF Times 45:1+ Jan 7 '85

DODDS to run stateside schools. Tom Burgess.
AF Times 45:14 Feb 25 '85

Handbook for military families. Barry
Robinson and other. illus tab map AF Times,
Times Magazine sup: entire issue Apr 1 '85

O'seas teachers contract may not end enmity.
Tom Burgess. AF Times 46:19 Sep 16 '85

When the learning connection breaks--how to
find help for your child. Kathy Akerlund.
illus AF Times, Times Magazine sup:14-15+
May 6 '85

EDUCATION, MILITARY

See also specific types of centers and schools, e.g.,
Engineer Centers and Schools; Management Centers and
Schools; Medical Centers and Schools; Officer Candidate
Schools; Transportation Centers and Schools

EDUCATION, MILITARY--Air Force--United States

See also Air Command and Staff College; Air
Force Institute of Technology; Air War College; Airman
Education and Commissioning Program; Community College
of the Air Force; Educational Development Center;
Extension Course Institute; Fighter Weapons School;
Inter-American Air Forces Academy; Leadership and
Management Development Center; Special Operations
School; Squadron Officer School

Air Force combat logistics: An education
plan. Capts Gurnie H.Handy, Jr and Ronald L.
McCool. AF J Log 9:10-13 Fall '85

Air University. chart illus AF Mag 68:86-87
May '85

COMSEC education: COMSEC. A1C Cummins. TIG
Brief 37:13 May '85

Education and training: Some differences.
John A.Kilne. AU Rev 36:94-95 Jan-Feb '85

EDUCATION, MILITARY--Air Force--United States - Continued

Non-resident PME changes clarified. John
Ginovsky. AF Times 45:16 Apr 29 '85

Plant seeds, water 'em, watch 'em grow (PME
for the NCO). MSgt Bernhardt. illus TIG Brief
37:18-19 Nov-Dec '85

Systems analysis in the cost and management
analysis world. Richard A.Rusk and Maj
J.Robert Adams. tab illus Armed Forces Compt
30:8-13 Winter '85

Why should munitions officers go for EOD
(explosive ordnance disposal)? Capt Thornton.
TIG Brief 37:15 Nov-Dec '85

EDUCATION, MILITARY--Armed Forces--Soviet Union

Moulding defenders of the homeland. Col Boris
Fedoseyev. illus Soviet Mil Rev No.2:22-23
Feb '85

True to its internationalist duty. Col-Gen
Nikolai Zotov. illus Soviet Mil Rev No.9:
38-39+ Sep '85

EDUCATION, MILITARY--Armed Forces--United States

An evaluation of training needs in the
organizational versus personnel deficiencies.
Joseph J.Valadez. tab J Pol & Mil Sociol
12:257-275 Fall '84

Educating military officers: Specialists
today or generalists tomorrow? William P.
Snyder. illus AU Rev 36:4-14 May-Jun '85

Education supplement. AF Times 46:12p sup
opposite p 58 Nov 25 '85

Handbook for military families. Barry
Robinson and other. illus tab map AF Times,
Times Magazine sup: entire issue Apr 1 '85

Military leadership for the 1990s and beyond.
Maj James S.O'Rourke IV. illus Mil Rev
65:16-28 Feb '85

The need for military reform. Gary Hart.
illus AU Rev 36:41-46 Sep-Oct '85

The professional airman in international
negotiations: What role? What preparation?
LtCol Richard Earl Hansen, Ret. illuss AU Rev
36:67-73 May-Jun '85

EDUCATION, MILITARY--Army--Soviet Union

Building an Army of a new type. Col Nikolai
Ivanov. illus Soviet Mil Rev No.11:44-46 Nov
'85

EDUCATION, MILITARY--Army--Soviet Union - Continued

One man's achievement is another man's lesson. Capt Yevgeny Kobozev. Soviet Mil Rev No.11:30-31 Nov '85

EDUCATION, MILITARY--Army--United States

A royal rendezvous: How the King and Queen of Battle train. Maj Charles W.Clements II. illus Fid Arty J 53:16-18 Jul-Aug '85

ADA advanced NCO course update. MSgt Joseph L.Hartman. illus Air Def Artillery, p 39, Fall '84

AFJ commentary: Is it time to abolish West Point? Benjamin F.Schemmer. illus chart Armed Forces J Intl 123:80-81+ Sep '85

Barring the stripes (warrant officers). Capt Brian Zeringue. illus Soldiers 40:40-44 Aug '85

On the move. MajGen John S.Crosby. (Notes from the Army Field Artillery School Commandant) Regular feature in Issues of FIELD ARTILLERY JOURNAL

So, you want to be a CAS3 (Combined Arms and Services Staff School) student. LtCol Joe Snow. Air Def Artillery, p 13, Summer '85

Support to mobilization and reserve components. MajGen Frederic J.Brown. illus chart Armor 94:4-6 Nov-Dec '85

The end of the apprentice soldier. Col Robert S.Hardy, Jr. illus Air Def Artillery, pp 40-42, Fall '85

USAR--Europe unique. SSgt Frank Cox. illus Officer 61:21-24 Mar '85

EDUCATION, MILITARY--Army--United States--Directories

Army schools and centers. Army 35:335 Oct '85

EDUCATION, MILITARY--Marine Corps--United States

The Marine NCO: A perspective. Col R.W.Crain. illus MarCor Gaz 69:26-28 Sep '85

The nemesis of a drill instructor. Col D.J. Myers. illus chart MarCor Gaz 69:40-43+ Jul '85

EDUCATION, MILITARY--National Guard--Air Force--United States

McGhee-Tyson: Air Guard's leadership school. illus Natl Guard 39:33-35 Sep '85

EDUCATION, MILITARY--Navy--Soviet Union

The Caspian Naval School. Maj Andrei Sholokhov. illus Soviet Mil Rev No.7:19-21 Jul '85

EDUCATION, MILITARY--Navy--United States

Train the warrior, educate the officer. CDR Bernard D.Cole. illus US Nav Inst Proc 111:44-47 Jan '85

EDUCATION, MILITARY--Reserve Forces--Air Force--United States

PME--a lifelong investment. Capt Donald J. Genna. illus Air Reservist 36:14-15 Sep-Oct '84

EDUCATION, OFF-DUTY--Armed Forces--United States

Education supplement. AF Times 46:12p sup opposite p 58 Nov 25 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

EDUCATION, OFF-DUTY--Marine Corps--United States

An analysis of analysis. Maj Michael C. Mitchell. illus MarCor Gaz 69:55-57 Oct '85

EDUCATION, SCIENTIFIC--Soviet Union

The scientific and technical manpower base--a yardstick of our military capabilities. Lt Thomas E.Sandy. illus tab Prog Mgr 14:34-39 May-Jun '85

EDUCATION, SCIENTIFIC--United States

The scientific and technical manpower base--a yardstick of our military capabilities. Lt Thomas E.Sandy. illus tab Prog Mgr 14:34-39 May-Jun '85

EDUCATION, TECHNICAL

See Also
Retraining Program

EDUCATION, TECHNICAL--Air Force--Germany (West)

Air defense in the Federal Republic of Germany. LtCol Guenter Schroeder and others. illus map Air Def Artillery, pp 17-23, Fall '84

EDUCATION, TECHNICAL--Air Force--United States

Combat crews to 'fly' war routes? Brian Wanstall. illus chart Interavia 40:271-273 Mar '85

Fully qualified to do the job. Maj Ruetsch. illus TIG Brief 36:10 Nov-Dec '84

EDUCATION, TECHNICAL--Army--United States

NCOs: Getting technical. SP5 Dave Schad. illus Soldiers 40:28-29 Sep '85

EDUCATION, TECHNICAL--United States

Our dangerous shortfall in technical education. Gen Robert T. Marsh, Ret. AF Mag 68:60-63 Dec '85

EDUCATION-WITH-INDUSTRY PROGRAM see Training-with-Industry Program

EDUCATIONAL LEVEL OF MILITARY PERSONNEL

Educating military officers: Specialists today or generalists tomorrow? William P. Snyder. illus AU Rev 36:4-14 May-Jun '85

EFFECTIVENESS REPORTS--Air Force

Effective performance appraisals. Capt Carlson. TIG Brief 36:22 Dec '84

How to write a quality Air Guard OER (officer effectiveness report). tab Natl Guard 39:24-26 Mar '85

Nearest superiors must sign OERs. John Ginovsky. AF Times 45:1+ Apr 8 '85

Weight rating not required on new OERs. John Ginovsky. AF Times 45:1+ Jan 14 '85

EFFECTIVENESS REPORTS--Army

Senior raters not keeping up with changes in OER system. Maj Scott R. McMichael. illus Army 35:11 Dec '85

The OER (officer evaluation report) cudgel: Radical surgery needed. LtCol Larry H. Ingraham. Army 35:54-56 Nov '85

Writing a quality Army Guard OER (officer effectiveness report). illus Natl Guard 39:27-29 Mar '85

EFFECTIVENESS REPORTS--Marine Corps

An approach to performance counseling. LtCol J.H. Benson. chart MarCor Gaz 69:63-67 Jan '85

Fairness for the individual Marine. LtCol R.E. Glantz and Capt D.V. Hill. chart MarCor Gaz 69:31-34 Sep '85

Oranges and tennis balls. Col M.T. Hopgood, Jr. chart tab MarCor Gaz 69:58-64 Dec '85

EFFICIENCY RATINGS see Airman Performance Reports; Effectiveness Reports

EGYPT

The Middle East--growing fears and alarms. John Cristie. map Pac Def Rep 11:49-51 Dec '84/Jan '85

EGYPT--Foreign Relations--Israel

Mission of mercy (U.S. Navy's role in the Suez Crisis of 1956). Thomas A. Bryson. illus US Nav Inst Proc (History sup), pp 88-96, Mar '85

EISENHOWER, Dwight D.

Education of a combat commander (Dwight D. Eisenhower). Maj Cole C. Kingseed. illus por Mil Rev 65:12-19 Dec '85

EJECTION

See Also
Parachute Jumping

Eject. CW4 Carl H. Spriegel. USA Avn Dig 31:20 Feb '85

Making the right decision before you fly. Capt Todd P. Hubbard. illus Flying Safety 40:3-4 Nov '84

EJECTION--Statistics

1984 USAF ejection summary. Rudolph C. Delgado. illus tab Flying Safety 41:28-29 Apr '85

The timely ejection decision. LtCol Carson. TIG Brief 37:22 Jan '85

EJECTION EQUIPMENT

1984 USAF ejection summary. Rudolph C. Delgado. illus tab Flying Safety 41:28-29 Apr '85

Bomb rack technology: Keeping up with advanced weapons. George DeMos. illus chart Def Sys Rev 2:40+ Nov '84

Escape pods may protect future aircrews. Leonard Famiglietti. AF Times 46:57 Dec 9 '85

The way out (ejection seat). SgtIC Larry R. Patrick. illus USA Avn Dig 31:18-19 Feb '85

EJECTION EQUIPMENT--History

ACES II and the ejection decision. We've come a long way, baby . . . or have we? Maj H.V. Sutton. illus tab TAC Attack 25:4-9 Feb '85

EL SALVADOR

A Vietnam lesson unlearned? Same hardware, same tactics, same conclusion in El Salvador? Tammy Arbuckle. illus map Armed Forces J Intl 123:46+ Dec '85

Central America: The tide would appear to be turning. Trevor Armbrister. tab illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

El Salvador and the press: A personal account. John D. Waghelstein. illus Parameters 15:66-80 Autumn '85

The subsiding war in El Salvador. H. Joachim Maitre. illus tab Strat Rev 13:22-29 Winter '85

EL SALVADOR--Economic Policy

The subsiding war in El Salvador. H. Joachim Maitre. illus tab Strat Rev 13:22-29 Winter '85

ELAM, Fred E.

19th SUPCOM's Team Spirit story. BrigGen Fred E. Elam and Maj Robert D. Foote. illus Army Log 17:6-9 Jan-Feb '85

ELECTIONS

See Also
Voting

A four-year FYDP--an assessment of the elections and their impact on defense. L. Edgar Prina. illus Sea Power 27:8-11 Dec '84

The power tables: Significant elections and changes in governments in the past year. Regular feature in some issues of DEFENSE & FOREIGN AFFAIRS

ELECTRIC POWER

Can we work in the dark? Maj Michael A. Almone. map illus tab Mil Engr 77:104-106+ Mar-Apr '85

MHD (magnetohydrodynamic) power plants. Yelena Streltsova. Soviet Mil Rev No.9:8-9 Sep '85

ELECTRICITY

Electrostatic discharge damage prevention. Mr Sorenson. illus TIG Brief 37:18 Jan '85

Electrostatic discharge. Capt James F. Diehl. illus Combat Crew 35:26 Dec '85

ELECTRICITY - Continued

Static discharge: A deadly enemy. 1stLts Greg Zimmerman and George Gagnon. illus Combat Crew 35:16-17 Jan '85

Static electricity generated by clothing fasteners. Mr West. TIG Brief 37:10 Nov-Dec '85

ELECTRO-OPTICS

Search radars and optronic surveillance. illus Intl Def Rev 18, no.7 (Special Issue no.1):39-42 '85

ELECTROMAGNETIC WAVES

EMP (electromagnetic pulse). Capt Napoleon B. Byars. illus AF Mag 68:112-114+ Sep '85

The logistician as a part of our nuclear deterrence. LtCol Stephen R. Pargeter. AF J Log 9:14-16 Winter '85

ELECTRONIC AIDS TO AVIATION

Technology for tomorrow's Air Force. Interview with LtGen Thomas H. McMullen, commander of the U.S. Air Force's Aeronautical Systems Division. illus por Def Elect 17:133-138+ Aug '85

ELECTRONIC COUNTER-COUNTERMEASURES

Electronic warfare: The invisible dimension of victory. James J. Townsend. illus Sea Power 28:53-57 Oct '85

Eluding the enemy: ECCM techniques. Frank Amoroso. illus tab Def Elect 17:171-172+ Sep '85

Modern airborne electronic warfare--new concepts, programs & products proliferate. Gowri S. Sundaram. illus Intl Def Rev 18, no.2:169-177 '85

Soviet electronic warfare--Maskirovka and REC (radio electronic combat). Gerald Green. illus Natl Def 69:34-39+ Apr '85

Soviet electronic warfare: A review of published material. Stephen L. Johnston. tab chart illus Intl Def Rev 18, no.12 (Sup no.2):9-14 Dec '85

The Soviet view of NATO and western EW capabilities. RADM Hans-Friedrich Meisner. Editorial. illus J of Elect Def 8:29-30 May '85

ELECTRONIC COUNTERMEASURES

See Also
JammTng

ELECTRONIC COUNTERMEASURES - Continued

An old bird with new feathers. Capt Mark H. Brennan and 1stLt Douglas G.Harrison. illus USAF Ftr Wpns Rev 33:30-32 Summer '85

Balancing the tradeoffs. Don Carrier. Editorial. illus J of Elect Def 8:20+ Nov '85

Bekaa II? The evolution of close-in EW. Gerald J.Stiles. illus Def Sci & Elect 4:25-26+ Feb '85

Confidence and ECM capability--missing links in U.S. air operations in Lebanon. John E. Lacouture. illus Def Elect 17:113-114+ Mar '85

ECM and the anti-ship missile: Soviet focus on the Falklands. Norman L.Stone. illus Def Sci & Elect 4:52-55+ Jul '85

EW (electronic warfare) dedicated aircraft: A continuing requirement. Bill Sweetman. illus Intl Def Rev 18, no.12 (Sup no.2):21-24 Dec '85

Electronic warfare: The invisible dimension of victory. James J.Townsend. illus Sea Power 28:53-57 Oct '85

Expendables for combat aircraft--demand grows for cost-effective self-protection. Gowri S. Sundaram. illus Intl Def Rev 18, no.2:181-184 '85

Green Flag '84. LtCol Walter Crusberg. illus tab J of Elect Def 8:23-24+ Sep '85

Jamming with the jammers (NATO planes which jam enemy radar). Capt Ron Fuchs. illus Airman 29:37-40+ Jul '85

Modern airborne electronic warfare--new concepts, programs & products proliferate. Gowri S.Sundaram. illus Intl Def Rev 18, no.2:169-177 '85

Naval electronic warfare--enhancing warship survivability. Mark Cotton. illus Intl Def Rev 18, no.12 (Sup no.2):43-46 Dec '85

Off-board decoys--effectiveness and quantity requirements. Byron Hinderer. tab illus J of Elect Def 8:51-55 Nov '85

Passive ECM--merchant ships' answer to self defense? Reginald Brown and Frederick Turner. tab Def Sci 2003+ 4:35-39 Feb '85

ELECTRONIC COUNTERMEASURES - Continued

Radar decoys for ship defense--U.S. solutions. R.L.DuBose. chart illus tab Intl Def Rev 18, no.12 (Sup no.2):49-52 Dec '85

Shaping changes, changing shapes. Norman L.Stone. illus Def Sci & Elect 4:13-14+ Sep '85

Soviet electronic warfare: A review of published material. Stephen L.Johnston. tab chart illus Intl Def Rev 18, no.12 (Sup no.2):9-14 Dec '85

Threat simulation in EW suite testing. George Edwards. J of Elect Def 8:39-40+ Sep '85

Waltzing Winnie--Australian hoveroc to lead missiles a dance. illus Intl Def Rev 18, no.9:1471-1473 '85

ELECTRONIC COUNTERMEASURES--Equipment

Meeting the challenge of ESM/ECM integration. Thomas H.Greer. illus Def Elect 17:74+ Sep '85

To pod or not to pod (electronic countermeasures system). Suleiman Ghazali. illus Asian Def J No.1:96-97 Jan '85

ELECTRONIC DATA PROCESSING SYSTEMS

See Also
Computers
Digital Equipment

ADAMS--Airborne Data Acquisition Multifunction System. Ray J.Veldman and Robert J.Mellyn. illus Flying Safety 41:2-5 May '85

ALPS (alternative low-level primitive structures)--an architectural approach to alternate low-level primitive structures for acoustic signal processing. Y.S.Wu and others. illus Def Sci & Elect 4:36-39+ Jul '85

Analyst workstation prevents information overload. Phillip C.Thomas and David Lehman. tab chart Def Elect 11:129-134 Sep '85

Computer trends. AF Times 45:16p sup opposite p 34 May 27 '85

Do you understand electronic mail and facsimile electro mail? Capt Blair. TIG Brief 37:7-8 May '85

ELECTRONIC DATA PROCESSING SYSTEMS - Continued

Electronic Data Interchange: Moving into the 21st century. Sandy Evans. Illus Interservice 5:58-61 Fall '85

Electronic data interchange: The fast paperless way to do business. Toni H.Lydecker. Illus Interservice 5:24-29 Spring '85

Reconnaissance management system (RMS). Paul Seidenman and David J.Spanovich. Illus Nat Def 69:28-30+ Apr '85

Soviet automation and automata. John Erickson. chart J of Elect Def 8:29-30+ Dec '85

State information systems: Cutting processing costs. Govt Exec 17:38 Jan '85

The impact of commercial computer technology on C3I. Col Patrick A.Ulmen, Ret. chart tab Illus Signal 39:67-72+ Mar '85

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N.Mukoyoshi. Signal 39:51-53 Feb '85

The voice recognition system: Using it for fast, accurate inspections. Debbie J. Lawrence. Illus Mil Engr 77:434-435 Aug '85

Towards the electronic battlefield. Richard S.Page. Illus Asian Def J No.1:82-84+ Jan '85

WWMCCS ADP: The performance story. LtCol Robert B. Harrison, Ret. and others. chart map Signal 39:47-48+ Jan '85

ELECTRONIC DATA PROCESSING SYSTEMS--Survivability

The challenge of information systems. MajGen John T.Stihl. Address. Signal 39:46-47 Mar '85

ELECTRONIC EQUIPMENT

See also specific types of equipment, e.g., Computers; Detection Equipment; Electronic Transmitting Equipment; Fuses, Electronic; Semiconductor Devices; Transistors

AOC study group reports--Heavy U.S. reliance on foreign GaAs and FETs. Illus tab J of Elect Def 8:29+ Jan '85

Cockpit color revolution. Frederick V. Malmstrom and Charles L.Elworth. Illus chart Flying Safety 40:13-15 Dec '84

ELECTRONIC EQUIPMENT - Continued

Cosser electronics. George Gibbs. Illus Asian Def J No.5:86-89 May '85

Defense electronics focus. Regular feature in issues of DEFENSE ELECTRONICS

Electrostatic discharge damage prevention. Mr Sorenson. Illus TIG Brief 37:18 Jan '85

For want of a nail (new technology areas and their potential impact on future EW system design). Donald J.Hoft. Editorial. Illus J of Def Elect 8:20+ Aug '85

Industry news. Regular feature in issues of DEFENSE ELECTRONICS

Israel: High-technology defense efforts. Maj M.J.Kessler, Ret. Illus Armada Intl pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

Israeli high-technology defense efforts. Maj M.J.Kessler, Ret. Illus Armada Intl 9:38+ Feb '85

Military power supplies getting smaller, tougher. Bruce Gumble. Illus Def Elect 17:145-147 Apr '85

Modern airborne electronic warfare--new concepts, programs & products proliferate. Gowri S.Sundaram. Illus Intl Def Rev 18, no.2:169-177 '85

NATO's Multi-Service Electronic Warfare Support Group (MEWSG). William B.Leesemann, Jr. Reprinted from NEWSBRIEFS, July/August 1984. Illus Signal 39:71-75 Apr '85

New directions for the Army's DF receivers. Eric Schmidt and Charles Davis. Illus Def Elect 17:103-107 Oct '85

New strategies and Soviet threats spark EW responses. James B.Schultz. Illus Def Elect 17:17-18+ Feb '85

The 24-hour battlefield day. Col Andrew Cattaway. Illus NATO's Sixteen Nations 30:58+ Aug '85

The Airborne Self Protection Jammer (ASPJ). Harold F.Cronin. Reprinted from MICROWAVE SYSTEMS NEWS, June 1984. chart Signal 39:37-43 Apr '85

ELECTRONIC EQUIPMENT - Continued

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N.Mukoyoshi. Signal 39:51-53 Feb '85

The new faces (in amphibious warfare). LTs R.L.Wood and A.E.Haggerty. illus US Nav Inst Proc 111:37-40 Nov '85

ELECTRONIC EQUIPMENT (AIRCRAFT)

Avionics--make life easier for helicopter pilots. Robert J.Bollard. illus Natl Def 69:53-56 Jul-Aug '85

EF-111A Raven: Airborne EW specialists in Europe. tab illus Def Update Intl No.66: 24-32 '85

EFIS (Electronic Flight Instrumentation Systems). Paul Seidenman and David J. Spanovich. illus Natl Def 69:38-40+ Sep '85

Electronics play a critical role in future combat aircraft. Warren K.Christolon. tab illus Def Elect 17:65+ Jan '85

Expendables for combat aircraft--demand grows for cost-effective self-protection. Gowri S. Sundaram. illus Intl Def Rev 18, no.2:181-184 '85

INEWS (Integrated Electronic Warfare System) ignites technology trade-offs and competition. James B.Schultz. tab illus Def Elect 17:136-137+ Sep '85

LHX takes shape. Bruce Gumble. illus Def Elect 17:62-63+ Oct '85

Lear Siegler data systems for tactical aircraft. Jean Riegler. illus Armada Intl 8:96-97 Nov-Dec '84

New capability tornados. John Haystead. illus J of Elect Def 8:35-36 May '85

New strategies and Soviet threats spark EW responses. James B.Schultz. illus Def Elect 17:17-18+ Feb '85

Shiny switch, dull switch--a look at EW automation. Jerry Stiles and Dick Pearson. illus J of Elect Def 8:113-114+ Oct '85

The Atlantique 2--architecture of an advanced maritime patrol weapon system. illus tab NATO's Sixteen Nations (Special Issue II) 30:90-92 Oct '85

ELECTRONIC EQUIPMENT (AIRCRAFT) - Continued

Toward an avionics supersystem. illus Def Elect 17:73+ Dec '85

Tripping on technology. Joseph G.Gavin, Jr. illus US Nav Inst Proc 111:51-55 Jan '85

ELECTRONIC EQUIPMENT (AIRCRAFT)--Testing

CSS--consolidated support system. Walter N. Lang. illus Natl Def 69:43-44+ Apr '85

ERADCOM (Electronics Research and Development Command)--flight test activity: Validating concepts throughout development. Capt Greg Kaufmann. illus USA Avn Dig 31:9-15 May '85

ELECTRONIC EQUIPMENT (SHIPS)

A new patrol vessel for the Irish Navy. P.G. Martin. illus tab Intl Def Rev 18, no.4:487-490+ '85

Aegis cruisers protect battle groups with advanced electronics systems. illus tab Def Sys Rev 3:12-13+ Feb '85

Electronic warfare: The invisible dimension of victory. James J.Townsend. illus Sea Power 28:53-57 Oct '85

Larger OPVs (offshore patrol vessels)--Norway's Nordkapps and the USCG's Bears. tab illus Intl Def Rev 18, no.4:495-496 '85

Small ship command & control. M.J.Kessler. illus Def Update Intl No.59:14-19 '85

Solid-state retransmission system for ships' navigation: Flexibility, availability and maintainability. Harry Kratzer. chart Def Sys Rev 3:40-44 Feb '85

The Ticonderoga story: Aegis works. CAPT Joseph L.McClane, Jr, Ret and CDR James L. McClane. illus US Nav Inst Proc 111:118-129 May '85

ELECTRONIC EQUIPMENT (SHIPS)--Survivability

How fighting ships conquer shock and vibration. Herb LaKouch. illus Natl Def 69:23-26 Feb '85

ELECTRONIC EQUIPMENT--Design

Aerospace--Ruggedization vs commercialization. Def Sci & Elect 4:76-78 Mar '85

New VHF/FM portable radios from Larimart. Antonio Ciampi. illus chart Asian Def J No. 12:114+ Dec '85

ELECTRONIC EQUIPMENT--Design - Continued

Technology forecast 2000: Managing electronic complexity. Keith V. Warble. *Illus Def Elect* 17:93-94 Jul '85

ELECTRONIC EQUIPMENT--Exhibitions

ENSA (Electronics for National Security Asia) 85--modest but promising. *Illus Intl Def Rev* 18, no.4:547-549+ '85

ELECTRONIC EQUIPMENT--Reliability

Army C3I equipment modernization. Mark Epstein. *Signal* 39:49-51 Mar '85

Avionics reliability--the war we are winning. Jerry D. Schmidt. *Illus tab AF J Log* 9:6-8 Summer '85

Engineering support for DLA (Defense Logistics Agency) acquired electrical and electronic components. Mr Arant. *TIG Brief* 37:15 May '85

ELECTRONIC EQUIPMENT, MINIATURE

Microcircuit technology in logistics applications (MITLA). Alfredo Campo. *Army Log* 17:27 Sep-Oct '85

ELECTRONIC EQUIPMENT (SHIPS)

New naval radars. John Marriott. *Illus Armada Intl* 9:10+ Aug '85

ELECTRONIC EQUIPMENT--Reliability

TEMPEST business prospects point to more growth. James B. Schultz. *Illus Def Elect* 17:115-116+ Jan '85

ELECTRONIC EQUIPMENT--Statistics

The eyes and ears have it. Margaret LeRoux. *Illus Interservice* 5:35-38 Fall '85

ELECTRONIC EQUIPMENT--Testing

Interview with William R. Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. *Def Sci & Elect* 4:25-26+ Mar '85

TEMPEST business prospects point to more growth. James B. Schultz. *Illus Def Elect* 17:115-116+ Jan '85

ELECTRONIC FUNDS TRANSFER SYSTEM

Combating those dishonorable checks. LtCol Santoki. *TIG Brief* 37:15 Mar '85

Direct-deposit pay system planned for civilians in 1989. Leonard Famiglietti. *AF Times* 45:35 Feb 25 '85

ELECTRONIC FUNDS TRANSFER SYSTEM - Continued

Nationwide distribution by electronic funds transfer. Kenneth Teague. *Illus AF Compt* 19:8-9 Jul '85

ELECTRONIC INDUSTRY AND TRADE

ENSA (Electronics for National Security Asia) 85--modest but promising. *Illus Intl Def Rev* 18, no.4:547-549+ '85

Industry news. Regular feature in issues of DEFENSE ELECTRONICS

Technology; products; markets. Regular feature in issues of INTERAVIA

Warfare on Wall Street. Regular feature in issues of JOURNAL OF ELECTRONIC DEFENSE

ELECTRONIC INDUSTRY AND TRADE--Europe

Europe's hottest electronics programs. Giovanni de Briganti. *Illus Armed Forces J Intl* 122:36+ Feb '85

ELECTRONIC INDUSTRY AND TRADE--France

Europe's hottest electronics programs. Giovanni de Briganti. *Illus Armed Forces J Intl* 122:36+ Feb '85

ELECTRONIC INDUSTRY AND TRADE--Great Britain

Cossor electronics. George Gibbs. *Illus Asian Def J No.*5:86-89 May '85

Cossor revisited. Col Norman L. Dodd. *Illus Pac Def Rep* 11:45-48 May '85

Europe's hottest electronics programs. Giovanni de Briganti. *Illus Armed Forces J Intl* 122:36+ Feb '85

RNEE '85 (Royal Navy Equipment Exhibition). Charles Marshall and Col Norman L. Dodd, Ret. *Illus Asian Def J No.*11:76+ Nov '85

ELECTRONIC INDUSTRY AND TRADE--Great Britain--Exhibitions

RNEE '85. Charles Marshall. *Illus Asian Def J No.*12:101-102+ Dec '85

ELECTRONIC INDUSTRY AND TRADE--Israel

Israel's defence industries continue to flourish. Maj M. J. Kessler, Ret. *Illus Pac Def Rep* 11:43-45 Jun '85

Israel: High-technology defense efforts. Maj M. J. Kessler, Ret. *Illus Armada Intl* pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

ELECTRONIC INDUSTRY AND TRADE--Israel - Continued

Israeli high-technology defense efforts. Maj M.J.Kessler, Ret. illus Armada Intl 9:38+ Feb '85

ELECTRONIC INDUSTRY AND TRADE--Italy

New VHF/FM portable radios from Larimart. Antonio Ciampi. illus chart Asian Def J No. 12:114+ Dec '85

ELECTRONIC INDUSTRY AND TRADE--Korea (South)

Spotlight on Korea. Signal 39:72-73 Feb '85

ELECTRONIC INDUSTRY AND TRADE--Singapore--Exhibitions

Retrospective of ENSA (Electronics for National Security Asia) '85--Singapore. Michael Richardson. illus Armada Intl 9:105-108+ Apr '85

ELECTRONIC INDUSTRY AND TRADE--Sweden

Europe's hottest electronics programs. Giovanni de Briganti. illus Armed Forces J Intl 122:36+ Feb '85

ELECTRONIC INDUSTRY AND TRADE--United States

AOC study group reports--Heavy U.S. reliance on foreign GaAs and FETs. illus tab J of Elect Def 8:29+ Jan '85

Defense electronics focus. Regular feature in issues of DEFENSE ELECTRONICS

Interview with William R.Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. Def Sci & Elect 4:25-26+ Mar '85

Is JAN going international. illus Def Sci & Elect 4:15+ Mar '85

Microcircuits: DOD's search for excellence. Wayne F.Howse. illus Def Sci & Elect 4:17-19 Apr '85

New strategies and Soviet threats spark EW responses. James B.Schultz. illus Def Elect 17:17-18+ Feb '85

The eyes and ears have it. Margaret LeRoux. illus Interservice 5:35-38 Fall '85

VHSIC (very high speed integrated circuit): The real challenge begins. illus Def Sci & Elect 4:13-14+ Aug '85

ELECTRONIC INDUSTRY AND TRADE--United States--Directories

1985 military electronics manufacturers directory. Table only. J of Elect Def 8:23-24+ Nov '85

ELECTRONIC INTELLIGENCE see Intelligence, Electronic

ELECTRONIC RECEIVING EQUIPMENT

New directions for the Army's DF receivers. Eric Schmidt and Charles Davis. illus Def Elect 17:103-107 Oct '85

Second generation Bragg cell receiver. John Yarborough. chart illus J of Elect Def 8:101-102+ Oct '85

Two compact preamps cover 38-GHz bandwidth. Northe K.Osbrink and others. illus chart Def Elect 17:119-120 Sep '85

ELECTRONIC RESEARCH

Communications research in an operational field environment. George A.Kupets, Sr. illus Signal 39:39-45 Mar '85

Electronic warfare--more R&D needed. C.G. Heath. Pac Def Rep 11:83+ Dec '84/Jan '85

Using very high speed integrated circuits for Army systems. Steven Kimmel. Signal 39:21-23 Jan '85

ELECTRONIC SECURITY COMMAND

Electronic Security Command. illus chart AF Mag 68:90-91 May '85

ELECTRONIC SWITCHING see Switching Systems

ELECTRONIC SYSTEMS DIVISION

GET PRICE gets rewards for taxpayers and industry. Govt Exec 17:34 Feb '85

Strategic C2 acquisition policy. Col William F.Cheney. Speech. Signal 39:60+ Aug '85

ELECTRONIC TRANSMITTING EQUIPMENT

Solid-state retransmission system for ships' navigation: Flexibility, availability and maintainability. Harry Kratzer. chart Def Sys Rev 3:40-44 Feb '85

ELECTRONIC WARFARE

See Also
Electronic Counter-Countermeasures
Electronic Countermeasures
Electronic Warfare Support Measures

Bekaa II? The evolution of close-in EW. Gerald J.Stiles. illus Def Sci & Elect 4:25-26+ Feb '85

ELECTRONIC WARFARE - Continued

Counter-C3 in the tactical land battle. Col Raymond Bell. illus chart J of Elect Def 8:47+ May '85

Developments in radar ESM (Electronic Warfare Support Measures). James Pellien and Peter Williams. illus chart NATO's Sixteen Nations 30:60-63+ Sep-Oct '85

EW (electronic warfare) dedicated aircraft: A continuing requirement. Bill Sweetman. illus Intl Def Rev 18, no.12 (Sup no.2):21-24 Dec '85

EW suites for large aircraft--design constraints analyzed. Jeff Nichols. illus chart tab Intl Def Rev 18, no.12 (Sup no.2):27-29 Dec '85

Electronic warfare. illus Intl Def Rev 18, no.7 (Special Issue no.1):59-60+ '85

Gallium arsenide enhances digital signal processing in electronic warfare. Bruce Hoffman and Donald Apte. chart Def Elect 17:48-49+ Jul '85

Industry news. Regular feature in issues of DEFENSE ELECTRONICS

Integrating electronic warfare. Dan Boyle and Ramon Lopez. illus chart Interavia 40:865-867 Aug '85

Modern airborne electronic warfare--new concepts, programs & products proliferate. Gowri S.Sundaram. illus Intl Def Rev 18, no.2:169-177 '85

Naval electronic warfare--enhancing warship survivability. Mark Cotton. illus Intl Def Rev 18, no.12 (Sup no.2):43-46 Dec '85

Shaping changes, changing shapes. Norman L.Stone. illus Def Sci & Elect 4:13-14+ Sep '85

Shipboard EW: A growing awareness. Martin Kamhi. illus tab chart Intl Def Rev 18, no.12 (Sup no.2):33-36+ Dec '85

Submarine survival against electronic attack. Mark Cotton. illus Intl Def Rev 18, no.12 (Sup no.2):59-60+ Dec '85

The Soviet view of NATO and western EW capabilities. RADM Hans-Friedrich Meisner. Editorial. illus J of Elect Def 8:29-30 May '85

ELECTRONIC WARFARE - Continued

Warfare on Wall Street. Regular feature in issues of JOURNAL OF ELECTRONIC DEFENSE

ELECTRONIC WARFARE--Australia

Electronic warfare--more R&D needed. C.G. Heath. Pac Def Rep 11:83+ Dec '84/Jan '85

Old crows with fresh ideas (people interested in electronic warfare). Pac Def Rep 11:47-48 Apr '85

ELECTRONIC WARFARE--Equipment

Communications EW--exploiting enemy C3 traffic. Claude Mandine. illus Intl Def Rev 18, no.12 (Sup no.2):73-76 Dec '85

EF-111A Raven: Airborne EW specialists in Europe. tab illus Def Update Intl No.66:24-32 '85

Special aircraft--platforms for nearly everything. Felix Muller. illus Armada Intl 8:30-31+ Nov-Dec '84

Toward an avionics supersystem. illus Def Elect 17:73+ Dec '85

ELECTRONIC WARFARE--Great Britain--Equipment

EW in a land environment--British solutions. Michael Dickens. illus Intl Def Rev 18, no.12 (Sup no.2):67-69 Dec '85

ELECTRONIC WARFARE--N A T O

Electronic warfare in the air. Kevin A.Gilroy. illus NATO's Sixteen Nations 30:58+ Apr-May '85

NATO EW--a communicator's viewpoint. LtCol Ron Altken. J of Elect Def 8:53-55 May '85

NATO's MEWSG (Multi-service Electronic Warfare Support Group): Realistic EW training for the alliance. Mark Hewish. illus Intl Def Rev 18, no.12 (Sup no.2):17-19 Dec '85

NATO's Multi-Service Electronic Warfare Support Group (MEWSG). William B.Leesemann, Jr. Reprinted from NEWSBRIEFS, July/August 1984. illus Signal 39:71-75 Apr '85

ELECTRONIC WARFARE--Singapore--Exhibitions

Singapore's big EW show. Michael Richardson. Pac Def Rep 11:21+ Feb '85

ELECTRONIC WARFARE--Soviet Union

Soviet doctrine stresses electronic warfare. Edwin J.Elmore III. illus Air Def Artillery, pp 42-43, Winter '85

ELECTRONIC WARFARE--Soviet Union - Continued

Soviet electronic warfare--Maskirovka and REC (radio electronic combat). Gerald Green. illus Natl Def 69:34-39+ Apr '85

The radioelectronic struggle: Soviet EW doctrinal development. Floyd D.Kennedy, Jr. Signal 39:59-63 Dec '84

ELECTRONIC WARFARE--Soviet Union--Bibliography

Soviet electronic warfare: A review of published material. Stephen L.Johnston. tab chart illus Intl Def Rev 18, no.12 (Sup no.2):9-14 Dec '85

ELECTRONIC WARFARE--Study and Teaching

Avoiding the electronic combat training crisis. Don E.Gordon. illus Def Sys Rev 3:68-74 Jan '85

ELECTRONIC WARFARE--United States

Artificial Intelligence: A new dimension in EW. Thomas H.Greer. illus chart Def Elect pt 1, 17:190-192+ Sep '85; pt 2, 17:108-112 Oct '85

Combat electromagnetic environment simulator. Edward Eberl. chart J of Elect Def 8:45-47 Sep '85

DOD EW roadmap sent to Congress. chart illus J of Elect Def 8:87-88 Oct '85

EW and the information war. RADM Albert A.Gallotta, Jr. illus por tab J of Elect Def 8:21-22+ Mar '85

Electronic warfare: The invisible dimension of victory. James J.Townsend. illus Sea Power 28:53-57 Oct '85

Enhancing intelligence support. illus Combat Crew 35:12-13 Dec '85

For want of a nail (new technology areas and their potential impact on future EW system design). Donald J.Hoff. Editorial. illus J of Def Elect 8:20+ Aug '85

From a crow's nest (on a sailing vessel). Sigrid Fowler. illus J of Elect Def 8:47-48+ Mar '85

Green Flag '84. LtCol Walter Crusberg. illus tab J of Elect Def 8:23-24+ Sep '85

INEWS (Integrated Electronic Warfare System) ignites technology trade-offs and competition. James B.Schultz. tab illus Def Elect 17:136-137+ Sep '85

ELECTRONIC WARFARE--United States - Continued

INEWS--Integrated Electronic Warfare System. Maj Ian Littlejohn. chart Signal 39:31-32+ Apr '85

Interview with William R.Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. Def Sci & Elect 4:25-26+ Mar '85

Lifting the cloak of darkness--The AF's LANTIRN (Low Altitude Navigation and Targeting Infrared System for Night) program sees the light. John Haystead. illus J of Elect Def 8:23-24+ Jan '85

New strategies and Soviet threats spark EW responses. James B.Schultz. illus Def Elect 17:17-18+ Feb '85

Peace . . . is our profession. Hal Gershano. tab illus J of Elect Def 8:39-40+ Feb '85

Solid state transmitters for EW applications. Fuat Agl and Donald J.Hoff. illus chart tab J of Def Elect 8:37-38+ Aug '85

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. Editorial. illus J of Elect Def 8:31-32+ Feb '85

Technology forecast 2000: Electronic warfare: The next 15 years. Thomas G.Quirk. illus Def Elect 17:86+ Jul '85

The EF-111 Raven. Capt Mark C.Dorio. illus Navigator 32:26-27 Summer '85

The Joint Electronic Warfare Center's C3CM seminars. Col Andrew D.Setlow. Signal 39:77-78 Apr '85

The state of the force. Edgar Ulsamer. illus AF Mag 68:114-120 Mar '85

Threat simulation in EW suite testing. George Edwards. J of Elect Def 8:39-40+ Sep '85

Tri-service EW technology programs. R.F. Giordano. chart tab J of Elect Def 8:47-48+ Oct '85

ELECTRONIC WARFARE SUPPORT MEASURES

Artificial intelligence: A new dimension in EW. Thomas H.Greer. illus chart Def Elect pt 1, 17:190-192+ Sep '85; pt 2, 17:108-112 Oct '85

ELECTRONIC WARFARE SUPPORT MEASURES - Continued

Developments in radar ECM (Electronic Warfare Support Measures). James Pellien and Peter Williams. Illus chart NATO's Sixteen Nations 30:60-63+ Sep-Oct '85

Electronic warfare: The invisible dimension of victory. James J. Townsend. Illus Sea Power 28:53-57 Oct '85

Naval electronic warfare--enhancing warship survivability. Mark Cotton. Illus Intl Def Rev 18, no.12 (Sup no.2):43-46 Dec '85

RPV battlefield payloads--the Army's Aquila program. Tony Vandersteen. Illus chart tab J of Elect Def 8:137-138+ Oct '85

Shiny switch, dull switch--a look at EW automation. Jerry Stiles and Dick Pearson. Illus J of Elect Def 8:113-114+ Oct '85

Submarine survival against electronic attack. Mark Cotton. Illus Intl Def Rev 18, no.12 (Sup no.2):59-60+ Dec '85

The radioelectronic struggle: Soviet EW doctrinal development. Floyd D. Kennedy, Jr. Signal 39:59-63 Dec '84

The tide turns against radar. James J. Pellien and Peter Williams. Illus tab NATO's Sixteen Nations 29:47-50 Nov '84

ELECTRONIC WARFARE SUPPORT MEASURES-- Equipment

GeAs digital ICs applied to EW systems. Allen Firstenberg. Illus tab J of Elect Def 8:119-120+ Oct '85

Reconnoitering the electromagnetic spectrum. Maj M.J. Kessler, Ret. Illus Def Elect 17:107-108+ Sep '85

Second generation Bragg cell receiver. John Yarborough. chart Illus J of Elect Def 8:101-102+ Oct '85

ELECTRONICS

See Also
Avionics

A breathing spell for the defense industry. James B. Schultz. tab Illus Def Elect 17:44-47+ Nov '85

China's naval capabilities are increasing, but slowly. Jim Bussert. Illus tab map Def Elect 17:129-130+ Mar '85

ELECTRONICS - Continued

Defense electronics focus. Regular feature in Issues of DEFENSE ELECTRONICS

ELECTRONICS--Costs

Defense spending for electronics still strong. chart tab Def Elect 17:87-88 Nov '85

ELECTRONICS--Exhibitions

Singapore's big EW show. Michael Richardson. Pac Def Rep 11:21+ Feb '85

ELECTRONICS--Survivability

The logistician as a part of our nuclear deterrence. LtCol Stephen R. Pargeter. AF J Log 9:14-16 Winter '85

ELECTRONICS RESEARCH AND DEVELOPMENT COMMAND

See Also
Army Laboratory Command

ERADCOM (Electronics Research and Development Command)--atmospheric sciences laboratory: Weather intelligence enhances capabilities. LtCol Martin S. Kleiner and Capt Greg Kaufmann. Illus chart USA Avn Dig 31:3-8 Apr '85

ERADCOM (Electronics Research and Development Command)--flight test activity: Validating concepts throughout development. Capt Greg Kaufmann. Illus USA Avn Dig 31:9-15 May '85

ERADCOM basis for new command--LABCOM. Capt Greg Kaufmann. Illus USA Avn Dig 31:34-35 Oct '85

ELTON, Robert M.

The Army's personnel 'family': Catalyst for improvement of unit command climate. LtGen Robert M. Elton. por Illus Army 35:216-219+ Oct '85

EMERGENCY POWERS see War and Emergency Powers

EMERGENCY RESPONSE CAPABILITY PROGRAM

Birth of a team. Capt Terry R. Love and 1stLt William R. Nelson. Illus MP Jnl 11:16-19 Winter '84

EMIGRATION see Immigration and Emigration

EMPLOYMENT AND UNEMPLOYMENT

See Also
Moonlighting

EMPLOYMENT AND UNEMPLOYMENT - Continued

Antecareer crisis: Military recruiting and the youthful job applicant. Herbert George Baker. Armed Forces & Soc 11:565-580 Summer '85

Second careers. Regular feature in some issues of SERGEANTS beginning in Jun '85

Your tour in Germany--jobs for spouses. illus AF Times, Times Magazine sup:26 Feb 4 '85

EMPLOYMENT AND UNEMPLOYMENT--Laws and Regulations

The ground rules are changing for defense-related employment. Chapman B.Cox. illus Defense/85, pp 22-25 Dec '85

EMPLOYMENT AND UNEMPLOYMENT--Statistics

Lifting limits on end strength: Results of a DOD experiment. Larry W.Lacy. tab illus chart Def Mgt J 21:16-22 First Quarter '85

ENERGY BEAM WEAPONS see Beam Weapons

ENERGY CONSERVATION

See Also
Computers--Energy Conservation Applications

A strategy for managing energy use. David S. Branham. tab illus Mil Engr 77:117-119 Mar-Apr '85

Analyzing facilities energy data. Ben J. Silwinski. illus Mil Engr 77:114-115 Mar-Apr '85

Be visible: An interview (with LtCol Frank Cirillo) that worked. McClellan's BCE discusses plans, programs and issues. 2dLt Jon Hornbostel. AF Engrg & Svcs Qtr 25:36-38 Fall '84

Energy use analysis techniques. William H. Dolan. Mil Engr 77:440-441 Aug '85

Gas turbines and racer--one way of reducing the fuel bill. Keith Wilson. Intl Def Rev 18, no.8:1276-1277 '85

HVAC (heating, ventilating, and air conditioning) upgrade program--the key to energy savings. Maj Best. TIG Brief 37:10-11 Aug '85

Heat pump water heaters: Energy efficient and cost effective. David L.Shuford. illus Mil Engr 77:160-162 Mar-Apr '85

ENERGY CONSERVATION - Continued

How many MPG (miles per gallon) does your building get? R.Scott Wells. illus Mil Engr 77:122 Mar-Apr '85

Outlook pessimistic for AF energy savings plan. John Ginovsky. AF Times pt 1, 46:4 Nov 11 '85; pt 2, 46:14 Nov 18 '85; pt 3, Declining awareness limits energy gains. 46:16 Dec 2 '85; pt 4, AF's best energy savings in vehicle operations area. 46:16 Dec 9 '85; pt 5, Energy use increases in family housing. 46:10 Dec 16 '85

Plan to use base facility energy plans. LtCol Carter. TIG Brief 37:16 Aug '85

ENERGY POLICY

The United States and Mexico: Conflict and comity. H.Eugene Douglas. illus Strat Rev 13:21-30 Spring '85

ENERGY POLICY--United States

Directorate for Energy and Transportation Policy. William J.Sharkey, Jr. illus chart tab Def Trans J 41:14-15+ Feb '85

Needed: A healthy infusion of farsightedness. Is offshore oil the key to U.S. energy security? John M.Barbler. Commentary. chart illus Sea Power 28:67-70 May '85

ENERGY RESOURCES see Power Resources

ENGINEERING

See also specific types of Engineering, e.g., Aeronautical Engineering; Civil Engineering; Military Engineering

Coast Guard engineering: A steady course of progress. RADM Kenneth G.Wiman. illus por tab Mil Engr 77:21-24 Jan-Feb '85

ESQ talks with the Commandant of the Air Force Institute of Technology (BrigGen James T.Callaghan). H.Perry Sullivan, Jr. interview. illus por AF Engrg & Svcs Qtr 25:4-7 Fall '84

Engineer missions: Support the total Army. LtGen E.R.Heiberg III. por illus Mil Engr 77:6-10 Jan-Feb '85

Image with a small I. MajGen Clifton D. Wright, Jr. illus AF Engrg & Svcs Qtr 26:4-7 Spring '85

Obtaining the P.E. (Professional Engineer's) license. John D.Constance. illus Mil Engr pt 1, Experience and qualifications. 76:294-296+ Jul-Aug '84; Passing the written examinations. 77:188-191 May-Jun '85

ENGINEERING--Terminology

Logistics engineering terms and definitions. Freeman Lee. illus Log Spectrum 19:29-33 Spring '85

ENGINEERING COMMAND

NAVFAC (Naval Facilities Engineering Command) design and construction briefing. illus Mil Engr 77:120-121 Mar-Apr '85

ENGINEERING INSTALLATION CENTER

Local support for EIC (Engineering Installation Center) teams. Col Taylor. illus TIG Brief 36:20 Nov-Dec '84

ENGINEERING RESEARCH

The REMR (Repair, Evaluation Maintenance, and Rehabilitation) research program. Col Robert C. Lee and Capt Wylie K. Bearup. illus tab Mil Engr 77:510-513 Sep-Oct '85

ENGINEERS

See also specific types of Engineers, e.g., Aeronautical Engineers; Flight Engineers

A deterrent strategy for SAME (Society of American Military Engineers). Col Edward G. Rapp and Marty Romano. illus Mil Engr 77:102-103 Mar-Apr '85

Combat engineer and bridging equipment. F. Clifton Berry, Jr and others. illus tab Intl Def Rev 18, no.4:515+ '85

Eminence. John D. Constance. tab illus Mil Engr pt 1, Opening the door to engineer registration. 77:590-593 Nov-Dec '85

Formulae for a surge in productivity. BrigGen W.O. Bachus, Ret. tab por Mil Engr 77:502+ Sep-Oct '85

Obtaining the P.E. (Professional Engineer's) license. John D. Constance. illus Mil Engr pt 1, Experience and qualifications. 76:294-296+ Jul-Aug '84; Passing the written examinations. 77:188-191 May-Jun '85

Re-equipping France's combat engineers. Gerard Turbe. illus Intl Def Rev 18, no.4:527-529 '85

The Bundeswehr's combat engineers. Wolfgang Schneider. illus Intl Def Rev 18, no.4:535-537 '85

The scientific and technical manpower base--a yardstick of our military capabilities. Lt Thomas E. Sandy. illus tab Prog Mgr 14:34-39 May-Jun '85

ENGINEERS--Air Force

Britton's bright ideas (Aeronautical Systems Division engineer's ideas). MSgt Lorenzo D. Harris. illus Airman 29:34-36 Jan '85

General (Lawrence Skantzé) sees advantages in engineer crossflow. por AF Times 45:6 Jul 8 '85

Working with civilians: An R&D perspective. Capt Steven G. Reznick. AU Rev 36:82-85 May-Jun '85

ENGINEERS--Army

Lock step shipping. Gene Harper. illus Soldiers 40:41-45 Jan '85

ENGINEERS--Army--Training

Combat engineer training: A case study. LtCols Leroy L. Saage and Phillip R. Harris. map illus Mil Engr 77:176-178+ May-Jun '85

ENGINES

See also specific types of Engines, e.g., Diesel Engines; Gas Turbines; Jet Engines; Marine Engines also subdivision Engines under specific subject, e.g., Airplanes--Engines; Airplanes, Fighter--Engines; Airplanes, Military--Engines; Airplanes, V/STOL--Engines; Helicopters--Engines; Helicopters, Military--Engines; Rockets--Engines

Comprehensive engine management. Mr Shirley. illus TIG Brief 36:20 Dec '84

Growth and change in the shuttle engine. Chris Bulloch and Paul Turk. illus Interavia 40:1149-1151 Oct '85

ENGINES--Maintenance and Repair

Base level F100 engine TCTO (Time Compliance Technical Order) management. LtCol Austin. TIG Brief 37:13-14 Feb '85

New technologies--their impact on Air Force depot repair. James D. Pierce and Winifred E. Okumura. tab AF J Log 9:28-32 Winter '85

The oil can tell (Army Oil Analysis Program). Glen Adams. illus Soldiers 40:34-35 Jul '85

ENGINES--Testing

USAF doubles engine-test capability--\$625 million boost for Arnold facility. Brian Wanstall. illus tab Interavia 40:138-141 Feb '85

ENGLUND, David B.

BrigGen David B. Englund. obit AF Times 46:59 Aug 19 '85

ENLISTED PERSONNEL

See Also
Airmen
Noncommissioned Officers
Soldiers

AF plans EM skills overhaul. Jim Garamone. AF Times 45:1+ Mar 18 '85

Are you TI material? AIC Susan C. Lawrie. illus Airman 29:49 Apr '85

Behind closed doors (of a centralized enlisted promotion board). SgtIC Michael Brown. illus Soldiers 40:6-10 Mar '85

Chief for Enlisted Matters. Regular feature in Issues of AIR FORCE COMPROLLER

DOD predicts larger wartime EM shortages. Rick Maze. AF Times 45:11 Mar 18 '85

Junior EM targeted for improved housing. Paul Smith. AF Times 45:3 Dec 31 '84

More EM to qualify for credit cards. Jenice Armstrong and Sharon B. Young. AF Times 46:1+ Dec 23 '85

New reassignment priority system set for EM. Jim Garamone. AF Times 46:1+ Nov 25 '85

Other Services' NCOs promoted faster. tab AF Times 46:1+ Dec 2 '85

Outstanding airmen all. Capt Ron Fuchs. illus Airman 29:9-17 Jan '85

Retirement affects more EM re-ups. Rick Maze. AF Times 45:1+ Mar 4 '85

ENLISTED PERSONNEL--Organization

New technology developed for EM force management. AF Times 46:6 Nov 18 '85

ENLISTED PERSONNEL--Training

DOET (Department of Enlisted Training) under enlisted management at Aviation Center. Al Endicott. illus USA Avn Dig 31:26-27 Mar '85

ENVIRONMENT

See Also
Pollution

A clear improvement in obscuration. Richard A. Palmer. illus Mil Engr 77:476-477 Aug '85

ENVIRONMENT - Continued

Discovery in environmental litigation. Capt Robert C. Davis. AF Law Rev 25, no.2:168-182 '85

Toxic cleanup without disclosure proposed. Rick Maze. AF Times 46:43 Nov 4 '85

ENVIRONMENTAL PROTECTION RESEARCH

See Also
Clothing, Protective
Desert Operations

ENVIRONMENTAL SERVICES

Crime prevention through environmental design. Capt Collins. illus TIG Brief 37:11 Jan '85

EQUAL EMPLOYMENT OPPORTUNITY see Equal Opportunity

EQUAL OPPORTUNITY

Equal Rights, equal risks. CDR R.M. Hixson, Ret. illus US Nav Inst Proc 111:36-41 Sep '85

Qualified for the job. (Stella Guerra, director of AF's Equal Employment Opportunity program.) TSgt Bill Thompson. illus Airman 29: 39-43 Sep '85

Sexual discrimination is a special concern item. Maj Walsh. TIG Brief 37:7 Jun-Jul '85

Sexual harassment leads in complaint statistics. Jim Garamone. AF Times 45:8 Mar 11 '85

EQUIPMENT

See also subdivision Equipment under specific subjects, e.g., Airplanes, Military--Equipment; Middle East War, 1973--Equipment; Vietnamese Conflict, 1957-1975--Equipment

Weapon systems and equipment. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

EQUIPMENT--Air Force--United States

3080 execution and other procurement appropriation. Mr Umphrey. illus TIG Brief 37:10-11 Nov-Dec '85

Munitions handling equipment. Maj Shono. TIG Brief 37:7+ Mar '85

Restructure of the equipment management system. Mr Beavers. TIG Brief 37:16-17 Mar '85

EQUIPMENT--Air Force--United States--Study and Teaching

Whatever happened to Bulldozer U (HQ Air Force Reserve Heavy Equipment Proficiency School)? H.Perry Sullivan, Jr. illus AF Engrg & Svc Qtr 26:26-27 Summer '85

EQUIPMENT--Air Force--United States--Testing

New hardened tactical shelter passes simulated nuclear tests. E.James Gaul and William J.Schuman. illus Natl Def 69:46-48 Feb '85

Testing support equipment. LtCol Momberg. TIG Brief 36:7 Dec '84

EQUIPMENT--Armed Forces

Foreign military developments. Regular feature in Issues of NATIONAL DEFENSE

Training aids for the armed forces. Frank D.Lammas. illus Armada Intl 9:78+ Aug '85

EQUIPMENT--Armed Forces--Australia

Defence projects--new and ongoing major capital projects. Pac Def Rep 11:187+ Dec '84/Jan '85

Defence science and technology--unsatisfactory funding. Ian Hamilton. Pac Def Rep 11:85-86 Dec '84/Jan '85

EQUIPMENT--Armed Forces--Canada--Exhibitions

Preview of ARMX (Armed Forces Training Technology Exhibition) 85--Ottawa. Frank D. Lammas. Armada Intl 9:112 Apr '85

EQUIPMENT--Armed Forces--Egypt--Exhibitions

Cairo emphasises local production. Roger Frost and others. illus Intl Dev Rev 18, no.2:213-215+ '85

EQUIPMENT--Armed Forces--Exhibitions

Land warfare equipment at Paris and Satory. illus Natl Def 69:62-63 Sep '85

EQUIPMENT--Armed Forces--Italy--Exhibitions

Italian defence industries. Special supplement. Asian Def J No.12:123-155 Dec '85

EQUIPMENT--Armed Forces--N A T O

Weapons--force multipliers come of age. Col Norman L.Dodd. illus Pac Def Rep 11:71+ Dec '84/Jan '85

EQUIPMENT--Armed Forces--Soviet Union--Statistics

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V.Martin. illus Def Sys Rev 2:4-5+ Nov '84

EQUIPMENT--Armed Forces--United States

DOD votes for holey bolts! Mr Williams. TIG Brief 36:18 Dec '84

Technology review. Regular feature in some issues of DEFENSE SYSTEMS REVIEW

EQUIPMENT--Armed Forces--United States--Exhibitions

AFCEA 85--MSE (Mobile Subscriber Equipment) dominates largest-ever show. Gowri S.Sundaram and John Rhea. illus Intl Def Rev 18, no.8:1315-1320 '85

EQUIPMENT--Armed Forces--Warsaw Pact--Statistics

The frontline air forces of the Warsaw Pact. Konrad Alder. illus tab chart Armada Intl 9:89-90+ Oct '85

EQUIPMENT--Army--Austria

Austrian defence efforts. Hans Edelmaier. illus Armada Intl 9:46+ Aug '85

EQUIPMENT--Army--France

Gunnery training simulators in service with the French Army. illus Armada Intl 9:56-58 Apr '85

EQUIPMENT--Army--France--Exhibitions

Satory X not much to shout about. illus Intl Def Rev 18, no.8:1299-1302+ '85

EQUIPMENT--Army--Germany (West)

The Bundeswehr's combat engineers. Wolfgang Schneider. illus Intl Def Rev 18, no.4:535-537 '85

EQUIPMENT--Army--Great Britain

Re-equipping the British Army. Mark Hewish. illus tab Intl Def Rev 18, no.11:1791-1794 '85

EQUIPMENT--Army--India

India's Army. G.Jacobs. tab illus map chart Asian Def J No.9:4+ Sep '85

EQUIPMENT--Army--Israel

Israel: High-technology defense efforts. Maj M.J.Kessler, Ret. illus Armada Intl pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

EQUIPMENT--Army--Panama--Testing

They like it hot (the Tropic Test Center in Panama). Gene Harper. illus Soldiers 40:33-35 Feb '85

EQUIPMENT--Army--Spain

Vehicles from Talbot Espanola. Fermin Gallego and Pedro Redon. illus tab Intl Def Rev 18, no.4:539-541 '85

EQUIPMENT--Army--Syria--Maintenance and Repair

The Syrian tank battalion. Joseph S. Bermudez, Jr. chart tab Armor 93:17-20 Nov-Dec '84

EQUIPMENT--Army--United States

Army equipment: Sighting in on Army needs for the '90s. Millard Barger and others. illus Armed Forces J Intl 123:58+ Oct '85

Army heavyweights move by rail. Def Trans J 41:28 Apr '85

Army pioneers development of lightweight materials for new light divisions. illus Def Sys Rev 3, no.6:50-54 '85

Getting ready to draw POMCUS (pre-positioning of materiel configured to unit sets) stocks. Maj Lyman L. Harrold. illus Armor 94:12-15 Jul-Aug '85

Maneuver Commanders' "ACE (Armored Combat Earthmover) in the hole." Capt William J. Hine and others. illus tab Mil Engr 77:575-577 Nov-Dec '85

U.S. Army weaponry and equipment in mid-1980s. illus Army 35:390-393+ Oct '85

Who gets how many of what? Maj Arnold E. Weand. Reprinted from ARMY LOGISTICIAN. USA May-June, 1985. MP Jrnl 12:43-46 Fall '85

EQUIPMENT--Army--United States--Maintenance and Repair

Army maintenance gains dimension from new technology. illus Natl Guard 39:20-22+ Feb '85

Battlefield damage assessment and repair. Capt Andrew Hampton. tab Army Log 17:38-39 Nov-Dec '85

Beating the malfunction blues (field training). LtCols L. Kirk Lewis and George H. Stinnett. illus Fld Arty J 53:26-28 Jul-Aug '85

Equipment compatibility problems denigrate readiness of Reserves. Majs Donald B. Skipper and John T. Fishel. illus Army 35:34-37+ Feb '85

The battle of the cold. Col William W. Crouch and Maj Thomas E. Taylor. illus Armor 94:28-31 Sep-Oct '85

The oil can tell (Army Oil Analysis Program). Glen Adams. illus Soldiers 40:34-35 Jul '85

EQUIPMENT--Army--United States--Organization

Who gets how many of what? Maj Arnold E. Weand Jr. Reprinted from ARMY LOGISTICIAN. USA Avn Dig 31:30-33 Oct '85

EQUIPMENT--Maintenance and Repair

The MRP (maintenance rally point) works. Capt Thomas A. Person, Jr. illus Infantry 75:14-15 Sep-Oct '85

EQUIPMENT--Marine Corps--United States

Missiles--(Navy). illus tab Sea Power (Special Edition) 28:160-162+ Apr 15 '85

EQUIPMENT--National Guard--Army--United States

Equipment compatibility problems denigrate readiness of Reserves. Majs Donald B. Skipper and John T. Fishel. illus Army 35:34-37+ Feb '85

EQUIPMENT--Navy--France--Exhibitions

Highlights of the French naval exhibition. Philip Nepean. illus Armada Intl 8:70+ Nov-Dec '84

The 1984 French naval exhibition. R. J. L. Dicker and others. tab illus Intl Def Rev 18, no.1:67-70+ '85

The 1984 Le Bourget Naval Expo. illus Asian Def J No.1:17-20 Jan '85

EQUIPMENT--Navy--Great Britain--Exhibitions

No great surprises at the RNEE (Royal Naval Equipment Exhibition). John Marriott. illus Armada Intl 9:28-32+ Nov '85

RNEE '85 (Royal Navy Equipment Exhibition). Charles Marshall and Col Norman L. Dodd, Ret. illus Asian Def J No.11:76+ Nov '85

RNEE (Royal Navy Equipment Exhibition) 1985--new proposals galore. illus Intl Def Rev 18, no.11:1809-1812+ '85

EQUIPMENT--Navy--United States

The 1985 U.S. Navy League show--more competitive than ever. tab illus Intl Def Rev 18, no.6:949-952+ '85

Three rotor pumps help solve some nasty problems for the fleet. Martha Cosgriff-Martin. illus Def Sys Rev 3:30-31 Feb '85

U.S. naval operations in 1984. Christopher C. Wright. illus tab US Nav Inst Proc 111:38-41+ May '85

EQUIPMENT--Navy--United States--Statistics

Tomorrow's fleet. CDR John D.Alden, Ret. tab
US Nav Inst Proc 111:133-141 Jan '85

EQUIPMENT--Navy--United States--Testing

A time of great testing--Interview with RADM
Edward W.Carter III. James D.Hessman and
Vincent C.Thomas. illus Sea Power 28:30-37
Mar '85

EQUIPMENT--Organization

ALSE (Aviation life support equipment) shop.
CW2 Erik P.Feldmanis. illus USA Avn Dig 31:6
May '85

EQUIPMENT--Reserve Forces--Armed Forces--United States

The growing strength of our Reserve com-
ponents. James H.Webb, Jr. illus Defense/85,
pp 19-28, Jul '85

EQUIPMENT--Reserve Forces--Army--United States

Equipment compatibility problems denigrate
readiness of Reserves. Majs Donald B.Skipper
and John T.Fishel. illus Army 35:34-37+
Feb '85

EQUIPMENT CONVERSION

Making software conversion a high priority.
Thomas B.Hodges and others. Govt Exec
17:35-36 Feb '85

EROSION

To save a highway: Federal, state and local
teamwork. illus Govt Exec 17:27+ May '85

ESCAPE AND EVASION see Evasion and Escape

ESCAPE EQUIPMENT

See Also
EJECTION Equipment

Escape pods may protect future aircrews.
Leonard Famiglietti. AF Times 46:57 Dec 9 '85

ESPIONAGE

Espionage remains ultimate security threat.
Pat Dalton. AF Times 46:6 Oct 14 '85

India's spy scandal: The dragnet widens.
T.V.Paul. illus chart Asian Def J No.4:48-50+
Apr '85

Moscow's big steal. Denis Warner. illus Pac
Def Rep 12:52-53 Nov '85

Navy officials reveal other espionage
problems. John Burlage. AF Times 46:20
Oct 21 '85

ESPIONAGE - Continued

Soviet defences feed on high-tech leaks.
Michael Richardson. Pac Def Rep 12:25-26
Aug '85

The enemy within. Russell S.Hibbs. illus US
Nav Inst Proc 111:65-69 Sep '85

What are we doing about espionage? L.Britt
Snider. tab illus Defense/85, pp 14-17, Nov
'85

ETHICS

See Also
War--Ethical Aspects

Defining moral obligations: The need for a
military code of ethics. Richard T. De
George. Army 34:22-25+ Dec '84

Ethics and leadership: The pursuit continues.
Maj William R.Diehl. illus Mil Rev 65:35-43
Apr '85

Ethics and the senior officer: Institutional
tensions. Clay T. Buckingham. illus
Parameters 15:23-32 Autumn '85

Integrity: What are the data telling us? Maj
Lewis H.Gray, Jr. tab illus AU Rev 36:83-92
Sep-Oct '85

Leadership doctrine and training: A status
report. Maj Robert A.Fitton. illus chart tab
Mil Rev 65:29-41 May '85

Men of character, principles of honor? Col
William P.Boyd, Ret. illus Army 35:22-29
Sep '85

Officials not allowed to keep most foreign
gifts. Lisa Marshall. AF Times 45:10
Apr 22 '85

ETHIOPIA

The dilemmas of the Horn (of Africa). LtCol
David R.Mets, Ret. illus US Nav Inst Proc
111:48-57 Apr '85

EUROCOMMUNISM see Communism--Europe, Western

EUROPE

Power projection and security--a future for
detente. Bruno Kreisky. illus NATO's Sixteen
Nations 30:12-14 Aug '85

EUROPE--Strategic Importance

Has the strategic focus shifted from Europe
to Asia? Wang Baoqin. Pac Def Rep 11:24 Mar
'85

EUROPE, CENTRAL

Military detente in Central Europe. Peter Schmidt and Matthias Jung. Armed Forces & Soc 11:199-220 Winter '85

EUROPE, EASTERN--Foreign Relations--Soviet Union

Stalin and the militarization of the Cold War. Vojtech Mastny. Intl Sec 9:109-129 Winter '84/'85

EUROPE, WESTERN

European fighter aircraft for the future. Roy Braybrook. Illus Pac Def Rep 11:49-50+ Apr '85

Light Infantry in Europe: Strategic flexibility and conventional deterrence. Capt David H. Petraeus. chart map illus Mil Rev 64:35-55 Dec '84

Transatlantic tremors--The Nunn amendment and European defense cooperation. Stanley R. Sloan. Testimony before the Subcommittee on Europe and the Middle East, House Foreign Affairs Committee, October 1, 1984. Natl Def 69:31-34 Jan '85

EUROPE, WESTERN--Description and Travel

Vacation, Service style--a Navy family uses terminal leave to tour Europe. Martha Humphreys. illus AF Times 45:43-44 Mar 18 '85

EUROPE, WESTERN--Foreign Relations--United States

Strategic defense and the shield of Europe. Marc Geneste. illus Strat Rev 13:37-43 Spring '85

U.S./Europe: More than an ocean between them. Reginald Dale. illus Mil Log Forum 1:53-55+ May '85

EUROPEAN SPACE AGENCY

Unique British lab supports space tribology needs. illus Def Sci & Elect 4:20-21 Oct '85

EVACUATION OF CASUALTIES

See Also
Aeromedical Evacuation

Those wonderful gooney birds (C-47s) of frozen Chosin. Col Paul C. Fritz, Ret. illus map MarCor Gaz 69:51-57 Dec '85

EVALUATION (EDUCATION)

A measure of skill (Individual Training and Evaluation Program). SSgt Cecil Stack. illus Soldiers 40:9-12 Aug '85

How to write a quality Air Guard OER (officer effectiveness report). tab Natl Guard 39:24-26 Mar '85

EVALUATION (EDUCATION) - Continued

Missile standboard: Impetus for excellence. 1stLt David Petrillo. Illus Combat Crew 35:20-21 Aug '85

Mission of the Internal Instructional Systems Evaluation Branch, Evaluation Division, Directorate of Evaluation and Standardization. Capt Roger L. Lewis. USA Avn Dig 31:30-31 Nov '85

Readiness through training . . . it begins with you. MajGen Larry N. Tibbetts. por TIG Brief 37:2 Aug '85

The eight-day ARTEP (Army Training and Evaluation Program) FTX. LtCol William R. Lynch III. tab chart illus Mil Rev 64:12-22 Dec '84

Writing a quality Army Guard OER (officer effectiveness report). Illus Natl Guard 39:27-29 Mar '85

EVASION AND ESCAPE

How safe is safe escape? Capt Lance Beam. tab chart illus TAC Attack 25:4-8 Jan '85

EXAMINATIONS see Tests and Measurements

EXCHANGE PROGRAMS, MILITARY

See Also
ATTNed Military in the U.S.

UNT (Unit Navigation Training) RAF style. SqLdr Robin I. Chambers. illus Navigator 32:20-24 Summer '85

EXCHANGES--Armed Forces--United States

AF official asked delay on credit decision. Tom Burgess. AF Times 46:9 Jul 22 '85

Army plans to allow hotel franchises on post. Tom Burgess. illus AF Times 45:3 Apr 15 '85

Combating those dishonorable checks. LtCol Santoki. TIG Brief 37:15 Mar '85

Credit card plan may be doomed. Rick Maze. AF Times 46:1+ Sep 30 '85

Exchanges get approval to accept credit cards. Rick Maze. AF Times 46:1+ Oct 21 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

EXCHANGES--Armed Forces--United States - Continued

New AAFES commander (BrigGen John E. Long) looks to future. Nancy Tucker. Interview. por AF Times 46:31+ Sep 2 '85

Santa's holiday toy box. Margaret Leroux. tab illus chart Interservice 5:42-49 Summer '85

Some stateside exchanges to take credit cards. Paul Smith. AF Times 46:2 Nov 11 '85

The personal computer in our exchanges. A. Kolbet Schrichte. Editorial. Interservice 5:30-32 Summer '85

EXCHANGES--Armed Forces--United States--Statistics

4th annual exchange sales report. Alan Goldstein. Tables only. Interservice 5:97-98+ Summer '85

Shoppers' savings drop at exchanges. Tom Burgess. AF Times 46:14 Aug 5 '85

EXCHANGES--Army--United States

Armchair shopping. Sgt1C Michael Brown. Soldiers 40:40-43 Oct '85

EXERCISE

See Also
Operation

CALFEX (combined arms live fire exercise): Tactical training with a purpose. Capts E.J. Nusbaum and John T. Robinson. tab Infantry 75:42-44 Mar-Apr '85

Curing the firing point syndrome. Maj M. Thomas Davis. tab illus Fld Arty J 53:19-22 Jul-Aug '85

Evaluation exercise--the need for training--even 'paper' training. Maj Paul T. Huck, Jr. illus Officer 61:13-16 Dec '85

Live fire exercises. Capt Gary A. Bracht. tab illus Infantry 75:36-38 Nov-Dec '85

U.S. Marine Corps LAV battalion in unique deployment exercise. Ron Sherman. illus Armada Intl 9:67-68+ Oct '85

EXERCISE--AVTAC

The aviation tactical (AVTAC) exercise. Capt Vaughn L. Tate. illus USA Avn Dig 31:30-34 Feb '85

EXERCISE--Balikatan

Balikatan '85. Maj Ronald Mikulski. illus Air Reservist 37:14-15 Fall '85

EXERCISE--Baltimore Express

Reception stations: The Achilles heel of training base expansion. LtCol Richard B. Crossland. map illus Mil Rev 65:2-17 Aug '85

EXERCISE--Big Pine

Big Pine 111. Sgt1C Michael Brown. illus Soldiers 40:13-14 Sep '85

EXERCISE--Blue Flag

OD and Blue Flags. Maj Richard Ross. illus tab Fld Arty J 53:40-41 Mar-Apr '85

EXERCISE--Bright Star

Capital Guardsmen perform Bright Star '85 Military Police missions. 2dLt Pamela K. Kane. illus Natl Guard 69:24-27 Nov '85

First state Guardsmen provide Bright Star '85 communications. LtCol Reid K. Beveridge. illus Natl Guard 69:20-23 Nov '85

Interoperability with Egyptian forces. LtCol Wolf D. Kutter and Maj Glenn M. Harned. Infantry 75:15-17 Jan-Feb '85

Water management in a desert exercise. John T. Bandy and Edgar D. Smith. illus Mil Engr 77:454-455 Aug '85

EXERCISE--Brim Frost

Here we go again in triplicate. Ruth E. Blevins. illus Translog 16:1-3 Jan '85

North to Alaska. Chuck Wullenjohn. illus Translog 16:18-19 Mar '85

EXERCISE--Busy Eagle

Arctic maneuvers 1984. BrigGen Norman H. Smith. illus map MarCor Gaz 68:30-37 Dec '84

EXERCISE--C O M E T

COMET (Consolidated Mobilization Exercise Training) brightens South Atlantic outposts. Timothy D. Downey. illus Translog 16:10-13 Jul '85

EXERCISE--Central Guardian

Central Guardian 11--a Reforger in white. illus Def Update Intl No. 59:28-32+ '85

Central Guardian and the lessons winter taught. LtGen Robert L. Wetzel and the V Corps Staff. illus Army 35:40-45+ Dec '85

REFORGER '85--the enemy was the cold. Maj Howard S. Freedlander. illus Natl Guard 39:26-27+ Aug '85

EXERCISE--Central Guardian - Continued

REFORGER 85: 'One of the coldest ever'.
Phillip J.Flick. Illus Army 35:34-37 Mar '85

EXERCISE--Cobra Gold

Rotors over Southeast Asia. Capt Chris Acker.
Illus USA Avn Dig 31:36-37 Mar '85

EXERCISE--Cold Winter

Good to go Arctic warriors. Maj M.F.Clough.
Illus map MarCor Gaz 69:65-70 Sep '85

EXERCISE--Copper Flag

Bogeys in the night--the Blue air defense
forces, aided by AWACS, win this round in
Copper Flag. Michael Skinner. Illus AF Mag
68:70-73 Feb '85

TAC's new flag. Maj Timothy J.Brannan. tab
Illus USAF Ftr Wpns Rev 33:21-23 Summer '85

EXERCISE--Cornerstone

Cornerstone '84--foundation for support.
MajGen James R.Montgomery. chart Illus Army
Log 17:24-27 Mar-Apr '85

EXERCISE--Fool Eagle

The Enhanced Listening Post (security
concept). Capt Robert Gibbs. Illus MP Jnl
12:23-25 Summer '85

EXERCISE--Gallant Eagle

Gallant Eagle '84 tested transportation.
Illus Army Log 17:22-23 Jan-Feb '85

Gallant Eagle '84--the Guard's role in
CENTCOM. Illus Natl Guard 39:10-12+ Feb '85

Gallant Eagle 84 . . . a buff crew's view.
Combat Crew 35:11+ Feb '85

Gallant Eagle 84 . . . a tank crew's view.
Capt David C.Heiden. Illus Combat Crew 35:10+
Feb '85

Heavy-lift operations in the desert. MajGen
James E.Thompson. Illus tab map por Mil Rev
65:53-62 May '85

Sealift deployment for Gallant Eagle 84. Maj
Robert F.Kenny. Illus Translog 16:10-11
Jan '85

EXERCISE--Green Flag

Green Flag '84. LtCol Walter Crusberg. Illus
tab J of Elect Def 8:23-24+ Sep '85

EXERCISE--Gunsmoke

419th smokes 'em--Hill unit goes over the top
in USAF fighter meet. Illus Officer 61:22-25
Dec '85

May the best man win . . . Gunsmoke '85.
Peggy E.Hodge. Illus Flying Safety 41:17-19
Nov '85

EXERCISE--Laser Strike

Laser Strike. Sgt1C Michael Brown. Illus
Soldiers 40:13-16 Feb '85

EXERCISE--Lionheart

Lionheart. Charles Messenger. Illus map Def
Update Intl No.56:4-15 '85

The West German territorials. Richard
Bocklet. Illus Natl Guard 39:18-20+ Jun '85

EXERCISE--MOBEX

In the dead of winter--an equipment
mobilization exercise (MOBEX '84) set in
Korea. Col Billy J.Stalcup. Illus Army Log
17:28-29 Mar-Apr '85

EXERCISE--Ocean Venture

Strategic C3 . . . post divestiture. Tony
Velocci. Illus Natl Def 69:64-68 Sep '85

EXERCISE--Ozark Dawn

Ozark Dawn II. Capt Henry Kaplan. Illus Air
Reservist 36:16-17 Sep-Oct '84

EXERCISE--Patriot Bear

Patriot Bear 1985. SSgt Tim Turner. Illus Air
Reservist 37:30-31 Fall '85

EXERCISE--Patriot Port

Gateway to Europe. Maj Robert Dubiel. Illus
Air Reservist 36:12-13 Sep-Oct '84

EXERCISE--Powder River

Mobilization is Powder River '85. Maj L.G.
Hernandez. Illus tab chart MarCor Gaz 69:58-
59 Oct '85

EXERCISE--REFORGER

2d MP Group update on Reforger. Maj David
L.Patton. Illus MP Jnl 12:13-16 Fall '85

Central Guardian II--a Reforger in white.
Illus Def Update Intl No.59:28-32+ '85

Forging ahead. Desiree Johnson. Illus
Soldiers 40:37-40 Mar '85

EXERCISE--REFORGER - Continued

Here we go again in triplicate. Ruth E. Blevins. Illus Translog 16:1-3 Jan '85

LOGMARS (Logistical Application of Automated Marking and Reading Symbolology) speeds outload. June Pagan. Illus Translog 16:6-7 Feb '85

REFORGER '85--the enemy was the cold. Maj Howard S.Freedlander. Illus Natl Guard 39: 26-27+ Aug '85

REFORGER 85: 'One of the coldest ever'. Phillip J.Flick. Illus Army 35:34-37 Mar '85

Tactical route signing successfully tested. Capt Billy M.Gilbert. Illus MP Jrnl 12:32-34 Fall '85

Why REFORGER? Maj Charles Rosenblum. Illus Translog 16:1 Mar '85

Winter Reforger--log lessons learned. LtCol Bloomer D.Sullivan and Col William G.Pagonis. Illus Army Log 17:10-13 Sep-Oct '85

EXERCISE--Red Flag

Composite force: Reflections on Red Flag. LtCol James P.Kelly. Illus USAF Ftr Wpns Rev 33:2-4 Summer '85

EXERCISE--Sentre Vigilance

A benchmark performance. TSgt Cindy Caughlan and AIC Jan Jessling. Illus Air Reservist 36:34-35 Sep-Oct '84

EXERCISE--Sentry Cowboy

Sentry Cowboy. Maj David R.Holland. Illus Air Reservist 37:28-29 Summer '85

EXERCISE--Team Spirit

19th SUPCOM's Team Spirit story. BrigGen Fred E.Elam and Maj Robert D.Foote. Illus Army Log 17:6-9 Jan-Feb '85

A spirit of teamwork (American and Republic of Korea soldiers, sailors, airmen and Marines joint forces). SSgt Cecil Stack. Illus Soldiers 40:13-17 Aug '85

Here we go again in triplicate. Ruth E. Blevins. Illus Translog 16:1-3 Jan '85

Logistics assistance to Team Spirit '84. Ronald L.Treusdell. Illus Army Log 17:10-12 Jan-Feb '85

EXERCISE--Team Spirit - Continued

North Korea halts economic talks with south, blames Team Spirit '85. Deborah G.Meyer. Illus Armed Forces J Intl 122:102 May '85

Team Spirit '85 teamwork. Illus Army Log 17:8-10 Jul-Aug '85

Team Spirit '85. Illus Asian Def J No.11: 31-32 Nov '85

EXERCISE--Teamwork

Arctic maneuvers 1984. BrigGen Norman H. Smith. Illus map MarCor Gaz 68:30-37 Dec '84

EXERCISE--Turkey Shoot

Rio Grande Rally. (Air Training Command pilots and maintenance crews compete) MSGt Doug Gillert. Illus Airman 29:29-32 Oct '85

EXERCISE--Unitas

Unitas XXV . . . the silver anniversary. JOCS Kirby Harrison and others. Illus US Nav Inst Proc 111:147-158 Jul '85

EXERCISE--Volant Rodeo

94th TAW (Tactical Airlift Wing) tops. Illus Officer 61:16-18 Aug '85

Volant Rodeo '85. Capt Byron L.Howard. Illus tab MAC Flyer 32:19-21 Aug '85

EXERCISE--William Tell

William Tell 84: Super Bowl of flying. TSgt Kristena D.Baker. Illus Air Reservist 37:8-11 Winter '84/'85

EXHIBITIONS see subdivision Exhibitions under specific

subjects, e.g., Aviation--Exhibitions--United States

EXPLOSIVES AND EXPLOSIONS

See Also
Nuclear Explosions

TEXS (Tactical Explosive System) neutralizes mines. Max B.Ford. Illus Mil Engr 77:456-457 Aug '85

EXPORT-IMPORT TRADE

See Also
Commerce

AOC study group reports--Heavy U.S. reliance on foreign GaAs and FETs. Illus tab J of Elect Def 8:29+ Jan '85

Checks on technology transfer: The defense stakes are high. Arthur F.Van Cook. Illus tab Def Mgt J 21:8-15 First Quarter '85

EXPORT-IMPORT TRADE

Dependence of the West--energy and non-fuel minerals. Hanns Maul. illus tab map NATO's Sixteen Nations 30:32+ Aug '85

Devising fair and effective technology-export controls. Talbot S.Lindstrom. illus Def Mgt J 21:2-7 First Quarter '85

Seapower: Maritime. tab Sea Power (Special Edition) 28:179-186+ Apr 15 '85

Technology transfers in East-West trade: The Western alliance studies. Angela E.Stent. AEI For Picy & Def Rev 5, no.2:44-52 '85

The critical issue of the transfer of technology. Klaus Ritter. illus NATO's Sixteen Nations 30:39-40+ Jun-Jul '85

The offsetting factor (International military sales). Leo G.B.Welt. Def & For Aff 13:18-21 Dec '85

The United States and Mexico: Conflict and comity. H.Eugene Douglas. illus Strat Rev 13:21-30 Spring '85

EXPORT-IMPORT TRADE--Egypt

Egypt's Gamal El-Sayed talks about defense industrialization. Michael Collins Dunn. Interview. Def & For Aff 13:34-35 Jan '85

EXPORT-IMPORT TRADE--Germany (West)

In the era of NATO arms cooperation, Germany gears up for more aggressive, imaginative sales offensive. Millard Barger and Benjamin F.Schemmer. Armed Forces J Intl 123:52+ Aug '85

EXPORT-IMPORT TRADE--Israel

The silicon kibbutz. Michael Collins Dunn. Def & For Aff 13:9-11 Jan '85

EXPORT-IMPORT TRADE--United States

Bills would limit importing of European cars. Rick Maze. illus tab AF Times 45:3 May 27 '85

Breaking loose from NATO's hang-up over numbers. Benjamin F.Schemmer. illus tab chart Armed Forces J Intl 123:71-72+ Dec '85

Resource wars: The myth of American mineral vulnerability. chart tab Def Monitor 14, no.9: entire issue '85

Seapower: Maritime. tab Sea Power (Special Edition) 28:179-186+ Apr 15 '85

Stronger safeguards for U.S. technology. Arthur E.Fajans. illus Defense/85, pp 19-24, Mar '85

EXPORT-IMPORT TRADE--United States--Statistics

Aerospace firms post record year. John F. Judge. tab chart Def Elect 17:22+ Feb '85

EXTENSION COURSE INSTITUTE

Mail lag time for ECI (Extension Course Institute) courses. Dr Diehl. TIG Brief 37:9 Jun-Jul '85

EYES

Correct eye protection for racquet sports. Capt Erhard. TIG Brief 37:18 Feb '85

Detecting DUIs through the use of nystagmus. Paul S.Heizer. illus MP Jrnl 11:31-32 Fall '84

Eye protection for armor crewmen. John Brand and others. illus tab Armor 94:25-27 Jul-Aug '85

Eyes right. SP5 Bert Goulait. illus Soldiers 40:24-25 Sep '85

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

The evolution of the direct communications link. Robert C. Ribera. Signal 40:95-96 Dec '85

FALKLAND ISLANDS

The Falkland Islands and Antarctica. Vivian Fuchs. Illus NATO's Sixteen Nations 30:26+ Aug '85

FALKLAND ISLANDS CRISIS, 1982

ECM and the anti-ship missile: Soviet focus on the Falklands. Norman L. Stone. Illus Def Sci & Elect 4:52-55+ Jul '85

Falklands air war--Harrier in combat. Salvador Mafe Huertas. Illus Def Update Intl No. 54:7-14 '84

Falklands' land battles--the infantry battle in retrospect. LtCol David Eshel. chart Illus map Def Update Intl pt 1, No. 65:16-23+ '85; pt 2, Falkland Infantry. No. 66:52-62 '85

Image of war: The debate about censorship. Robert Hutchinson. RUSI J for Def Studies 130:37-40 Mar '85

Roland and Milan in the Falklands. Christian Pochhacker. Illus Def Update Intl No. 61:63-65 '85

Soviet Navy reactions to the Falkland Islands conflict. LCDR Richard N. Papworth. Nav War Col Rev 38:53-72 Mar-Apr '85

The Falklands War: Grace under pressure. David H. Lippman. Illus por MarCor Gaz 69: 65-74 Jul '85

The makeshift war. Jeff Ethell. Illus Mil Log Forum 1:44-47+ Mar '85

FALKLAND ISLANDS CRISIS, 1982--Lessons Learned

Falklands war pressured British EW development. Illus Def Elect 17:56-57+ Jan '85

On the lessons of military history. Jeffrey Record. Illus Mil Rev 65:26-39 Aug '85

F

FALKLAND ISLANDS CRISIS, 1982--Lessons Learned - Continued

Royal Navy ship-based air defence, 1939-1984. J.A. Clements. Illus RUSI J for Def Studies 129:19-24 Dec '84

Ship defences look to lessons of Falklands war. A.W. Grazebrook. Illus Pac Def Rep 12:42-43 Oct '85

The Heseltine reorganisation of defence: Kill or cure? Michael Hobkirk. RUSI J for Def Studies 130:45-50 Mar '85

The future of air power. ACM Keith Williamson. Address given at the RUSI on 3 Apr 1984. RUSI J for Def Studies 130:33-36 Mar '85

FAMILY MEMBERS

See Also
Children, Military
Wives, Military

Across the miles--how to keep in contact when your partner is away. M. Kathleen Jolly. Illus AF Times 45:47-48 Apr 15 '85

An age-old problem--the frequent moves of military life can complicate caring for elderly parents. Jacki Smith. Illus AF Times 46:51-52 Sep 9 '85

Census compares military, civilian lifestyles. Tom Burgess. Illus tab. AF Times 45:12 Apr 1 '85

Conferees approve most family benefits. Tom Burgess. AF Times 46:1+ Aug 12 '85

DOD weighs bars to unsponsored kin in Korea. Rick Maze. AF Times 45:6 Apr 29 '85

Debunking the myths--therapists uncover interesting facts on military families. Walt Morrissette. Illus AF Times 46:61-62 Oct 21 '85

Dental plan for dependents opposed. Rick Maze. AF Times 45:3 Feb 4 '85

Dependent dental insurance said too costly. Rick Maze. AF Times 46:57 Sep 30 '85

Dependent dental plan may hurt some retirees. Tom Philpott. AF Times 45:16 Mar 4 '85

FAMILY MEMBERS - Continued

Don't call me dependent! Nick Adde and others. illus AF Times, Times Magazine sup:4-11 Sep 2 '85

Families favor dental, eye care under CHAMPUS. Paul Smith. AF Times 45:1+ Jan 7 '85

Family violence. SSgt R.C.Holmes. Reprinted from RCMP GAZETTE, Vol 44, No.12, 1982. illus MP Jrnl 11:22-25 Fall '84

Flying for the family. MSgt Doug Gillert. illus Airman 29:16-19 Nov '85

Helping those left behind. Desiree Johnson. illus Soldiers 40:35-36 Apr '85

Keeping the quality in a quality force. Lawrence J.Korb. por illus Defense/85, pp 19-27, Jun '85

Kin travel prolongs 'unaccompanied' tours. P.J.Budahn. AF Times 46:11 Nov 11 '85

MFO (Multinational Force and Observers) family support. Maj Tom Williams. illus Soldiers 40:6-7 Jan '85

Panel approves kin dental plan, delays start. Rick Maze. AF Times 46:10 Aug 5 '85

Reading the situation--helping children cope with the rigors of military life. Melissa Potter Devereaux. illus AF Times 46:59-60 Nov 25 '85

Rep Ron Dellums urges family housing increases. Paul Smith. AF Times 45:10 Apr 29 '85

Ruling would compensate kin for funeral travel. P.J.Budahn. AF Times 46:17 Oct 14 '85

Stress in the Guard family. Maj Teddy W.Pylant. illus Natl Guard 39:28-29 Jun '85

Surviving the hurt (spouse abuse). Gerri Taylor. illus Soldiers 40:22-25 Mar '85

The match game (Army's Exceptional Family Member Program). Gerri Taylor. illus Soldiers 40:32-33 Oct '85

The rediscovery of the military family. Kathy Boyle. illus Interservice 5:34-40 Summer '85

FAMILY MEMBERS - Continued

Violence in the family. illus AF Times, Times Magazine sup:4-6+ Mar 4 '85

When a soldier dies. Capt Brian J.Zeringue. illus Soldiers 40:33-34 Apr '85

Where miracles never cease--an Army couple gives unconditional love to their 20 special children. Gloria Gritz. illus AF Times 46:43-44 Dec 23 '85

William E. Mayer: Readiness drive won't hurt kin care. Paul Smith. illus AF Times 46:10 Oct 14 '85

Your tour in Germany--jobs for spouses. illus AF Times, Times Magazine sup:26 Feb 4 '85

FAMILY SERVICES

A welcome to Ansbach (1st Armored Division in West Germany). MSgt Norman J.Oliver. illus Soldiers 40:32-33 Sep '85

Community and family support center: Helping make things happen at Army's installation level. MajGen Robert M.Joyce. por illus Army 35:298-301+ Oct '85

DOD weighs bars to unsponsored kin in Korea. Rick Maze. AF Times 45:6 Apr 29 '85

Family action plan benefitting strength. Gen Robert W.Sennewald. Excerpted from presentation to Army Section at mid-winter meeting of ROA. por illus Officer 61:14-17 Apr '85

Family group leader says camaraderie needed. Tom Burgess. AF Times 45:15 Feb 18 '85

Family support centers take on larger role. Jim Garamone. illus AF Times 46:3 Sep 30 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Korb endorses 64 proposals for family aid. Tom Burgess. AF Times 45:14 Dec 31 '84

MFO (Multinational Force and Observers) family support. Maj Tom Williams. illus Soldiers 40:6-7 Jan '85

Official: Aid needed to curb family violence. Tom Burgess. AF Times 45:3 Jan 21 '85

FAMILY SERVICES - Continued

Rep Patricia Schroeder introduces 'family act' legislation. Martha Lynn Craver. illus AF Times 45:4 Mar 25 '85

Stress in the Guard family. Maj Teddy W. Pylant. illus Natl Guard 39:28-29 Jun '85

Surviving the hurt (spouse abuse). Gerri Taylor. illus Soldiers 40:22-25 Mar '85

FARMAN, Ivan L.

He started as a "ham" (BrigGen Ivan L. Farman). Thomas S. Snyder. illus Airman 29:26-28 Oct '85

FATIGUE

Burnout. Col Rich Pilmer. illus TAC Attack 25:12-13 May '85

Quench your fatigue (dehydration). illus Flying Safety 41:6 Jul '85

Stress, fatigue and the crewmember. tab MAC Flyer 32:11-12 Jan '85

FEDERAL AVIATION ADMINISTRATION

Drug tests for civilian controllers criticized. Leslie Ann. AF Times 46:15 Sep 16 '85

Why FAA's 10-year NAS (National Airspace System) program has run into bumpy weather. Govt Exec 17:10+ May '85

FEDERAL BUREAU OF INVESTIGATION

The Federal Bureau of Investigation in the information age. William H. Webster. illus Govt Exec 17:26-28 Feb '85

FEDERAL EMERGENCY MANAGEMENT AGENCY

Federal Emergency Management Agency. Louis O. Giuffrida. illus chart Def Trans J 41:28-29 Feb '85

Surviving nuclear war: U.S. plans for crisis relocation. Louis Rene Beres. tab Armed Forces & Soc 12:75-94 Fall '85

FEDERAL TELECOMMUNICATIONS SYSTEM see Communications Systems--United States

FELLOWSHIPS see Scholarships and Fellowships

FIBER OPTICS

Establishing guidelines for fiber-optic LANs. Paul A. Trenholm. illus Def Elect 17:74+ Nov '85

FIBER OPTICS - Continued

Future fiber optic systems. John R. Moran. Speech. map tab Signal 39:88+ Aug '85

Network media: An overview. Ronald C. Maehl. Speech. Signal 39:81-82 Aug '85

New technologies--their impact on Air Force depot repair. James D. Pierce and Winifred E. Okumura. tab AF J Log 9:28-32 Winter '85

The technologies of modern telecommunication networks. Walter J. Gribbin. Speech. Signal 39:91-92+ Aug '85

FIELD ARTILLERY see Artillery, Field

FIGHTER WEAPONS AND GUNNERY MEETS

See Also Competitions and Meets

Tank gunnery--olympic Canadian Army trophy 1985. Erhard Heckmann. illus tab NATO's Sixteen Nations 30:85-86+ Aug '85

FIGHTER WEAPONS AND GUNNERY MEETS--Air Force

May the best man win . . . Gunsmoke '85. Peggy E. Hodge. illus Flying Safety 41:17-19 Nov '85

Tactical Fighter Meet 1985--NATO aircraft in competition at Danish Air Station Karup. Stefan Petersen. illus Def Update Intl No.65:2-3+ '85

FIGHTER WEAPONS AND GUNNERY MEETS--Reserve Forces--Air Force

419th smokes 'em--Hill unit goes over the top in USAF fighter meet. illus Officer 61:22-25 Dec '85

Tops in tactical tussle. illus Officer 61:18-20 Sep '85

FIGHTER WEAPONS SCHOOL

A Ph.D. in weaponry. SMSgt Vicki M. Graham. illus Airman 29:9-14 Dec '85

Aerial attack--the F-15 school. LtCol Bill Lamb. illus USAF Ftr Wpns Rev No.3:16 Fall '84

In retrospect and perspective. Capt Al Granger. illus USAF Ftr Wpns Rev No.3:33-34 Fall '84

Low, fast, and dark--the F-111 school. LtCol Ron Perkins. illus USAF Ftr Wpns Rev No.3:15 Fall '84

FIGHTER WEAPONS SCHOOL - Continued

The long haul champ--the F-4 school. LtCol Don Kline. illus USAF Ftr Wpns Rev No.3:12-13 Fall '84

The new kids on the block--the F-16 school. LtCol Mike Brake. illus USAF Ftr Wpns Rev No.3:22-25 Fall '84

The pulse, the word, and the difference--the A-10 school. LtCol Steve Ladd. illus USAF Ftr Wpns Rev No.3:20-21 Fall '84

FIGHTER WEAPONS SCHOOL--History

The USAF Fighter Weapons School--a retrospective. Vernon Spradling. illus USAF Ftr Wpns Rev No.3:4-10 Fall '84

FINANCE

See Also
Auditing

How HUD (Housing and Urban Development) is streamlining its mortgage debt collections. Govt Exec 17:32+ May '85

The enactment of RS 3679: Was it really necessary? Maj Roger W.Searce. illus Armed Forces Compt 30:29-33 Fall '85

The financial manager as a people manager. Maj John S.Hoff. illus Armed Forces Compt 30:15-19 Fall '85

The revolving fund as a financial management tool. Oswald D.Belew. Chart illus Armed Forces Compt 30:24-28 Fall '85

What do you mean--no IRA? Charles R. Differding. Reprinted from AIR FORCE COMPTROLLER Apr '85. illus tab Armed Forces Compt 30:24-25 Spring '85

What do you mean--no IRA? Charles R. Differding. illus AF Compt 19:14-15 Apr '85

FINANCE--Air Force--United States

A few bucks more! (The Personal Financial Management Program helps airmen at Keesler AFB, MS.) TSgt Dan Allsup. illus Airman 29:45-48 Jan '85

Air Force Accounting and Finance Center. illus AF Mag 68:114 May '85

Air Force Comptroller Management Engineering Team. Regular feature in issues of AIR FORCE COMPTROLLER

FINANCE--Air Force--United States - Continued

Assistant Comptroller for Accounting & Finance. Regular feature in issues of AIR FORCE COMPTROLLER

Auditor General. Regular feature in issues of AIR FORCE COMPTROLLER

Directorate of Budget. Regular feature in Issues of AIR FORCE COMPTROLLER

Directorate of Cost & Management Analysis. Regular feature in issues of AIR FORCE COMPTROLLER

More automation planned in pay area. Leonard Famiglietti. illus AF Times 45:1+ Apr 1 '85

The characteristics of an effective financial operations supervisor. (How do you measure up?) Col Chuck Martin. AF Compt 19:10-11 Jan '85

FINANCE--Army--United States

Financial management at the National Training Center. LtCol Paul J.Kratz. illus Armed Forces Compt 30:29-30 Spring '85

FINANCE--Defense Dept--United States

Some problems of the industrial fund. Thomas W.Short. illus Armed Forces Compt 30:57-59 Spring '85

The reprogramming process: An opportunity to enhance program management. David W.Roberts. chart AF Compt 19:10-12 Jul '85

FINANCE--Treasury Dept--United States

Streamlining records management through micrographics. Larry Stout. illus Govt Exec 17:42+ Mar '85

FINGERPRINTING

Consent to Print Program. Capt Steven D. Volkman. illus MP Jrnl 11:14-15 Winter '84

FIORENTINO, William J.

The Strategic Defense Initiative: A hope for defense, not revenge. BrigGen W.J.Fiorentino. illus por Mil Engr 77:250-254 Jul '85

FIRE CONTROL

Here is entered material on the control of weapons fire. For control of forest, house and similar fires see Fires and Fire Prevention.

A Redleg potpourri. LtCol Robert Zawilski. illus Fid Arty J 53:8-12 Sep-Oct '85

FIRE CONTROL - Continued

A Redleg solution. Capt Howard E. Lee. illus
Fid Arty J 53:11-13 May-Jun '85

Advanced Field Artillery Tactical Data System
(AFATDS)--controlling AirLand Battle 2000.
D.H.C. Jenkins. chart illus Intl Def Rev 18,
no.1:60-61 '85

An Infantry perspective. Maj Charles
W.Clements II. illus Fid Arty J 53:11-13
Jul-Aug '85

Artillery fire control. Daniel K. Malone and
others. illus tab chart Intl Def Rev 18,
no.1:37+ '85

Artillery fire-control systems in Germany.
Egbert Thomer. illus Intl Def Rev 18,
no.1:58-59 '85

Barrel distortion and first-round hits. LtCol
David Eshel, Ret. Reprinted from DEFENCE
UPDATE INTERNATIONAL No.51:56-64 '84. illus
Armor 94:11-14 Jan-Feb '85

CALFEX (combined arms live fire exercise):
Tactical training with a purpose. Capts E. J.
Nusbaum and John T. Robinson. tab Infantry
75:42-44 Mar-Apr '85

Close air support and "Redlegs." Capt John L.
Hensley. Edited and reprinted from FIELD
ARTILLERY JOURNAL, May-Jun '84. illus USAF
Ftr Wpns Rev No.4:6-9 Winter '84

Combat systems, trackers, action-information
organisations and weapon control. chart illus
Intl Def Rev 18, no.7 (Special Issue
no.1):45-46+ '85

Curling the firing point syndrome. Maj
M. Thomas Davis. tab illus Fid Arty J 53:19-22
Jul-Aug '85

Destruction by fire: Soviet artillery in the
1980s and beyond. Christopher Bellamy. map
tab illus Fid Arty J 53:40-45 Sep-Oct '85

Field Guard--a Swiss solution to the accuracy
problem. D.H.C. Jenkins. illus Intl Def Rev
18, no.1:50-51 '85

Fire planning during mutual support
operations. MSgt Johnnie F. Pearson, Jr. illus
tab Fid Arty J 53:32-35 May-Jun '85

J-FIRE (Joint Application of Firepower
Program): Getting it right. LtCol Richard
L. Bartels. illus tab Fid Arty J 53:50-51
May-Jun '85

FIRE CONTROL - Continued

The artillery connection. Daniel K. Malone.
illus Intl Def Rev 18, no.1:40-41+ '85

The four Rs (what is the right weapon to
fire, the right number of munitions, the
right target, and the right time to fire?)
Joseph E. Halloran III. chart tab Fid Arty J
53:33-35 Sep-Oct '85

Urgent Fury: Looking back and looking
forward. Maj Scott R. McMichael. map illus
chart Fid Arty J 53:8-13 Mar-Apr '85

FIRE CONTROL EQUIPMENT

A-10 HUD (headup display) boresight. Maj
Craig Mays. illus USAF Ftr Wpns Rev No.4:
18-20 Winter '84

Advanced fire control systems. Col Norman L.
Dodd, Ret. illus Asian Def J No.4:65-66+ Apr
'85

Aiming with new sights. Michael Biddle. illus
Air Def Artillery, pp 14-15, Winter '85

ESAM (evolutionary surface-to-air missile): A
system for the future. Capt Keith A. Godwin.
illus Air Def Artillery, pp 34-35, Fall '84

Escorter 35 brings higher flexibility to
battlefields. Felix Muller. illus Armada Intl
9:36-38+ Jul '85

F-16 Block 15S avionics. Capt Kevin Roll.
illus USAF Ftr Wpns Rev 33:2-5 Spring '85

F-16 Snapshot: An alternate BATR (Bullet at
Target Range). Capt Stephen L. Hoog. tab illus
USAF Ftr Wpns Rev 33:11-13 Spring '85

Firepower from the sea. LT Jeff Kline. illus
Fid Arty J 53:26-28 Mar-Apr '85

France--from the RDM to the radar of the
1990s. Robert Salvy. illus tab Intl Def
Rev 18, no.6:895-897 '85

Global Positioning System (GPS). Capt Mark D.
Shackelford. illus USAF Ftr Wpns Rev 33:16-18
Spring '85

Image processing and automatic tracking in
weapon systems. J. Dansac. illus Intl Def Rev
18, no.2:229-232 '85

Instant AA defence in the battle area.
Antonio Calmpi. illus chart tab Asian Def J
No.12:108+ Dec '85

FIRE CONTROL EQUIPMENT - Continued

Introducing the Spears Device. Capt Michael Spears and Sgt1C James Gale. *Illus Armor* 93:21-23 Nov-Dec '84

Israel, Italy and Sweden--the outsiders. *Illus Intl Def Rev* 18, no.6:906+ '85

Israel: High-technology defense efforts. Maj M.J.Kessler, Ret. *Illus Armada Intl* pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

Modernized fire control for RN's Oberons. Desmond Wettren. *Illus Pac Def Rep* 11:47 Mar '85

New naval radars. John Marriott. *Illus Armada Intl* 9:10+ Aug '85

TV training system for tanks. Wolfgang Schneider. *Illus Intl Def Rev* 18, no.2:237-239 '85

The British aerospace Sea Archer 30--a lightweight optronic naval fire-control system. Mark Hewish. *Illus Intl Def Rev* 18, no.8:1325-1327 '85

The RCDU--a remote control defence unit. LtCol Pierre Crevecoeur. *Illus Armada Intl* 9:47-48 Oct '85

The Wildcat air defence system. George Gibbs. *Illus tab Asian Def J* No.12:98-100 Dec '85

The gunner's dream . . . every round a bullseye! Tamir Eshel. *Illus Def Update Intl* No.66:34-38+ '85

VERDAC/FIST--a new Dutch artillery fire-control system. Mark Hewish. *chart Illus Intl Def Rev* 18, no.10:1669-1670 '85

FIRE DIRECTION CENTER

We mean business . . . (Reserve Component training). Capt Blaise X.Schmidt and Maj Lawrence E.Broughton. *tab Fid Arty J* 53:23-25 Jul-Aug '85

FIREARMS see Small Arms

FIREPOWER

A system that could make a difference (multiple rocket launchers). Capt Charles B.Brenner. *Illus Fid Arty J* 53:14-16 Sep-Oct '85

FIREPOWER - Continued

Fire support coordination 101. Capt T.X.Hammes. *tab Illus chart MarCor Gaz* 69:76-80+ Aug '85

Firepower for future tanks. Robin Fletcher. *Illus Intl Def Rev sup* 18, no.9:13-16 '85

Firepower from the sea. LT Jeff Kline. *Illus Fid Arty J* 53:26-28 Mar-Apr '85

German and U.S. operational art: A contrast in maneuver. Maj George A.Higgins. *Illus Mil Rev* 65:22-29 Oct '85

Increase in combat effectiveness for the Leopard 1 MBT. Frank D.Lammas. *Illus tab Armada Intl* 9:54-56+ Jul '85

Instant AA defence in the battle area. Antonio Calmpl. *Illus chart tab Asian Def J* No.12:108+ Dec '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T.Rippe. *Illus Mil Rev* 65:30-36 Oct '85

Light armour in light force operations. LtCol Michael E.Cullinan. *Illus Armor* 94:16-19 Jul-Aug '85

Soviet and U.S. operational styles of war. Maj Mark P.Gay. *Illus Mil Rev* 65:48-53 Sep '85

FIRES AND FIRE PREVENTION

See Also
Airplanes in Fire Fighting
See also subdivision under specific subjects, e.g., Airplanes--Fires and Fire Prevention; Airplanes, Military--Fires and Fire Prevention; Airports--Fires and Fire Prevention; Helicopters--Fires and Fire Prevention; Helicopters, Military--Fires and Fire Prevention; Ships--Fires and Fire Prevention;

Deadly Triangle of Fire. Louis D. Fieger. *Illus Translog* 16:10-12 Apr '85

Fighting fire with fire--a high-tech business. SSgt Sandra M.Michon. *Illus Air Reserv.Ist* 37:16-17 Summer '85

Fire! Montana National Guard assists in fighting state's summer forest fires. Maj David Super. *Illus Natl Guard* 39:25-27 Feb '85

Firefighters' protective suits to be updated. *AF Times* 46:39 Nov 25 '85

FIRES AND FIRE PREVENTION - Continued

Laying it on the line (modular Airborne Fire Fighting System). TSgt Kristena D.Baker. Illus Air Reservist 37:14-15 Summer '85

Learn not to burn with the Washington ARNG. Sgt1C Joe Zambone. Illus Natl Guard 39:34-36 Oct '85

No general alarm. Jennifer Wakefield. Illus Soldiers 40:20 Dec '85

FIRING RANGES see Bombing and Gunnery Ranges

FISH

The fresh approach to seafood selling. Mary Ann Linsen. Interservice 5:48-49+ Spring '85

FISH INDUSTRY AND TRADE

Getting hooked on surimi. Evelyn Zamula. Reprinted from Apr '85 FDA CONSUMER. Interservice 5:82-83 Fall '85

FISH INDUSTRY AND TRADE--Falkland Islands

The Falkland Islands and Antarctica. Vivian Fuchs. Illus NATO's Sixteen Nations 30:26+ Aug '85

FISH INDUSTRY AND TRADE--Pacific Region

Soviets seek to exploit U.S. Pacific insensitivities. P.Lewis Young. map Pac Def Rep 11:7-8 Jun '85

FITNESS REPORTS see Effectiveness Reports--Marine Corps

FLAG OFFICERS--United States

Coast Guard flag officers. Pictorial. Sea Power (Special Edition) 28:253-255 Apr 15 '85

Flag and general officers of the naval services. por US Nav Inst Proc 111:217-248 May '85

NOAA flag officers. Pictorial. Sea Power (Special Edition) 28:255 Apr 15 '85

Navy flag officers. Pictorial. Sea Power (Special Edition) 28:225-247 Apr 15 '85

Navy flag reassignments in 1984. US Nav Inst Proc 111:253-254+ May '85

Star status: Army, Navy, Air Force, Marines. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

FLAG OFFICERS--United States--Directories

Directory of flag and general officers. Sea Power (Special Edition) 28:223-224 Apr 15 '85

FLAGS

Ancient art of heraldry thrives at Army agency. Sharon B.Young. Illus AF Times 46:20 Dec 16 '85

Heralding devices. Gerri Taylor. Illus Soldiers 40:14-16 Jan '85

Old Glory's past. Maj Tom Williams. Illus Soldiers 40:46-47 Jun '85

Showing off the flag. Maj Tom Williams. Soldiers 40:45 Jun '85

State symbols of the USSR. Illus Soviet Mil Rev No.12:15-17 Dec '84

FLEET, 1 st

Strategic factors in the Pacific. ADM S.R. Foley, Jr. Illus US Nav Inst Proc 111:34-38 Aug '85

The battle fleet's home port: 1919-1940. Harvey M.Beigel. Illus US Nav Inst Proc (History sup), pp 54-63, Mar '85

FLEET, 2 d

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L.McDonald. Illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

FLEET, 6 th

Lebanon: That was then. Mid Christopher S. Calhoun. Illus US Nav Inst Proc 111:74-80 Sep '85

Mission of mercy (U.S. Navy's role in the Suez Crisis of 1956). Thomas A.Bryson. Illus US Nav Inst Proc (History sup), pp 88-96, Mar '85

FLEET, 7 th

Red sails in the sunset--USSR continues its buildup in the Pacific. L.Edgar Prina. Illus Sea Power 28:51-56 Mar '85

Strategic factors in the Pacific. ADM S.R. Foley, Jr. Illus US Nav Inst Proc 111:34-38 Aug '85

The U.S. Navy: The Seventh Fleet. Norman Polmar. chart Illus US Nav Inst Proc 111: 81-83 Aug '85

FLEET, 7 th - Continued

The battle fleet's home port: 1919-1940. Harvey M. Beigel. illus US Nav Inst Proc (History sup), pp 54-63, Mar '85

FLEET MARINE FORCE--Marine Corps--U.S. see Marine Corps--U.S.

FLIGHT, LOW-ALTITUDE

Among the weeds at night--transition to night NOE (Nap of the Earth) flying. Brian Wanstall. illus Interavia 40:793-795 Jul '85

Lifting the cloak of darkness--The AF's LANTIRN (Low Altitude Navigation and Targeting Infrared System for Night) program sees the light. John Haystead. illus J of Elect Def 8:23-24+ Jan '85

Low level tactical considerations. LtCol Bob Ames. Combat Crew 35:10-11 Nov '85

FLIGHT, LOW-ALTITUDE--Study and Teaching

AH-64 Apache Combat Mission Simulator--kill or be killed. CW4 William Yarlett. illus chart USA Avn Dig pt 1, The battleground. 31:40-44 Mar '85; pt 2, The Apache. 31:40-44 Apr '85; pt 3, The tactical threat algorithm. 31:38-43 May '85; pt 4, Instructional Features. 31:40-45 Aug '85; pt 5, The future. Richard Oswald and CW4 William Yarlett. 31:40-44 Sep '85

FLIGHT CONTROL SYSTEMS

Don't zero out your axis. F-16 passive axis failures--a subtle danger. Maj Mike Lichty. illus chart TAC Attack 25:12-14 Apr '85

Emergency R.O.E. LtCol Robert D. Mielbrecht. illus TAC Attack 25:18-19 Apr '85

F-15 stalls, spins, and autorolls. Glen Larson. illus chart Flying Safety 41:5-10 Sep '85

One down--three to go (KC-135). LtCol Norm Hythecker. illus Combat Crew 35:12-13 Sep '85

Spin avoidance in the F-5. R.G. Thomas and O.R. Edwards. Adapted from Northrup F-5 TECHNICAL DIGEST, May 1985. illus Flying Safety 41:2-6 Jul '85

Unanticipated yaw: A new name for an old problem (loss of tail rotor effectiveness). illus MAC Flyer 32:20-22 Dec '85

X-29 tests potential advanced fighter designs. David A. Boutacoff. illus chart Def Elect 17:53+ Apr '85

FLIGHT INFORMATION

Here are entered articles on services provided for the purpose of giving advice and information useful for the safe and efficient conduct of flights. See also related subjects, e.g. Flight Path; Weather Forecasting

Flight into instrument meteorological conditions. illus tab USA Avn Dig 30:16-19 Dec '84

The NOTAM (Notice to Airmen) maze. tab illus Combat Crew 35:17-19 Dec '85

FLIGHT INSTRUMENTS see Aeronautical Instruments

FLIGHT PAY

AF to ask '87 hike in officer flight pay. John Ginovsky. illus AF Times 45:1+ Mar 25 '85

Conferees OK improved crewmember flight pay. P.J. Budahn. AF Times 46:1+ Aug 19 '85

FLIGHT SIMULATORS

AH-64 Apache Combat Mission Simulator--kill or be killed. CW4 William Yarlett. illus chart USA Avn Dig pt 1, The battleground. 31:40-44 Mar '85; pt 2, The Apache. 31:40-44 Apr '85; pt 3, The tactical threat algorithm. 31:38-43 May '85; pt 4, Instructional Features. 31:40-45 Aug '85; pt 5, The future. Richard Oswald and CW4 William Yarlett. 31:40-44 Sep '85

Air combat and artificial intelligence. LtCols Ronald I. Morishige and John Retelle. illus AF Mag 68:90-93 Oct '85

Cockpits of the future. Capt Brian Hoey. illus Airman 29:9-13 Oct '85

Computer image generation quality remains high priority for military users. illus Def Sys Rev 3:87-91 Jan '85

Computer image generators (CIG): Realistic simulations. Jim Kotas. illus Natl Def 69:26-31 Nov '85

Computerised tutors. Suleiman Ghazali. illus Asian Def J No.4:10-12 Apr '85

Darth Vader's helmet of the future. Mark Berent. illus Asian Def J No.10:64-65 Oct '85

F/A-18 360 combat simulator. illus Natl Def 69:33-35 Nov '85

FLIGHT SIMULATORS - Continued

Flying with ASD's indoor test pilots. James P. Coyne. *Illus AF Mag* 68:74-78+ Feb '85

France first with combat simulator. Brian Walters. *Illus Asian Def J No.* 8:60+ Aug '85

General Electric simulation systems provide visual environment for nap-of-the-earth (NOE) missions, Reserve training. *tab Illus Def Sys Rev* 3:78-81 Jan '85

Importance of simulators in air combat training. Roy Braybrook. *Illus Pac Def Rep* 11:45-47 Mar '85

The Air Force and the airlines. Maj Phil Lacombe. *Illus AF Mag* 68:92-96 Feb '85

The technology of training. James W. Canan. *Illus AF Mag* 68:64-67+ Dec '85

Total mission training provided by digital image generation visual systems. *Illus Def Sys Rev* 3:18-20+ Jan '85

Training system simulates air combat. *Illus AF Times* 45:30 Apr 29 '85

FLIGHT SIMULATORS--Study and Teaching

What's right with the simulator? Lawrence M. Danner. *Illus Flying Safety* 41:7-9 Feb '85

FLIGHT SURGEONS

Aerospace medicine aerospace safety . . . who's the flight surgeon? LtCol David E. Porterfield. *Illus Flying Safety* 40:16-17 Nov '84

FLIGHT TRAINING

See Also
Pilot's--Training

FLIGHT TRAINING--Air Force--Honduras

Honduran Heights--the training of a Central American aviator. Capt Leonard J. Samborowski. *tab Illus USA Avn Dig* 31:32-35 Mar '85

FLIGHT TRAINING--Air Force--United States

F-15E on track. John Joss. *Illus Def Elect* 17:110-112+ Aug '85

GAO: Fighters stay clear of Mexican airspace. *AF Times* 46:17 Dec 16 '85

Zero one. Maj Dave McGraw. *Illus TAC Attack* 25:18-19 Feb '85

FLIGHT TRAINING--Air Force--United States--History

Memories of flying school Class 40-A. Robert F. Schirmer. *Illus Aerosp Hist* 32:41-50 Mar '85

FLIGHT TRAINING--Armed Forces--Soviet Union

The repeat sortie. Lt-Col German Baldenkov. *Illus Soviet Mil Rev No.* 1:20-21 Jan '85

FLIGHT TRAINING--Armed Forces--United States

Goldwater: Close bases, unify flight training. Martha Lynn Craver. *AF Times* 45:6 Jan 21 '85

FLIGHT TRAINING--Army--United States

AH-64 update. Capt David W. Starr *tab Illus USA Avn Dig* 31:38-39 Mar '85

ASTS (aviation standardization and training seminar)/BTT (branch training team) update. *USA Avn Dig* 31:22-23 May '85

Mohawk evasive maneuvers: The rest of the story. CW4 Theron O. Clark. *tab USA Avn Dig* 31:14-15+ Jun '85

VHIRP (vertical helicopter instrument flight rules recovery procedures) clarified. Jesse M. Burch, Jr. *USA Avn Dig* 31:40-44 Jun '85

FLIGHT TRAINING--Marine Corps--United States

U.S. Marines usher AV-8Bs into military service. *Illus Pac Def Rep* 12:45 Oct '85

FLIGHTS, FAMOUS AND HISTORIC

Global gondollers around the world in . . . 12 days? Rita Cipalla. *Illus Officer* 61:19-21 Oct '85

John Polando and the flight of the Cape Cod. James H. Hamersley. *map Illus Aerosp Hist* 31:263-269 Dec '84

Race challenged fliers for 30 years. Jim Garamone. *Illus AF Times* 46:22 Nov 18 '85

FLOODS see Disasters

FLUTTER see Vibration

FLYING BOATS see Seaplanes

FLYING SAFETY

See Also
Airplanes--Safety Measures
Airplanes, Military--Safety Measures
Helicopters--Safety Measures

FLYING SAFETY - Continued

A superior crew. Capt Arvil V. Taylor. illus
Combat Crew 35:4-5 Jan '85

C-130 executive review. Capt Donald
L. Rosenberry. illus MAC Flyer 32:4-7 Sep '85

Clear Air Turbulence (CAT). Val MacBlain.
illus MAC Flyer 32:9-11 May '85

Crewmember injuries--things that go bump in
the flight. illus MAC Flyer 32:8-9 Mar '85

Dangerously safe--high technology; has it
spawned complacency? C.K. Manning. illus MAC
Flyer 31:4-6 Dec '84

Do you know your emergency procedures? Capt
Scott T. Springer. illus Navigator 32:5-7
Summer '85

Don't zero out your axis. F-16 passive axis
failures--a subtle danger. Maj Mike Lichty.
illus chart TAC Attack 25:12-14 Apr '85

Even over the ocean . . . someone's always
watching. G. Brett. illus MAC Flyer 32:23-24
Nov '85

Flight safety crossfeed--winter problems? Maj
John E. Richardson. illus Flying Safety
40:18-21 Nov '84

Flight safety crossfeed. Maj John
E. Richardson. illus Flying Safety 41:11-14
Jul '85

Flyers anonymous. Regular feature in issues
of MAC FLYER

How to avoid a midair collision. illus MAC
Flyer 31:20-23 Dec '84

Human factors happenings. Regular feature in
some issues of FLYING SAFETY

In the zone--a review of max effort landing
procedures and techniques. Capt Thomas J.
Whitmire. illus MAC Flyer 32:20-23 May '85

Major mishaps under 2 per 100,000 hours. AF
Times 45:6 Feb 11 '85

Making safety work. Hendrick W. Ruck. illus
Flying Safety 41:15-17 Jul '85

FLYING SAFETY - Continued

Making the right decision before you fly.
Capt Todd P. Hubbard. illus Flying Safety
40:3-4 Nov '84

Midair collisions--when, why, how. Maj
R. J. Stroup. chart illus Flying Safety 41:6-8
Jan '85

NAVS save planes too. Capt Edward M. Sachs.
illus Combat Crew 35:12-13 Mar '85

New year's resolutions. Maj John E. Richardson.
tab illus Flying Safety 41:2-5 Jan '85

Ops topics. Regular feature in some issues
of FLYING SAFETY

Resource management in the cockpit. John
Lauber. illus MAC Flyer 32:12-15 Sep '85

Safety: The commander's viewpoint. Interview
with Gen Duane H. Cassidy. por MAC Flyer
32:4-7 Nov '85

Should you study for an alcohol test? Maj
Peter G. Gavornik. illus MAC Flyer 32:6-7 Aug
'85

Strobe effect--from mild discomfort to loss
of consciousness. illus MAC Flyer 32:21-22
Jun '85

The MAC IG on safety. Interview with BrigGen
William H. Sistrunk. por MAC Flyer 32:3-5 Aug
'85

The TAC Commander, Gen Jerome F. O'Malley. por
tab TAC Attack 25:4-5 Apr '85

The atmospheric Pandora's box (the conditions
for thunderstorms). Capt Donald L. Rosenberry.
illus MAC Flyer 32:11-13 Apr '85

The potential for pilot error. Maj Kaye.
illus TIG Brief 37:21 Jan '85

The shape of things to come (the mission
adaptive wing). Peggy E. Hodge. illus Flying
Safety 41:26-27 Feb '85

There's them that have and them that will--
channelized attention may be hazardous to
your health. 1st Lt Ray Duncan. illus MAC
Flyer 31:8-10 Dec '84

Ultralights...those hazardous flying chairs.
Peter Mersky. illus MAC Flyer 32:20-22
Sep '85

FLYING SAFETY - Continued

Unanticipated yaw: A new name for an old problem (loss of tail rotor effectiveness). Illus MAC Flyer 32:20-22 Dec '85

Visual illusions. Illus MAC Flyer 32:17-20 Jun '85

What happened in 1984 (the second best in Air Force safety history). LtCol Doug Carson. Illus Flying Safety 41:2-6+ Feb '85

FLYING SAFETY--Statistics

Flight safety--it's your success story. BrigGen Albert L. Pruden, Jr. por Illus chart Flying Safety 41:2-4 Sep '85

FLYING SAFETY--Study and Teaching

Career advantages for flight safety officers. Mr Bosch. tab TIG Brief 37:14 Nov-Dec '85

FOG AND FOG DISPERSAL

The 24-hour battlefield day. Col Andrew Cattaway. Illus NATO's Sixteen Nations 30:58+ Aug '85

FOLEY, Sylvester R., Jr

Strategic factors in the Pacific. ADM S.R. Foley, Jr. Illus US Nav Inst Proc 111:34-38 Aug '85

FOOD

See Also
NUTRITION
Rations

Combat rations of Warsaw Pact countries. Elizabeth Sutphen and Victoria Dibbern. Illus Army Log 17:16-19 May-Jun '85

Cornucopia unbound. Joe Coleman. Illus Interservice 5:26-32 Fall '85

Finding the hot spot on frozen. Toni Lydecker. Illus Interservice 5:52-56 Winter '85

Getting hooked on surimi. Evelyn Zamula. Reprinted from Apr '85 FDA CONSUMER. Interservice 5:82-83 Fall '85

Making bulk foods safe foods. Chris Lecos. Reprinted from the July-August 1984 issue of FDA CONSUMER. Illus Interservice 5:62-64 Winter '85

Marketers turn on the lite. Kathy Boyle. chart Illus Interservice 5:30-32+ Spring '85

FOOD - Continued

Sen Robert Dole drops support for food-bank donations. Tom Burgess. AF Times 45:17 Feb 4 '85

Sweetness minus calories equals controversy. Chris W. Locos. Interservice 5:41-47 Spring '85

The military's munch bunch (candy & snack foods marketing). Marie Krakow. Illus tab Interservice 5:80-84 Summer '85

FOOD AND DRUG ADMINISTRATION

Making bulk foods safe foods. Chris Lecos. Reprinted from the July-August 1984 issue of FDA CONSUMER. Illus Interservice 5:62-64 Winter '85

FOOD SERVICE--Air Force

Dinner with (Roger) Merwin. H. Perry Sullivan, Jr. Interview. Illus AF Engrg & Svc Qtr 26:10-13 Summer '85

Prime RIBS mobilization system reorganized. AF Times 46:8 Dec 16 '85

FOOD SERVICE--Armed Forces

Army plans to allow hotel franchises on post. Tom Burgess. Illus AF Times 45:3 Apr 15 '85

Strategic planning for clubs. Kathy Boyle. Illus Interservice 5:40-42+ Fall '85

FOOD SERVICE--Army

Eating better for fitness. SSgt Barbara Ray. Illus Army Log 17:36-37 Mar-Apr '85

Keeping warm in the MKT (Mobile Kitchen Trailer). MSgt Limus L. Joshua. tab Illus Army Log 17:36-38 Jan-Feb '85

Menu for future food service. Capt Robert E. Wegmann. Army Log 17:30-31 Nov-Dec '85

Nutrition for today's Army. Capt Judy Hoedel Workman. Army Log 17:12-13 Jul-Aug '85

FOOD SERVICE--Army--Study and Teaching

Class act on clubs. Sgt1C Michael Brown. Illus Soldiers 40:6-8 Apr '85

FORCES COMMAND

Family action plan benefitting strength. Gen Robert W. Sennewald. Excerpted from presentation to Army Section at mid-winter meeting of ROA. por Illus Officer 61:14-17 Apr '85

FORCES COMMAND - Continued

Responsive and modern fighting force is soul of major restructuring. Gen Robert W. Sennewald. illus por Army 35:68-72+ Oct '85

FORCES COMMAND--Directories

Forces Command. Army 35:333-334 Oct '85

FORECASTING

See Also
Weather Forecasting

New perspectives on Soviet thinking. Maj Kenneth A. Rogers. illus AU Review 36:55-65 Jul-Aug '85

FOREIGN AID see Economic Aid to Foreign Countries; Military Aid to Foreign Countries

FOREIGN DUTY

O'seas pay hike dies; some airmen benefit. P. J. Budahn. AF Times 46:1+ Sep 2 '85

FOREIGN LEGION

What's French, foreign and fights all over? illus AF Times, Times Magazine sup:14-16 Oct 7 '85

FOREIGN RELATIONS

For general foreign relations of a country, look under the name of the country, e.g., United States--Foreign Relations--Soviet Union
See Also
International Relations

FORMOSA see Taiwan

FORMS, MILITARY

CH-47 TEAC (turbine engine analysis checks) revisited: To enter and how. CW4 Ruffin C. Moore. illus USA Avn Dig 31:21-23 Nov '85

Effective controls for classified document receipts. MSgt Guggenberger. TIG Brief 37:8 Nov-Dec '85

Keeping count of your platoon. 1stLt Mark E. Asbury. chart Armor 94:22-25 Nov-Dec '85

FORNELL, Gordon E.

Forecasting the economic impact of major defense acquisitions. BrigGen Gordon E. Fornell and LtCol Glenn H. Vogel. Presentation at the Allied Social Sciences Association meetings in San Francisco, CA, on Dec 28, 1983. illus tab chart map Def Mgt J 21:28-34 First Quarter '85

The steady evolution in armaments. Edgar Ulsamer. illus AF Mag 68:72-73+ Dec '85

FORTIFICATIONS

Field fortifications. William L. Huff. illus Mil Engr 77:462-464 Aug '85

FORTS see Army Posts

FORWARD AIR CONTROLLERS

Coordinating the air-ground battle. James P. Coyne. illus AF Mag 68:64-70 Oct '85

Security flights to get Army ground training. Leonard Famiglietti. AF Times 45:1+ Jan 28 '85

The duck lives (0-2's). LtCol Robert W. Nicholson, Jr. illus AF Mag 68:128-129 Jul '85

FOSS, John W.

An exclusive AFJ interview with: MajGen John W. Foss, USA, Chief of Infantry. Millard Barger and Deborah G. Meyer. por Armed Forces J Intl 123:76+ Oct '85

Attack helicopter operations on the heavy battlefield. MajGen Frederic J. Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W. Foss. 31:2-11 Aug '85

FOX, Eugene

The Army leads the way in ballistic missile defense. MajGen Eugene Fox. por illus Army 35:314-317+ Oct '85

FRANCE--Foreign Policy

France: The problems, the prospects. Rick Marshall. illus Def & For Aff 13:12-14+ May '85

FRANCE--Foreign Relations--N A T O

France and its alliance partners. Interview with Charles Hernu, the Minister of Defence of France. illus NATO's Sixteen Nations 30:42-44+ Aug '85

FRANCE--Foreign Relations--New Caledonia

Lines of conflict drawn in New Caledonia. P. Lewis Young. Pac Def Rep 11:10-12 Mar '85

FRANCE--Politics and Government

France: The problems, the prospects. Rick Marshall. illus Def & For Aff 13:12-14+ May '85

FRAUD

See Also
Waste in Government

FRAUD - Continued

AFO/AFOSI communication about FW&A (fraud, waste, and abuse). Ms Clark. TIG Brief 37:6 Nov-Dec '85

Anti-fraud teams to target top managers. Paul Smith. AF Times 46:12 Sep 2 '85

Audit: 3 Services misused re-up bonus funds. AF Times 45:18 Feb 11 '85

CHAMPUS urges users: Report bill cheating. Paul Smith. AF Times 45:7 Feb 25 '85

Computer matching: New tool for controlling fraud and abuse. Govt Exec 17:43 Jan '85

Contract marriages can bring stiff penalties. Leonard Famiglietti. AF Times 46:9 Aug 26 '85

Fraud prevention through systems design. Maj Michael Lamb. Illus Armed Forces Compt 30: 20-23 Summer '85

IG wants 400 more fraud investigators. Paul Smith. AF Times 45:19 Jul 1 '85

Managing a solution to the procurement fraud problem. Robert J. Kenney, Jr. Natl Contract Mgmt J 18:17-27 Fall '84

The overhead quagmire (the Pentagon must share the blame for payment of overhead costs that have little to do with weapons contractors produce). Jeffrey Denny. Illus Mil Log Forum 2:38-43 Jul-Aug '85

Users, not 'hackers,' abuse AF computers. Pat Dalton. AF Times 45:19 Feb 25 '85

FREEDOM

Military strength . . . four issues. Gen Bennie L. Davis. por TIG Brief 37:2 Jan '85

The meaning of freedom. Milton Friedman. Illus Parameters 15:2-7 Autumn '85

FREEDOM OF INFORMATION

Management of defense information in U.S. and USSR. Norman L. Stone. Def Sci & Elect 4:75-78+ Aug '85

Stronger safeguards for U.S. technology. Arthur E. Fajans. Illus Defense/85, pp 19-24, Mar '85

FREEDOM OF THE PRESS

The delicate balance between a free press & national security. Caspar W. Weinberger. Remarks to the International Association of Business Communicators, July 18, 1985. por Illus Defense/85, pp 2-7, Oct '85

Two fundamentals of democracy: Free press and national security. Remarks by SecDef Caspar W. Weinberger to the International Association of Business Communicators. AF Picy Ltr for Comdrs, p 2, Aug 15 '85

FREIGHT AND FREIGHTAGE

The air freight terminal model: Easing the bottleneck. 1stLt Barbara A. Yost. chart Illus AF J Log 9:31-33 Fall '85

FRENCH AND INDIAN WAR, 1755-1763

Maj Robert Rogers and (Henry) Bouquet: The origins of American light infantry. Maj James H. Silcox Jr. Illus Mil Rev 65:62-74 Dec '85

FRIGATES see Destroyers

FRINGE BENEFITS

Army general's turnabout blocks stronger new GI Bill. Rick Maze. AF Times 46:3 Aug 12 '85

DOD budget seeks improved benefits. Rick Maze. AF Times 45:14 Jan 21 '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Hill's budget stance worries DOD officials. Rick Maze. chart AF Times 45:4 Feb 18 '85

Improvements in quality of military life sought. AF Times 45:3 Feb 18 '85

Korb endorses 64 proposals for family aid. Tom Burgess. AF Times 45:14 Dec 31 '84

Korb: Benefits plan as important as pay raise. Rick Maze. AF Times 45:18 Dec 31 '84

Many of reintroduced bills would affect members, vets. Martha Lynn Craver. AF Times 45:12 Feb 4 '85

FUEL CONSERVATION see Energy Conservation

FUEL SYSTEMS

Programs aim to improve fuel management. John Ginovsky. AF Times 46:12 Sep 9 '85

FUELS

See Also
Airplanes, Military--Fuels
Power Resources

Captured fuel--an added resource. MSgt James R. Carstens. Illus Army Log 17:20-21 May-Jun '85

Superfuel. TSgt Jim Katzaman. Illus Airman 29:26-27 Nov '85

FULLER, John F.C.

J.F.C. Fuller: Soldier and historian. Col Michael D. Wyly. por Illus MarCor Gaz 68:69-76 Dec '84

FUSES, ORDNANCE

The Mena fuze for mortar rounds. LtCol P. Crevecoeur. Illus Intl Def Rev 18, no.10:1674-1675 '85

FUTURE

A perspective on low-intensity conflict. Col James B. Motley, Ret. chart Illus Mil Rev 65: 2-11 Jan '85

ADA weapons of the future--the need for new weapons. Capt Richard K. Schultz. Illus tab Air Def Artillery, pp 24-25, Fall '84

An accent on readiness--Navy/USMC amphibious programs, present and projected. L. Edgar Prina. Illus Sea Power 28:56-58+ Nov '85

Approaching 2000--technology and defense. Gerald Green. Illus Natl Def 70:17-24 Dec '85

Artillery command and control. Intl Def Rev 18, no.1:39 '85

Computer security in the pre-1990s. Marvin Schaefer. Illus J of Elect Def 8:43-44+ Apr '85

Dark horizons for the U.S. Air Force? Benjamin F. Schemmer. Armed Forces J Intl 123:86-88 Sep '85

Developing airlifters for tomorrow. LtGen Bernard P. Randolph. Illus Natl Def 69: 56-60 Nov '85

FUTURE - Continued

ESAM (evolutionary surface-to-air missile): A system for the future. Capt Keith A. Godwin. Illus Air Def Artillery, pp 34-35, Fall '84

European fighter aircraft for the future. Roy Braybrook. Illus Pac Def Rep 11:49-50+ Apr '85

Fast, flexible, and full of fight--the Navy/USMC helicopter fleet is flying high. Carl White. Illus Sea Power 28:42-43+ Apr '85

France--from the RDM to the radar of the 1990s. Robert Salvy. Illus tab Intl Def Rev 18, no.6:895-897 '85

Future world systems--the calamity of logistics. Stanley A. Tremaine and Paul J. Paicic. AF J Log 9:9-13 Winter '85

Futuristic logistics. Robert G. Stein. Regular feature in issues of LOGISTICS SPECTRUM

Helicopters for the year 2001. Illus Asian Def J No.4:73-74+ Apr '85

Here comes the TAV (Transatmospheric Vehicle). William Hoffer. Illus Natl Def 69:47-49+ Sep '85

High-flying technology 1990's and beyond. Warren K. Christolon. Illus Natl Def 69:41-44+ Jul-Aug '85

Ingenuity and the conquest of space. Jerry Pournelle. Derived from a paper presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Illus Def Sci 2003+ 4:80-84 Apr-May '85

Marines . . . ready now . . . preparing for tomorrow. Gen P.X. Kelley. por Illus tab Defense/85, pp 6-13, Jul '85

Military leadership for the 1990s and beyond. Maj James S. O'Rourke IV. Illus Mil Rev 65:16-28 Feb '85

On their own (the Autonomous Land Vehicle and the Tactical Robotic Vehicle). Steve Hara. Soldiers 40:20-21 Oct '85

Phibstrike 95--blueprint for USMC operations in the 1990s. Intl Def Rev 18, no.7:1124 '85

FUTURE

Research progress in unmanned vehicles. Steven M. Shaker and Alan R. Wise. *Illus Armor* 94:33-36 Jul-Aug '85

Robots on the battlefield. Ejner J. Fulsang III. *Illus Def Elect* 17:77-78+ Oct '85

Room at the top (main battle tanks). Brig Richard M. Simpkin, Ret. *Illus Armor* 94:18-23 Jan-Feb '85

Satellite communications: Directions and technology. Giles C. Sinkewicz. *Signal* 39:60-62 Jul '85

Space plan 2000. James W. Canan. *Illus AF Mag* 68:68-70+ Jul '85

Supporting the future force--logistics in the 21st century. J. Russell Wiltshire. *chart Army Log* 17:2-7 Mar-Apr '85

Technology forecast 2000: What does the future hold for military ICs? Ray Slusarczyk. *Illus Def Elect* 17:90-91 Jul '85

Technology forecast 2000: Artificial Intelligence in 2000 AD. Jan David Wald. *Illus Def Elect* 17:111-113 Jul '85

Technology forecast 2000: Electronic warfare: The next 15 years. Thomas G. Quirk. *Illus Def Elect* 17:86+ Jul '85

Technology forecast 2000: Identifying trends in military semiconductor technology. Thomas R. Smith. *Illus Def Elect* 17:100+ Jul '85

Technology forecast 2000: Managing electronic complexity. Keith V. Warble. *Illus Def Elect* 17:93-94 Jul '85

FUTURE - Continued

The 'soul' of a fighter. Capt Brian Hoey. *Illus Airman* 29:22-23 Aug '85

The Marine Corps in 1995. Peter A. Wilson. *tab Illus US Nav Inst Proc* 111:50-61 Nov '85

The ambitious Soviet space program. LtGen James A. Williams. *Illus chart por Defense/85*, pp 10-16, Feb '85

The future of Latin America: Any cause for optimism? Howard J. Wiarda. *AEI For Polcy & Def Rev* 5:28-34 Winter '85

The future of air power. ACM Keith Williamson. Address given at the RUSI on 3 Apr 1984. *RUSI J for Def Studies* 130:33-36 Mar '85

The future of stateside flying commands. Capt Brian Hoey. *Illus Airman* 29:6-15 Aug '85

The future. *Illus Defense/85*, p 24, Apr '85

The key to success: Developing a C2 philosophy. Maj Timothy L. McMahon. *Illus Mil Rev* 65:42-44 Nov '85

The promise of the future. Gen Maxwell R. Thurman. *por Illus Army* 35:48-51+ Oct '85

The thrust factor (Research at Aero Propulsion Laboratory, Aeronautical Systems Division, Wright-Patterson AFB, OH). TSgt Jim Katzaman. *Illus Airman* 29:24-28 Nov '85

Tomorrow's battles fought today. Steve Hara. *Illus Soldiers* 40:36-39 Jun '85

USAF modernization--Air Force Secretary Verne Orr talks to IDR. F. Clifton Berry, Jr. Interview. *por Illus Intl Def Rev* 18, no.8:1249-1251 '85

G I BILL see Education--United States

GABRIEL, Charles A.

(Improvement of airpower) Gen Charles Gabriel. Speech to AFA national convention. AF Pcly Ltr for Comdrs, p 2, Nov 1 '85

Chief of staff's perspective. Interview with Gen Charles A. Gabriel. por Air Reservist 37:6-9 Summer '85

Commitments to keep (Gen Gabriel talks about the strength and effectiveness of America's armed forces). Edgar Ulsamer. por AF Mag 68:78-82+ Aug '85

Gabriel says MX, SDI essential for deterrence. AF Times 46:10 Sep 30 '85

The Air Force's FY 1986 report to Congress. Statement from SecAF Verne Orr and Gen Charles A. Gabriel, AF Chief of Staff, on 6 Feb 1985. AF Pcly Ltr for Comdrs, p 2, Mar 1 '85

The force and the future. Gen Charles A. Gabriel. por AF Mag 68:72-73 May '85

The innovative spirit. Gen Charles A. Gabriel. Speech on September 18 at AFA's 1985 National Convention. por AF Mag 68:78-79+ Nov '85

The most desirable leadership qualities. Gen Charles A. Gabriel. por TIG Brief 37:2 Jun-Jul '85

GALANTIN, Ignatius J.

The Resolution of Polaris. ADM I.J. Galantin, Ret. por illus US Nav Inst Proc 111:80-88 Apr '85

GALLOTTA, Albert A., Jr

EW and the information war. RADM Albert A. Gallotta, Jr. illus por tab J of Elect Def 8:21-22+ Mar '85

The naval information war. RADM Albert A. Gallotta, Jr. por illus Armed Forces J Intl 122:86+ Feb '85

GALVIN, John R.

An exclusive AFJ interview with: Gen John R. Galvin, Commander-in-Chief, U.S. Southern Command. Deborah Gallagher Meyer. por Armed Forces J Intl 123:34+ Dec '85

Nitze, Army leaders speakers at meeting (AUSA's 1985 annual meeting). Eric C. Ludvigsen and Phillip J. Fick. illus por Army 35:66-69+ Dec '85

GALVIN, John R. - Continued

Regional coalition vital to SOUTHCOM efforts. Gen John R. Galvin. map por illus Army 35:154-158+ Oct '85

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. illus Fld Arty J 53:48-50 Mar-Apr '85

GAS MASKS--History

The perils of unpreparedness: The American Expeditionary Forces and chemical warfare. Maj Charles E. Heller. illus Mil Rev 65:12-25 Jan '85

GAS TURBINES

Gas turbines and racer--one way of reducing the fuel bill. Keith Wilson. Intl Def Rev 18, no.8:1276-1277 '85

Propulsion. tab illus Intl Def Rev 18, no.7 (Special Issue no.1):31-34+ '85

GASES

See Also
Oxygen

GASES, ASPHYXIATING AND POISONOUS

See Also
Carbon Monoxide

GASES IN WARFARE see Chemical-Biological Warfare

GENERAL ACCOUNTING OFFICE

An exclusive AFJ interview with: Charles A. Bowsher, Comptroller General of the United States. Benjamin F. Schemmer. illus Armed Forces J Intl 123:109+ Sep '85

Crossroads radiation dangers disputed. Sharon B. Young. AF Times 46:10 Dec 30 '85

GAO advises individual purchase of kit parts. AF Times 46:11 Aug 12 '85

GAO faults aircraft identification systems. John D. Morrocco. AF Times 45:4 Jul 15 '85

GAO official faults Tinker's waste disposal. John Ginovsky. AF Times 45:15 Jan 21 '85

GAO prompts review of overseas leasing. Paul Smith. AF Times 46:15 Aug 19 '85

GAO says limit retiree COLAs, cut annuities. Tom Burgess. AF Times 45:10 Apr 15 '85

GENERAL ACCOUNTING OFFICE - Continued

GAO warns of combat footwear shortages. Tom Philpott. AF Times 45:13 Mar 4 '85

GAO: Fighters stay clear of Mexican airspace. AF Times 46:17 Dec 16 '85

GAO: Military take-home pay exceeds civilian. Rick Maze. tab AF Times 45:28 Apr 1 '85

Low estimates add to weapon prices. Martha Lynn Craver. AF Times 45:12 Dec 31 '84

GENERAL OFFICERS--Air Force--United States

Air Force generals serving in joint and international slots. illus AF Mag 68:88-89 Sep '85

BrigGen David B. Englund. obit AF Times 46:59 Aug 19 '85

BrigGen Stanley Bear. obit AF Times 46:59 Aug 19 '85

Gen Jerome F. O'Malley killed in T-39 landing. por obit AF Times 45:66 May 6 '85

Generals on the move. (Title varies) Regular feature in some issues of AIR FORCE TIMES

MajGen Albert W. Schinz, Ret. obit AF Times 45:51 Feb 25 '85

BrigGen Morgan S. Tyler, Jr. obit AF Times 46:47 Sep 30 '85

MajGen Gilbert L. Curtis. obit AF Times 46:75 Nov 4 '85

MajGen John M. McNabb, Ret. obit AF Times 46:50 Sep 23 '85

MajGen Morris R. Nelson, Ret. obit AF Times 45:47 Mar 4 '85

MajGen William E. Masterson, Ret. obit AF Times 45:51 Mar 18 '85

Senior staff changes. Regular feature in issues of AIR FORCE MAGAZINE

GENERAL OFFICERS--Air Force--United States--Statistics

Plotting the stars--the general officer navigator. BrigGen C. Norman Wood. por chart Navigator 32:5-8 Winter '85

GENERAL OFFICERS--Armed Forces--Soviet Union

Red stars (top ranks of the Soviet power structure) in motion. Harriet Fast Scott. illus AF Mag 68:58-63 Mar '85

GENERAL OFFICERS--Armed Forces--Soviet Union--History

Red stars (top ranks of the Soviet power structure) in motion. Harriet Fast Scott. illus AF Mag 68:58-63 Mar '85

GENERAL OFFICERS--Armed Forces--United States

DOD: Don't cut pay of senior officers. Rick Maze. AF Times 45:3 Feb 11 '85

Navy flag officers. Pictorial. Sea Power (Special Edition) 28:225-247 Apr 15 '85

Star status: Army, Navy, Air Force, Marines. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

GENERAL OFFICERS--Army--United States

Gen Bernard W. Rogers' NATO post extended until 1987. Rick Maze. AF Times 45:7 Feb 25 '85

General officer changes. Regular feature in NEWS CALL section of some issues of ARMY

Lesley James McNair: The Redleg "Brain of the U.S. Army". Col Robert M. Stegmaler, Ret. por Fld Arty J 53:52-53 Jul-Aug '85

The heart and mind of (Gen) Creighton Abrams. LtGen Harris W. Hollis, Ret. por Mil Rev 65:58-65 Apr '85

Troy Houston Middleton: Military educator and combat commander. Montecue J. Lowry. illus Mil Rev 65:72-80 Oct '85

West Point product not overpriced. Tidal W. McCoy. por tab Armed Forces J Intl 123:71+ Nov '85

GENERAL OFFICERS--Army--United States--Directories

Senior Army Officers in special assignments. Army 35:338 Oct '85

GENERAL OFFICERS--Marine Corps--United States

Flag and general officers of the naval services. por US Nav Inst Proc 111:217-248 May '85

General officer changes. (Title varies) Regular feature in some issues of MARINE CORPS GAZETTE

GENERAL OFFICERS--Marine Corps--United States - Continued

Marine Corps general assignments in 1984. US
Nav Inst Proc 111:257-258 May '85

Marine Corps general officers. Pictorial. Sea
Power (Special Edition) 28:248-252 Apr 15 '85

GENERAL OFFICERS--Marine Corps--United States--Directories

Directory of flag and general officers. Sea
Power (Special Edition) 28:223-224 Apr 15 '85

GENERAL PURPOSE FORCES

See Also
Tactical Air Forces

GENERAL SERVICES ADMINISTRATION

GSA seeks to revamp civilian travel pay. Bill
Montague. illus AF Times 46:12 Sep 16 '85

GSA's single award program: Does it make good
economic sense? Paul J.Caggiano. Govt Exec
17:34+ Apr '85

General Services Administration. Ivan Michael
Schaeffer. illus chart Def Trans J 41:41-42
Feb '85

Tests show asbestos risk in Pentagon. Bill
Montague. illus AF Times 45:7 Feb 11 '85

GENEVA CONVENTIONS

Soviet prisoners of war in the AirLand
Battle. Maj Mark D.Beto. illus Mil Rev
64:58-72 Dec '84

The conventional weapons convention:
Implication for the American soldier. Maj
William G.Schmidt. AF Law Rev 24:279-346 '84

GENGHIS KHAN

Yasotay and the Mangoday of Genghis Khan.
Ethan Heral. illus map Armed Forces J Intl
122:38-39+ Jan '85

GEODESY

Mapping, charting, and geodesy--critical
support. Maj Richards. illus tab TIG Brief
37:10 Feb '85

GEOPOLITICS

Pakistan's great era of challenge. Gregory R.
Copley. illus Def & For Aff 13:8-11+ Feb '85

The geopolitical stakes in Central American
crisis. Ashley J.Tellis. illus Strat Rev
13:45-56 Fall '85

GEOPOLITICS - Continued

The geopolitics of the Siachen glacier.
Zulfikar A.Khalid. map Asian Def J No.11:44+
Nov '85

Why Moscow looks to the South, and why
Pakistan is a key for both East and West.
Gregory Copley. illus Def & For Aff 13:12-14+
Feb '85

GERAN, Daniel B.

1984 Worldwide Accounting and Finance
Conference. Lawrence W.Conrad. AF Compt
19:20-21 Jan '85

GERM WARFARE see Chemical-Biological Warfare

GERMANY (DEMOCRATIC REPUBLIC) see Germany (East)

GERMANY (EAST)

The fence: Where freedom ends and subjugation
begins. L.James Binder. illus Army 35:26-28
Aug '85

GERMANY (FEDERAL REPUBLIC) see Germany (West)

GERMANY (WEST)

Germany and its peace protesters. Peter
Petersen. illus AF Mag 68:66-67+ May '85

The fence: Where freedom ends and subjugation
begins. L.James Binder. illus Army 35:26-28
Aug '85

GERMANY (WEST)--Description and Travel

Germany at a glance. illus AF Times, Times
Magazine sup:4-7 Feb 4 '85

Upgrading recreation areas in Germany
studied. Larry Carney. illus AF Times 46:8
Oct 28 '85

GERMANY (WEST)--Foreign Policy

Dr Manfred Wornier (the West German Minister
of Defense) talks to IDR. Interview. Intl Def
Rev 18, no.9:1393 '85

GERMANY (WEST)--Foreign Relations--N A T O

The North Atlantic defence alliance--a
guarantee for peace in freedom. Manfred
Wornier. illus NATO's Sixteen Nations 30:
24-25+ Jun-Jul '85

GERMANY (WEST)--Foreign Relations--United States

And now the hard part (the Host Nation
Support agreement between the United States
and West Germany). Jacob Goodwin. illus Mil
Log Forum 2:36-38+ Sep '85

GERMANY (WEST)--Politics and Government

JCS reform: A German example? Williamson Murray. Nav War Col Rev 38:28-41 Nov-Dec '85

Whither German social democracy? David M. Keithly. Illus Strat Rev 13:60-65 Summer '85

GIBRALTAR

The chinks in the West's Mediterranean armour. Jurg Meister. Illus Armada Intl 9: 92-96 Jul '85

GIFTS

Officials not allowed to keep most foreign gifts. Lisa Marshall. AF Times 45:10 Apr 22 '85

GILL, Sloan R.

Air Force Reserve. Illus tab AF Mag 68:137-139 May '85

Modernizing the Air Force Reserve. MajGen Sloan R. Gill. Illus AF Mag 68:57-58+ Sep '85

Putting a face on AFRES. MSgt Alan Prochoroff. Illus Air Reservist 37:12-13 Winter '84/'85

GOLDWATER, Barry M.

Changing of the guard: What's ahead for defense. Illus Govt Exec 17:8-10+ Mar '85

Goldwater: Close bases, unify flight training. Martha Lynn Craver. AF Times 45:6 Jan 21 '85

Goldwater, Nunn seek to overhaul DOD. Jerry Stilkind and Rick Maze. AF Times 46:1+ Oct 28 '85

Sen Barry Goldwater hits threat to scrap July raise. Martha Lynn Craver. por AF Times 45:1+ Mar 25 '85

Senator Barry Goldwater: Foe of readiness is complacency. L. James Binder. Interview. por Army 34:32-36 Dec '84

GORBACHOV, Mikhail S.

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. Illus Asian Def J No.8:82+ Aug '85

Gorbachev's thoughts on China. Col Edgar O'Ballance. Illus Asian Def J No.10:90+ Oct '85

GORDON, William E.

Air Force Inspection and Safety Center. AF Mag 68:123-124 May '85

GORMAN, Paul F.

U.S. strategic interests in the Caribbean and Central America. Panel discussion at the Institute's annual meeting, Apr 12 '85. Illus US Nav Inst Proc 111:147-158 Aug '85

GOVERNMENT EMPLOYEES see Civilian Employees

GOVERNMENT PRINTING OFFICE

GPO offers military-interest publications. AF Times 46:25 Nov 18 '85

GRACEY, James S.

Smartly and with vigor--the Coast Guard moves out--to confront a major dilemma. ADM James S. Gracey. por Illus Sea Power 28:83-85+ Apr '85

Spirit of working together endures. ADM James S. Gracey. Remarks to Navy Section at mid-winter meeting of ROA. por Illus Officer 61:18-21 Apr '85

GRADES see Rank

GRADING see Tests and Measurements

GRAPHICS

See Also
Audio-Visual Aids
Computer Graphics

Quick response multicolor printer: Improved reproduction support. William Z. Clark, Jr. Illus Mil Engr 77:466-467 Aug '85

GRAVITY

G, what's new? Kent K. Gillingham. Illus Flying Safety 41:18-20 Sep '85

Going for a spin (In the Brooks AFB centrifuge). Maj Bob McCullough. Illus Airman 29:18-20 Jul '85

Pulling high Gs. TSgt Gregory Ripps. Illus Air Reservist 37:34-35 Summer '85

Three Ts for nine Gs--the flight lead's guide. Maj Geof McCarthy. Illus Tac Attack 25:18-20 Oct '85

GREAT BRITAIN--Foreign Relations--Europe, Western

Fighting for Europe--an interview with the Rt. Hon. Michael Heseltine M.P., Secretary of State for Defence of the United Kingdom. Manfred Sadlowski and others. Illus NATO's Sixteen Nations 30:79+ Apr-May '85

GREAT BRITAIN--Foreign Relations--Persian Gulf Region

The shaken kaleidoscope--the Gulf states in the world. Anthony Parsons. illus map NATO's Sixteen Nations 30:17-18+ Aug '85

GREAT BRITAIN--History

The National Service League and mandatory service in Edwardian Britain. R.J.Q.Adams. Armed Forces & Soc 12:53-74 Fall '85

GREAT BRITAIN--Politics and Government

Protest: Random or contagious? Mark Lichbach. tab illus Armed Forces & Soc 11:581-608 Summer '85

The father of 'forcible entry.' Randolph S.Rogers. map illus tab US Nav Inst Proc 111:62-70 Nov '85

GREECE--Foreign Relations--Turkey

Greek-Turkish relations, 1973-1983: The view from Athens. Van Coufoudakis. Intl Sec 9:185-217 Spring '85

GREENE, Wallace M., Jr

Outpost on San Miguel Island (CA). Gen Wallace M.Greene, Jr, Ret. illus map MarCor Gaz 69:78-84 Nov '85

GREENLAND--Strategic Importance

Greenland-Iceland-Spitzbergen: NATO's weakest links. Jurg Meister. illus Armada Intl 9:22+ Apr '85

GREGORY, Jack I.

Ready to fight and win. por Natl Guard 39:29 Jan '85

GRENADA

Grenada: Rampant confusion. Michael Duffy. illus Mil Log Forum 2:20-23+ Jul-Aug '85

Grenada: The spirit and the letter of the law. Capt William T.DeCamp. Nav War Col Rev 38:28-36 May-Jun '85

Logistics support of the Caribbean Peace-keeping Force (CPF). Capt Charles H.Schafer. map illus Army Log 17:22-26 Sep-Oct '85

The Grenada Papers. Martha Cosgriff-Martin. map illus tab Def Sys Rev 2:16-24 Nov '84

GRENADA--Foreign Relations

The Grenada Papers. Martha Cosgriff-Martin. map illus tab Def Sys Rev 2:16-24 Nov '84

GRENADA--Politics and Government

The Grenada Papers. Martha Cosgriff-Martin. map illus tab Def Sys Rev 2:16-24 Nov '84

GRENADES

Grenades: Eight hundred years--still going strong today. illus Def Update Intl No.62:32-38+ '85

South African grenade launchers. Jacques Lenaerts. tab illus Intl Def Rev 18, no.4:571-573 '85

The M203 in urban fighting. Capt Christopher E.Allen. illus Infantry 75:35-36 Nov-Dec '85

GRENADES--History

Grenades: Eight hundred years--still going strong today. illus Def Update Intl No.62:32-38+ '85

GROMYKO, Andrei A.

Soviet Foreign Minister Andrei A.Gromyko speaks his mind. Speech given at the United Nations in October 1984. Natl Def 69:55 Feb '85

GROUND EFFECT MACHINES see Air Cushion Vehicles

GROUND FORCES

A small country with more than a fighting chance (the Swiss Army). tab map illus Def Update Intl No.65:24-36+ '85

Communication requirements in modern ground forces. Felix Muller. illus Armada Intl 9:49-51 Oct '85

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V.Martin. illus Def Sys Rev 2:4-5+ Nov '84

GROUND FORCES--Training

Defence of positions. Lt-Col Yuri Chinkov. illus Soviet Mil Rev No.2:18-19 Feb '85

GROUND SAFETY

See Also
SeaT BeTts

Down to earth. Regular feature in some issues of TAC ATTACK

High-visibility traffic signs: Greater safety for military bases. illus Mil Engr 77:274-275 Jul '85

GROUND SUPPORT see Close Air Support

GROUND-CONTROLLED APPROACH

Controller's view of a minimum fuel GCA. Maj John R. Lockhart and MSgt Dale A. Kirtley. Illus TAC Attack 25:14 Mar '85

GROUND-SUPPORT EQUIPMENT

See Also
Helicopters, Military--Ground-Support Equipment

Ground support equipment misuse. Ms Mann. TIG Brief 36:23 Nov-Dec '84

GUAM--Strategic Importance

The way west: Guam. BrigGen Ben Blaz, Ret and Col John C. Scharfen, Ret. Illus US Nav Inst Proc 111:62-65 Aug '85

GUARANTY see Warranty

GUATEMALA

Central America: The tide would appear to be turning. Trevor Armbrister. tab illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

GUERRILLA WARFARE

See Also
Low-Intensity Conflict

Antiguerrilla warfare--Soviet style. LtCol H.T. Hayden. map illus US Nav Inst Proc 111:118-121 Nov '85

Low-intensity conflict: Concepts, principles, and policy guidelines. Sam C. Sarkesian. Illus AU Rev 36:4-23 Jan-Feb '85

Strategic Implications of "the little war."
LtGen Victor H. Krulak, Ret. por Strat Rev 13:31-36 Spring '85

The conflict index. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

GUERRILLA WARFARE--Afghanistan

Bloody standoff in Afghanistan. Paul L. Moorcraft. Illus Army 35:26-29+ Apr '85

GUERRILLA WARFARE--El Salvador

A Vietnam lesson unlearned? Same hardware, same tactics, same conclusion in El Salvador? Tammy Arbuckle. Illus map Armed Forces J Intl 123:46+ Dec '85

GUERRILLA WARFARE--History

Strategic Implications of "the little war."
LtGen Victor H. Krulak, Ret. por Strat Rev 13:31-36 Spring '85

GUERRILLA WARFARE--Nicaragua

The "mantos" of Sandinista deception. Douglas W. Payne. Illus Strat Rev 13:9-20 Spring '85

GUERRILLA WARFARE--Peru

The rural struggle in Latin America: The case of Peru and Sendero. Robert B. Ash. RUSI J for Def Studies 130:39-42 Jun '85

GUIDED MISSILES see Missiles

GULF COOPERATION COUNCIL

The enduring Gulf war. CAPT Thomas M. Daly. Illus US Nav Inst Proc 111:148-161 May '85

GULF OF SUEZ REGION

Mines of August: An international whodunit. Scott C. Truver. map illus tab US Nav Inst Proc 111:94-117 May '85

GUNBOATS see Warships

GUNNERY

Barrel distortion and first-round hits. LtCol David Eshel, Ret. Reprinted from DEFENCE UPDATE INTERNATIONAL No. 51:56-64 '84. Illus Armor 94:11-14 Jan-Feb '85

Shootout at Bergen-Hohne. SSgt Frank Cox. Illus tab Soldiers 40:9-10 Dec '85

Tank gunnery--olympics Canadian Army trophy 1985. Erhard Heckmann. Illus tab NATO's Sixteen Nations 30:85-86+ Aug '85

The M203 in urban fighting. Capt Christopher E. Allen. Illus Infantry 75:35-36 Nov-Dec '85

The gunner's dream . . . every round a bullseye! Tamir Eshel. Illus Def Update Intl No. 66:34-38+ '85

GUNNERY--Study and Teaching

Air defenders score hit in training realism. George Stapleton and Capt Daniel P. Ford. Illus Air Def Artillery, pp 9-11, Fall '84

Degraded-mode gunnery: Training that could save your life. SSgt Herman Crowder. Illus Armor 94:8 Nov-Dec '85

Graf on target. Sgt1C Michael Brown. Illus Soldiers 40:23-25 Jan '85

Gunnery training simulators in service with the French Army. Illus Armada Intl 9:56-58 Apr '85

GUNNERY--Study and Teaching - Continued

Integrating tactics in gunnery training. LtCol William W.Hansen and Capt Anthony M. Corrales. tab Illus Armor 94:31-33 Mar-Apr '85

Introducing the Spears Device. Capt Michael Spears and SgtIC James Gale. Illus Armor 93:21-23 Nov-Dec '84

Logical antiarmor training. Capt James Lenihan. Infantry 75:40-41 Mar-Apr '85

Simulator for every armory. Illus Natl Guard 39:14-17 Mar '85

TV training system for tanks. Wolfgang Schnelder. Illus Intl Def Rev 18, no.2:237-239 '85

The tank platoon gunnery simulator--save shells save money. Gerard Turbe. Illus Intl Def Rev 18, no.4:565-566 '85

UCOFT (Unit Conduct of Fire Trainer) is "up" and "on the way." Steven L.Griffin and David G.Kuma. Illus tab Armor 94:39-43 Jan-Feb '85

GUNNERY, AERIAL

See Also
Fighter Weapons and Gunnery Meets

RAF report--aerial gunnery, Cyprus. Illus Def Update Intl No.56:35-38+ '85

GUNNERY RANGES see Bombing and Gunnery Ranges

GUNS

See Also
Machine Guns

30mm gun employment. Capt Carl R.Pivarsky, Jr. Illus tab USAF Ftr Wpns Rev No.3:26-32 Fall '84

Advanced fire control systems. Col Norman L. Dodd, Ret. Illus Asian Def J No.4:65-66+ Apr '85

Barrel distortion and first-round hits. LtCol David Eshel, Ret. Reprinted from DEFENCE UPDATE INTERNATIONAL No.51:56-64 '84. Illus Armor 94:11-14 Jan-Feb '85

Firepower from the sea. LT Jeff Kline. Illus Fid Arty J 53:26-28 Mar-Apr '85

GUNS - Continued

General Electric's "Blazer" turret system. G.Jacobs. Illus Asian Def J No.5:26 May '85

Giat's 155mm TR towed gun. tab Illus Asian Def J No.10:36+ Oct '85

Grounded gun looks for a sponsor. Ramon Lopez. Illus Intl Def Rev 18, no.7:1163-1164 '85

Gun and rocket armament. Illus Intl Def Rev 18, no.7 (Special Issue no.1):75-80 '85

Instant AA defence in the battle area. Antonio Calmpl. Illus chart tab Asian Def J No.12:108+ Dec '85

Light air defense. Air defense for fast force. Chris Jenkins. Illus Intl Def Rev 18, no.2:193-196+ '85

Maintaining the edge: Vulcan. Illus Air Def Artillery, pp 31-32, Spring '85

On the firing line. Regular feature in issues of NATIONAL DEFENSE

Preparing self-propelled howltzers for firing. Lt-Col Alexei Aboronov. Illus Soviet Mil Rev No.12:20-23+ Dec '84

Room at the top (main battle tanks). Brig Richard M.Simpkin, Ret. Illus Armor 94:18-23 Jan-Feb '85

Sergeant York back on track. tab Illus Air Def Artillery, pp 8-13, Winter '85

T-64, IT-122, and IT-130: The Soviet advantage. Capt James M.Warford. Illus Armor 94:40-43 Sep-Oct '85

Teledyne's innovative Armoured Gun System. R.M.Ogorkiewicz. Illus Intl Def Rev 18, no.10:1657-1658 '85

The BMY "international" turret system. G.Jacobs. Illus Asian Def J No.7:96-97 Jul '85

The Goalkeeper anti-missile system. Illus tab NATO's Sixteen Nations 29:77-78 Nov '84

The Rheinmetall 105MM AFV gun family. tab Illus NATO's Sixteen Nations 30:86-88 Jun-Jul '85

GUNS - Continued

The Strategic Defense Initiative and arms control. John F. Judge. illus Def Elect 17:96-99+ Mar '85

The crunchin' kitties (Hellicat tanks in WW II). Dunbar MacNemar. illus Soldiers 40:50-52 Jan '85

The newest submachine gun: Spectre. Michele Severo. illus Armada Intl 9:40+ Oct '85

Weinberger terminates Sgt York DIVAD (Divisional Air Defence) and writes off \$1.8 billion. por illus Asian Def J No.10:111 Oct '85

GYROSCOPES

Army MAPS (modular azimuth position system) for battlefield survey. Michael Hadfield and Thomas Dahin. tab illus chart Def Elect 17:91-92+ Oct '85

Goodbye to the magnetic compass. Jack W.Burlin. illus Armada Intl 9:71-73 Oct '85

Laser gyroscopes--the revolution in guidance and control. Col William D.Siuru, Jr, Ret and Maj Gerald L.Shaw. chart illus AU Rev 36:62-66 May-Jun '85

H S C see Army Health Services Command

HANDICAPPED

Illustrating a point. (Former pilot, now a paraplegic, is an artist.) SMSgt Vickie M.Graham. illus Airman 29:21-27 Apr '85

The Yokota games (Special Olympics). PH2 Liz Schading. illus Airman 29:37-40 Feb '85

The man in the sidocar. Gloria D.Ross. illus Airman 29:32-36 Feb '85

The match game (Army's Exceptional Family Member Program). Gerri Taylor. illus Soldiers 40:32-33 Oct '85

When the learning connection breaks--how to find help for your child. Kathy Akerlund. illus AF Times, Times Magazine sup:14-15+ May 6 '85

Where miracles never cease--an Army couple gives unconditional love to their 20 special children. Gloria Gritz. illus AF Times 46:43-44 Dec 23 '85

HANDLING OF MATERIALS see Materials Handling

HANKS, Robert J.

Showing the flag. RADM Robert J.Hanks, Ret. illus Sea Power 28:26+ Oct '85

The importance of the Condor. RADM Robert J.Hanks, Ret. illus Mil Log Forum 2:54-56 Oct '85

HANSELL, Haywood S.

Haywood Hansell, master strategist. Capt Brian Hoey. illus Airman 29:34-36 Jul '85

HARBORS see Ports

HATCH, Monroe W.

AGAUS Conference: Air Guard due C-17s in 1990s. por illus Natl Guard 39:22-24 Aug '85

HAWAII

Housing plan decision delayed in Congress. P.J.Budahn. AF Times 46:7 Aug 19 '85

Rent-plus backed for Alaska, Hawaii. Rick Maze. AF Times 45:20 May 20 '85

HAZARDOUS DUTY PAY see Incentive Pay

HAZARDOUS MATERIALS see Hazardous Substances

HAZARDOUS SUBSTANCES

AF, Army supply water to 12 off-base sites. AF Times 45:9 Apr 1 '85

Extensive PCB (polychlorinated biphenols) cleanup may continue to expand. Paul Smith. AF Times 46:14 Sep 23 '85

Hazardous materials and the logistician. William D.Hamilton. illus Army Log 17:32-35 Jan-Feb '85

Panel tries to speed military toxic cleanups. Rick Maze. AF Times 46:16 Oct 14 '85

Toxic cleanup without disclosure proposed. Rick Maze. AF Times 46:43 Nov 4 '85

Toxic substances! LtCol Bobby R.Quisenberry and Capt James E.Medley. Combat Crew 35:13 Jan '85

HAZARDOUS SUBSTANCES--Testing

Tests show asbestos risk in Pentagon. Bill Montague. illus AF Times 45:7 Feb 11 '85

HAZARDOUS SUBSTANCES--Transportation

Coping with hazardous material shipping. Timothy P.Callahan. illus chart Def Trans J pt 1, 41:28+ Oct '85

Nuclear airlift support plans. Maj White. TIG Brief 36:22 Nov-Dec '84

Transportation of hazardous materials (Titan II deactivation). Gilbert Noriega and Beverly A.Cielencki. AF J Log 9:26-27 Spring '85

HEADQUARTERS AIR FORCE RESERVE

Air Force Reserve. illus tab AF Mag 68:137-139 May '85

HEALTH AND HYGIENE

See Also
Diseases
Mental Health
Nutrition
Physical Fitness

Aerospace medicine--"an ounce of prevention . . ." LtCol Kenneth C.Dozier. illus Combat Crew 35:12 Jan '85

Do you have a viable infection control program? LtCol Yanno. TIG Brief 37:13 Nov-Dec '85

Insuring health. SGM Grendel Howard. illus Soldiers 40:36-37 Jan '85

HEALTH AND HYGIENE - Continued

More than skin deep--a report on the latest trends in health and beauty aids marketing. Marie Krakow. illus tab Interservice 5:64-66+ Fall '85

Prudent lifestyle. LtCol David E.Porterfield. illus Flying Safety 41:6-10 Dec '85

Running the risk--will it kill you to exercise. Jay Blucher. illus AF Times 46: 59-61 Dec 9 '85

Salt--how much is too much? Col Pilmer. TIG Brief 37:14 May '85

Strobe effect--from mild discomfort to loss of consciousness. illus MAC Flyer 32:21-22 Jun '85

Thermal stress. illus MAC Flyer 32:11-12 Jun '85

Training officers for infection control assignments. Col Jensen. TIG Brief 37:13 Nov-Dec '85

What? Me exercise? Capt Alan L.Moloff and Maj Stephen E.Piwinski. illus tab USA Avn Dig 31:33-35 Nov '85

HEALTH SERVICES COMMAND see Army Health Services Command

HEARING

See Also
Ears

Fuzzy sounds under study--soldiers and civilians to enjoy benefits. Tony Sims. illus Officer 61:22 May '85

Hears to protection! Peggy E.Hodge. illus tab Flying Safety 41:20-22 Nov '85

Preplacement audiometric examinations. Mr Steward. TIG Brief 37:9 Mar '85

HEART

Heart of the matter. SSgt Cecil Stack. illus Soldiers 40:19-22 Jan '85

Places in the heart. Gerri Taylor. illus Soldiers 40:28-29 Aug '85

The assault from within--is heart disease more prevalent in the military? Nick Adde. illus AF Times 45:55+ May 13 '85

HEAT

See Also
Thermodynamics

Thermal stress. illus MAC Flyer 32:11-12 Jun '85

HEAT--Physiological Aspects

Heat stress--you can survive it!! Maj Steve D.Doherty. illus Combat Crew 35:8-9 Aug '85

Helping fighting men keep cool: Microclimate conditioning. Steven M.Shaker and Alan R.Wise. illus Natl Def 69:34-35 Sep '85

Thermal stress. Peggy E.Hodge. illus Flying Safety 41:8-11 Aug '85

HEATING SYSTEMS

HVAC (heating, ventilating, and air conditioning) upgrade program--the key to energy savings. Maj Best. TIG Brief 37:10-11 Aug '85

Heat pump water heaters: Energy efficient and cost effective. David L.Shuford. illus Mil Engr 77:160-162 Mar-Apr '85

Industrial water--not a drop to drink. Cecil E.Myers. illus AF Engrg & Svcs Qtr 25:13-14 Fall '84

HEATING SYSTEMS--Study and Teaching

Water analysis: A critical study. Capt Dennis C.Hughes. illus AF Engrg & Svcs Qtr 25:15-16 Fall '84

HEIBERG, Eivin R., III

Engineer missions: Support the total Army. LtGen E.R.Heiberg III. por illus Mil Engr 77:6-10 Jan-Feb '85

HELICOPTER INDUSTRY AND TRADE

1985 helicopter choice. Table only. Interavia 40:60-61 Jan '85

1985--the year for action. Mark Lambert. illus Interavia 40:59 Jan '85

The 1985 Paris Air Show. Mark Berent and Brian Walters. illus Asian Def J No.8:36+ Aug '85

Vertical integration--an overview of the new systems in the pipeline for the international helicopter market. Julia Ackerman. illus Def & For Aff 13:18-20+ Jul '85

HELICOPTER INDUSTRY AND TRADE--United States

Helicopters for the year 2001. illus Asian Def J No.4:73-74+ Apr '85

HELICOPTER INDUSTRY AND TRADE--United States - Continued

LHX: The U.S. Army's rotocraft for the battlefield of the 21st century. Lon O. Nordeen. illus Natl Def 69:36-39 Mar '85

Light helicopter family (LHX) and the streamlining initiative. BrigGen Ronald K. Andreson. Prog Mgr 14:11-13 Mar-Apr '85

The helicopter business--not as bad as it seems. Mark Lambert. illus Interavia 40: 221-225 Mar '85

HELICOPTER TYPE

Only U.S. military helicopters are entered under type. Authority for the correct designation of helicopter types is the latest edition of JANE'S ALL THE WORLD'S AIRCRAFT. For helicopters of other countries see entries under specific categories, e.g., Helicopters, Military--Great Britain.

HELICOPTER TYPE--AH-1

Cobra in the Combined Arms Team (CAT). Sgt1C Joe Zambone. illus Natl Guard 39:14-16+ Sep '85

Converting the AH-1 for the air-to-air role. CW2 Ron Moring. illus USA Avn Dig 31:26-27 Jan '85

TEAC (turbine engine analysis checks) means guaranteed engine performance. Maj Steven L. Ochsner. illus USA Avn Dig 31:26-28 May '85

HELICOPTER TYPE--AH-64

AH-64 and OT II tactical lessons learned. Capt Robert L. Johnson, Jr. illus tab USA Avn Dig 31:2-12 Jan '85

AH-64 update. Capt David W. Starr tab illus USA Avn Dig 31:38-39 Mar '85

Training the trainers. Richard P. Fulton. illus chart USA Avn Dig 31:36-44 Nov '85

U.S. Army aviation board adds new dimension. CW3 Ray E. Stanton. illus USA Avn Dig 31:13-16 Jan '85

HELICOPTER TYPE--CH-47

CH-47 TEAC (turbine engine analysis checks) revisited: To enter and how. CW4 Ruffin C. Moore. illus USA Avn Dig 31:21-23 Nov '85

Choosing the best means of transportation. Maj William L. Braddy. illus Army Log 17:17-19 Nov-Dec '85

TEAC (turbine engine analysis checks) means guaranteed engine performance. Maj Steven L. Ochsner. illus USA Avn Dig 31:26-28 May '85

HELICOPTER TYPE--OH-58

Unanticipated yaw: A new name for an old problem (loss of tail rotor effectiveness). illus MAC Flyer 32:20-22 Dec '85

HELICOPTER TYPE--RH-53

Competition growing in ASW systems market. John F. Judge. illus Def Elect 17:138+ Mar '85

HELICOPTER TYPE--SH-60

Radio frequency chamber improves LAMPS Mk III testing. James B. Schultz. illus Def Elect 17:53-54+ Nov '85

HELICOPTER TYPE--UH-1

TEAC (turbine engine analysis checks) means guaranteed engine performance. Maj Steven L. Ochsner. illus USA Avn Dig 31:26-28 May '85

HELICOPTERS--Design

Converting the AH-1 for the air-to-air role. CW2 Ron Moring. illus USA Avn Dig 31:26-27 Jan '85

Helicopters for the year 2001. illus Asian Def J No.4:73-74+ Apr '85

HELICOPTERS--Soviet Union

Converting the AH-1 for the air-to-air role. CW2 Ron Moring. illus USA Avn Dig 31:26-27 Jan '85

HELICOPTERS, AMPHIBIOUS--United States

Helicopters at sea. Giovanni Giorgi. tab illus NATO's Sixteen Nations 29:67-69+ Nov '84

HELICOPTERS, ATTACK

AH-64 and OT II tactical lessons learned. Capt Robert L. Johnson, Jr. illus tab USA Avn Dig 31:2-12 Jan '85

Antihelicopter warfare. Col Ivan Polyakov. illus Soviet Mil Rev No.3:34-35 Mar '85

Attack helicopter operations on the heavy battlefield. MajGen Frederic J. Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W. Foss. 31:2-11 Aug '85

Cobra in the Combined Arms Team (CAT). Sgt1C Joe Zambone. illus Natl Guard 39:14-16+ Sep '85

French Army Aviation: The 4th Air Assault Division--the antitank helicopter force. illus USA Avn Dig 31:4-7 Oct '85

From HIND (Mi-24) to HAVOC (Mi-28). Sergel Sikorsky. illus AF Mag 68:88-92+ Mar '85

HELICOPTERS, ATTACK - Continued

Helitow--putting more teeth into helicopters. Felix Muller. illus Armada Intl 9:70+ Nov '85

MI-28--the Soviets create Havoc. Mark Lambert. illus chart Interavia 40:44-45 Jan '85

Recent developments in continental Europe. Robert Salvy. illus Intl Def Rev 18, no.3: 377-380+ '85

Systems from the UK and Scandinavia. Mark Hewish. illus Intl Def Rev 18, no.3:385-387 '85

Tank busters. Edward J.Bavaro. illus USA Avn Dig 31:2-6 Jun '85

The deep attack helicopter raid. Capt Ralph Peters. illus Armor 94:36-37 Mar-Apr '85

The OMG (operational maneuver groups)--one tough proposition. Edward J.Bavaro. illus USA Avn Dig 31:33-37 Apr '85

The very light attack helicopter--a big punch from a small package. Mark Lambert. illus chart tab Interavia 40:1139-1141 Oct '85

The West German PAH-1 weapon system. Konrad Alder. tab illus Armada Intl 8:46+ Nov-Dec '84

HELICOPTERS, ATTACK--Equipment

Airborne laser tracker. Sgt1C John H.Murphy illus USA Avn Dig 31:12-13 Mar '85

HELICOPTERS, EXPERIMENTAL see Aircraft, Experimental

HELICOPTERS, GUNSHIP see Gunships

HELICOPTERS, MILITARY

See also entries on U.S. military helicopters by model designation under the specific types, e.g., Helicopter Type--UH-1

Military helicopter tables. Table only. Def & For Aff 13:21-22 Jul '85

Military helicopters today. Tamir Eshel. illus Def Update Intl pt 1, No.60:14-18 '85; pt 2, No.61:50-51+ '85; pt 3, Helicopters at sea. No.62:10-16+ '85

Systems from the UK and Scandinavia. Mark Hewish. illus Intl Def Rev 18, no.3:385-387 '85

HELICOPTERS, MILITARY - Continued

The flying hussars of the year 2000. Jean-Claude Trichet. illus Def Update Intl No.61:48-49+ '85

The year in the air. No 2--new emphasis on attack choppers. Barney O'Shea. illus Pac Def Rep 11:67-69 Dec '84/Jan '85

Transport aircraft for tactical airlift. Col Norman L.Dodd, Ret. illus Asian Def J No.5:49-50+ May '85

HELICOPTERS, MILITARY--Armament

Evolution of the helicopter weapons system. Harris Belman and Cecil Richardson. Def Sci & Elect 4:59-62+ Jul '85

Grounded gun looks for a sponsor. Ramon Lopez. illus Intl Def Rev 18, no.7:1163-1164 '85

Now thrive the armourers: The future of armor on the high-tech battlefield. Michael Collins Dunn. illus Def & For Aff 13:18-21 Sep '85

Red havoc. Geo John Geiger. illus chart MarCor Gaz 69:48-49 Oct '85

HELICOPTERS, MILITARY--Australia

Sea King goes back to sea. illus Pac Def Rep 11:45-46 Apr '85

HELICOPTERS, MILITARY--Blades

Is the 680 rotor Bell's LHX candidate? Mark Lambert. illus Interavia 40:981-982 Sep '85

HELICOPTERS, MILITARY--Characteristics

DDH (helicopter-equipped destroyer): The overlooked escort. LCDR T.J.McKearney. tab illus US Nav Inst Proc 111:141-144 Oct '85

Gallery of USAF weapons: Helicopters. illus AF Mag 68:160-161 May '85

Helicopters at sea. Giovanni Giorgi. tab illus NATO's Sixteen Nations 29:67-69+ Nov '84

HELICOPTERS, MILITARY--Cockpits

Avionics--make life easier for helicopter pilots. Robert J.Bollard. illus Natl Def 69:53-56 Jul-Aug '85

Design evaluation techniques for human interface systems. Carole A.Bohn. tab illus Def Sci & Elect 4:88-96 Jan '85

HELICOPTERS, MILITARY--Combat Evaluation

Military helicopters today. Tamir Eshel. illus Def Update Intl pt 1, No.60:14-18 '85; pt 2, No.61:50-51+ '85; pt 3, Helicopters at sea. No.62:10-16+ '85

HELICOPTERS, MILITARY--Design

AHIP--high technology for the scout helicopter pilot. Mark Lambert. illus Interavia 40:1227-1229 Nov '85

Design evaluation techniques for human interface systems. Carole A.Bohn. tab illus Def Sci & Elect 4:88-96 Jan '85

First Havoc, now Hokum--what role for the new Soviet helicopter? Mark Lambert. illus tab Interavia 40:798-799 Jul '85

Gearing up for LHX--the Army's light helicopter experimental program. John Haystead. illus J of Elect Def 8:41-42+ Oct '85

Getting airborne with Army's new light helicopter program. James R.Ambrose. interview. illus Army 35:39-42+ Aug '85

Helicopters for the year 2001. illus Asian

Def J No.4:73-74+ Apr '85

How many crewmembers for the LHX? Maj Lawrence E.Casper. illus USA Avn Dig 31:9-11 Apr '85

LHX takes shape. Bruce Gumble. illus Def Elect 17:62-63+ Oct '85

LHX: The U.S. Army's rotocraft for the battlefield of the 21st century. Lon O. Nordeen. illus Natl Def 69:36-39 Mar '85

Light helicopter family (LHX) and the streamlining initiative. BrigGen Ronald K. Andreson. Prog Mgr 14:11-13 Mar-Apr '85

Red havoc. Geo John Geiger. illus chart MarCor Gaz 69:48-49 Oct '85

The very light attack helicopter--a big punch from a small package. Mark Lambert. illus chart tab Interavia 40:1139-1141 Oct '85

Vertical integration--an overview of the new systems in the pipeline for the international helicopter market. Julia Ackerman. illus Def & For Aff 13:18-20+ Jul '85

HELICOPTERS, MILITARY--Engines--Testing

TEAC (turbine engine analysis checks) means guaranteed engine performance. Maj Steven L. Ochsner. illus USA Avn Dig 31:26-28 May '85

HELICOPTERS, MILITARY--Europe

Recent developments in continental Europe. Robert Salvy. illus Intl Def Rev 18, no.3: 377-380+ '85

HELICOPTERS, MILITARY--Germany (West)

The West German PAH-1 weapon system. Konrad Alder. tab illus Armada Intl 8:46+ Nov-Dec '84

HELICOPTERS, MILITARY--Great Britain

EH 101--an innovative approach to collaboration. David Perry and Gen Giuseppe Piovano. illus chart tab NATO's Sixteen Nations (Special Issue 11) 30:71-72+ Oct '85

The Fleet Air Arm of the Royal Navy. Col Norman L.Dodd, Ret. illus Asian Def J No.2: 73-76 Feb '85

HELICOPTERS, MILITARY--Ground-Support Equipment

AHIP--high technology for the scout helicopter pilot. Mark Lambert. illus Interavia 40:1227-1229 Nov '85

Afghanistan: The Soviet air war. Yossef Bodansky. illus Def & For Aff 13:12-14+ Sep '85

Shipborne helicopters. G.Brulleaux. illus Asian Def J No.8:69-71+ Aug '85

HELICOPTERS, MILITARY--Italy

Agusta's A-129 Mangusta: A new breed of combat helicopters. Antonio Ciampi. illus Asian Def J No.10:50+ Oct '85

EH 101--an innovative approach to collaboration. David Perry and Gen Giuseppe Piovano. illus chart tab NATO's Sixteen Nations (Special Issue 11) 30:71-72+ Oct '85

HELICOPTERS, MILITARY--Landing and Takeoff

Flying Navy style. Maj Lew Jennings. tab illus USA Avn Dig 31:2-9 Mar '85

Procedures for Marshalling Helicopters in Multinational Land Operations. illus USA Avn Dig 30:22-23 Dec '84

HELICOPTERS, MILITARY--N A T O

The future of the military helicopter. Farooq Hussain and others. illus chart RUSI J for Def Studies 130:14-18 Sep '85

HELICOPTERS, MILITARY--Piloting

Unanticipated yaw: A new name for an old problem (loss of tail rotor effectiveness). illus MAC Flyer 32:20-22 Dec '85

VHIRP (vertical helicopter instrument flight rules recovery procedures) clarified. Jesse M.Burch, Jr. USA Avn Dig 31:40-44 Jun '85

HELICOPTERS, MILITARY--Seats

The best seat in the house (helicopter seat design). Joseph F.Tilson. illus Flying Safety 41:16-20 Dec '85

HELICOPTERS, MILITARY--Soviet Union

Afghanistan: The Soviet air war. Yossef Bodansky. Illus Def & For Aff 13:12-14+ Sep '85

First Havoc, now Hokum--what role for the new Soviet helicopter? Mark Lambert. Illus tab Interavia 40:798-799 Jul '85

From HIND (MI-24) to HAVOC (MI-28). Sergei Sikorsky. Illus AF Mag 68:88-92+ Mar '85

MI-28--the Soviets create Havoc. Mark Lambert. Illus chart Interavia 40:44-45 Jan '85

Red havoc. Geo John Gelger. Illus chart MarCor Gaz 69:48-49 Oct '85

Soviet air assault brigade. LtCol Jack E. Easton and Maj Charles B. Cook. Illus USA Avn Dig pt 1, Origins. 31:2-8 Nov '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R. Nelson. Illus AU Rev 36:30-44 Jan-Feb '85

The OMG (operational maneuver groups)--one tough proposition. Edward J. Bavaro. Illus USA Avn Dig 31:33-37 Apr '85

HELICOPTERS, MILITARY--Speed

Unanticipated yaw: A new name for an old problem (loss of tall rotor effectiveness). Illus MAC Flyer 32:20-22 Dec '85

HELICOPTERS, MILITARY--Storage

Army helicopters can be pre-positioned. Maj Wayne L. Dandridge. Illus Army Log 17:10-13 Mar-Apr '85

HELICOPTERS, MILITARY--Testing

Grading the testers (the Army's students in the Naval Test Pilot School). Gene Harper. Illus Soldiers 40:36-39 Nov '85

HELICOPTERS, MILITARY--United States

Army helicopters can be pre-positioned. Maj Wayne L. Dandridge. Illus Army Log 17:10-13 Mar-Apr '85

Evolution of the helicopter weapons system. Harris Belman and Cecil Richardson. Def Sci & Elect 4:59-62+ Jul '85

Fast, flexible, and full of fight--the Navy/USMC helicopter fleet is flying high. Carl White. Illus Sea Power 28:42-43+ Apr '85

Gallery of USAF weapons: Helicopters. Illus AF Mag 68:160-161 May '85

HELICOPTERS, MILITARY--United States - Continued

Helicopters. Maj Anthony J. Roget. Illus tab Flying Safety 41:17 Apr '85

Helicopters as airlifters. Maj Frank Harvey. Illus tab Airlift 7:3-7 Fall '85

Is the 680 rotor Bell's LHX candidate? Mark Lambert. Illus Interavia 40:981-982 Sep '85

Jane's aerospace survey 1985. John W.R. Taylor. Illus AF Mag 68:62-70 Jan '85

LHX: The U.S. Army's rotocraft for the battlefield of the 21st century. Lon O. Nordeen. Illus Natl Def 69:36-39 Mar '85

Marine Corps aviation--status report 1985. Illus Def Update Intl No.63:15-27 '85

Plan scrubbed to transfer helicopter mission to Army. Leonard Famiglietti. AF Times 45:3 Jan 7 '85

U.S. developments in helicopter visionics. Ramon Lopez and Bill Sweetman. Illus Intl Def Rev 18, no.3:371-373 '85

HELICOPTERS, MILITARY--Windshields

Progress in transparent armor. Gordon R. Parsons. Illus Armor 94:20-22 Jul-Aug '85

HELICOPTERS, TRANSPORT

Transport aircraft for tactical airlift. Col Norman L. Dodd, Ret. Illus Asian Def J No.5:49-50+ May '85

HELICOPTERS, TRANSPORT--United States

Choosing the best means of transportation. Maj William L. Braddy. Illus Army Log 17:17-19 Nov-Dec '85

Helicopters as airlifters. Maj Frank Harvey. Illus tab Airlift 7:3-7 Fall '85

HELICOPTERS IN MEDICAL SERVICE

See Also
M A S T (Military Assistance to Safety and Traffic)

HELICOPTERS IN RESCUE WORK

See Also
M A S T (Military Assistance to Safety and Traffic)

HELIPORTS

First downtown heliport (Indianapolis). Illus USA Avn Dig 31:10-11 Oct '85

HELMETS

Among the weeds at night--transition to night NOE (Nap of the Earth) flying. Brian Wanstall. Illus Interavia 40:793-795 Jul '85

HELMETS - Continued

Darth Vader's helmet of the future. Mark Berent. Illus Asian Def J No.10:64-65 Oct '85

Future cockpits. Illus Def Update Intl No.65:48-60 '85

Futuristic helmet. Illus Air Reservist 37:18-19 Summer '85

HENDERSON, Frederick P.

Reading about war. BrigGen F.P.Henderson, Ret. Illus MarCor Gaz 69:63-71 Nov '85

HENRY, Charles R.

Competition in Army procurement: Foundation for readiness. BrigGen Charles R.Henry. chart por Govt Exec 17:14+ Oct '85

HERRES, Robert T.

Aerospace Defense Command: Keeping watch on the skies of North America. Gen Robert T.Herres. Reprinted from DEFENSE 84, Nov/Dec 1984. Signal 39:18-21 Mar '85

Space Command. Illus chart AF Mag 68:100+ May '85

Strategic aerospace defense of North America. Gen Robert T.Herres. por Illus NATO's Sixteen Nations 30:41-42+ Sep-Oct '85

The state of the force. Edgar Ulsamer. Illus AF Mag 68:114-120 Mar '85

Tracking the bear--air defense: An evolving mission for the Air National Guard. Gen Robert T.Herres. por Illus Air Reservist 37:6-8 Fall '85

HIGHWAYS see Roads

HIJACKING OF AIRCRAFT see Airplane Hijacking

HIROSHIMA

Heinous crime. Col Alexander Savin. Illus Soviet Mil Rev No.9:52-54 Sep '85

HISTORICAL RESEARCH CENTER see Air Force Historical Research Center

HISTORY

See Also

Military History

See also subdivision History under specific subjects

The evolution of British mechanised and armoured doctrine 1919-1938. LtCol Harold R. Winton. Illus RUSI J for Def Studies 130:57-65 Mar '85

HOEY, Stanislaus J.

Tools of the trade. BrigGen Stanislaus J.Hoey. por Air Def Artillery, pp 42-43, Fall '84

HOLLIS, Harris W.

The heart and mind of (Gen) Creighton Abrams. LtGen Harris W.Hollis, Ret. por Mil Rev 65:58-65 Apr '85

HOLLOWAY, James L., III

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

Maritime: Despite setbacks and stagnation, a bright future? ADM James L.Holloway III. Illus tab Sea Power (Special Edition) 28:64-65+ Apr 15 '85

HOME LOANS see Loans, Home

HOMOSEXUALS see Sex

HONDURAS

Central America: The tide would appear to be turning. Trevor Armbrister. tab Illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

Honduran house calls. SgtIC Michael Brown. Illus Soldiers 40:15-18 Sep '85

U.S. in Honduras: Why the buildup? Michael Duffy. Illus Mil Log Forum 2:28-32 Sep '85

HONOR SYSTEM

Academy overhauls cadet honor system. John Ginovsky. Illus AF Times 45:1+ Jan 28 '85

Col Malham M.Wakin: Code instills vital military principles. John Ginovsky. Interview. por AF Times 45:7+ Feb 4 '85

HONORS see Awards, Decorations, etc

HOSPITALS

Emergency care repayment system changes. Paul Smith. AF Times 46:11 Jul 22 '85

HOSPITALS--Air Force--United States

AF seeks funds to complete Travis hospital. Illus AF Times 45:10 Apr 22 '85

Readiness said key factor in hospital size. Paul Smith. AF Times 45:61 Jan 28 '85

Study may show poor records, not poor care. Paul Smith. AF Times 45:4 Feb 25 '85

HOSPITALS--Armed Forces--United States

17 hospitals can't document staff qualifications. Paul Smith. AF Times 45:4 Feb 4 '85

4 South Carolina hospitals boycott CHAMPUS test. Paul Smith. AF Times 45:20 Feb 25 '85

Area hospital would manage all Services' care. Paul Smith. AF Times 45:3 May 20 '85

Bills would allow members to sue hospitals. Paul Smith. AF Times 45:6 Mar 18 '85

Civilian medical care rated higher than military. Paul Smith. chart AF Times 45:7 May 27 '85

Civilian panel set for hospital study. Paul Smith. AF Times 45:4 Jan 7 '85

DOD sets guidelines on hospital oxygen use. AF Times 45:18 Feb 18 '85

DOD to oversee military hospital construction. Paul Smith. AF Times 46:8 Aug 26 '85

Experts suggest emergency room changes. Paul Smith. AF Times 45:11 Dec 31 '84

Hospital ships planned to meet emergencies. Paul Smith. AF Times 46:37+ Dec 2 '85

Officials defend military medicine. Paul Smith. AF Times 46:1+ Jul 22 '85

Services to launch study of military pregnancy care. Paul Smith. AF Times 45:14 May 20 '85

Services to lose authority over hospital construction. Paul Smith. AF Times 46:21 Jul 22 '85

Small hospitals called wasteful. AF Times 45:28 Apr 1 '85

HOSPITALS--Army--United States

Delivering with care. Gerri Taylor. illus Soldiers 40:22-24 Dec '85

Fielding a hospital. SSgt Victoria Mouze. illus Soldiers 40:10-11 Jun '85

Medical care across Europe. Sgt1C Michael Brown. illus Soldiers 40:28-31 Jul '85

HOSPITALS--Defense Dept--United States

Senate panel backs funds to build mobile hospitals. Rick Maze. AF Times 46:12 Nov 25 '85

HOSTETTLER, Stephen J.

The sea-launched cruise missile. RADM Stephen J. Hostettler. illus NATO's Sixteen Nations 29:83-84+ Dec '84/Jan '85

HOSTILE FIRE PAY see Special Duty Pay

HOTELS AND MOTELS

Army plans to allow hotel franchises on post. Tom Burgess. illus AF Times 45:3 Apr 15 '85

HOUSE TRAILERS see Mobile Homes

HOUSEHOLD EFFECTS

BOA (Basic Ordering Agreement): Your credit card for storage. Charles Woolf. Translog 16:7 Apr '85

Bluebark shipment procedures reviewed. Maj's Pugh and Hoghaug. TIG Brief 37:12-13 Feb '85

DOD to settle dispute on higher goods limits. Rick Maze. AF Times 45:6 Jan 7 '85

Developing a good dorm furnishings program. Capt Nyquist. TIG Brief 36:17 Dec '84

Director, personal property. Lt Julie E. Webb. Interview with Col Nathan R. Berkley. illus Translog 16:2-4 Apr '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

New weight rates planned. Rick Maze. chart AF Times 45:16 Feb 4 '85

Personal property delivery delays. Capt Barber. illus TIG Brief 37:17 Mar '85

Plan would raise most weight limits. Rick Maze. AF Times 45:14 Jan 28 '85

Proposed move pay still lower than civilian. Rick Maze. illus tab AF Times 45:3 Mar 25 '85

QC is everybody's business. LtCol Gary L. Harrington. illus Translog 16:4-6 Apr '85

Wrapping it all up. Frank Galluzzo. illus tab Translog 16:12-15 Jan '85

HOUSING

See Also
Barracks and Quarters

HOUSING - Continued

GAO prompts review of overseas leasing. Paul Smith. AF Times 46:15 Aug 19 '85

Task force advises tighter controls on rent-plus. Rick Maze. AF Times 45:8 May 6 '85

HOUSING--Soviet Union

Following the path of creative endeavour. Illus Soviet Mil Rev No.7:6-8 Jul '85

HOUSING--United States

AF housing liability limited to month's pay. AF Times 45:6 Apr 1 '85

Base housing 50,000 units short of need. Paul Smith. AF Times 45:1+ Apr 22 '85

Changes anticipated in rent-plus payments. Rick Maze. AF Times 45:10 Feb 25 '85

DOD asks more funds for family housing. Paul Smith. chart AF Times 45:7 Feb 18 '85

Family housing approval tied in Hill debate. John Ginovsky. AF Times 46:4 Nov 4 '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Handful to face cuts when VHA rate rises. P.J.Budahn. AF Times 46:4 Oct 7 '85

House backs 5300 new family housing units. Rick Maze. AF Times 46:26 Oct 28 '85

Housing plan decision delayed in Congress. P.J.Budahn. AF Times 46:7 Aug 19 '85

Junior EM targeted for improved housing. Paul Smith. AF Times 45:3 Dec 31 '84

New housing for Navy families. Richard T. Hibbert. Illus Mil Engr 77:182-184 May-Jun '85

No general alarm. Jennifer Wakefield. Illus Soldiers 40:20 Dec '85

Officials search for housing alternatives. Paul Smith. Illus AF Times 45:4+ Apr 22 '85

Rep Ron Dellums urges family housing increases. Paul Smith. AF Times 45:10 Apr 29 '85

Tight controls ordered for overseas rent-plus. P.J.Budahn. AF Times 46:1+ Sep 16 '85

HOUSING--United States - Continued

VHA increase not to be assured with promotion. Rick Maze. AF Times 46:10 Aug 12 '85

Variable Housing Allowance rate table. P.J.Budahn. tab AF Times 46:37-40+ Oct 14 '85

HOUSING--United States--Costs

5.2% raise expected in housing allowance. P.J.Budahn. AF Times 46:1+ Sep 23 '85

End of 'VHA windfall' hits 300,000 families. P.J.Budahn. AF Times 46:1+ Dec 2 '85

Expenses increase for VIP quarters. P.J.Budahn. AF Times 46:9 Oct 14 '85

HOUSING, AMERICAN

DOD refiguring overseas rent-plus ceilings. Rick Maze. AF Times 45:6 Apr 15 '85

Survey finds overseas housing scarce, expensive. Paul Smith. AF Times 46:7 Oct 21 '85

HOUSING, AMERICAN--Germany (West)

Your tour in Germany. Housing--expect a long wait on base or off. Illus AF Times, Times Magazine sup:28-31 Feb 4 '85

HOVERCRAFT see Air Cushion Vehicles

HUKS see Guerrilla Warfare--Philippines

HUMAN ENGINEERING

A good reference for human factors. Mrs Leshner. Illus TIG Brief 37:11-12 May '85

HUMAN RELATIONS

Human relations . . . one piece of the crew coordination puzzle. Capt Thomas J. Whitmire. Illus MAC Flyer 32:11-13 Mar '85

HUMAN RELIABILITY

Personnel reliability program: The heart of nuclear surety. Capt Gary L. Williams. MP Jrnl 11:13 Fall '84

The manager and the Personnel Reliability Program. Maj Sullivan. Illus TIG Brief 37:20 Jan '85

HUMAN RESOURCES

Capital formation and movement: The human dimension. Denis P. Doyle. AEI For Picy & Def Rev 5, no.4:34-43 '85

Management and productivity. Gen Larry D. Welch. Remarks to the National Forum on Human Resource Planning, Baltimore, MD, the past May. Prog Mgr 14:43-45 Sep-Oct '85

HUMAN RIGHTS

According to laws of humanism. Nikolai Revyakin. Soviet Mil Rev No.8:8-9 Aug '85

In the name of human rights. Vladimir Vladimirov. Soviet Mil Rev No.12:12-13 Dec '85

HURLEY, Paul C.

Workshop tackles the T-AKR. Illus Translog 16:8-9 Feb '85

HURRICANES

Hurricane awareness. Illus map chart Air Reservist 37:36-39 Fall '85

Hurricane hunters. TSgt Kristena D. Baker. Illus Air Reservist 36:6-7 Sep-Oct '84

In the eye of the storm--Air Force Squadron gets the jump on tracking hurricanes. Nick Adde. Illus AF Times 46:69-70 Oct 14 '85

Keeping tabs on Elena. SMSgt Vickie M. Graham. Illus Airman 29:7 Oct '85

HUSSEIN, King of Jordan

The Arab world--prospects for stability. King Hussein I. Lecture given at the RUSI on 6 Dec 1984. Illus RUSI J for Def Studies 130:3-6 Mar '85

HYDROFOILS

Hydrofoils in the U.S. Navy. Christian Pochhacker. Illus Def Update Intl No.59:33-36 '85

Israel Navy--Israel's new hydrofoil spurs international interest. Illus tab Def Update Intl No.66:47-51 '85

HYDROGRAPHY

Charting the sea. Enrico delle Capre. Illus Asian Def J No.4:62+ Apr '85

HYDROPORTS see Airports

HYLAND, John J.

As I recall . . . flying PBVs in World War II. ADM John J. Hyland, Ret. Illus US Nav Inst Proc (History sup), pp 70-74, Mar '84

HYPOXIA

A prominent doctor addresses . . . hypoxia. Capt Donald L. Rosenberry. tab MAC Flyer 32:20-23 Oct '85

The sky's no limit. TSgt Kristena D. Baker. Illus Air Reservist 37:38-40 Winter '84/'85

I C A O see International Civil Aviation Organization

I C B M see Intercontinental Ballistic Missiles

I F F see Identification Friend or Foe

I L S see Integrated Logistic Support

I N S C O M see Army Intelligence and Security Command

I N T E L S A T see International Telecommunications
Satellite Organization

I N T E L S A T CONSORTIUM see International
Telecommunications Satellite Organization

I P see Instructor Pilots

ICE

Under ice operations. CAPT T.M. Le Marchand.
chart map Nav War Col Rev 38:19-27 May-Jun
'85

ICELAND

Fire and ice. Capt Ron Fuchs. illus Airman
29:10-11 Apr '85

Through rain, sleet, and snow (in Iceland).
Capt Ron Fuchs. illus Airman 29:12-13 Apr '85

ICELAND--Strategic Importance

Greenland-Iceland-Spitzbergen: NATO's weakest
links. Jurg Meister. illus Armada Intl 9:22+
Apr '85

IDENTIFICATION FRIEND OR FOE

Aircraft recognition skills demand attention.
John R.Piller. illus Air Def Artillery,
pp 14-16, Fall '84

Cossor revisited. Col Norman L.Dodd. illus
Pac Def Rep 11:45-48 May '85

Fratricide. LtCols James D.Weldman and
William R.Harwood. illus USAF Ftr Wpns Rev
33:16-17+ Summer '85

Friend or foe? Gen Johannes Steinhoff. illus
NATO's Sixteen Nations 29:44+ Nov-Dec '84

Friend, foe or neutral? chart illus Air Def
Artillery, pp 13-16, Fall '85

IDENTIFICATION FRIEND OR FOE - Continued

GAO faults aircraft identification systems.
John D.Morrocco. AF Times 45:4 Jul 15 '85

Test force targets Stinger needs. Frank
Schoch. tab illus Air Def Artillery,
pp 37-38, Fall '84

IDENTIFICATION OF MILITARY PERSONNEL

Army to test computerized dental ID system.
Paul Smith. AF Times 45:19 Jul 8 '85

Plastic ID cards set to debut in October '86.
Paul Smith. AF Times 45:1+ Mar 18 '85

IDEOLOGY

An Afghan resistance commander looks at the
war and its strategic implications. Abdul
Rashid. Strat Rev 13:30-39 Winter '85

Fathoming Soviet Intentions. CAPT Roger W.
Barnett, Ret. illus US Nav Inst Proc 111:30-
36 Jul '85

New perspectives on Soviet thinking. Maj
Kenneth A.Rogers. illus AU Review 36:55-65
Jul-Aug '85

Soviet strategy and ideology: Their implica-
tions for the West. Remarks by William H.
Taft IV, deputy secretary of Defense. AF Pcly
Ltr for Comdrs, p 2, Aug 1 '85

Strategy & ideology: Soviet views & their
implications for the West. William H.Taft IV.
Remarks to the Strategy '85 Conference, June
24, 1985. por Defense/85, pp 21-24, Oct '85

The "mantos" of Sandinista deception. Douglas
W.Payne. illus Strat Rev 13:9-20 Spring '85

The challenge of ideology in Latin America.
Richard M.Morse. AEI For Pcly & Def Rev 5:
14-23 Winter '85

The human factor in Soviet military policy.
C.N.Donnelly. illus Mil Rev 65:12-22 Mar '85

IMMIGRATION AND EMIGRATION

See Also
Refugees

The United States and Mexico: Conflict and
comity. H.Eugene Douglas. illus Strat Rev
13:21-30 Spring '85

IMPORT TRADE see Export-Import Trade

IN-FLIGHT REFUELING

An MB-4 rendezvous solution. Capt Ellen C. Ernst. illus Navigator 32:23-26 Spring '85

Gallant Eagle 84 . . . a tank crew's view. Capt David C. Heiden. illus Combat Crew 35:10+ Feb '85

Gas stations in the sky. TSgt Kristena D. Baker. illus Air Reservist 37:20-23 Summer '85

On course rendezvous (KC-135). 1stLt Edward T. Haynes. illus Navigator 32:28-29 Summer '85

Thanksgiving flight with SAC tanker shows "passing gas" is no milk run. Millard Berger. illus Armed Forces J Intl 122:90-91+ Jan '85

The air refueling scene. Maj Ray Gordon. illus tab Flying Safety 41:25-27 Apr '85

Those interrelated aerodynamic effects. Maj Hugh E. Smith. illus Combat Crew 35:20-21 Feb '85

To err is human. . . . illus Combat Crew 35:8-9 Feb '85

IN-FLIGHT REFUELING--Study and Teaching

Manual boom latching. illus Combat Crew 35:14-16 Dec '85

IN-SERVICE TRAINING see On-the-Job Training

INACTIVATION OF INSTALLATIONS AND UNITS--Armed Forces

Proposal would make closing bases easier. Martha Lynn Craver. AF Times 45:7 Apr 22 '85

INCENTIVE PAY

See Also
Flight Pay

Conferees OK improved crewmember flight pay. P.J. Budahn. AF Times 46:1+ Aug 19 '85

Travel benefits approved; EM hazard pays increased. Rick Maze. AF Times 46:1+ Dec 30 '85

INDIA--Foreign Economic Relations--Soviet Union

USSR-India: May friendship strengthen. Lt-Col Vladimir Piliipenko. Soviet Mil Rev No.2:52-53 Feb '85

INDIA--Foreign Relations--Pakistan

The Indian subcontinent--deep and dangerous divisions. B.W. Cloughley. map Pac Def Rep 11:39+ Dec '84/Jan '85

INDIA--Foreign Relations--Pakistan - Continued

The geopolitics of the Siachen glacier. Zulfikar A. Khalid. map Asian Def J No.11:44+ Nov '85

INDIA--Foreign Relations--Soviet Union

Soviet equipment lifts India as military power. A.W. Grazebrook. map tab Pac Def Rep 11:43-44 Apr '85

INDIA--Politics and Government

India's spy scandal: The dragnet widens. T.V. Paul. illus chart Asian Def J No.4:48-50+ Apr '85

India's stresses and strains. B.W. Cloughley. map Pac Def Rep 12:8-10 Aug '85

Military role expansion in India. Jerrold F. Elkin and W. Andrew Ritezel. tab Armed Forces & Soc 11:489-504 Summer '85

The Indian subcontinent--deep and dangerous divisions. B.W. Cloughley. map Pac Def Rep 11:39+ Dec '84/Jan '85

INDIA--Social Conditions

The Indian subcontinent--deep and dangerous divisions. B.W. Cloughley. map Pac Def Rep 11:39+ Dec '84/Jan '85

INDIAN OCEAN REGION

Pakistan's great era of challenge. Gregory R. Copley. illus Def & For Aff 13:8-11+ Feb '85

Soviet naval activity in the Indian Ocean, 1980-1985: An assessment. P. Lewis Young. tab illus Asian Def J No.11:52+ Nov '85

U.S. military preparations in the Indian Ocean area. Leonid Levadov. Soviet Mil Rev No.8:52-53 Aug '85

INDIAN OCEAN REGION--Strategic Importance

Superpower interests and naval missions in the Indian Ocean. Howard M. Hensel. Nav War Col Rev 38:53-74 Jan-Feb '85

The Indian Ocean: Cold war to maintain a presence. Eric Y. Beaudan. illus map Army 35:63-65+ Feb '85

INDONESIA

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13:8-11+ Aug '85

The armed forces of the Asia-Pacific Region. No 15--Indonesia: Complex requirements and a huge task. Capt H.A. Josephs, Ret. chart illus map Pac Def Rep 11:16-20+ Mar '85

INDONESIA--Foreign Relations--Papua New Guinea

PNG (Papua New Guinea) and Indonesia--clouds in the near north. Col Colin East. map Pac Def Rep 11:15+ Dec '84/Jan '85

INDONESIA--Politics and Government

PNG (Papua New Guinea) and Indonesia--clouds in the near north. Col Colin East. map Pac Def Rep 11:15+ Dec '84/Jan '85

INDUSTRIAL MOBILIZATION see Mobilization, Industrial

INDUSTRIAL PLANNING

See Also
Industry and Defense

Industry looks at the U.S.'s ability to surge. Roderick L. Vawter. illus tab Def Mgt J 21:26-35 Second Quarter '85

Last chance for U.S. shipbuilders? Jed L. Babbitt. illus Sea Power 27:18-19+ Dec '84

INDUSTRIAL RELATIONS see Labor-Management Relations

INDUSTRIAL RESEARCH

Industrial water--not a drop to drink. Cecil E. Myers. illus AF Engrg & Svcs Qtr 25:13-14 Fall '84

Water analysis: A critical study. Capt Dennis C. Hughes. illus AF Engrg & Svcs Qtr 25:15-16 Fall '84

INDUSTRIAL SECURITY see Security, Industrial

INDUSTRY

See Also
Industrial Planning
Mobilization, Industrial

See also specific kinds of Industry, e.g., Aerospace Industry and Trade; Aircraft Industry and Trade; Arms Industry and Trade; Electronic Industry and Trade; Fish Industry and Trade; Helicopter Industry and Trade; Missile Industry and Trade

INDUSTRY--Australia

Old crows with fresh ideas (people interested in electronic warfare). Pac Def Rep 11:47-48 Apr '85

South Australian defence industries. Tom Muir. illus map Pac Def Rep, South Australia sup: entire issue Nov '85

Western Australia's defence industry potential. illus Pac Def Rep, Western Australia sup:3-4 Aug '85

INDUSTRY--Brazil

Brazil's defense industry--ambitious and growing fast. H.M.F. Howarth. tab illus Intl Def Rev 18, no.9:1413-1416+ '85

INDUSTRY--Canada

Canadian partners for defence industries. Claire Young. illus Pac Def Rep 11:41-42 Apr '85

INDUSTRY--China (People's Republic)

China's big leap into the arms trade. Clare Hollingworth. illus Pac Def Rep 11:11-12+ May '85

INDUSTRY--Great Britain

Cossor electronics. George Gibbs. illus Asian Def J No.5:86-89 May '85

Cossor revisited. Col Norman L. Dodd. illus Pac Def Rep 11:45-48 May '85

INDUSTRY--Japan

Do Japanese motivate Americans more than Americans do? Govt Exec 17:34+ Sep '85

INDUSTRY--Norway

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

INDUSTRY--Pakistan

Defense production in Pakistan--a quest for self reliance. H.M.F. Howarth. illus Intl Def Rev 18, no.6:939-943 '85

INDUSTRY--Soviet Union

Quality control: Still poor after all these years. Jim Bussert. Def Sci & Elect 4:31+ Sep '85

INDUSTRY--Soviet Union--Statistics

Following the road of scientific and technological progress. Soviet Mil Rev No.12:7 Dec '85

INDUSTRY--Thailand

Thailand's armed forces. The Royal Thai Army. G. Jacobs. map tab illus Asian Def J pt 1, No.4:13-16+ Apr '85; pt 2, The Air Force and Navy. No.5:4+ May '85

INDUSTRY--United States

Can manufacturing survive in the U.S.A.? Speech at NASA's contractor conference at Marshall Space Flight Center by Jim Torensen, founder, president and CEO of XEBEC. illus Govt Exec 17:27+ Sep '85

Defense factory modernization needs new contract cost accounting and management controls. MajGen Joseph H. Connolly. Natl Contract Mgmt J 18:37-43 Fall '84

INDUSTRY--United States - Continued

Deregulation--really re-regulation--and the trucking industry. Thomas C.Schumacher, Jr. Def Trans J 41:23-24+ Apr '85

Do Japanese motivate Americans more than Americans do? Govt Exec 17:34+ Sep '85

Megatrends and military logistics. Capt Andrew J.Ogan. illus tab Log Spectrum 19: 18-22 Fall '85

My watch ("more construction for the money"). RADM K.G.Wiman. Interview. por Mil Engr 77:500-501 Sep-Oct '85

The impact of deregulation is still being discussed. Phillip G.Hillen. Def Trans J 41:18-19+ Apr '85

INDUSTRY AND DEFENSE

A breathing spell for the defense industry. James B.Schultz. tab illus Def Elect 17: 44-47+ Nov '85

A commitment to quality. William H.Taft IV. Based on a presentation to the Armed Forces Communications and Electronics Association, June 4, 1985. por illus tab Defense/85, pp 2-7, Nov '85

A resources strategy for NATO. David Abshire. illus NATO's Sixteen Nations (Special Issue 11) 30:62-63+ Oct '85

A stockpile of common sense. Interview with Rep Charles E.Bennett, chairman of the House Armed Services Committee's Subcommittee on Seapower and Strategic & Critical Materials. illus Sea Power 28:21+ Jul '85

A strategy for improving defense production yields. Mrinal K.Mukherjee and Robert L. Bidwell. illus Def Mgt J 21:10-13 Third Quarter '85

AI (artificial intelligence). illus Officer 61:22-24 Apr '85

Are defense industries ready to surge? Col Jesse G.Mulkey, Ret. illus Def Mgt J 21:24-29 Third Quarter '85

Belgium's defence industry--a stalwart NATO partner. LtCol Pierre Crevecoeur. illus Armada Intl 9:20+ Nov '85

Broad range of industries with defence capabilities. illus Pac Def Rep, Western Australia sup: 6+ Aug '85

INDUSTRY AND DEFENSE - Continued

C3I and the PRC (People's Republic of China) modernization. VADM Jon L.Boyes, Ret. Commentary. por Signal 39:13-14 Aug '85

Canadian partners for defence industries. Claire Young. illus Pac Def Rep 11:41-42 Apr '85

Defence industry--lean year and prospects poor. Frank Robertson. illus Pac Def Rep 11:184-186 Dec '84/Jan '85

Defense industry news. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW

Defense production in Pakistan--a quest for self reliance. H.M.F.Howarth. illus Intl Def Rev 18, no.6:939-943 '85

Devising fair and effective technology-export controls. Talbot S.Lindstrom. illus Def Mgt J 21:2-7 First Quarter '85

Egypt's Gamal El-Sayed talks about defense industrialization. Michael Collins Dunn. Interview. Def & For Aff 13:34-35 Jan '85

Europeans eager to build their own. Jeffrey Denny. illus Mil Log Forum 1:20-26 Apr '85

Forecasting the economic impact of major defense acquisitions. BrigGen Gordon E. Fornell and LtCol Glenn H.Vogel. Presentation at the Allied Social Sciences Association meetings in San Francisco, CA, on Dec 28, 1983. illus tab chart map Def Mgt J 21:28-34 First Quarter '85

GET PRICE gets rewards for taxpayers and industry. Govt Exec 17:34 Feb '85

How Motorola Government Electronics promotes quality/productivity. chart Govt Exec 17:24+ Sep '85

How to discipline electronics acquisition. Speech by Gen Lawrence A.Skantze, commander, Air Force Systems Command, to an AF Assoc national symposium in Wakefield, MA. AF Plcy Ltr for Comdrs, p 2, Jul 15 '85

Industrial perspective. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

Industry looks at the U.S.'s ability to surge. Roderick L.Vawter. illus tab Def Mgt J 21:26-35 Second Quarter '85

INDUSTRY AND DEFENSE - Continued

Industry under the gun. John T. Correll. illus
AF Mag 68:68-72 Nov '85

International trade and the eroding industrial base. Lawrence Briskin. illus Log
Spectrum 19:25-26+ Summer '85

Interview with William R. Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. Def Sci & Elect
4:25-26+ Mar '85

Is JAN going international. illus Def Sci & Elect
4:15+ Mar '85

Last chance for U.S. shipbuilders? Jed L. Babbin. illus Sea Power 27:18-19+ Dec '84

Light reconnaissance vehicles. John Reed. illus Armada Intl 9:21-22+ Jul '85

MLRS (Multiple Launch Rocket System)--a new venture in allied industrial cooperation. Gerd Gassner. illus NATO's Sixteen Nations
30:66-67+ Sep-Oct '85

Machine tools: Whose problem? William Rosenau. illus Mil Log Forum 1:69-70 Mar '85

Major defense contracts--value over \$1 million. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW

Managing defense dollars better. William H. Taft IV. por Defense/85, pp 21-24, Feb '85

Megatrends and military logistics. Capt Andrew J. Ogan. illus tab Log Spectrum 19:18-22 Fall '85

Military-industrial linkages in Israel. Alex Mintz. tab Armed Forces & Soc 12:9-27 Fall '85

Moscow's big steal. Denis Warner. illus Pac Def Rep 12:52-53 Nov '85

NASA contractor's conference: How the 'productivity' attitude has changed. illus Govt Exec 17:18-19 Sep '85

NASA special report: Five keys to self-renewal. Govt Exec 17:14+ Sep '85

INDUSTRY AND DEFENSE - Continued

Needed: A 'three-element' national security posture--combining nuclear, conventional, and industrial capabilities. Jacques S. Gansler. illus Sea Power 27:52-54+ Dec '84

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

Old crows with fresh ideas (people interested in electronic warfare). Pac Def Rep 11:47-48 Apr '85

PDR newsletter. Regular feature in issues of PACIFIC DEFENCE REPORTER

Per ardua ad astra ("through difficulty to the stars") for Brazil's space giant. Dennis CuiKin. illus Def & For Aff 13:12-13+ Apr '85

Quality control: Still poor after all these years. Jim Bussert. Def Sci & Elect 4:31+ Sep '85

South Australian defence industries. Tom Muir. illus map Pac Def Rep, South Australia sup: entire issue Nov '85

Swiss defense industry in search of success. Felix Muller. illus Armada Intl 9:18+ Feb '85

The Canadian LLAD (low level air defence) competition. Ezio Bonsignore. illus NATO's Sixteen Nations 29:70-74 Dec '84/Jan '85

The French armaments industry--a cooperative effort. Emile Blanc. illus chart tab NATO's Sixteen Nations (Special Issue 11) 30:32-34+ Oct '85

The compliance issue (meeting military specifications for microsystems). illus Def Sci & Elect 4:23-24+ Jan '85

The development of an Air Command and Control System for NATO's air forces in Europe. Air Commodore Jakob Hartog. illus chart NATO's Sixteen Nations (Special Issue 11) 30:76-78+ Oct '85

The military-industrial complex. Gen James P. Mullins, Ret. Signal 39:55-56 Jan '85

The profitability of defense. James W. Canan. illus AF Mag 68:62-67 Nov '85

INDUSTRY AND DEFENSE - Continued

The transatlantic dialogue and the European defence industry. LtGen Wolfgang Tebbe. illus NATO's Sixteen Nations (Special Issue 11) 30:52-54+ Oct '85

To stem the tide (the leaking of sensitive technical information). Gerald R. Young. Editorial. illus J of Elect Def 8:37-38+ Apr '85

Towards European defence industry. Jan van Houwelingen. illus NATO's Sixteen Nations (Special Issue 11) 30:44-46+ Oct '85

Transatlantic defense cooperation: An industry perspective. Tom Compobasso. Remarks. Govt Exec 17:10+ Apr '85

USAF funds manufacturing revolution--we look at the Vought experience. Brian Wanstall. illus Interavia 40:42-43 Jan '85

USMC "force in readiness" exhibition. Marvin Leibstone and others. illus NATO's Sixteen Nations 30:104-107+ Sep-Oct '85

Update on British Aerospace Dynamics Group. Roy Braybrook. illus Pac Def Rep 11:45-47 Feb '85

We must bring the unions into defence planning. Anthony Bergin. Reprinted from WEST AUSTRALIAN September 23, 1983. Pac Def Rep 11:41-42 Feb '85

Western Australia's defence industry potential. illus Pac Def Rep, Western Australia sup:3-4 Aug '85

What ails the acquisition process? Jacques S. Gansler. AF Mag 68:94-98+ Jul '85

William H. Taft IV, Deputy SecDef (discusses the quality of work within U.S. industry). Speech. por Signal 39:24-26 Aug '85

INDUSTRY AND DEFENSE--Statistics

The partnership interface. William J. Sharkey and others. Panel discussion. illus tab Def Trans J 41:29-31 Dec '85

INERTIAL NAVIGATION see Navigation, Inertial

INFANTE, Donald R.

Patriot: The testing. BrigGen Donald R. Infante. illus Air Def Artillery, pp 28-30, Winter '85

INFANTRY--Australia

Falklands' land battles--the Infantry battle in retrospect. LtCol David Eshel. chart illus map Def Update Intl pt 1, No.65:16-23+ '85; pt 2, Falkland Infantry. No.66:52-62 '85

INFANTRY--France--Equipment

New start for the French ACCP (short-range anti-tank weapon) program. Gerard Turbe. tab tab Intl Def Rev 18, no.6:963-966 '85

INFANTRY--Germany

The Infantryman vs the MBT. Donald R. Kennedy. tab illus Natl Def 69:27-28+ Mar '85

The Infantryman vs the MBT. Donald R. Kennedy. tab illus Natl Def pt 1, 69:27-28+ Mar '85; pt 2, 69:45-49 Apr '85

INFANTRY--History

Maj Robert Rogers and (Henry) Bouquet: The origins of American light Infantry. Maj James H. Silcox Jr. illus Mil Rev 65:62-74 Dec '85

INFANTRY--Korea (South)--Training

Training Infantry in the ROK Army. LtCol Gary E. Woodring. illus Infantry 75:14-15 Jul-Aug '85

INFANTRY--N A T O

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J.F. Rickett. illus RUSI J for Def Studies 130:26-32 Mar '85

INFANTRY--Philippines

The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85

INFANTRY--Syria

The Syrian tank battalion. Joseph S. Bermudez, Jr. chart tab Armor 93:17-20 Nov-Dec '84

INFANTRY--Training

Light fighter training. 2dLt Steve Briggs. illus Air Def Artillery, pp 34-35, Fall '85

INFANTRY--United States

172nd Infantry Brigade (the Snowhawks of Alaska). illus Soldiers 40:13 Jan '85

197th Infantry Brigade. Danny Johnson. illus Soldiers 40:17 Dec '85

AOE (Army of Excellence)--what is it? Col Robert S. Riley, Ret. chart Fid Arty J 53:46-50 Sep-Oct '85

INFANTRY--United States - Continued

Are our light divisions too light? Edwin W. Besch. Illus Army 35:42-45+ Feb '85

Army's combat aviation brigade revives Viet tactics. Jim Tice. AF Times 46:10 Sep 16 '85

Artillery well handled. Capt John C. Whatley. Illus Fld Arty J 53:52-53 May-Jun '85

Climb to glory (the 10th Mountain Division reactivated at Fort Drum, NY). Gene Harper. Illus Soldiers 40:32-33 Jun '85

Coaching the light team. Illus Soldiers 40:17-20 Jun '85

Echo Company: The fifth player. Capt Michael S. Hackney. Illus Infantry 75:20-24 Jul-Aug '85

Heavy-light forces: Assessing the challenge. James B. Motley. Infantry 75:13-14 Jan-Feb '85

Heavy-light forces: Divisions or brigades? LtCol Clayton R. Newell. Infantry 75:12-13 Jan-Feb '85

Heavy-light operations in the desert. MajGen James E. Thompson. Illus tab map por Mil Rev 65:53-62 May '85

Light Infantry division. Illus Air Def Artillery, pp 38-39, Fall '85

Light Infantry division: Azimuth check. Maj Louis D. Huddleston. Illus chart Mil Rev 65:14-21 Sep '85

Light Infantry in Europe: Strategic flexibility and conventional deterrence. Capt David H. Petraeus. chart map Illus Mil Rev 64:35-55 Dec '84

Light air defense artillery. Capt Dale C. Eikmeier. Illus chart Air Def Artillery, pp 30-32, Fall '85

Light doesn't mean easy (U.S. Army's new light divisions face logistical problems). Michael R. Gordon. Illus Mil Log Forum 1: 28-30+ May '85

Light fighter training. 2dLt Steve Briggs. Illus Air Def Artillery, pp 34-35, Fall '85

INFANTRY--United States - Continued

NATO, deterrence and light divisions. LtCol Robert B. Killbrew. Illus Mil Rev 65:2-15 May '85

Of men and mountains (10th Mountain Division). Gene Harper. Illus Soldiers 40:46-49 Aug '85

Proverbs of the light infantry. Maj Scott R. McMichael. Illus Mil Rev 65:22-28 Sep '85

The Light Leaders Course. Capt William D. Phillips. Infantry 75:35-37 Jan-Feb '85

The eight-day ARTEP (Army Training and Evaluation Program) FTX. LtCol William R. Lynch III. tab chart Illus Mil Rev 64:12-22 Dec '84

The rite of passage to light infantry. Illus Natl Guard 39:28-29+ Oct '85

Three kinds of infantry. Col Huba Wass de Czege. Infantry 75:11-13 Jul-Aug '85

What? No organic ADA in the light infantry division! Capt Ralph Merrill. Air Def Artillery, p 37, Fall '85

INFANTRY--United States--Equipment

Are our light divisions too light? Edwin W. Besch. Illus Army 35:42-45+ Feb '85

Light Infantry division. Illus Air Def Artillery, pp 38-39, Fall '85

Platoon Early Warning System (PEWS). SSgt Donald L. Moore. Illus Infantry 75:41-42 Jul-Aug '85

The G11--a revolution in infantry weapons. LtCol Pierre Crevecoeur. Illus tab Armada Intl 9:26-28 Oct '85

INFANTRY--United States--History

Our infantry heritage. Maj Dwight B. Dickson, Jr. Illus tab Infantry 75:18-21 Mar-Apr '85

The U.S. Infantry. Capt Peter A. Eschbach. Illus Infantry 75:22-33 Mar-Apr '85

INFANTRY--United States--Testing

E-by-God-I-B blues. Steve Hara. Illus Soldiers 40:37-40 Dec '85

INFANTRY--United States--Training

72 ways to win bigger. LtCol Wayne A. Silkett. Illus Infantry 75:38-40 Sep-Oct '85

A royal rendezvous: How the King and Queen of Battle train. Maj Charles W. Clements II. Illus Fld Arty J 53:16-18 Jul-Aug '85

An Infantry perspective. Maj Charles W. Clements II. Illus Fld Arty J 53:11-13 Jul-Aug '85

Drills. Maj Royal A. Brown III and Capt Mark E. Crooks. Illus Infantry 75:35-38 Jul-Aug '85

Infantry mortar training. MSGts Robert E. Brewster and Clinton Wilder, Jr. Illus Infantry 75:40-41 Sep-Oct '85

Light fighters. Steve Hara. Illus Soldiers 40:20-23 Apr '85

Sandmen of the Sinai. Maj Tom Williams. Illus Soldiers 40:9-12 Jan '85

The MILES (Multiple Integrated Laser Engagement System) game. MSGt Norman J. Oliver. Illus Soldiers 40:14-16 Jul '85

INFANTRY CENTERS AND SCHOOLS--United States

Coaching the light team. Illus Soldiers 40:17-20 Jun '85

Light fighters. Steve Hara. Illus Soldiers 40:20-23 Apr '85

INFANTRY CENTERS AND SCHOOLS--United States--Standards

Improved EIB (expert infantryman's badge): The standard of excellence. Harry Ikner. tab Infantry 75:15-17 Mar-Apr '85

INFORMATION, FREEDOM OF see Freedom of Information

INFORMATION EXPLOSION

A knowledge-based photointerpretation system. Charles F. Hall and Stephen L. Benz. Illus chart Natl Def 69:54-58+ Jan '85

Analyst workstation prevents information overload. Phillip C. Thomas and David Lehman. tab chart Def Elect 11:129-134 Sep '85

EW and the information war. RADM Albert A. Gallotta, Jr. Illus por tab J of Elect Def 8:21-22+ Mar '85

INFORMATION PROGRAMS--Air Force

The NOTAM (Notice to Airmen) maze. tab Illus Combat Crew 35:17-19 Dec '85

INFORMATION STORAGE AND RETRIEVAL SYSTEMS

See Also
Electronic Data Processing Systems
Management Information Systems
Microforms

Analyst workstation prevents information overload. Phillip C. Thomas and David Lehman. tab chart Def Elect 11:129-134 Sep '85

Civilian agency data network acquisition strategy. William H. Russell. Speech. Signal 39:58+ Aug '85

Collecting field-exercise data. Majs Billy R. Cooper and Don E. Stump. Illus Army Log 17:24-25 Nov-Dec '85

Operational need and acquisition strategy for networks--defining Army information requirements. Col Thomas Sikora and others. Speech. chart Illus Signal 39:53+ Aug '85

The Marine safety information system. CDR James C. Clow. chart Illus Signal 39:52-58 Mar '85

The bubble memory option. Carol Welsenstein. Illus Def Elect 17:97-99+ Sep '85

INFORMATION SYSTEMS COMMAND

AISC (Army Information Systems Command): The leap from training camp to field. LtGen Emmett Paige, Jr. por Illus Army 35:260-263+ Oct '85

LtGen Emmett Paige, Jr (discusses changes in the U.S. Army's acquisition of information systems). Speech. por Signal 39:34-36+ Aug '85

INFORMATION SYSTEMS COMMAND--Directories

Information Systems Command. Army 35:336 Oct '85

INFRARED DETECTORS

IR (Infrared): SDI applications beckon. Illus Def Sci & Elect 4:62-63+ Sep '85

The advancing science of camouflage. Rudolph Vetter. Illus Natl Def 69:51-54 Feb '85

INFRARED EQUIPMENT

Coming on and coming up (Aeronautical Systems Division). James W. Canan. Illus AF Mag 68:34-42 Jan '85

IR Maverick--its all done with mirrors and magic. Capt Bruce Hennigar. Illus tab USAF Ftr Wpns Rev No.4:2-5 Winter '84

INFRARED EQUIPMENT - Continued

Infrared sensing: The push is on. Robert Fink and others. Iilus tab Def Sci & Elect 4:47-51 Apr '85

Night vision systems. Leonard Lindberg. Iilus chart Def Sci & Elect 4:21-24 Apr '85

Night vision technology. Iilus tab Asian Def J No.1:108-110+ Jan '85

INFRARED RADIATION

A closer look at infrared. Suleiman Ghazali. Iilus Asian Def J No.1:106-107 Jan '85

Night vision technology. Iilus tab Asian Def J No.1:108-110+ Jan '85

INGRAM, William E.

What they said (nine national and military leaders discuss areas of Total Force policy). MajGen William E. Ingram. Remarks. Iilus por Natl Guard 39:17-21 Jan '85

INLAND NAVIGATION see Waterways

INSECTS

Two-Inch enemy. TSgt John O.Meekins. Iilus Air Reservist 37:20-23 Fall '85

INSIGNIA

Heralding devices. Gerri Taylor. Iilus Soldiers 40:14-16 Jan '85

INSIGNIA--Armed Forces--United States

Ancient art of heraldry thrives at Army agency. Sharon B.Young. Iilus AF Times 46:20 Dec 16 '85

INSPECTION--Air Force

A guide to vehicle support. Maj O'Brien. TIG Brief 37:12 Feb '85

Are you ready for your SAMI (system acquisition management inspection)? Col Jensen. TIG Brief 37:4-5 Aug '85

Augmenter training. LtCol Schill. Iilus TIG Brief 36:17 Nov-Dec '84

Calendar year 84 readiness inspection key results. Maj Thiel. TIG Brief 37:6-7 Feb '85

Computer software and "WRSK" (War Readiness Spares Kit)--are you ready? LtCol Welch. TIG Brief 37:9 Feb '85

INSPECTION--Air Force - Continued

Credible criteria--key to combat readiness. LtCol Herlder. TIG Brief 36:16 Nov-Dec '84

Erroneous disposal of needed assets. LtCol Handerhan. TIG Brief 37:5 Feb '85

Evolution not revolution. Capt Dave Jeter. Iilus TAC Attack 25:14-17 Jan '85

Flight Load Data Recorder check. LtCol Acke. Iilus TIG Brief 37:13 Jan '85

Inspection report validation process. LtCol Isaac. TIG Brief 37:4 Jun-Jul '85

Meaningful staff assistance visits. Maj Ruetsch. TIG Brief 36:14 Nov-Dec '84

Medical line of duty determinations. CMSgt Silva. TIG Brief 37:7-8 Jan '85

More than just inspections. LtCol Burgh. TIG Brief 37:5-6 Nov-Dec '85

Preparing for system acquisition management. Maj McGrew. Iilus TIG Brief 36:11 Dec '84

Quality care and quality assurance as seen by the medical IG. . . . BrigGen Thomas P.Ball, Jr. por TIG Brief 36:2 Dec '84

Safety--what it is and what it isn't. Maj Michael G.May. Iilus MAC Flyer 32:22-23 Apr '85

Special interest items for defense nuclear surety inspections. Maj Andrews. TIG Brief 37:23 Jan '85

They never told me! Maj Zerull. Iilus TIG Brief 36:11 Nov-Dec '84

Timely followup--key to success. Maj Ruetsch. Iilus TIG Brief 36:18 Nov-Dec '84

Training Inspectors--a new initiative. MSgt Harrison. Iilus TIG Brief 36:8 Dec '84

USAF inspector duty--dynamic and challenging. Ms Cramer. TIG Brief 37:4 Feb '85

Update of USAF inspection activities. Ms Cramer. TIG Brief 37:4-5 Nov-Dec '85

INSPECTION--Air Force - Continued

You can prepare for an MEI (management effectiveness inspection). LtCol Weck. illus TIG Brief 36:15 Nov-Dec '84

INSPECTOR GENERAL

See Also
AFR Force Inspection and Safety Center

INSPECTOR GENERAL--Air Force

Update of USAF inspection activities. Ms Cramer. TIG Brief 37:4-5 Nov-Dec '85

INSPECTOR GENERAL--Army

The MAC IG on safety. Interview with BrigGen William H. Sistrunk. por MAC Flyer 32:3-5 Aug '85

INSPECTOR GENERAL--Defense Dept

Anti-fraud teams to target top managers. Paul Smith. AF Times 46:12 Sep 2 '85

IG wants 400 more fraud investigators. Paul Smith. AF Times 45:19 Jul 1 '85

Inspector Gen Joseph H. Sherick: Plowing through a mine field. Vernon A. Guidry, illus Mil Log Forum 2:48-51+ Oct '85

INSTALLATIONS--Air Force

Model installation program expands to 10 bases. Leonard Famiglietti. AF Times 45:2 Jan 21 '85

Realignment would affect 65 installations. Leonard Famiglietti. AF Times 45:1+ Feb 18 '85

INSTALLATIONS--Armed Forces

27 bases test deregulating some operations. Paul Smith. AF Times 45:19 Mar 25 '85

Control over housing included--new office to coordinate hardware procurement. Paul Smith. AF Times 45:10 Feb 11 '85

Goldwater: Close bases, unify flight training. Martha Lynn Craver. AF Times 45:6 Jan 21 '85

INSTALLATIONS--Maintenance and Repair

FTAT (Facilities Technology Applications Tests) program: A technology transfer vehicle. Donald J. Leverenz. illus tab Mil Engr 77:438-439 Aug '85

INSTRUCTOR PILOTS

Zero one. Maj Dave McGraw. illus TAC Attack 25:18-19 Feb '85

INSTRUCTOR PILOTS--Training

Teaching the teachers (IPs at Randolph AFB). TSgt Jim Katzaman. illus Airman 29:33-37 Oct '85

Welcome back to the trenches (Pilot Instructor Training). 1stLt Misho A. Protic. illus Flying Safety 41:18-19 Jan '85

INSTRUCTORS see Teachers and Teaching

INSTRUMENT FLYING

AFM 51-37 change 3, ICAO (International Civil Aviation Organization). illus Combat Crew 35:18-19 Mar '85

Flight into instrument meteorological conditions. illus tab USA Avn Dig 30:16-19 Dec '84

IFC (Instrument Flight Center) approach--head up II. Maj Gary Griffith. illus Flying Safety 41:15-17 Jan '85

Needle, ball and airspeed. Col Paul M. Davis. Reprinted from FLYING SAFETY, Feb 1981. illus Flying Safety 41:21-23 Jul '85

VHIRP (vertical helicopter instrument flight rules recovery procedures) clarified. Jesse M. Burch, Jr. USA Avn Dig 31:40-44 Jun '85

INSTRUMENT FLYING--Study and Teaching

So you'd like to be an instrument flight examiner? CW3 Burtis W. Verhaar III. USA Avn Dig 31:35-37 Feb '85

INSTRUMENTS

See Also specific kinds of instruments, e.g., Altimeters; Navigation Instruments; Sensors

INSURANCE

Dental plan for dependents opposed. Rick Maze. AF Times 45:3 Feb 4 '85

Dependent dental benefits pressed. Paul Smith. AF Times 45:1+ Jan 21 '85

Dependent dental insurance said too costly. Rick Maze. AF Times 46:57 Sep 30 '85

Emergency care repayment system changes. Paul Smith. AF Times 46:11 Jul 22 '85

Health plan covers ex-spouses, former members. Paul Smith. AF Times 46:28 Nov 4 '85

INSURANCE - Continued

How HUD (Housing and Urban Development) is streamlining its mortgage debt collections. Govt Exec 17:32+ May '85

Insuring health. SGM Grendel Howard. illus Soldiers 40:36-37 Jan '85

Non-availability rules eased in health claims. AF Times 45:13 Feb 4 '85

Service members' medical care expenses in no-fault insurance states: The federal medical care recovery right. Judith E.Pottorff. AF Law Rev 25, no.2:121-145 '85

INSURANCE, LIFE

Congress backs higher SGLI coverage limits. AF Times 46:7 Dec 9 '85

INSURGENCY

Insurgency in the Philippines. No 1--deterioration marked, widespread and demonstrable. Denis Warner. illus map Pac Def Rep 12:10-13 Sep '85

Insurgency in the Philippines. No 2--the militia: Help or hindrance? Michael Richardson. illus map Pac Def Rep 12:15-17 Sep '85

Tackling the thorny questions on anti-communist insurgencies. Richard L.Armitage. Based on congressional testimony, May 8, 1985. illus Defense/85, pp 15-20, Oct '85

The "mantos" of Sandinista deception. Douglas W.Payne. illus Strat Rev 13:9-20 Spring '85

The basmachi and the mujahidin: Soviet responses to insurgency movements. Capt Keith D.Dickson. map illus Mil Rev 65:29-44 Feb '85

The conflict index. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

The rural struggle in Latin America: The case of Peru and Sendero. Robert B.Ash. RUSI J for Def Studies 130:39-42 Jun '85

INTEGRATED CIRCUITS see Circuits and Circuitry

INTEGRATED LOGISTIC SUPPORT

A look at current and future logistic systems. John Reed. illus Armada Intl 9:38-40+ Nov '85

CATM lives! A focus on computer-aided technical management in defense systems acquisition. Wilbur V.Arno and others. illus chart tab Prog Mgr 13:17-27 Sep-Oct '84

INTEGRATED LOGISTIC SUPPORT - Continued

Firmware logistics support concepts. Gerald O.Wade. Def Sci & Elect 4:55+ Sep '85

INews--Integrated Electronic Warfare System. Maj Ian Littlejohn. chart Signal 39:31-32+ Apr '85

Initiative: Improve system support readiness--how serious are we about logistics? Maj Richard B.Reeves. AF J Log 9:28-29 Summer '85

Integrated Logistics Support Plan (ILSP) now part of official contract response. MajGen James I.Baginski, Ret. Def Sys Rev 3, no.6:55-56 '85

Logistics support for the Field Artillery Brigade. LtCol Bloomer D.Sullivan and Capt Thomas L.Hills. tab chart Army Log 17:6-11 Nov-Dec '85

TILOS (Tangram Integrated Logistic System)--an integrated logistic system. illus Armada Intl 9:58 Jul '85

INTEGRITY

Integrity: What are the data telling us? Maj Lewis H.Gray, Jr. tab illus AU Rev 36:83-92 Sep-Oct '85

INTELLIGENCE--Great Britain

The "stab in the back"--myth or reality? M.E. Occleshaw. RUSI J for Def Studies 130:49-54 Sep '85

INTELLIGENCE--India

India's spy scandal: The dragnet widens. T.V.Paul. illus chart Asian Def J No.4:48-50+ Apr '85

INTELLIGENCE--Soviet Union

Soviet active measures and disinformation: Overview and assessment. Dennis Kux. illus Parameters 15:19-28 Winter '85

INTELLIGENCE--United States

Managing the intelligence community. Stephen J.Flanagan. Intl Sec 10:58-95 Summer '85

INTELLIGENCE, ELECTRONIC

New airborne ELINT (electronic intelligence) from Israel. illus Def Update Intl No.56: 16-19 '85

Soviet SAMs (surface-to-air missiles) support radar reconnaissance. William A.Burhans. J of Elect Def 8:20+ May '85

INTELLIGENCE, ELECTRONIC - Continued

Warning, what you say will be used against you! Maj John Stewart Wilson. tab Iilus USA Avn Dig 30:34-38 Dec '84

INTELLIGENCE, ELECTRONIC--Study and Teaching

Avoiding the electronic combat training crisis. Don E.Gordon. Iilus Def Sys Rev 3:68-74 Jan '85

INTELLIGENCE, MILITARY

C3I on the modern battlefield. Col Dov Tamari. Iilus Intl Def Rev 18, no.1:55-56 '85

Combat intelligence in a maneuver environment. Maj A.C.Bevillacqua, Ret. Iilus MarCor Gaz 69:60-64 Jul '85

Combat systems, trackers, action-information organisations and weapon control. chart Iilus Intl Def Rev 18, no.7 (Special Issue no.1):45-46+ '85

Donald C.Latham, Asst SecDef for C3I (discusses the importance of C3I). Speech. Iilus Signal 39:40-41 Aug '85

Military command, control, communications: Why what's ahead will be a commercial revolution as well. Iilus Govt Exec 17:46+ Sep '85

SURTASS and T-AGOS--a mobile ASW intelligence-gathering system. R.J.L.Dicker. Iilus Intl Def Rev 18, no.9:1489-1492 '85

Strategic implications of "the little war." LtGen Victor H.Krulak, Ret. por Strat Rev 13:31-36 Spring '85

INTELLIGENCE, MILITARY--Hungary

The Hungarian military intelligence and security services. F.Rubin. RUSI J for Def Studies 129:59-64 Dec '84

INTELLIGENCE, MILITARY--Israel

New airborne ELINT (electronic intelligence) from Israel. Iilus Def Update Intl No.56: 16-19 '85

INTELLIGENCE, MILITARY--Okinawa

Intelligence and the Okinawa Battle. RADM Robert N.Colwell, Ret. Nav War Col Rev 38:81-95 Mar-Apr '85

INTELLIGENCE, MILITARY--Soviet Union

Soviet C3I and the question of technology transfer. R.J.Raggett. Signal 40:17-18 Dec '85

INTELLIGENCE, MILITARY--Soviet Union - Continued

Soviet electronic warfare--Maskirovka and REC (radio electronic combat). Gerald Green. Iilus Natl Def 69:34-39+ Apr '85

INTELLIGENCE, MILITARY--United States

A knowledge-based photointerpretation system. Charles F.Hall and Stephen L.Benz. Iilus chart Natl Def 69:54-58+ Jan '85

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S.Powell. AU Rev 36: 15-21 May-Jun '85

An exclusive AFJ interview with: Donald C. Latham, Asst SecDef Command, Control, Communications, and Intelligence. Deborah G. Meyer and Benjamin F.Schemmer. por tab Armed Forces J Intl 122:54+ Feb '85

C2: Finding the middle ground. Maj David M. Tanksley. Iilus Mil Rev 65:52-55 Nov '85

C3I performance and war gaming. VADM Jon L. Boyes, Ret. Commentary. por Signal 39:15-16 Apr '85

C3I systems requirements to support C3CM. W.H.Gossard and G.R.Linsenmayer. Iilus chart Signal 39:18-20+ Apr '85

C3I: A nuclear balance stabilizer. Hillman Dickinson. Def Sci & Elect 4:11 Jan '85

C3I keeps climbing. Edgar Ulsamer. Iilus AF Mag 68:102-106+ Jul '85

Commanding and controlling C3I. John F. Judge. Iilus tab Def Elect 17:78+ Jan '85

Commitment in our times. VADM Jon L.Boyes, Ret. Commentary. Signal 39:15-16 Mar '85

DOD likely to spend \$250 billion on C3I through 1990. Deborah G.Meyer. chart Iilus tab Armed Forces J Intl 122:72-73+ Feb '85

Degrees of intelligence. Capt Jim Eldredge. Iilus Soldiers 40:6-8 Nov '85

Developing modern battlefield C3I. Jim Coghlan. Iilus Def Elect 17:70-71+ Oct '85

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C.Richard Whelan. Signal 39:44-46 Jul '85

INTELLIGENCE, MILITARY--United States - Continued

Enhancing intelligence support. Illus Combat Crew 35:12-13 Dec '85

Intelligence support of the forward deployed MAGTF (Marine air-ground task force). Maj Bruce E. Brunn. Illus MarCor Gaz 69:65-70 Mar '85

JNIDS (Joint National Intelligence Development Staff): Attacking the intelligence information processing problem. Capt Roger S. Betts. Signal 39:81-82 Feb '85

Modernizing tactical C3I. Illus Def Elect 17:65+ Dec '85

Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

Technical intelligence and tank design. LtCol William L. Howard. Illus Armor 94:24-29 Jan-Feb '85

The C3I budget: Continued priority. Nancy C. Baldino. tab Signal 39:35-36 Mar '85

The impact of commercial computer technology on C3I. Col Patrick A. Ulmen, Ret. chart tab Illus Signal 39:67-72+ Mar '85

U.S. strategic C3I survival. Stephen J. Cimbal. Illus Natl Def 69:50-54 Apr '85

Upbeat outlook for C3I. David A. Boutacoff. Illus tab Def Elect 17:47+ Feb '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. par Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. par Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

INTELLIGENCE, MILITARY--United States--Equipment

Army C3I equipment modernization. Mark Epstein. Signal 39:49-51 Mar '85

INTELLIGENCE, MILITARY--United States--Equipment - Continued

Army coordinates elevating sensor program. Scott R. Gourley. Illus Def Elect 17:85-87 Oct '85

INTELLIGENCE, MILITARY--United States--Study and Teaching

CIPC (combat intelligence proficiency course). Capt John L. Wolf. Infantry 75:43 Jul-Aug '85

INTERCEPTION OF AIRCRAFT see Airplanes--Interception; Airplanes, Military--Interception

INTERCEPTION OF MISSILES see Missiles--Interception

INTERCOMMUNICATIONS SYSTEMS

Civilian agency data network acquisition strategy. William H. Russell. Speech. Signal 39:58+ Aug '85

Network security concepts. John Lane. Speech. Signal 39:110-111 Aug '85

Reliable HF and survivable communications. Dan McRae. Speech. Illus chart map Signal 39:75-79 Aug '85

Trends in communications satellite systems and networks. James R. Ramler. Speech. Signal 39:84+ Aug '85

INTERCONTINENTAL BALLISTIC MISSILES

Gains and gaps in strategic forces. Edgar Ulsamer. Illus AF Mag 68:126-128+ Sep '85

SAC 85. tab Illus Def Update Intl No. 58:2-10 '85

The President's foundering strategic modernization plan. Pete Wilson. Illus Strat Rev 13:9-13 Summer '85

INTERDICTION

Coordinating the air-ground battle. James P. Coyne. Illus AF Mag 68:64-70 Oct '85

TACAIR missions and the fire support coordination line. LtGen Merrill A. McPeak. Illus AU Rev 36:65-72 Sep-Oct '85

INTERNATIONAL CIVIL AVIATION ORGANIZATION

AFM 51-37 change 3, ICAO (International Civil Aviation Organization). Illus Combat Crew 35:18-19 Mar '85

Interception procedures by the book. Jan W. Steenblik. Illus tab MAC Flyer 32:22-24 Aug '85

INTERNATIONAL COOPERATION

See Also

Aircraft Industry and Trade--International Aspects
 Aviation--International Aspects
 Aviation, Commercial--International Aspects
 Missile Industry and Trade--International Aspects
 Nuclear Power--International Aspects
 Technology--International Aspects

A sharp edge (Task Force Bayonet). Gene Harper. Illus Soldiers 40:39-40 Jan '85

ASEAN in the Far Eastern defence equation. Dick Wilson. Illus map NATO's Sixteen Nations 29:46+ Dec '84/Jan '85

Aircrew escort. Capt William F. Smith. Illus Navigator 32:10-11 Summer '85

And now the hard part (the Host Nation Support agreement between the United States and West Germany). Jacob Goodwin. Illus Mil Log Forum 2:36-38+ Sep '85

Asia security in Australian perspective. Anthony Bergin. Illus tab Asian Def J No.10:70+ Oct '85

Australia's regional defence cooperation. Michael O'Connor. map tab Asian Def J No.8:93-94+ Aug '85

Europe and the SDI (Strategic Defense Initiative). Trevor Taylor. RUSI J for Def Studies 130:41-45 Mar '85

Europeans eager to build their own. Jeffrey Denny. Illus Mil Log Forum 1:20-26 Apr '85

Fighting for Europe--an interview with the Rt. Hon. Michael Heseltine M.P., Secretary of State for Defence of the United Kingdom. Manfred Sadiowski and others. Illus NATO's Sixteen Nations 30:79+ Apr-May '85

France and its alliance partners. Interview with Charles Hernu, the Minister of Defence of France. Illus NATO's Sixteen Nations 30:42-44+ Aug '85

In the era of NATO arms cooperation, Germany gears up for more aggressive, imaginative sales offensive. Millard Barger and Benjamin F. Schemmer. Armed Forces J Intl 123:52+ Aug '85

La marine. John A. Burgess. Illus US Nav Inst Proc 111:94-101 Mar '85

INTERNATIONAL COOPERATION - Continued

MFO (Multinational Force and Observers): Border buffer. Maj Tom Williams. map Soldiers 40:8 Jan '85

MLRS (Multiple Launch Rocket System)--a new venture in allied industrial cooperation. Gerd Gassner. Illus NATO's Sixteen Nations 30:66-67+ Sep-Oct '85

Modernizing Turkey's tanks. Maj Frederick J. Moll III. Illus Armor 94:38-41 Mar-Apr '85

NATO EW--a communicator's viewpoint. LtCol Ron Aitken. J of Elect Def 8:53-55 May '85

NATO at 35: Strong and resilient. Richard N. Perle. Illus tab Defense/85, pp 16-21, Jan '85

Nuclear winter in Soviet mirrors. Leon Goure. Illus Strat Rev 13:22-38 Summer '85

Shootout at Bergen-Hohne. SSgt Frank Cox. Illus tab Soldiers 40:9-10 Dec '85

Strategic defense on the broader historical stage. Werner Kaltefleiter. Illus Strat Rev 13:14-21 Summer '85

TRIGAT (Third Generation Anti Tank Guided Weapons Programme)--the way ahead for European collaboration? Derek Ivy. Illus NATO's Sixteen Nations 30:65-66+ Apr-May '85

The AM-X--a "dedicated attack aircraft" for the 90s. tab Illus NATO's Sixteen Nations 30:80+ Aug '85

The Falkland Islands and Antarctica. Vivian Fuchs. Illus NATO's Sixteen Nations 30:26+ Aug '85

The flying hussars of the year 2000. Jean-Claude Trichet. Illus Def Update Intl No.61:48-49+ '85

Transatlantic tremors--The Nunn amendment and European defense cooperation. Stanley R. Sloan. Testimony before the Subcommittee on Europe and the Middle East, House Foreign Affairs Committee, October 1, 1984. Natl Def 69:31-34 Jan '85

Western Europe: Prospects for cooperation in defence. J. Van Houwelingen. RUSI J for Def Studies 130:10-13 Sep '85

INTERNATIONAL LAW

Counterterrorism: Lessons from Israel. William V.O'Brien. *Illus Strat Rev* 13:32-44 Fall '85

Directed energy weapons and the laws of warfare. Maj Clark P.Campbell and Capt Frederic L.Borch III. *Illus Army* 35:30-33+ Aug '85

Grenada: The spirit and the letter of the law. Capt William T.DeCamp. *Nav War Col Rev* 38:28-36 May-Jun '85

Serviceman's dilemma in defence of the civil power. Brig Maurice Ewing. *Pac Def Rep* 11:22-23 Feb '85

Soviet concepts of war. William F.Scott. *Illus AF Mag* 68:48-52 Mar '85

The rhetoric and realities of Japan's 1,000-mile sea-lane defense policy. ENS Thomas B.Modly. *tab Nav War Col Rev* 38:25-36 Jan-Feb '85

INTERNATIONAL LOGISTICS NEGOTIATIONS see Arms Sales

INTERNATIONAL ORGANIZATION

See Also
Regionalism

INTERNATIONAL POLITICS

An important factor of world politics. Col Nikolai Shikin. *Soviet Mil Rev* No.9:45-46 Sep '85

International outlook. Regular feature in issues of SIGNAL

The shaken kaleidoscope--the Gulf states in the world. Anthony Parsons. *Illus map NATO's Sixteen Nations* 30:17-18+ Aug '85

INTERNATIONAL RELATIONS

See also subdivision Foreign Relations under names of countries

Alliance participation and foreign policy influence: The military's role. Constantine P.Danopoulos. *Armed Forces & Soc* 11:271-290 Winter '85

Building confidence and security in Europe. Rudolf Torovsky. *Illus NATO's Sixteen Nations* 29:36+ Dec '84/Jan '85

Dr Manfred Worner (the West German Minister of Defense) talks to IDR. Interview. *Intl Def Rev* 18, no.9:1393 '85

INTERNATIONAL RELATIONS - Continued

International outlook. Regular feature in issues of SIGNAL

Our national security strategy. Caspar W.Weinberger. *Illus Prog Mgr* 14:2-5+ Jul-Aug '85

Prospects within the Soviet Union for improving East-West relations. Peter M.E.Volten. *RUSI J for Def Studies* 130:50-56 Mar '85

The conflict index. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

The political and security framework for international trade in the decade ahead. Robert J.Pranger and Roger P.Labrie. *AEI For Pcly & Def Rev* 5, no.4:3-10 '85

The world-wide aims and capabilities of the USSR. Dimitri K.Simes. *Illus NATO's Sixteen Nations* 30:47+ Jun-Jul '85

Trade and financial interdependence in the world economy. Sven W.Arndt and Lawrence Bouton. *tab AEI For Pcly & Def Rev* 5, no.4:21-34 '85

INTERNATIONAL SECURITY see Security, International

INTERNATIONAL TELECOMMUNICATIONS SATELLITE CONSORTIUM see International Telecommunications Satellite Organization

INTERNATIONAL TELECOMMUNICATIONS SATELLITE ORGANIZATION

International communications and information systems: The impact on trade. Claude E. Barfield and Robert Benko. *tab AEI For Pcly & Def Rev* 5, no.4:11-20 '85

Intersputnik: Current status and future options. Harriet R.Shinn and R.Blake Swensrud. *Signal* 39:75-78 Jul '85

INTEROPERABILITY see Standardization and Interoperability

INTERPLANETARY FLIGHT see Space Flight

INTERSERVICE COOPERATION

AF, Army plan low-intensity conflict center. Leonard Famiglietti. *AF Times* 46:6 Dec 9 '85

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. *Illus USA Avn Dig* pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashby. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

INTERSERVICE COOPERATION - Continued

AirLand Battle revisited. Thomas A. Cardwell III. Illus Mil Rev 65:4-13 Sep '85

Coordinating the air-ground battle. James P. Coyne. Illus AF Mag 68:64-70 Oct '85

Grading the testers (the Army's students in the Naval Test Pilot School). Gene Harper. Illus Soldiers 40:36-39 Nov '85

J-SEAD (joint suppression of the enemy's air defenses): Doing it together. Maj Bob Ashe. Illus tab Fld Arty J 53:51-53 Mar-Apr '85

JCS reform: Can Congress take on a tough one? William S. Lind. Illus AU Rev 36:47-50 Sep-Oct '85

Making cargo fit. Vernon A. Guldry, Jr. Illus Mil Log Forum 1:38-40+ Apr '85

Military reform in America. Allan R. Millett. Illus AU Rev 36:2-10 Sep-Oct '85

Perspectives on leadership. Verne Orr. Illus AU Rev 36:51-54 Sep-Oct '85

Plan scrubbed to transfer helicopter mission to Army. Leonard Famiglietti. AF Times 45:3 Jan 7 '85

Security flights to get Army ground training. Leonard Famiglietti. AF Times 45:1+ Jan 28 '85

Services ordered to develop common SEI (special experience identifiers) for joint duty. P. J. Budahn. AF Times 46:3 Oct 21 '85

Support the mission. Maj Ruetsch. Illus TIG Brief 36:5 Nov-Dec '84

The force and the future. Gen Charles A. Gabriel. por AF Mag 68:72-73 May '85

The purple world (Joint Chiefs of Staff). Gen John W. Vessey, Jr. tab por Illus AF Mag 68:56-60 Oct '85

The roots and future of modern-day military reform. Denny Smith. Illus tab AU Rev 36:33-40 Sep-Oct '85

The ups and downs of jointness. James W. Canan. Illus AF Mag 68:46-55 Oct '85

INTERSERVICE COOPERATION - Continued

Tri-service EW technology programs. R. F. Giordano. chart tab J of Elect Def 8:47-48+ Oct '85

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. Illus Fld Arty J 53:48-50 Mar-Apr '85

INTERSERVICE RIVALRY

An assessment of the JCS as an advisory and decisionmaking institution. David K. Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

Goldwater faults military command structure. Rick Maze. AF Times 46:10 Oct 21 '85

Inside the JCS: Decisions in crisis. ADM J. L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

JCS reform: A defense of the current system. Robert J. Murray. Nav War Col Rev 38:20-27 Sep-Oct '85

The ups and downs of jointness. James W. Canan. Illus AF Mag 68:46-55 Oct '85

INTERVENTION

A strategy of counterrevolutionary war. Col William O. Staudenmaier and Alan N. Sabrosky. tab Illus Mil Rev 65:2-15 Feb '85

The American-Soviet power struggle in the Middle East. Ferdinand Otto Miksche. map Illus Armada Intl 9:9-10+ Apr '85

The changing strategic balance and Soviet Third World risk-taking. Alvin Z. Rubinstein. Nav War Col Rev 38:5-17 Mar-Apr '85

The dilemmas of the Horn (of Africa). LtCol David R. Mets, Ret. Illus US Nav Inst Proc 111:48-57 Apr '85

INVENTORIES

Developing a good dorm furnishings program. Capt Nyquist. TIG Brief 36:17 Dec '84

Keeping count of your platoon. 1stLt Mark E. Asbury. chart Armor 94:22-25 Nov-Dec '85

Variability of demand: Why the part is never on the shelf. Maj Douglas J. Blazer. tab chart AF J Log 9:11-13+ Spring '85

INVESTMENTS

Financial planning guide. AF Times 45:20p sup opposite p 36 Mar 11 '85; 46:23p sup opposite p 36 Sep 9 '85

How contractors and DOD share savings from mutual investment. LtCol Eugene Kluter. illus tab Prog Mgr 13:36-38 Nov-Dec '84

Using life-cycle analysis. James H.Green. tab Log Spectrum 19:33-36 Winter '85

IONOSPHERE see Atmosphere, Upper

IOSUE, Andrew P.

Air Training Command. illus chart AF Mag 68: 83-85 May '85

IRAN--Politics and Government

Iran-Iraq: Bloody tomorrows. LtCols David Evans and Richard Company. map illus US Nav Inst Proc 111:32-43 Jan '85

IRAN-IRAQ WAR, 1980-

American perceptions of the Israeli-Palestinian conflict and the Iranian-Iraqi War: The need for a new look. James R.Kurth. Nav War Col Rev 38:75-88 Jan-Feb '85

Iran-Iraq: Bloody tomorrows. LtCols David Evans and Richard Company. map illus US Nav Inst Proc 111:32-43 Jan '85

Israel and the Iran-Iraq War. Shahram Chubin. Commentary. illus Intl Def Rev 18, no.3:303-304 '85

The Middle East--growing fears and alarms. John Cristie. map Pac Def Rep 11:49-51 Dec '84/Jan '85

The Persian Gulf: The tanker war: Not quite a full-blown crisis. Jan S.Breemer. illus tab Sea Power (Special Edition) 28:50-51+ Apr 15 '85

IRAN-IRAQ WAR, 1980- - Continued

The enduring Gulf war. CAPT Thomas M.Daly. illus US Nav Inst Proc 111:148-161 May '85

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

IRAN-IRAQ WAR, 1980- --Chronology

The Persian Gulf tanker war. Raphael Danziger. illus tab US Nav Inst Proc 111: 160-167 May '85

IRAQ--Politics and Government

Iran-Iraq: Bloody tomorrows. LtCols David Evans and Richard Company. map illus US Nav Inst Proc 111:32-43 Jan '85

IRELAND

Not quite war, not quite peace. Ross Kelly. illus Def & For Aff 13:36-41+ May '85

IRRADIATION see Radiation

ISRAEL

Israel and the Iran-Iraq War. Shahram Chubin. Commentary. illus Intl Def Rev 18, no.3:303-304 '85

Military-industrial linkages in Israel. Alex Mintz. tab Armed Forces & Soc 12:9-27 Fall '85

ISRAEL--Foreign Relations--Arab States

Counterterrorism: Lessons from Israel. William V.O'Brien. illus Strat Rev 13:32-44 Fall '85

ISRAEL--Foreign Relations--Egypt

Mission of mercy (U.S. Navy's role in the Suez Crisis of 1956). Thomas A.Bryson. illus US Nav Inst Proc (History sup), pp 88-96, Mar '85

ISRAEL--Foreign Relations--United States

The silicon kibbutz. Michael Collins Dunn. Def & For Aff 13:9-11 Jan '85

J

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J T I D S see Joint Tactical Information Distribution System JAMMING - Continued

JACKSON, Thomas J.

Longstreet & Jackson. Capt Michael A. Phipps. *Illus Infantry* 75:28-32 Nov-Dec '85

JACOBS, Bruce M.

Victory! MajGen Bruce Jacobs, Ret. *Illus tab map Natl Guard* 39:19-20+ Sep '85

JAMMING

(A1)2 for real time. W.W. Gaertner. *Illus chart Signal* 39:55-61 Apr '85

C3 protection. Michael J. Drapac. *tab J of Elect Def* 8:67-68+ Apr '85

Combat net communications. Stefan Geisenheyner. *Illus Asian Def J No.1:88+* Jan '85

Counter-C3 in the tactical land battle. Col Raymond Bell. *Illus chart J of Elect Def* 8:47+ May '85

EF-111A Raven: Airborne EW specialists in Europe. *tab Illus Def Update Intl No.66:24-32* '85

Electronic warfare. *Illus Intl Def Rev* 18, no.7 (Special issue no.1):59-60+ '85

Electronic warfare: The invisible dimension of victory. James J. Townsend. *Illus Sea Power* 28:53-57 Oct '85

Elding the enemy: ECCM techniques. Frank Amoroso. *Illus tab Def Elect* 17:171-172+ Sep '85

Falklands war pressured British EW development. *Illus Def Elect* 17:56-57+ Jan '85

New generation military tactical airborne communications systems: The interoperability challenge. Ron C. Smith. *Illus Def Sys Rev* 2:56-60 Nov '84

New strategies and Soviet threats spark EW responses. James B. Schultz. *Illus Def Elect* 17:17-18+ Feb '85

Tactical Jamming. Arthur D. Robertson and Floyd C. Painter. *Illus Def Sci & Elect* 4:20-22+ Sep '85

The Airborne Self Protection Jammer (ASPJ). Harold F. Cronin. Reprinted from *MICROWAVE SYSTEMS NEWS*, June 1984. *chart Signal* 39:37-43 Apr '85

Toward an avionics supersystem. *Illus Def Elect* 17:73+ Dec '85

Warning, what you say will be used against you! Maj John Stewart Wilson. *tab Illus USA Avn Dig* 30:34-38 Dec '84

JAMMING--Equipment

An old bird with new feathers. Capt Mark H. Brennan and 1stLt Douglas G. Harrison. *Illus USAF Ftr Wpns Rev* 33:30-32 Summer '85

Meeting the challenge of ESM/ECM integration. Thomas H. Greer. *Illus Def Elect* 17:74+ Sep '85

JAPAN

A pacific century--America is experiencing a shift in interests to the Pacific. Barry M. Blechman. *Illus Natl Def* 69:48-50 Jan '85

JAPAN--Description and Travel

Assignment: Japan--what it's like where East is West. *Illus map AF Times, Times Magazine sup:entire issue* Aug 5 '85

JAPAN--Foreign Relations

Japan's global and regional strategic perceptions. Denis Warner. *tab chart Pac Def Rep* 11:31-33 May '85

JAPAN--Foreign Relations--United States

A realistic approach to the U.S.-Japan Alliance. LtCol James V. Young. *Illus Mil Rev* 65:63-73 May '85

Japan: Keeping the balance? Capt Peter I. Doerr. *Illus US Nav Inst Proc* 111:39-43 Aug '85

JAPAN--Foreign Relations--United States--History

Echoes of the future. Walter E. Pittman, Jr. *Illus US Nav Inst Proc (History sup)*, pp 32-37, Mar '85

JAPAN--Strategic Importance

A realistic approach to the U.S.-Japan Alliance. LtCol James V. Young. *Illus Mil Rev* 65:63-73 May '85

Japan's global and regional strategic perceptions. Denis Warner. *tab chart Pac Def Rep* 11:31-33 May '85

JAPAN AIR SELF-DEFENSE FORCE see Air Force--Japan

JENES, Theodore G., Jr

AGAUS Conference: Air Guard due C-17s in 1990s. por illus Natl Guard 39:22-24 Aug '85

JET ENGINES

Double trouble? (Producing two engines for the F-15 and F-16 aircraft) David Bond. illus Mil Log Forum 1:50-54 Apr '85

Turbo typhoon--who's responsible? illus MAC Flyer 31:15-17 Dec '84

JET ENGINES--Characteristics

Jane's All the World's Aircraft Supplement. Regular feature in some issues of AIR FORCE MAGAZINE

JOHNSTON, Johnny J.

Training will make the difference. por Natl Guard 39:28 Dec '85

JOINT CHIEFS OF STAFF

ADM William J.Crowe picked to be new JCS chairman. P.J.Budahn. por AF Times 46:3 Jul 22 '85

Admiral Crowe sworn in as chairman of Joint Chiefs. P.J.Budahn. AF Times 46:2 Oct 14 '85

Air Force generals serving in joint and International slots. illus AF Mag 68:88-89 Sep '85

An assessment of the JCS as an advisory and decisionmaking institution. David K.Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

An evaluation of training needs in the organizational versus personnel deficiencies. Joseph J.Valadez. tab J Pol & Mil Sociol 12:257-275 Fall '84

House approves bill to reorganize joint chiefs. Rick Maze. AF Times 46:10 Dec 2 '85

House panel seeks to bolster JCS chairman. Rick Maze. AF Times 46:16 Nov 11 '85

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

JCS deadlocked on retirement. P.J.Budahn. AF Times 46:4 Sep 2 '85

JCS deadlocked on retirement. P.J.Budahn. AF Times 46:4 Sep 2 '85

JOINT CHIEFS OF STAFF - Continued

JCS reform: A defense of the current system. Robert J.Murray. Nav War Col Rev 38:20-27 Sep-Oct '85

JCS reform: Can Congress take on a tough one? William S.Lind. illus AU Rev 36:47-50 Sep-Oct '85

Joint Chiefs of Staff. VADM William J. Cowhill. por tab Def Trans J 41:16-17 Feb '85

Joint Chiefs push for bigger say in budgets. Tom Burgess. por AF Times 45:34 Feb 25 '85

Joint command--the operational level of war. LtCol Michael RR.Devlin and Maj Theodore M.Shadid. map chart Fid Arty J 53:36-39 Mar-Apr '85

Navy Secretary (Lehman) supports limited JCS reform. Tom Burgess. tab AF Times 46:44 Aug 5 '85

Perspectives on leadership. Verne Orr. illus AU Rev 36:51-54 Sep-Oct '85

Retiring (Gen John W.) Vessey ponders promotion changes. P.J.Budahn. AF Times 46:4 Sep 16 '85

Schlesinger, Brown: Strengthen JCS chairman. P.J.Budahn. AF Times 46:10 Dec 9 '85

Senate study asks joint-duty career speciality. P.J.Budahn. AF Times 46:7+ Oct 28 '85

Service chiefs urge no changes in retirement. Martha Lynn Craver. illus AF Times 45:8 Apr 15 '85

Study asks restructuring of joint-staff programs. Tom Burgess. AF Times 45:14 Feb 11 '85

The case for limited reform of the JCS. Bruce Palmer, Jr. por Parameters 15:2-9 Winter '85

The purple world (Joint Chiefs of Staff). Gen John W.Vessey, Jr. tab por illus AF Mag 68:56-60 Oct '85

The ups and downs of jointness. James W. Canan. illus AF Mag 68:46-55 Oct '85

JOINT CHIEFS OF STAFF - Continued

Top leaders accept changes in joint chiefs.
P.J.Budahn. AF Times 46:4 Dec 16 '85

JOINT CHIEFS OF STAFF--History

JCS reorganization--the Joint Chiefs of Staff
in operation--in 1956. ADM Arleigh A.Burke,
Ret. Adapted from a speech published in Mar
'57 PROCEEDINGS. Illus US Nav Inst Proc
111:97-98 Jul '85

JOINT CHIEFS OF STAFF--Organization

ADM William J.Crowe backs stronger role for
JCS chairman. P.J.Budahn. AF Times 46:7
Dec 23 '85

JCS reform: A German example? Williamson
Murray. Nav War Col Rev 38:28-41 Nov-Dec '85

JCS reorganization--a maritime perspective.
CDR T.R.Fedyszyn. Illus US Nav Inst Proc
111:80-87 Jul '85

JCS reorganization--a separatist case. Col
William G.Hanne. Illus chart tab US Nav Inst
Proc 111:88-96 Jul '85

Organization for the national defense: An
effective system. Tidal W.McCoy. Govt Exec
17:18+ Jul-Aug '85

Structural difficulties--is a JCS
reorganization really needed? ADM Thomas H.
Moorer. Interview. Illus Sea Power 28:21-22+
Dec '85

JOINT FORCES

This term applies to forces of one country only. For
information on forces of two or more allied countries
see Combined Forces.

JOINT FORCES--United States

ALFA (AirLand Forces Application Agency)--
bridging the gap. Illus tab Fid Arty J 53:21-
23 Mar-Apr '85

J-FIRE (Joint Application of Firepower
Program): Getting it right. LtCol Richard
L.Bartels. Illus tab Fid Arty J 53:50-51
May-Jun '85

J-SEAD (joint suppression of the enemy's air
defenses): Doing it together. Maj Bob Ashey.
Illus tab Fid Arty J 53:51-53 Mar-Apr '85

Lessons of past wars dictate TAC airpower
use. Address by Commander, TAC, Gen
J.F.O'Malley at AF Assn National Symposium in
Orlando, FL, on 17 Jan 1985. AF Plicy Ltr for
Comdrs, p 2, Mar 15 '85

JOINT FORCES--United States - Continued

Supporting the force. Sgt1C Michael Brown.
Illus Soldiers 40:19-20 Sep '85

JOINT OPERATIONS

This term applies to operations of one country only.
For information on operations of two or more allied
countries see Combined Operations. See also
specific exercises and/or operations by name.

A fatal first: Joint operations on the Meuse.
Capt John Gordon. Illus map Fid Arty J 53:29-
31 Mar-Apr '85

AirLand Battle: An airlifter's perspective.
Capt Daniel L.Cuda. Illus tab Airlift 7:16-20
Fall '85

An accent on readiness--Navy/USMC amphibious
programs, present and projected. L.Edgar
Prina. Illus Sea Power 28:56-58+ Nov '85

Middle East challenges ADA defense design.
Capt Richard L.McCabe. Illus chart Air Def
Artillery, pp 26-29, Summer '85

Services ordered to develop common SEI
(special experience identifiers) for joint
duty. P.J.Budahn. AF Times 46:3 Oct 21 '85

The purple world (Joint Chiefs of Staff). Gen
John W.Vessey, Jr. tab por Illus AF Mag
68:56-60 Oct '85

The ups and downs of jointness. James W.
Canan. Illus AF Mag 68:46-55 Oct '85

Urgent Fury: Looking back and looking
forward. Maj Scott R.McMichael. map Illus
chart Fid Arty J 53:8-13 Mar-Apr '85

Where commanders duel (at Warrior Preparation
Center, Einsiedlerhof AS, West Germany). Capt
Ron Fuchs. Illus Airman 29:12-15 Nov '85

JOINT OPERATIONS--Study and Teaching

OD and Blue Flags. Maj Richard Ross. Illus
tab Fid Arty J 53:40-41 Mar-Apr '85

The USAF Air Ground Operations School:
Training for the AirLand Battle. MP Jrnl
11:5-7 Winter '84

JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM

New generation military tactical airborne
communications systems: The interoperability
challenge. Ron C.Smith. Illus Def Sys Rev
2:56-60 Nov '84

JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM - Continued

Towards the electronic battlefield. Richard S. Page. Illus Asian Def J No.1:82-84+ Jan '85

JONES, Aubrey H.

Military readiness. RADM Aubrey Jones, Ret and CDR Ronald R. Fraser. Responses to letters between RADM Olin A. Lively and James Burnley. Illus Officer 61:17-20 Dec '85

JONES, John P., Jr

NAVFAC (Naval Facilities Engineering Command) design and construction briefing. Illus Mil Engr 77:120-121 Mar-Apr '85

NAVFAC (Naval Facilities Engineering Command) programs. RADM John P. Jones, Jr. tab por Illus Mil Engr 77:13-18 Jan-Feb '85

JORDAN, France F.

NDMS (National Disaster Medical System) augments aid--new federal initiative on readiness and response. BrigGen France F. Jordan and Capt Louis E. Mahoney. Illus Officer 61:36-37 Aug '85

War medical deficiencies prompt DOD action. Paul Smith. AF Times 46:6 Dec 16 '85

JOYCE, Robert M.

Community and family support center: Helping make things happen at Army's installation level. MajGen Robert M. Joyce. por Illus Army 35:298-301+ Oct '85

JUDICIAL SYSTEMS see Courts

KAMIKAZE

Okinawa: The Island we never left. John Grider Miller. Iilus AF Times 45:39+ Apr 1 '85

KAMMER, Herman C., Jr

Ten hidden factors in spare-parts pricing. BrigGen Herman C.Kammer, Jr. Iilus Army Log 17:18-21 Mar-Apr '85

KAMPUCHEAN-VIETNAMESE CONFLICT, 1977-

Cambodia: The politics of U.S. military aid. S.Bilveer. Iilus Asian Def J No.10:100+ Oct '85

The Khmer people die again. Tiziano Terzani. Iilus Pac Def Rep 12:7-9 Nov '85

Vietnam vs the KPRLF (Khmer People's National Liberation Front). S.Bilveer. Iilus map Asian Def J No.4:44-46 Apr '85

Vietnam's 'fight-talk' strategy in Kampuchea. Michael Richardson. map Pac Def Rep 11:35-36 Apr '85

Vietnam's war against the Khmer Rouge. S.Bilveer. Iilus Asian Def J No.5:28+ May '85

KEITH, Donald R.

AUSA meeting highlights leadership and landpower. Eric C.Ludvigsen. Iilus por Army 34:50-53+ Dec '84

KELLEY, Paul X.

CMC FY-86 posture statement. Gen Paul X.Kelley. por Iilus tab MarCor Gaz 69:18-32 Apr '85

Marines . . . ready now . . . preparing for tomorrow. Gen P.X.Kelley. por Iilus tab Defense/85, pp 6-13, Jul '85

Marines: A young quality force, menaced by a new peril. George C. Wilson. Iilus Sea Power (Special Edition) 28:17-18+ Apr 15 '85

Sea power--the linchpin of deterrence. Gen Paul X.Kelley. Iilus Sea Power 28:122-124+ Apr '85

The Marine Corps and special operations. Gen Paul X.Kelley. por chart MarCor Gaz 69:22-23 Oct '85

The Marines: Still doing more with less? Carl White. Iilus Govt Exec 17:10-11+ Jul-Aug '85

KELLEY, Paul X. - Continued

The most ready combat force in our history. Interview with USMC Commandant Gen Paul X.Kelley. por Sea Power 28:23+ Nov '85

KELLIM, James D.

Productivity through people. . . . BrigGen James D.Kellim. por TIG Brief 37:2 Feb '85

KEMPF, Cecil J.

Status of forces--Reserve leaders outline plans for future. (Reports by RADM Kempf, COMMO Breed, and BrigGen Salesses) Iilus Office 61:22-26 Sep '85

KENNEDY, John F.

United we stood (OAS involvement in the Cuban Missile Crisis). CDR Forrest R.Johns, Ret. map Iilus US Nav Inst Proc 111:78-84 Jan '85

KENNEY, George C.

A wartime leader (Gen George Churchill Kenney). Herman S.Wolk. Iilus por Airman 29:15-17 Jul '85

KIME, John W.

United States Coast Guard. COMMO J.William Kime. por chart tab Def Trans J 41:36-38 Feb '85

KISLING, Richard D.

CMSAF Richard D.Kisling dies of Gehrig's disease. obit AF Times 46:30 Nov 18 '85

KOLLMORGEN, Leland S.

Magic, high tech, and articles of faith. RADM L.S.Kollmorgen, Ret. Commentary. Sea Power 28:25+ Apr '85

KORB, Lawrence J.

DOD on the drug war front. Lawrence J.Korb. Iilus por Defense/85, pp 17-20, Feb '85

Keeping the quality in a quality force. Lawrence J.Korb. por Iilus Defense/85, pp 19-27, Jun '85

Korb briefs Chinese on U.S. rank, pay structure. Rick Maze. AF Times 45:2 Jan 28 '85

Korb endorses 64 proposals for family aid. Tom Burgess. AF Times 45:14 Dec 31 '84

Korb not worried about recruiting levels. Tom Philpott. AF Times 45:27 Mar 11 '85

KORB, Lawrence J. - Continued

Korb sees 'great victory' in military retirement bill. P.J.Budahn. AF Times 46:1+ Aug 26 '85

Korb: Benefits plan as important as pay raise. Rick Maze. AF Times 45:18 Dec 31 '84

Manpower chief pushes for 3% raise in July. Martha Lynn Craver. AF Times 45:3 Mar 11 '85

Military retirement is not plush. Reprinted from an article by Lawrence J.Korb in USA TODAY 11 Feb 1985. AF Picy Ltr for Comdrs, p 2, Apr 1 '85

Progress in productivity, the cornerstone of excellence. Lawrence J.Korb. Illus chart Def Mgt J 21:18-21 Second Quarter '85

Rearming America: The Reagan administration defense program. Lawrence J.Korb and Linda P.Brady. Intl Sec 9:3-18 Winter '84/'85

Weinberger urged to oppose tax reform plan. Rick Maze. AF Times 45:3 Jan 14 '85

KOREA

Plans and improvements in the Korean national communications system. Myung Oh. tab Signal 39:25-26+ Feb '85

KOREA (DEMOCRATIC PEOPLE'S REPUBLIC) see Korea (North)

KOREA (NORTH)

North Korea halts economic talks with south, blames Team Spirit '85. Deborah G.Meyer. Illus Armed Forces J Intl 122:102 May '85

One Korea--or two? Col Edgar O'Ballance. Illus Asian Def J No.12:26-28+ Dec '85

KOREA (SOUTH)

DOD weighs bars to unsponsored kin in Korea. Rick Maze. AF Times 45:6 Apr 29 '85

Knee deep in the DMZ (Demilitarized Zone). Bill Fullerton. Illus Soldiers 40:51-52 Oct '85

Korean capers: Tactics for exploiting the terrain. Maj M.Thomas Davis. Illus Fld Arty J 53:26-28 May-Jun '85

Modernizing the Trans-Korea Pipeline. Majs Michael T.Murphy and Charles A.Golla. Illus Army Log 17:22-27 Jul-Aug '85

KOREA (SOUTH) - Continued

North Korea halts economic talks with south, blames Team Spirit '85. Deborah G.Meyer. Illus Armed Forces J Intl 122:102 May '85

One Korea--or two? Col Edgar O'Ballance. Illus Asian Def J No.12:26-28+ Dec '85

Republic of Korea: Bleak security perspectives. H.M.F.Howarth. Illus map Intl Def Rev 18:1977-1978 Dec '85

Team Spirit '85 teamwork. Illus Army Log 17:8-10 Jul-Aug '85

The K2 and K1A small arms from Korea. C.E. Harris. tab Illus Intl Def Rev 18, no.1:91-93 '85

The Republic of Korea: An undersung ally. Noel C.Koch. map Illus Armed Forces J Intl 122:86+ Apr '85

KOREA--Military Occupation, Allied

Security in Northeast Asia: A trilateral alternative. Edward A.Olsen. Nav War Col Rev 38:15-24 Jan-Feb '85

KOREAN WAR, 1950-1953

Korea 1950--the forgotten war. Col W.D.McGlásson, Ret. Illus Natl Guard 69:14-16+ Nov '85

Stand or die. John Hoyt Williams. map Illus Army 35:56-59+ Aug '85

KOREAN WAR, 1950-1953--Aerial Operations, American

Marine air over Korea. Maj Charles L.Dockery. Illus map MarCor Gaz 69:38-42+ Dec '85

Mustangs in aerial combat the Korean War. David R.McLaren. Illus tab Am Avn Hist Soc J 30:94-101 Summer '85

KOREAN WAR, 1950-1953--Airborne Operations,

Coping with (biplane-Po-2 Bedcheck) Charlie. Mike O'Connor. Illus map Am Avn Hist Soc J 30:2-11 Spring '85

KOREAN WAR, 1950-1953--Campaigns and Battles

ADA at heartbreak ridge. Blair Case. map Illus Air Def Artillery, pp 32-35, Summer '85

End of the beginning (at Inchon, South Korea). Capt Jim Eldredge. Illus Soldiers 40:6-8 Sep '85

KOREAN WAR, 1950-1953--Campaigns and Battles - Continued

Inchon: The beachhead for professionals. map
MarCor Gaz 69:3 Sep '85

Marines land at Pusan, Korea--August 1950.
Col Nicholas A. Canzona, Ret. Interview. por
illus map MacCor Gaz 69:42-46+ Aug '85

Night march to Fox Hill. 1stLt Joseph R. Owen,
Ret. illus MarCor Gaz 68:54-61 Dec '84

KOREAN WAR, 1950-1953--Lessons Learned

ADA at heartbreak ridge. Blair Case. map
illus Air Def Artillery, pp 32-35, Summer '85

KOREAN WAR, 1950-1953--Personal Narratives

Night march to Fox Hill. 1stLt Joseph R. Owen,
Ret. illus MarCor Gaz 68:54-61 Dec '84

KOREAN WAR, 1950-1953--Strategy

ADA at heartbreak ridge. Blair Case. map
illus Air Def Artillery, pp 32-35, Summer '85

KORTH, Fred

As I recall . . . the (Fred) Korth resigna-
tion. CAPT Alex A. Kerr, Ret. por US Nav Inst
Proc 111:168-169 May '85

KROESEN, Frederick J.

AUSA meeting highlights leadership and
landpower. Eric C. Ludvigsen. illus por Army
34:50-53+ Dec '84

KRULAK, Victor H.

Strategic implications of "the little war."
LtGen Victor H. Krulak, Ret. por Strat Rev
13:31-36 Spring '85

LABCOM see Army Laboratory Command

L M D C see Leadership and Management Development Center

LABOR UNIONS

See Also
Military Unions

LABORATORIES

See also specific types of Laboratories, e.g., Aeronautical Laboratories; Aerospace Laboratories; Medical Laboratories; also Laboratories by name, e.g., Air Force Aero-Propulsion Laboratory; Air Force Armament Laboratory; Air Force Avionics Laboratory; Air Force Geophysics Laboratory; Air Force Weapons Laboratory; Army Aeromedical Research Laboratory; Army Applied Technology Laboratory; Army Electronic Warfare Laboratory; Naval Research Laboratory; also Army Laboratory Command

LAND BRIDGE see Railroads

LANDING GEAR see Airplanes, Military--Landing Gear

LANDING OPERATIONS see Amphibious Operations

LANDS, PUBLIC see Property, Government

LANTIRN

Coming on and coming up (Aeronautical Systems Division). James W. Canan. illus AF Mag 68:34-42 Jan '85

Jane's aerospace survey 1985. John W.R. Taylor. illus AF Mag 68:62-70 Jan '85

Toward an avionics supersystem. illus Def Elect 17:73+ Dec '85

LABOR PRODUCTIVITY

A commitment to quality. William H. Taft IV. Based on a presentation to the Armed Forces Communications and Electronics Association, June 4, 1985. por illus tab Defense/85, pp 2-7, Nov '85

Can manufacturing survive in the U.S.A.? Speech at NASA's contractor conference at Marshall Space Flight Center by Jim Torensen, founder, president and CEO of XEBEC. illus Govt Exec 17:27+ Sep '85

Formulae for a surge in productivity. BrigGen W.O. Bachus, Ret. tab por Mil Engr 77:502+ Sep-Oct '85

LABOR PRODUCTIVITY - Continued

How Motorola Government Electronics promotes quality/productivity. chart Govt Exec 17:24+ Sep '85

How TAC increased command-wide productivity 80% from 1978 to 1984. illus Govt Exec 17:14+ May '85

Improving DISCOM (division support command) productivity. Col Moorad Mooradian. illus Army Log 17:2-5 Nov-Dec '85

Improving quality and controlling costs. William H. Taft IV. Remarks to the National Security Industrial Association in Arlington, VA, Dec 6, 1984. por illus Prog Mgr 14:2-5 Jan-Feb '85

Increased productivity through participative management. Janie Leschper. Armed Forces Compt 30:53-56 Spring '85

Internal controls versus productivity improvement? Darrel A. Sourwine. illus Armed Forces Compt 30:38-40 Winter '85

Management and productivity. Gen Larry D. Welch. Remarks to the National Forum on Human Resource Planning, Baltimore, MD, the past May. Prog Mgr 14:43-45 Sep-Oct '85

My watch ("more construction for the money"). RADM K.G. Wiman. Interview. por Mil Engr 77:500-501 Sep-Oct '85

NASA contractor's conference: How the 'productivity' attitude has changed. illus Govt Exec 17:18-19 Sep '85

Pacer Impact: Planned growth. Ms Panzer. TIG Brief 36:19 Dec '84

Personal computers in program management. Maj John T. LeSueur. illus Prog Mgr 14:32-35 Jul-Aug '85

Productivity Improvement in the Department of Defense acquisition environment. John A. Mittino and A. Douglas Reeves. chart illus Prog Mgr 13:14-23+ Nov-Dec '84

Productivity Improvement. L. Dennis Ballou. illus tab Mil Engr 77:484-487 Sep-Oct '85

Productivity through people. . . . BrigGen James D. Kellim. por TIG Brief 37:2 Feb '85

LABOR PRODUCTIVITY - Continued

Productivity through people. Rose Marie Skaggs. Illus Army Log 17:36-38 Jul-Aug '85

Progress in productivity, the cornerstone of excellence. Lawrence J.Korb. Illus chart Def Mgt J 21:18-21 Second Quarter '85

Strategies for improving operations: The view from the Boeing Company--mutual trust is the secret to increased productivity. Illus Govt Exec 17:18-20 Jan '85

Strategies for improving operations: The view from NASA--why NASA thinks it can set an example. Interview. Illus Govt Exec 17:14-17 Jan '85

The streamlining initiative--removing barriers to productivity. B.A.Hardesty. Adapted from remarks made on behalf of the Council of Defense and Space Industry Associations at the DOD and NSIA conference, Dec 6, 1984. Illus tab Prog Mgr 14:6-9 Jan-Feb '85

Wanted: A productivity and quality revolution. Robert J.Buckley. Illus Mil Engr 77:492-494 Sep-Oct '85

What's the score? James L.Riggs. tab Illus Mil Engr 77:496-499 Sep-Oct '85

Why management-by-reading-reports (MRR) leads to failure in programs. Illus Govt Exec 17:10+ Sep '85

LABOR UNIONS

We must bring the unions into defence planning. Anthony Bergin. Reprinted from WEST AUSTRALIAN September 23, 1983. Pac Def Rep 11:41-42 Feb '85

LABOR-MANAGEMENT RELATIONS

Productivity through people. Rose Marie Skaggs. Illus Army Log 17:36-38 Jul-Aug '85

LABOR-MANAGEMENT RELATIONS--United States

Federal labor relations authority: Review of arbitration awards. Maj Richard T.Dawson. AF Law Rev 25, no.2:106-120 '85

LABORATORIES

Army research gets a new look. John F.Judge. Illus Def Elect 17:51-52+ Oct '85

Dental laboratories management. SMSgt Curl. Illus TIG Brief 36:16-17 Dec '84

LABORATORIES - Continued

Their product is knowledge--for Reservists at the Air Force's Frank J.Seller Laboratory. MSgt Alan Prochoroff. Illus Air Reservist 37:24-27 Fall '85

LAND, Emory S.

Ships for victory. David R.Dorn. Illus US Nav Inst Proc 111:68-75 Feb '85

LAND WARFARE

Elements for conventional war--land, sea, air and space. CDR Brent L.Gravatt. Nav War Col Rev 38:2-18 May-Jun '85

Falklands' land battles--the Infantry battle in retrospect. LtCol David Eshel. chart Illus map Def Update Intl pt 1, No.65:16-23+ '85; pt 2, Falkland Infantry. No.66:52-62 '85

LAND WARFARE--Equipment

Land warfare equipment at Paris and Satory. Illus Natl Def 69:62-63 Sep '85

LANDING CRAFT

ASEAN's naval workhorses. Keith Shreves. tab Illus Asian Def J No.2:42-43 Feb '85

If you've got it, FLAUNT (fleet air ultra naval transport) it. Thomas P.Faulconer. tab Illus US Nav Inst Proc 111:135-139 Apr '85

LHD and LCAC (Landing Craft, Air Cushion)--modernizing the amphibious-assault fleet. R.J.L.Dicker. Illus tab Intl Def Rev 18, no.7:1145-1146 '85

Ships--(Navy). Illus tab Sea Power (Special Edition) 28:123-125+ Apr 15 '85

LASERS

See Also
Beam Weapons

Air defenders score hit in training realism. George Stapleton and Capt Daniel P.Ford. Illus Air Def Artillery, pp 9-11, Fall '84

Airborne laser tracker. Sgt1C John H.Murphy. Illus USA Avn Dig 31:12-13 Mar '85

Brighter than daylight: Laser for growing numbers of applications. Felix Muller. Illus Armada Intl 9:76+ Oct '85

Laser gyroscopes--the revolution in guidance and control. Col William D.Siuru, Jr, Ret and Maj Gerald L.Shaw. chart Illus AU Rev 36:62-66 May-Jun '85

LASERS - Continued

Lasers: Light sources with a future. illus Asian Def J No.1:94-95 Jan '85

Lethal lasers for the battlefield. David C.Morrison. Pac Def Rep 12:34-35 Aug '85

New technologies--their impact on Air Force depot repair. James D.Pierce and Winifred E.Okumura. tab AF J Log 9:28-32 Winter '85

Pilot trainees would see red light if 'hit'. Leonard Famiglietti. AF Times 45:37 May 20 '85

Simulations: A brief history. Earl S.Stein and John L.Kobrick. illus Infantry 75:28-31 Jan-Feb '85

Strategic defense technology--fact or fiction? Allan M.Din. illus Intl Def Rev 18, no.1:29-34 '85

Tactical firing simulators for tanks--the U.S. Army turns to Europe. Bob Furlong. illus Intl Def Rev 18, no.11:1799-1804+ '85

The bright outlook for lasers. Lori A. McClelland. illus Def Elect 17:71-72+ Jul '85

The MILES (Multiple Integrated Laser Engagement System) game. MSgt Norman J. Oliver. illus Soldiers 40:14-16 Jul '85

The Submarine Laser Communication (SLC) program: Technical breakthroughs yield engineering challenges. Signal 39:85 Jul '85

Tippling the balance of terror. Dan Boyle. illus tab Interavia 40:802-805 Jul '85

LASERS--Handbooks, Manuals, etc

J-Laser. Maj Thomas M.Horner. illus USA Avn Dig 31:28-29 Nov '85

LATIN AMERICA

The future of Latin America: Any cause for optimism? Howard J.Wiarda. AEI For Picy & Def Rev 5:28-34 Winter '85

LATIN AMERICA--Economic Conditions

Latin America: Options and nonoptions in contemporary development strategy. William P. Glade, Jr. AEI For Picy & Def Rev 5:5-14 Winter '85

LATIN AMERICA--Foreign Relations--Soviet Union

Military and strategic issues in Latin America. Mark Falcoff. AEI For Picy & Def Rev 5:23-27 Winter '85

LATIN AMERICA--Foreign Relations--United States

A sharp edge (Task Force Bayonet). Gene Harper. illus Soldiers 40:39-40 Jan '85

Military and strategic issues in Latin America. Mark Falcoff. AEI For Picy & Def Rev 5:23-27 Winter '85

Military medicine's expanding role in low-intensity conflict. LtCol James A.Taylor. illus Mil Rev 65:26-34 Apr '85

LATIN AMERICA--Social Conditions

The challenge of Ideology in Latin America. Richard M.Morse. AEI For Picy & Def Rev 5:14-23 Winter '85

LATIN AMERICA--Strategic Importance

U.S. Southern Command: Latin America: The U.S.' strategic front yard. Deborah Gallagher Meyer. map illus Armed Forces J Intl 123:30-31 Dec '85

LAUNCH VEHICLES see Boosters

LAW see International Law; Maritime Law; Military Law; Space Law

LAWRENCE, William P.

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. illus Officer 61:11-14 May '85

LAWS AND LEGISLATION

Bill introduced to protect 'whistleblowers'. Rick Maze. AF Times 46:11 Dec 23 '85

Congress/Administration. Regular feature in Issues of ARMED FORCES JOURNAL INTERNATIONAL

Deficit-cutting measure may delay, kill raises. P.J.Budahn. AF Times 46:1+ Dec 23 '85

Discovery in environmental litigation. Capt Robert C.Davis. AF Law Rev 25, no.2:168-182 '85

Don't break the rules (Air Force Engineering and Services). Lorrena M.Lamb. illus tab AF Engrg & Svcs Qtr 25:30-33 Winter '84/'85

Driving while under suspension or revocation. Mr Thomas. TIG Brief 37:14 Mar '85

Military legislation in the USSR. Maj-Gen Viktor Novikov. illus Soviet Mil Rev No.8:10-12 Aug '85

LAWS AND LEGISLATION - Continued

New legislation may cause reductions in force. P.J.Budahn. AF Times 46:9 Dec 30 '85

Seapower: Congress. tab Sea Power (Special Edition) 28:81-83 Apr 15 '85

Sen Sam Nunn: More to do. Michael R.Gordon. Interview. por Mil Log Forum 1:26-30+ Mar '85

Service members' medical care expenses in no-fault insurance states: The federal medical care recovery right. Judith E.Pottorff. AF Law Rev 25, no.2:121-145 '85

The enactment of RS 3679: Was it really necessary? Maj Roger W.Scearce. illus Armed Forces Compt 30:29-33 Fall '85

The ground rules are changing for defense-related employment. Chapman B.Cox. illus Defense/85, pp 22-25 Dec '85

The Prompt Payment Act and Air Force dollars. Ms Meister. TIG Brief 37:11 Nov-Dec '85

The week in Congress. Regular feature in some issues of AIR FORCE TIMES

LE VAN, C. J.

Remembering Nike Zeus (the first ballistic missile defense system). LtGen C.J.LeVan, Ret. illus Natl Def 69:47-50 Jul-Aug '85

LEADERSHIP

See Also
Command

1985: The year of leadership. Cols Howard T.Prince II and Stewart Sherard. Mil Rev 65:44-45 Apr '85

A doctrine for command. LtCol Robert L. Schmidt. illus Mil Rev 65:45-47 Nov '85

A meld of leadership and management. Col Fred Fagan. illus MarCor Gaz 69:34+ Jul '85

A Redleg solution. Capt Howard E.Lee. illus Fid Arty J 53:11-13 May-Jun '85

A perspective on doctrine: Dispelling the mystery. Maj Robert A.Fitton. illus Mil Rev 65:63-74 Feb '85

A special relationship: Field Marshal Sir John Dill and General George C.Marshall. Capt Alex Danchev. por illus RUSI J for Def Studies 130:56-61 Jun '85

LEADERSHIP - Continued

A2. (assertive and aggressive) leader styles: Preparing for the AirLand Battle. Maj Robert L.Maginnis. chart illus Mil Rev 65:20-37 Dec '85

An exclusive AFJ interview with: General John A.Wickham, Jr, Chief of Staff of the Army. Millard Barger and Benjamin F.Schemmer. por Armed Forces J Intl 123:44+ Oct '85

An exclusive AFJ interview with: MajGen John W.Foss, USA, Chief of Infantry. Millard Barger and Deborah G.Meyer. por Armed Forces J Intl 123:76+ Oct '85

An interview with (Col) Erich Hartmann, the ace of aces. Maj Rich Martindell and Capt Bill Mims. illus TAC Attack 25:22-26 Jan '85

An old challenge, a new dimension: Assessing leadership potential in the Air Force. Maj James H.Slagle. illus AU Rev 36:88-90 Jan-Feb '85

Are officers incompetent? Maj Forrest E. Waller, Jr. illus AU Rev 36:73-82 Sep-Oct '85

Barring the stripes (warrant officers). Capt Brian Zeringue. illus Soldiers 40:40-44 Aug '85

Battle of the Bulge--combat awards. Gen Bruce C.Clarke, Ret. Army Log 17:31 Jan-Feb '85

Bomber (Sir Arthur) Harris--the commander and the man. ACM John Gingell. RUSI J for Def Studies 130:65-67 Jun '85

Change of command: Leader succession in the military organization. Ray W.Coye. AU Rev 36:41-44 May-Jun '85

Characteristics of excellently managed organizations--a review of the McKinsey and Company, Incorporated findings. Thomas L. Lyon. illus Armed Forces Compt 30:26-28 Spring '85

Classroom for leaders. Capt Jim Eldredge. illus map Soldiers 40:48-50 Sep '85

Coaching the light team. illus Soldiers 40:17-20 Jun '85

Cohesion in a non-COHORT (Cohesion Operational Readiness and Training) company. Capt Mike Hughes. Infantry 75:16-17 Jul-Aug '85

LEADERSHIP - Continued

Commandership--essential leadership for a winning Army. Gen Bruce C. Clarke, Ret. Army Log 17:10-11 May-Jun '85

Defining mentorship. Maj James O. Patterson. Illus tab Armor 94:35-38 Nov-Dec '85

Developing positive leadership skill. LtCol James R. Engelage. Illus Mil Rev 65:48-51 Dec '85

Education of a combat commander (Dwight D. Eisenhower). Maj Cole C. Kingseed. Illus por Mil Rev 65:12-19 Dec '85

Ethics and leadership: The pursuit continues. Maj William R. Diehl. Illus Mil Rev 65:35-43 Apr '85

First line leader. Gerri Taylor. Illus Soldiers 40:28-31 Jun '85

Formulae for a surge in productivity. BrigGen W.O. Bachus, Ret. tab por Mil Engr 77:502+ Sep-Oct '85

Good leadership and effective communication. Maj Dalby. TIG Brief 37:16 Nov-Dec '85

Identifying quality motor sergeants. Capt Ronald M. Buffkin. Illus Army Log 17:34-35 Mar-Apr '85

If you don't like what's happening at the bottom of an organization . . . take a good look at what's going on at the top. LtCol Robert W. Swaney. AF Engrg & Svcs Qtr 25:24 Fall '84

It's guaranteed! . . . situational leadership theory can become a natural tool for commanders and other leaders. Capt Brian M. Ludera. Illus Fld Arty J 53:23-25 Nov-Dec '85

Jazz musicians and Algonquin Indians. Col Dandridge M. Malone, Ret, and Maj Michael L. McGee. Illus Mil Rev 65:52-61 Dec '85

Key to logistics success: Leadership and technology. LtGen Benjamin F. Register, Jr. por Illus Army 35:228+ Oct '85

Leadership and preventive maintenance. Col Donald C. Fischer. Illus Infantry 75:24-27 Nov-Dec '85

LEADERSHIP - Continued

Leadership challenges on the nuclear battlefield. LtCol Jeffrey L. House. Mil Rev 65:60-69 Mar '85

Leadership doctrine and training: A status report. Maj Robert A. Fitton. Illus chart tab Mil Rev 65:29-41 May '85

Leadership forum. Regular feature in some issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

Leadership is key in coping with wide threat spectrum. Gen John A. Wickham, Jr. Illus por chart Army 35:22-25+ Oct '85

Leadership pamphlet stresses mission, people. John Ginovsky. Illus AF Times 46:3 Dec 23 '85

Leadership skills fine tuned at NTC (National Training Center). Elizabeth M. Carlson. Illus Air Def Artillery, p 27, Spring '85

Leadership, commandership, planning, and success. Gen Bruce C. Clarke, Ret. Illus Army Log 17:2-6 Sep-Oct '85

Leadership, discipline and the flying mission. LtCol Gallardo. Illus TIG Brief 37:18 Mar '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T. Rippe. Illus Mil Rev 65:30-36 Oct '85

Leadership--another dimension. BrigGen William H. Riley, Jr. por Illus Air Def Artillery, pp 43-44, Summer '85

Leadership: A state of mind. 1stLt Greg Miller. Illus Fld Arty J 53:8-11 Nov-Dec '85

Leadership: The heart of C2. Maj Daniel A. Hahn. Illus Mil Rev 65:48-51 Nov '85

Leading the Soviet way. Capt George T. Norris. Illus Fld Arty J 53:42-46 Nov-Dec '85

Logisticians must be leaders too. Gen Bruce C. Clarke, Ret. Army Log 17:29 Nov-Dec '85

Major General John S. Wood: Redleg combined arms leader supreme. Maj Jerry D. Morelock. Illus map Fld Arty J 53: 26-30 Nov-Dec '85

LEADERSHIP - Continued

Majors deal with questions of integrity at ACSC. John Ginovsky. AF Times 45:7 May 20 '85

Mentoring--more than just another trendy concept. Capt John C.Krysa. illus Fld Arty J 53:16-17 Nov-Dec '85

Military leadership for the 1990s and beyond. Maj James S.O'Rourke IV. illus Mil Rev 65:16-28 Feb '85

Mind over mayhem. Capt Peter E.Haglin. illus Fld Arty J 53:8-10 Jan-Feb '85

More authority, responsibility placed on NCOs' shoulders at Fort Hood. Deborah G. Meyer. illus Armed Forces J Intl 122:74+ May '85

Most challenging leadership climate in the Army today. Gen Glenn K.Otis and Maj Dewey A.Browder. por illus Army 35:120-123+ Oct '85

NCOs are the 'vital link in the chain of command'. SMA Glen E.Morrell. illus Army 35:63-65 Oct '85

Of command and control and other things. LtCol Frederick W.Timmerman, Jr. Army 35:55-58 May '85

Professional notes. Regular feature in issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

Putting women in leadership roles. Maj Pamela A.Brills. illus MarCor Gaz 69:68-69 Apr '85

Soldiers deserve the best leaders. MSgt Norman J.Oliver. Interview with SMA Glen E.Morrell. por illus Soldiers 40:6-8 Dec '85

Soldiers: They deserve good leadership. MajGen Joseph J.Skaff. por illus Mil Rev 65:40-43 Dec '85

Spirit of leadership deeply ingrained in American heritage. John O.Marsh, Jr. por illus Army 35:12-15+ Oct '85

Strategic vision and strength of will: Imperatives for theater command. Mitchell M.Zals. illus Parameters 15:59-63 Winter '85

The ABCs of leadership for NCOs. CSGM D.R.Hamilton. illus Fld Arty J 53:12-15 Nov-Dec '85

LEADERSHIP - Continued

The Marshall legacy. LtCol Charles G. Cavanaugh, Jr. tab illus Soldiers 40:30-31 Jan '85

The art of leadership. Col Norman L.Dodd, Ret. illus Asian Def J No.12:42-44+ Dec '85

The challenge of leadership and management. LtCol Hansen. TIG Brief 37:19 Mar '85

The great military leaders: Field Marshal the Viscount William Joseph Slim. Col Edgar O'Ballance. illus Asian Def J No.11:96-98+ Nov '85

The magician (the Army's small-unit leaders). Maj Michael L.McGee. illus Army 35:47-48 Mar '85

The most desirable leadership qualities. Gen Charles A.Gabriel. por TIG Brief 37:2 Jun-Jul '85

The professional soldier and the warrior spirit. LtCol Donald R.Baucom. illus Strat Rev 13:57-66 Fall '85

The subordinates. Col Dandridge M.Malone, Ret. illus Army 35:16-21+ Dec '85

This is a tough business. . . . LtCol Charles G. Cavanaugh, Jr. Interview with Gen Donn A.Starry. por Soldiers 40:22-25 Oct '85

Top leadership qualities have roots in schools. Gen William R.Richardson. illus por Army 35:84-88+ Oct '85

We are a breed apart (Gen Stilwell discusses his view on leadership, Army life and the value of the NCO corps). Capt Jim Eldredge. Interview. por Soldiers 40:32-35 Nov '85

LEADERSHIP--Standards

Picking AirLand Battle's leaders. Maj Robert L.Maginnis. illus Army 35:41-44 Apr '85

LEADERSHIP--Study and Teaching

Command from the bottom up. Brig Richard E.Simpkin, Ret. illus Infantry 75:34-37 Mar-Apr '85

JCS reform: Can Congress take on a tough one? William S.Lind. illus AU Rev 36:47-50 Sep-Oct '85

LEADERSHIP--Study and Teaching - Continued

Leadership--our future (Command Leadership Academy--Washington). Maj Robert F. Fahrer. illus Natl Guard 39:30+ Jun '85

Myriad of challenges--perspective on leadership development. Maj Frank J. Keane. illus Officer 61:18-20 May '85

Perspectives on leadership. Verne Orr. illus AU Rev 36:51-54 Sep-Oct '85

The Light Leaders Course. Capt William D. Phillips. Infantry 75:35-37 Jan-Feb '85

Tools of the trade. BrigGen Stanislaus J. Hoey. por Air Def Artillery, pp 42-43, Fall '84

Why study leadership? LtCol Louis S. Csoka. illus Mil Rev 65:44-47 Dec '85

LEADERSHIP AND MANAGEMENT DEVELOPMENT CENTER

Air U's consulting service to be eliminated in FY 1986. John Ginovsky. AF Times 45:20 Jul 8 '85

Air University compiles tips for commanders. AF Times 46:32 Nov 4 '85

LEARNING

Education and training: Some differences. John A. Kline. AU Rev 36:94-95 Jan-Feb '85

When the learning connection breaks--how to find help for your child. Kathy Akerlund. illus AF Times, Times Magazine sup:14-15+ May 6 '85

LEAVE, MILITARY

Emergency leave ruling sparks inquiries. P.J. Budahn. AF Times 46:9 Dec 23 '85

Emergency leave travel covers full journey. P.J. Budahn. AF Times 46:8 Dec 9 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Leave abuse results in tighter AF procedures. Leonard Famiglietti. AF Times 46:2 Dec 2 '85

New leave procedures to streamline processing. Leonard Famiglietti. AF Times 45:30 Mar 25 '85

LEAVE, MILITARY - Continued

Rules eased for docking leave during TDY. AF Times 45:13 Apr 15 '85

LEBANON

Beirut in retrospect. Capt Kathryn Wagner. illus AF Engrg & Svcs Qtr 25:14-15 Winter '84/'85

Report released on 1983 bombing in Beirut. Rick Maze. AF Times 46:8 Sep 9 '85

The battleships return. Tamir Eshel. illus Def Update Intl No.63:8-14+ '85

LEBANON--History

Gunboat diplomacy in the Med. Anne Cipriano Venzon. illus US Nav Inst Proc (History sup), pp 26-31, Mar '85

Lebanon: That was then. Mid Christopher S. Calhoun. illus US Nav Inst Proc 111:74-80 Sep '85

The Lebanese sea of trouble. Col Edgar O'Ballance. RUSI J for Def Studies 129:40-43 Dec '84

LEBANON--Israeli Invasion, 1982

The Lebanese sea of trouble. Col Edgar O'Ballance. RUSI J for Def Studies 129:40-43 Dec '84

The Lebanon War--what next? David Eshel. Commentary. map illus Def Update Intl No.62:51-54 '85

LEBANON--Politics and Government

Within our reach, beyond our grasp? (U.S. forces in Lebanon) CDR Bruce Valley. illus US Nav Inst Proc 111:56-72 Jul '85

LEE, James M.

WESTCOM--spanning the Pacific. LtGen James M. Lee and Col Dennis C. Hall. illus Natl Guard 39:14-16 May '85

LEGAL AID

Free counseling on wills often bypassed. Pat Dalton. AF Times 46:20 Sep 23 '85

LEGISLATION see Laws and Legislation

LEHMAN, John F., Jr

An absolute requirement for every American--interview with Secretary of the Navy John Lehman. por illus Sea Power 28:6-7+ Apr '85

LEHMAN, John F., Jr - Continued

Critical problems: Interview with Navy Secretary Lehman. illus Sea Power 28:15-18+ Oct '85

Navy Secretary (Lehman) supports limited JCS reform. Tom Burgess. tab AF Times 46:44 Aug 5 '85

When Reagan promised you a 600-ship Navy, why is Lehman building you a 700-ship fleet? Benjamin F. Schemmer. tab illus por Armed Forces J Intl 122:78-80 Apr '85

LESSONS LEARNED see subdivision under specific Wars, e.g., Korean War, 1950-1953--Lessons Learned

LIABILITY

Changes suggested to avoid medical suits. Paul Smith. AF Times 46:38 Nov 4 '85

Government indemnification of contractors: How far can you go under Public Law 85-804? Richard A. Smith. Natl Contract Mgmt J 18:1-18 Fall '84

LIBRARIES

See Also
Air University Library

LIBRARIES--Air Force--Handbooks, Manuals, etc

Use your local publication library. Mrs Warren. TIG Brief 37:20 Feb '85

LIBRARIES--Marine Corps

Setting up a training library. Capt Thomas X. Hammes. illus bibliog MarCor Gaz 69:68-71 Jan '85

LIE DETECTORS

Polygraph ordered for 'special access' jobs. Eric Yoder. AF Times 45:11 Jan 21 '85

Polygraph said still 'unbeatable'. Bill Montague. AF Times 46:27 Sep 30 '85

Polygraph testing expands but faces limits. Paul Smith. AF Times 46:16 Aug 19 '85

Wider use of random polygraphs urged. P.J. Budahn. AF Times 46:4 Dec 2 '85

LIFE AND DEATH

'... Content to fill a soldier's grave for reasons I shall never know'. LtCol Stephen D. Westbrook. illus Army 35:58-61+ Nov '85

LIFE AND DEATH - Continued

Accidents lead in cause of death. chart AF Times 45:8 Apr 8 '85

Mortuary services for active duty Service members. Capt Morgan. TIG Brief 37:17 Nov-Dec '85

Organs kept after autopsies without kin consent. Neil Roland. illus AF Times pt 1, 46:20 Dec 2 '85; pt 2, Lawsuits allege improver disposal of remains. 46:28 Dec 9 '85

Understanding death benefits. Capt Brian J. Zeringue. tab Soldiers 40:32 Apr '85

When a soldier dies. Capt Brian J. Zeringue. illus Soldiers 40:33-34 Apr '85

LIFE CYCLE COSTING see Cost Effectiveness

LIFE INSURANCE see Insurance, Life

LIFTING BODIES

Lifties revisited--do you know what you knew? tab illus MAC Flyer 32:16-18 Aug '85

LIGHT

Safety vs realism in night training. Rosalene E. Graham. illus Armor 94:23-24 Jul-Aug '85

LIGHTERS see Barges

LIGHT AIRBORNE MULTI-PURPOSE SYSTEM see Helicopter Type--SH-60

LIGHTING

Protective lighting for Air Force assets. Capt Collins. illus tab TIG Brief 37:12-13 Mar '85

Red light, white light (in submarine compartments at night). S.M. Luria and LT David A. Kobus. illus US Nav Inst Proc 111: 123-126 Aug '85

LIGHTNING

Don't get hammered (by Thor). Maj John E. Richardson. chart map illus Flying Safety 41:3-7 Aug '85

Static discharge: A deadly enemy. 1stLts Greg Zimmerman and George Gagnon. illus Combat Crew 35:16-17 Jan '85

LIMITED WAR

Low-intensity conflict: Concepts, principles, and policy guidelines. Sam C. Sarkesian. illus AU Rev 36:4-23 Jan-Feb '85

LIVELY, George

CG issues aired--ROA, DOT positions noted in letter exchange. illus por Officer 61:22-25 Aug '85

LIVELY, Olin A.

Military readiness. RADM Aubrey Jones, Ret and CDR Ronald R. Fraser. Responses to letters between RADM Olin A. Lively and James Burnley. illus Officer 61:17-20 Dec '85

LIVSEY, William J., Jr

Task in Korea: Convince North attack is futile. Gen William J. Livsey, Jr. por illus Army 35:132-135+ Oct '85

LOADING AND UNLOADING

See Also
Ships--Loading and Unloading

Deployments. 1st Lt David M. Branham and others. illus Air Reservist 37:20-27 Winter '84/'85

LOANS, HOME

How HUD (Housing and Urban Development) is streamlining its mortgage debt collections. Govt Exec 17:32+ May '85

LOEFFKE, Bernard

First jump in China. BrigGen Bernard Loeffke. illus Infantry 75:12-13 Sep-Oct '85

LOGAN, Albert L.

Readiness . . . our primary job. BrigGen Albert L. Logan. por TIG Brief 36:2 Nov-Dec '84

LOGISTICS

See Also
Integrated Logistic Support
Movement Control
Space Logistics
Transportation, Military

See also subdivision under specific Wars, e.g., Korean War, 1950-1953--Logistics; Vietnamese Conflict, 1957-1975--Logistics; World War I--Logistics; World War II--Logistics

A systems approach to logistics engineering. Charles O. Coogan. tab illus chart Log Spectrum 19:22-25 Winter '85

Futuristic logistics. Robert G. Stein. Regular feature in Issues of LOGISTICS SPECTRUM

LOGMARS (Logistical Application of Automated Marking and Reading Symbology) speeds outload. June Pagan. illus Translog 16:6-7 Feb '85

LOGISTICS - Continued

Logistics trends for the new electronic systems. A.S. Newdorf. chart illus Log Spectrum pt 1, 19:12-20 Summer '85

The Logistics Civilian Career Enhancement Program: Career development opportunities. Lynda B. Wampler. tab AF J Log 9:6-9 Fall '85

The rediscovery of logistics. Graham Sharman. Reprinted from HARVARD BUSINESS REVIEW Sep-Oct '84. chart tab Interservice 5:46-53 Fall '85

LOGISTICS--Air Force--United States

AFLC commander (Gen O'Loughlin)--exclusive interview. Walter N. Lang. por illus Natl Def 69:75-76+ Jul-Aug '85

Building a logistics roadmap for the future. LtCol Ray P. Linville. AF J Log 9:4-7 Winter '85

Career and personnel information. Regular feature in issues of AIR FORCE JOURNAL OF LOGISTICS

Fair value for your defense dollar. LtGen Leo Marquez. illus chart Prog Mgr 14:27-30 May-Jun '85

Five priorities for logistics. Gen Earl T. O'Loughlin. illus AF Mag 68:92-94+ Sep '85

Logistics Warriors. Regular feature in issues of AIR FORCE JOURNAL OF LOGISTICS

Logistics and spares--bridging the MAC airlift capability. LtCol Phil Bown. chart illus tab Airlift 7:5-11 Spring '85

MAC (Military Airlift Command) sequence listing for channel traffic--a guide. Capt Cabana. TIG Brief 37:16 Aug '85

Marquez: 'Reliability' would reduce workload. LtGen Leo Jim Garamone. por AF Times 46:3 Oct 14 '85

Medical Logistics Service support. Capt Mootz. TIG Brief 37:7 Jan '85

Support the mission. Maj Ruetsch. illus TIG Brief 36:5 Nov-Dec '84

The F-20/F-16 logistics dogfight. Michael R. Gordon. illus Mil Log Forum 2:28-31 Oct '85

LOGISTICS--Air Force--United States - Continued

The logistics/acquisition team. LtCol Ivie. TIG Brief 36:21 Dec '84

LOGISTICS--Armed Forces

A look at current and future logistic systems. John Reed. illus Armada Intl 9:38-40+ Nov '85

LOGISTICS--Armed Forces--Africa

African forces: Running on empty. Jason Isaacson. illus Mil Log Forum 1:36-37+ Jan-Feb '85

LOGISTICS--Armed Forces--Argentina

The makeshift war. Jeff Ethell. illus Mil Log Forum 1:44-47+ Mar '85

LOGISTICS--Armed Forces--Europe

The long road to Europe--a look at overseas commissary support. Scott Lucas. illus chart Interservice 5:26-31 Winter '85

LOGISTICS--Armed Forces--Great Britain

The makeshift war. Jeff Ethell. illus Mil Log Forum 1:44-47+ Mar '85

LOGISTICS--Armed Forces--United States

Budget hikes logistics spending. Jacob Goodwin. illus Mil Log Forum 1:60+ Mar '85

Joint Chiefs of Staff. VADM William J. Cowhill. por tab Def Trans J 41:16-17 Feb '85

Sounding board. Regular feature in issues of MILITARY LOGISTICS FORUM

Supporting the force. Sgt1C Michael Brown. illus Soldiers 40:19-20 Sep '85

LOGISTICS--Army

Logistics over the desert. Maj Tom Williams. illus Soldiers 40:24-25 Feb '85

LOGISTICS--Army--United States

AVLOG 84--the first Aviation Logistics Conference. Cpts Thomas W.Light and Joseph E. Faublon. tab illus USA Avn Dig 31:36-43 Jan '85

Beyond teeth and tail: The need for new logistical analogies. Roger A.Beaumont. illus Mil Rev 65:2-11 Mar '85

Hardware for log 21. Gayle D.Peterson. illus Army Log 17:4-7 May-Jun '85

LOGISTICS--Army--United States - Continued

Help in solving logistics problems. Col Larry V.Cramer and LtCol Ronald A.Massott. illus Army Log 17:15-17 Jul-Aug '85

Improving Army logistics analyses. Gen Richard H.Thompson. map Army Log 17:2-5 Jan-Feb '85

Key to logistics success: Leadership and technology. LtGen Benjamin F.Register, Jr. por illus Army 35:228+ Oct '85

Log R&D partnership. Charles B.Einstein and Maj Roland A.Culver. illus Army Log 17:25-27 May-Jun '85

Logistics assistance to Team Spirit '84. Ronald L.Treusdell. illus Army Log 17:10-12 Jan-Feb '85

Reservations about the Reserves. Norman E.Betaque, Jr. chart illus Mil Log Forum 1:36+ Mar '85

Supporting the future force--logistics in the 21st century. J.Russell Wiltshire. chart Army Log 17:2-7 Mar-Apr '85

The case for separate medical logistics management. LtCol Dale H.Workman. illus Army Log 17:28-31 Jul-Aug '85

Today's logistics challenge. John W.Shannon. Army Log 17:8-9 May-Jun '85

Transportation and logistics challenges. LtGen Benjamin F.Register, Jr. Excerpted from a speech before the Washington, DC Chapter of the NDTA, February 21, 1985. Translog 16:1-2 Jul '85

Transportation--a link in the logistics continuum. LtGen Benjamin F.Register, Jr. illus Army Log 17:19-21 Sep-Oct '85

Unit-level logistics system (ULLS). Army Log 17:7-9 Sep-Oct '85

War reserves--key to sustainability. Col Lena Laurea. illus Army Log 17:2-5 Jul-Aug '85

Winter Reforger--log lessons learned. LtCol Bloomer D.Sullivan and Col William G.Pagonis. illus Army Log 17:10-13 Sep-Oct '85

LOGISTICS--Defense Dept--United States

Control over housing included--new office to coordinate hardware procurement. Paul Smith. AF Times 45:10 Feb 11 '85

LOGISTICS--Defense Dept--United States - Continued

Logistics' new partner. Jacob Goodwin. illus
Mil Log Forum 1:30-32+ Apr '85

NATO: Some is better than (Sen Sam) 'Nunn'.
Michael R.Gordon. por illus Mil Log Forum
1:20-25 Mar '85

LOGISTICS--History

Logistics trends for the new electronic
systems. A.S.Newdorf. chart illus Log
Spectrum pt 1, 19:12-20 Summer '85

LOGISTICS--Marine Corps--United States

Air delivery: A forgotten friend. Capt Paul
D.Adams. illus MarCor Gaz 69:50+ Oct '85

Jiffymart: A technique that works. Maj
Michael C.Mitchell. illus tab chart MarCor
Gaz 69:56-58 Apr '85

LVS (Logistics Vehicle System) for the
artillery battalion. Capt J.L.Bacon. illus
MarCor Gaz 69:24-25 Oct '85

Strengthening the logistics side. Capt N.T.
McCleskey. illus MarCor Gaz 69:53-54 Oct '85

LOGISTICS--Navy--United States

Force projection by sea--cornerstone of con-
fingency. CAPT Robert W.Kesteloot. illus
Defense/85, pp 16-23, Aug '85

LOGISTICS--Standards

Initiative: Improve system support
readiness--how serious are we about logis-
tics? Maj Richard B.Reeves. AF J Log 9:28-29
Summer '85

LOGISTICS--Study and Teaching

Air Force combat logistics: An education
plan. Capts Gurnie H.Handy, Jr and Ronald L.
McCool. AF J Log 9:10-13 Fall '85

Logistics assistance to Team Spirit '84.
Ronald L.Treusdell. illus Army Log 17:10-12
Jan-Feb '85

Logistics education program curricula.
Benjamin S.Blanchard. chart Log Spectrum
pt 1, 18:37-45 Fall '84; pt 2, Working with
universities and colleges. 18:39-43 Winter
'84; Program planning with a specific
academic institution. 19:34-41 Spring '85

Synergism: A new approach to teaching
logistics management. Keith Fay. tab illus
Log Spectrum 19:26-29 Winter '85

LOGISTICS--Study and Teaching - Continued

The C.P.L. Preparatory Training Program.
Richard A.Lanconi and Michael Smith. chart
illus Log Spectrum pt 1, Systems management.
19:37-41 Winter '85

LOGISTICS--Terminology

Logistics engineering terms and definitions.
Freeman Lee. illus Log Spectrum 19:29-33
Spring '85

Military and operational concepts and
technical jargon. Freeman "Gordon" Lee. tab
illus Log Spectrum 19:21-24 Summer '85

LONG, John E.

New AAFES commander (BrigGen John E.Long)
looks to future. Nancy Tucker. Interview. por
AF Times 46:31+ Sep 2 '85

LONG, Robert L.J.

The Pacific: Dynamic, on the move, and
concerned about the bear. ADM Robert
L.J.Long. illus tab Sea Power (Special
Edition) 28:41+ Apr 15 '85

LONGSTREET, James

A2 (assertive and aggressive) leader
styles: Preparing for the AirLand Battle.
Maj Robert L.Maginnis. chart illus Mil Rev
65:20-37 Dec '85

Longstreet & Jackson. Capt Michael A.Phipps.
illus Infantry 75:28-32 Nov-Dec '85

LOW-ALTITUDE FLYING see Flight, Low-Altitude

LOW-INTENSITY CONFLICT

A perspective on low-intensity conflict. Col
James B.Motley, Ret. chart illus Mil Rev 65:
2-11 Jan '85

Air power and low-intensity conflict: An
airman's perspective. Col Alan L.Gropman.
illus Armed Forces J Intl 122:33+ May '85

Army of excellence? A time to take stock.
MajGen Sam Damon and BrigGen Ben Krisler.
illus Armed Forces J Intl 122:86-87+ May '85

Conflict to the year 2000: The challenge for
military reform. Gregory D.Foster. illus
chart AU Rev 36:13-32 Sep-Oct '85

Heavy-light forces: Assessing the challenge.
James B.Motley. Infantry 75:13-14 Jan-Feb '85

Is there a role for air power in low-
intensity conflict? Noel C.Koch. illus Armed
Forces J Intl 122:32+ May '85

LOW-INTENSITY CONFLICT - Continued

Low-intensity conflict doctrine: Who needs it? Rod Paschall. ILLUS Parameters 15:33-45 Autumn '85

Low-intensity conflict: Concepts, principles, and policy guidelines. Sam C.Sarkeslan. ILLUS AU Rev 36:4-23 Jan-Feb '85

Military medicine's expanding role in low-intensity conflict. LtCol James A.Taylor. ILLUS MII Rev 65:26-34 Apr '85

Mobilization for low intensity conflict. Gregory D.Foster and Karen A.McPherson. Nav War Col Rev 38:49-64 May-Jun '85

Principles of war and low-intensity conflict. Col Harry G.Summers, Jr. ILLUS MII Rev 65:43-49 Mar '85

Soviet low-intensity operations: Moving to center stage. Ross S.Kelly. Def & For Aff 13:28-29+ Jan '85

Terrorism--state involvement adds new dimension. Grant Wardlaw. Pac Def Rep 11:59-60 Dec '84/Jan '85

LOW-INTENSITY CONFLICT - Continued

Terrorism: Random violence with a nightmare's purpose. LtCol William F.Norris. ILLUS chart Air Def Artillery, pp 24-29, Fall '85

The USAF in low-intensity conflict: The special air warfare center. LtCol David J. Dean. ILLUS AU Rev 36:45-57 Jan-Feb '85

The subsiding war in El Salvador. H.Joachim Maltre. ILLUS tab Strat Rev 13:22-29 Winter '85

Toward a strategic targeting doctrine for special operations forces. Col Ray E.Stratton and LtCol August G.Jannarone. ILLUS AU Rev 36:24-29 Jul-Aug '85

LOW-INTENSITY CONFLICT--Study and Teaching

AF, Army plan low-intensity conflict center. Leonard Famiglietti. AF Times 46:6 Dec 9 '85

LUBRICATION AND LUBRICANTS

How much oil analysis is enough? Capt Richard L.Menzel. ILLUS Army Log 17:28-31 May-Jun '85

M

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M A C see Military Airlift Command

M A S T (Military Assistance To Safety And Traffic)

MAST (Military Assistance to Safety and Traffic): The Army as a good neighbor. Ted Blankenship. *illus Army* 35:33-35+ May '85

M B F R see Mutual and Balanced Force Reductions

M I C O M see Missile Command

M I L P E R C E N see Army Military Personnel Center

M S C see Military Sealift Command

M T M C see Military Traffic Management Command

MACHINE GUNS

A magazine for the machinegun. Capt Bruce P.Mamont. *Infantry* 75:18-19 Nov-Dec '85

Civil War machine guns. Konrad F.Schreier, Jr. *illus Army* 35:61-64 May '85

General Electric's "Blazer" turret system. G.Jacobs. *illus Asian Def J No.5*:26 May '85

Gun and rocket armament. *illus Intl Def Rev* 18, no.7 (Special Issue no.1):75-80 '85

SS-77 GPMG from South Africa. Jacques Lenaerts. tab *illus Intl Def Rev* 18, no.6: 979-981 '85

The RCDU--a remote control defence unit. LtCol Pierre Crevecoeur. *illus Armada Intl* 9:47-48 Oct '85

The newest submachine gun: Spectre. Michele Severo. *illus Armada Intl* 9:40+ Oct '85

MADDOCK, Thomas S.

The Reserve Naval Construction Force. RADM Thomas S.Maddock. por chart *Mil Engr* 77:34-36 Jan-Feb '85

MAGNETIC TAPE see Sound Recording and Reproducing

MAHAFFEY, Fred K.

AUSA meeting highlights leadership and landpower. Eric C.Ludvigsen. *illus por Army* 34:50-53+ Dec '84

MAINTENANCE AND REPAIR

See Also

Aircraft Maintenance
Missile Maintenance

MAINTENANCE AND REPAIR - Continued

See also subdivision Maintenance and Repair under specific subjects

At last . . . maintenance gets its due. William H.Taft IV. por *illus Defense/85*, pp 28-32, Jun '85

Budget hikes logistics spending. Jacob Goodwin. *illus Mil Log Forum* 1:60+ Mar '85

Depot maintenance spares kit and the PRECOMP (Prepositioning Components) model. Maj John T.Boeck. chart *illus AF J Log* 9:21-23+ Summer '85

Logistics chief (LtGen Leo Marquez): Maintenance role underrated. John Ginovsky. *AF Times* 45:19 Apr 15 '85

Maintenance in an NBC (Nuclear, Biological or Chemical) environment. Capt Shmchock. *illus TIG Brief* 37:10 Mar '85

Material Deficiency Reporting (MDR). Capt Daniels. *TIG Brief* 37:15 Mar '85

New computer being tested for use in maintenance field. Jim Garamone. *AF Times* 45:16 Mar 18 '85

New technologies--their impact on Air Force depot repair. James D.Pierce and Winifred E.Okumura. tab *AF J Log* 9:28-32 Winter '85

Portable computerized tester improves flight-line maintenance. Yair Grinberg. *illus chart Def Elect* 17:67-68+ Nov '85

R&M 2000: Goals for tomorrow's strong Air Force posture. Col Hruskocy and Maj Hull. *TIG Brief* 37:11-12 Aug '85

RX=R&M (reliability and maintainability). Capt Ron Fuchs. *illus Airman* 29:8-10+ Jul '85

Reliability and Maintainability Action Plan (R&M 2000). Excerpted from the summary of the Reliability and Maintainability Action Plan Development Team Final Report signed by LtGens Robert D.Ross, DCS/Research, Development and Acquisition; Leo Marquez, DCS/Logistics and Engineering; and David L. Nichols, DCS/Plans and Operations. *AF Plcy Ltr for Comdrs*, p 2, May 15 '85

Serial number tracking is more than a numbers game. Roland E.Berg. *illus Def Mgt J* 21:36-41 Second Quarter '85

MAINTENANCE AND REPAIR - Continued

Solving the problem of maintenance downtime. Capt Douglas C. Bidle. illus Army Log 17:36-37 May-Jun '85

Taking a look at R&M plan 2000. Col Hopkins. TIG Brief 37:11 Aug '85

The Chief of Staff (Gen John A. Wickham, Jr) speaks on maintenance. Letter. Army Log 17:8 Mar-Apr '85

The promise and peril of overseas maintenance. LtCol Justin M. Martin. illus chart Def Mgt J 21:42-47 Second Quarter '85

MAINTENANCE AND REPAIR--Costs

Financing our infrastructure: Who will pay for it? MajGen John F. Wall. illus tab Mil Engr 77:98-100 Mar-Apr '85

MAINTENANCE AND REPAIR--Handbooks, Manuals, etc

Logic diagram--the logical approach to the development of service procedures. E. Edward Lowery. illus tab chart Log Spectrum 19:12-16 Winter '85

MAINTENANCE AND REPAIR--Organization

ALSE (Aviation life support equipment) shop. CW2 Erik P. Feldmanis. illus USA Avn Dig 31:6 May '85

MAINTENANCE AND REPAIR--Study and Teaching

Army maintenance gains dimension from new technology. illus Natl Guard 39:20-22+ Feb '85

Leadership and preventive maintenance. Col Donald C. Fischer. illus Infantry 75:24-27 Nov-Dec '85

Maintenance training requires planning. CW03 Gary W. Archibald. illus Army Log 17:26-28 Nov-Dec '85

MAINTENANCE MANAGEMENT see Maintenance and Repair

MALAYSIA

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13:8-11+ Aug '85

ASEAN and Indo-China--are there storm signals ahead? Michael Richardson. map Pac Def Rep 11:21+ Dec '84/Jan '85

MALONEY, William R.

Views on manpower: An interview with LtGen W.R. Maloney, Deputy Chief of Staff, Manpower. Col J.C. Scharfen, Ret. illus MarCor Gaz 69:52-57 Feb '85

MALTA

The chinks in the West's Mediterranean armour. Jurg Meister. illus Armada Intl 9:92-96 Jul '85

MANAGEMENT

See Also
Personnel Administration
Production Management

Base level F100 engine TCTO (Time Compliance Technical Order) management. LtCol Austin. TIG Brief 37:13-14 Feb '85

Characteristics of excellently managed organizations--a review of the McKinsey and Company, Incorporated findings. Thomas L. Lyon. illus Armed Forces Compt 30:26-28 Spring '85

Congress: Will it ever change? Jason F. Isaacson. illus Mil Log Forum 1:58-60+ May '85

Corporate planning: Pulling it together for results. Daniel W. McGinty. illus chart AU Rev 36:32-40 May-Jun '85

Do you always run a gauntlet trying to effect change? Theodore L. Bloomer. tab illus Prog Mgr 13:10-13 Nov-Dec '84

Establishing performance management in public settings. James F. Hoobler. illus Armed Forces Compt 30:8-11 Fall '85

How to manage the unmanageable. Col Donald Scooler. illus AF Compt 19:18-19 Jul '85

Increased productivity through participative management. Janie Leschper. Armed Forces Compt 30:53-56 Spring '85

Managing a solution to the procurement fraud problem. Robert J. Kenney, Jr. Natl Contract Mgmt J 18:17-27 Fall '84

Safety and top management. Mr Beedie. TIG Brief 36:23 Nov-Dec '84

The financial manager as a people manager. Maj John S. Hoff. illus Armed Forces Compt 30:15-19 Fall '85

The quiet manager--keeping ahead of the game. Jay Billings. illus Prog Mgr 14:14-15 Mar-Apr '85

MANAGEMENT--Study and Teaching

Class act on clubs. SgtIC Michael Brown. *Illus Soldiers* 40:6-8 Apr '85

GEM (Graduate Engineering Management): Decade of progress. Majs Joe Munter and Alan E.M. Tucker. *tab AF Engrg & Svcs Qtr* 25:8-10 Fall '84

Students say: GEM (Graduate Engineering Management) a success. Maj Alan E.M. Tucker and others. *Illus tab AF Engrg & Svcs Qtr* 25:11-12 Fall '84

MANAGEMENT, MILITARY

See Also
Resource Management
Supervision
Supply Management
Weapons Systems Management

10 bases investigate management ideas. Leonard Famiglietti. *AF Times* 46:8 Dec 2 '85

A meld of leadership and management. Col Fred Fagan. *Illus MarCor Gaz* 69:34+ Jul '85

Administrative field tries to upgrade image. Jim Garamone. *Illus AF Times* 45:3 Apr 29 '85

Air Force Comptroller Management Engineering Team. Regular feature in Issues of AIR FORCE COMPTROLLER

Airspace what? (division airspace management element) Capt Allen F. Humphrey. *Illus tab chart Air Def Artillery*, pp 9-12, Summer '85

An exclusive AFJ Interview with: MajGen John W. Foss, USA, Chief of Infantry. Millard Barger and Deborah G. Meyer. *por Armed Forces J Intl* 123:76+ Oct '85

Are officers incompetent? Maj Forrest E. Waller, Jr. *Illus AU Rev* 36:73-82 Sep-Oct '85

Army BM/C3 (Battle Management and Command, Control and Communications) in the SDI (Strategic Defense Initiative) Program. John R. Southern and others. *Illus chart tab Signal* 39:37-43 Jul '85

Battle-management for the Strategic Defense Initiative. Le Dolan. *Def & For Aff* 13:30-31 Jul '85

CAS3 (Combined Arms and Services Staff School) anyone? LtCol Joe Snow. *Illus Fld Arty J* 53:34-35 Jul-Aug '85

MANAGEMENT, MILITARY - Continued

Commanding and controlling C3I. John F. Judge. *Illus tab Def Elect* 17:78+ Jan '85

Comprehensive engine management. Mr Shirley. *Illus TIG Brief* 36:20 Dec '84

Computerized battalion training management. Maj Ronald R. Cochran. *tab Illus Fld Arty J* 53:35-38 Jul-Aug '85

Dental laboratories management. SMSgt Curl. *Illus TIG Brief* 36:16-17 Dec '84

Developing a good dorm furnishings program. Capt Nyquist. *TIG Brief* 36:17 Dec '84

Developing positive leadership skill. LtCol James R. Engelage. *Illus Mil Rev* 65:48-51 Dec '85

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C. Richard Whelan. *Signal* 39:44-46 Jul '85

How much is enough? Maj Michael C. Mitchell. *Illus US Nav Inst Proc* 111:71-75 Nov '85

Improving DISCOM (division support command) productivity. Col Moorad Mooradian. *Illus Army Log* 17:2-5 Nov-Dec '85

Jazz musicians and Algonquin Indians. Col Dandridge M. Malone, Ret, and Maj Michael L. McGee. *Illus Mil Rev* 65:52-61 Dec '85

Leadership: A state of mind. 1stLt Greg Miller. *Illus Fld Arty J* 53:8-11 Nov-Dec '85

Management of aviation fuels. Mr Staples. *TIG Brief* 37:15 Aug '85

Managing functional areas. Maj Gary W. Anderson. *Illus Infantry* 75:12-13 Nov-Dec '85

Mobilization management--ARPERCEN (Army Reserve Personnel Center)--overhauling Reserve personnel management. MajGen William R. Berkman. *Illus Officer* 61:19-21 Aug '85

More authority, responsibility placed on NCOs' shoulders at Fort Hood. Deborah G. Meyer. *Illus Armed Forces J Intl* 122:74+ May '85

MANAGEMENT, MILITARY - Continued

Our management reform effort. Caspar W. Weinberger. Remarks delivered to the Federal Procurement and Trade Conference, Indianapolis, IN, the past July. por Prog Mgr 14:10-12 Jan-Feb '85

Pacer Impact: Planned growth. Ms Panzer. TIG Brief 36:19 Dec '84

Piece parts or total weapon systems, which shall we manage? LtCol Herbert R. Brown. Illus Log Spectrum 19:14-17 Spring '85

Planning unit reorganization. Capt John D. Burke. Army Log 17:14-16 Nov-Dec '85

Profile of a high performing organization. LtCol Jim Berg. Reprinted from OE COMMUNIQUE No.2-83. MP Jrnl 11:40-42 Fall '84

Project Constant Watch: A Korean affair. Col Bruce W. Johnson and Capt Joel C. Bradshaw III. Illus chart AF Engrg & Svcs Qtr 25:4-7 Winter '84/'85

Soviet C3: Theory and practice. W. Robert Reeves. Signal 40:105-109 Dec '85

Spare management reforms. LtGen Leo Marquez. por TIG Brief 37:2 Mar '85

Subcontract management--a system acquisition enigma? Capt Hunter and Maj Josue. Illus TIG Brief 37:7 Feb '85

Supervisor-subordinate affiliation: Does it play a role in retention? Maj Tim O. Peterson and Brian L. Hawkins. chart Illus Log Spectrum 19:30-32 Winter '85

The challenge of leadership and management. LtCol Hansen. TIG Brief 37:19 Mar '85

The Fort Hood Installation Management System. Shirley M. Marquardt. Illus chart Armed Forces Compt 30:60-63 Spring '85

The manager and the Personnel Reliability Program. Maj Sullivan. Illus TIG Brief 37:20 Jan '85

The professional soldier and the warrior spirit. LtCol Donald R. Baucom. Illus Strat Rev 13:57-66 Fall '85

MANAGEMENT, MILITARY--Study and Teaching

Training and administration. Capt Mark D. Roche. tab Illus Infantry 75:25-28 Jul-Aug '85

MANAGEMENT ANALYSIS

Corporate planning: Pulling it together for results. Daniel W. McGinty. Illus chart AU Rev 36:32-40 May-Jun '85

Directorate of Cost & Management Analysis. Regular feature in issues of AIR FORCE COMPTROLLER

MANAGEMENT ANALYSIS--Study and Teaching

The need for an office training program. SSgt Mark Stewart. Illus AF Compt 19:14 Oct '85

MANAGEMENT IMPROVEMENT

See Also
Automation
Cost Effectiveness
Output Measurement
Resource Management

10 bases investigate management ideas. Leonard Famiglietti. AF Times 46:8 Dec 2 '85

A better management tool. Elizabeth C. Neblett. Translog 16:6-7 Jul '85

A strategy for improving defense production yields. Mrinal K. Mukherjee and Robert L. Bidwell. Illus Def Mgt J 21:10-13 Third Quarter '85

Administrative field tries to upgrade image. Jim Garamone. Illus AF Times 45:3 Apr 29 '85

Army construction breaks hi-tech ground with computer management. Govt Exec 17:26+ Oct '85

Building IMAGE--Innovative management achieves greater effectiveness. Maj Patrick M. Coullahan. Illus AF Engrg & Svcs Qtr 26:14-17 Spring '85

CATM lives! A focus on computer-aided technical management in defense systems acquisition. Wilbur V. Arnold and others. Illus chart tab Prog Mgr 13:17-27 Sep-Oct '84

Defense factory modernization needs new contract cost accounting and management controls. MajGen Joseph H. Connolly. Natl Contract Mgmt J 18:37-43 Fall '84

Do Japanese motivate Americans more than Americans do? Govt Exec 17:34+ Sep '85

Financial management at the National Training Center. LtCol Paul J. Kratz. Illus Armed Forces Compt 30:29-30 Spring '85

MANAGEMENT IMPROVEMENT - Continued

How TAC increased command-wide productivity 80% from 1978 to 1984. illus Govt Exec 17:14+ May '85

How to separate wheat from chaff-- facilitating program management. Kenneth H. Stavenjord. illus chart Prog Mgr 13:24-26+ Nov-Dec '84

Inside DSMC. Regular feature in some issues of PROGRAM MANAGER

Internal controls versus productivity improvement? Darrel A. Sourwine. illus Armed Forces Compt 30:38-40 Winter '85

Management and productivity. Gen Larry D. Welch. Remarks to the National Forum on Human Resource Planning, Baltimore, MD, the past May. Prog Mgr 14:43-45 Sep-Oct '85

Managing defense dollars better. William H. Taft IV. por Defense/85, pp 21-24, Feb '85

Methods of managing work. SMSgt Breslin. TIG Brief 37:22 Mar '85

NASA contractor's conference: How the 'productivity' attitude has changed. illus Govt Exec 17:18-19 Sep '85

NASA special report: Five keys to self-renewal. Govt Exec 17:14+ Sep '85

New technology developed for EM force management. AF Times 46:6 Nov 18 '85

Our management reform effort. Caspar W. Weinberger. Remarks delivered to the Federal Procurement and Trade Conference, Indianapolis, IN, the past July. por Prog Mgr 14:10-12 Jan-Feb '85

Personal computers in program management. Maj John T. LeSueur. illus Prog Mgr 14:32-35 Jul-Aug '85

Presidential recognition program for FWA (fraud, waste, or abuse) prevention. Mrs Wade. TIG Brief 37:23 Feb '85

Pride in performance. Evelyn K. Greene. illus Armed Forces Compt 30:17-19+ Summer '85

Productive money management: How to improve the work of military comptrollers. C.C. Crawford and others. illus chart Armed Forces Compt 30:4-7 Fall '85

MANAGEMENT IMPROVEMENT - Continued

Progress to date on Reform '88. illus Govt Exec 17:14+ Nov-Dec '85

R&M 2000: Goals for tomorrow's strong Air Force posture. Col Hruskocy and Maj Hull. TIG Brief 37:11-12 Aug '85

Restructure of the equipment management system. Mr Beavers. TIG Brief 37:16-17 Mar '85

SIMS (Services Information Management System): The computers are coming. Capt James H. Cox, Jr. illus tab AF Engrg & Svcs Qtr 25:25-28 Fall '84

Strategic planning for clubs. Kathy Boyle. illus Interservice 5:40-42+ Fall '85

Strategies for improving operations: The view from 3M--some practical steps to inspire public sector innovation. illus Govt Exec 17:22-24 Jan '85

Strategies for improving operations: The view from NASA--why NASA thinks it can set an example. Interview. illus Govt Exec 17:14-17 Jan '85

Strategies for improving operations: The view from the Boeing Company--mutual trust is the secret to increased productivity. illus Govt Exec 17:18-20 Jan '85

Streamlining records management through micrographics. Larry Stout. illus Govt Exec 17:42+ Mar '85

Systems analysis in the cost and management analysis world. Richard A. Rusk and Maj J. Robert Adams. tab illus Armed Forces Compt 30:8-13 Winter '85

Taking a look at R&M plan 2000. Col Hopkins. TIG Brief 37:11 Aug '85

The Fort Hood Installation Management System. Shirley M. Marquardt. illus chart Armed Forces Compt 30:60-63 Spring '85

The rediscovery of logistics. Graham Sharman. Reprinted from HARVARD BUSINESS REVIEW Sep-Oct '84. chart tab Interservice 5:46-53 Fall '85

What does the internal controls program mean to you? Darrel A. Sourwine. chart illus Armed Forces Compt 30:12-16 Summer '85

MANAGEMENT IMPROVEMENT - Continued

Why management-by-reading-reports (MRR) leads to failure in programs. Illus Govt Exec 17:10+ Sep '85

MANAGEMENT INFORMATION SYSTEMS

Cybernetics: A theoretical foundation for developing logistics information and control systems. Capt Larry B. Rainey and LtCol Robert S. Tripp. Illus Log Spectrum 19:32-38 Summer '85

Displaying combat capability for decision-makers: The AFLC Sustainability Assessment Module. LtCol Robert S. Tripp and Carol L. Schweiger. chart AF J Log 9:25-27 Fall '85

Force tracking. LtCol James R. Steverson. Illus Army Log 17:12-13 Nov-Dec '85

Improving the flow of information. Elizabeth C. Neblett. Translog 16:19 Jan '85

Information as a hammer in forging ready force. LtGen David K. Doyle. por chart Illus Army 35:270-273+ Oct '85

Inside DSMC. Regular feature in some issues of PROGRAM MANAGER

IRM (Information Resource Management) budgeting for the Air Force: An approach for the military organization. Capt Foster E. Kawaler. AF J Log 9:23-25+ Spring '85

Not another control system?! Col Dunne. TIG Brief 36:6 Nov-Dec '84

Operational need and acquisition strategy for networks--defining Army information requirements. Col Thomas Sikora and others. Speech. chart Illus Signal 39:53+ Aug '85

Reconnaissance management system (RMS). Paul Seidenman and David J. Spanovich. Illus Nat Def 69:28-30+ Apr '85

SIMS (Services Information Management System): The computers are coming. Capt James H. Cox, Jr. Illus tab AF Engrg & Svcs Qtr 25:25-28 Fall '84

The application of cybernetics in the design of the AFLC (Air Force Logistics Center) C3I system. LtCol Robert S. Tripp and Capt Larry B. Rainey. tab Illus Log Spectrum 19:8-14 Fall '85

The impact of commercial computer technology on C3I. Col Patrick A. Ulmen, Ret. chart tab Illus Signal 39:67-72+ Mar '85

MANAGEMENT INFORMATION SYSTEMS - Continued

The manager vs MIS (management information system): An unnecessary war. Evelyn Willis. Illus chart Log Spectrum 19:17-21 Winter '85

The Marine safety information system. CDR James C. Clow. chart Illus Signal 39:52-58 Mar '85

UNITREP (Unit Status and Identity Report) and the unit commander. Maj Nettleship. TIG Brief 36:8 Nov-Dec '84

MANEUVERS

See Also
Combined Operations
Joint Operations
War Games

See also specific exercises and/or operations by name

Combat intelligence in a maneuver environment. Maj A. C. Bevilacqua, Ret. Illus MarCor Gaz 69:60-64 Jul '85

MANEUVERS--Air Force--United States

Exercises. Regular feature in some issues of AIR FORCE TIMES

MANEUVERS--Armed Forces--Soviet Union

Why the OMG (operational maneuver group)? Maj Henry S. Shields. tab Illus Mil Rev 65:4-13 Nov '85

MANEUVERS--Armed Forces--United States

The irate citizen and the Air Corps maneuvers of 1931. M. Maurer. AU Review 36:76-88 Jul-Aug '85

MANEUVERS--Army--Soviet Union

Destruction by fire: Soviet artillery in the 1980s and beyond. Christopher Bellamy. map tab Illus Fid Arty J 53:40-45 Sep-Oct '85

Protection of flanks and gaps. Lt-Col Mikhail Romanov. Illus Soviet Mil Rev No.1:11-13 Jan '85

Pursuit. Col Boris Frolov. Illus Soviet Mil Rev No.12:26-28 Dec '84

MANEUVERS--Army--United States

AirLand Battle: An airlifter's perspective. Capt Daniel L. Cuda. Illus tab Airlift 7:16-20 Fall '85

An Infantry perspective. Maj Charles W. Clements II. Illus Fid Arty J 53:11-13 Jul-Aug '85

MANEUVERS--Army--United States - Continued

Attack helicopter operations on the heavy battlefield. MajGen Frederic J.Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W.Foss. 31:2-11 Aug '85

MANEUVERS--Army--United States--History

Initiative: The spirit of the offense. Maj Curtis L.Cook. map Infantry 75:13-15 Mar-Apr '85

MANEUVERS--Marine Corps--United States

Maneuver, attrition, or the tactics of mistake? Maj Gary W.Anderson. illus chart MarCor Gaz 69:73-77 Sep '85

MANEUVERS--Study and Teaching

Mohawk evasive maneuvers: The rest of the story. CW4 Theron O.Clark. tab USA Avn Dig 31:14-15+ Jun '85

MANPOWER, MILITARY

For strength of the Services see subdivision Statistics under the respective Service, e.g., Air Force--U.S.--Statistics

See Also

Military Service, Compulsory
Military Service, Voluntary
Personnel

MANPOWER, MILITARY--N A T O

Redressing the conventional balance: NATO's reserve military manpower. Andrew Hamilton. tab map Intl Sec 10:111-136 Summer '85

MANPOWER, MILITARY--United States

A better management tool. Elizabeth C.Neblett. Translog 16:6-7 Jul '85

A manpower impact assessment model for the Standard Base Supply System (SBSS). Cpts Robert E.Burleson and Larry D.Abney. AF J Log 9:18-19 Summer '85

AF seeks 9430 more members for FY 1986. John Glnovsky. tab AF Times 45:3 Feb 18 '85

AFA calls manpower improvements critical to defense. AF Times 46:10 Sep 30 '85

Authorization summary--Congress concerned about full-time support. illus Officer 61:15-18 Oct '85

DOD predicts larger wartime EM shortages. Rick Maze. AF Times 45:11 Mar 18 '85

MANPOWER, MILITARY--United States - Continued

Defense manpower data center saves money. LtCol Drane. TIG Brief 37:14 Aug '85

Facts and figures about the Department of Defense. tab chart illus Defense/85, entire issue, Sep '85

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D.Russ. illus AF Mag 68:122-125 Mar '85

Keeping the quality in a quality force. Lawrence J.Korb. por illus Defense/85, pp 19-27, Jun '85

Korb not worried about recruiting levels. Tom Philpott. AF Times 45:27 Mar 11 '85

Manpower office takes close look at job needs. Excerpted from an interview with BrigGen Monte D.Montgomery. por AF Times 45:8 May 6 '85

Manpower sustainability in wartime. Maj L.G. Hernandez. illus MarCor Gaz 69:38-40 Sep '85

Pentagon adapts to aging active-duty force. Rick Maze. AF Times 45:33 May 6 '85

Reserve facing new requirements in '90s. MSgt Bill Coulton. illus Officer 61:20-22 Feb '85

Successful manning of new defense systems. Jonathan D.Kaplan. illus Prog Mgr 14:11-15+ May-Jun '85

The aircraft maintenance workforce now and in the twenty-first century. Edward Boyle and others. AF J Log 9:3-5 Fall '85

The growing strength of our Reserve components. James H.Webb, Jr. illus Defense/85, pp 19-28, Jul '85

The soldier-machine interface: Designing military systems for the future. Peter D.Weddle. illus Prog Mgr 14:6-10 Mar-Apr '85

Views on manpower: An interview with LtGen W.R.Maloney, Deputy Chief of Staff, Manpower. Col J.C.Scharfen, Ret. illus MarCor Gaz 69:52-57 Feb '85

MANPOWER, MILITARY--United States--Statistics

A total-force approach to manpower planning. Deborah Clay-Mendez. tab illus chart Def Mgt J 21:10-17 Second Quarter '85

MANPOWER, MILITARY--United States--Statistics - Continued

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. illus Officer 61:11-14 May '85

Enlisted strength in the '80s: A mid-term reassessment. James R.Hosek and others. illus chart Def Mgt J 21:3-9 Second Quarter '85

Report: Promotion rate affects re-up rate. Rick Maze. chart AF Times 45:19 May 13 '85

MANPOWER, TECHNICAL

See Also
Engineers

The scientific and technical manpower base--a yardstick of our military capabilities. Lt Thomas E.Sandy. illus tab Prog Mgr 14:34-39 May-Jun '85

MANPOWER, TECHNICAL--Air Force

New computer-related AF Specialty Codes. Capt Strasser. TIG Brief 37:11 Jun-Jul '85

Planning the manning (for B-1B). TSgt Jim Katzaman. illus Airman 29:22 Oct '85

MANPOWER, TECHNICAL--Army

Hardstripe. SFC Michael Brown. illus Soldiers 40:28-29 Dec '85

MANPOWER, TECHNICAL--Reserve Forces--Armed Forces

Reserve civilian unions complain to Hill. Bill Montague. AF Times 46:22 Sep 30 '85

MANUALS--Air Force

Industrial water--not a drop to drink. Cecil E.Myers. illus AF Engrg & Svcs Qtr 25:13-14 Fall '84

Regulations and manuals. TSgt Wayne Mooney. Combat Crew 35:20-21 Jan '85

What your manuals didn't tell you . . . about aircraft tires. Maj Ronald K.Scott. illus Flying Safety 41:29 Mar '85

MANUALS--Army

BTMS (Battalion Training Management System) in a headquarters company. Capt Tamas F. Dreiling. tab Infantry 75:17-18 Jan-Feb '85

Battlefield damage assessment and repair. Capt Andrew Hampton. tab Army Log 17:38-39 Nov-Dec '85

MANUALS--Army - Continued

Doctrinal literature program reshaped. Brian R.Kilgallen. tab Air Def Artillery, pp 45-46, Fall '85

Doctrinal publications. Maj Bruce D.Mackey. tab Infantry 75:38-40 Mar-Apr '85

Doctrine--credo or counsel? LtCol Peter Morosoff. illus chart Fid Arty J 53:30-32 Sep-Oct '85

Patriot: The manual. tab Air Def Artillery, p 38, Winter '85

MAPS AND MAPPING

Charting the sea. Enrico delle Capre. illus Asian Def J No.4:62+ Apr '85

Digital topographic support system. A.C.Elser and Francis G.Capece. map illus tab Mil Engr 77:470-471 Aug '85

Evaluating trafficability. Harlan L.McKim. map illus Mil Engr 77:474-475 Aug '85

Geodesy, mapping, oceanography: Current surveying and mapping news. Regular feature in issues of MILITARY ENGINEER

Map happy. Del Malkie. illus Fid Arty J 53:45-47 Mar-Apr '85

Mapping, charting, and geodesy--critical support. Maj Richards. illus tab TIG Brief 37:10 Feb '85

Mapping the earth in bits & bytes. RADM E.A. Wilkinson, Jr. illus por Defense/85, pp 18-24, May '85

Military mapping information: Some considerations for selecting a MIMS (Mapping Information Management Systems). D.G.G.McNaughton. Mil Engr 77:265-268 Jul '85

Quick response multicolor printer: Improved reproduction support. William Z.Clark, Jr. illus Mil Engr 77:466-467 Aug '85

MARINE CORPS--Brigades, Divisions, etc--United States

Command relationships in the MAGTF (Marine Air-Ground Task Force). Col E.F.Riley. illus chart MarCor Gaz 69:53-59 Jul '85

Employing the LAV (Light Armored Vehicle) battalion. LtCol A.A.DeSantis, Jr. illus chart MarCor Gaz 69:65-67+ Oct '85

MARINE CORPS--Brigades, Divisions, etc--United States - Continued

Missiles--(Navy). illus tab Sea Power (Special Edition) 28:160-162+ Apr 15 '85

New ground force structure unveiled. chart MarCor Gaz 69:10 Sep '85

New look for 13-man squad? Capt R.B.Neller. illus MarCor Gaz 69:46-47 Oct '85

MARINE CORPS--Brigades, Divisions, etc--United States-- Training

ANGLICO (Air and Naval Gunfire Liaison Company): Ready to go. Capt John A.Hucks II. illus chart Fld Arty J 53:14-16 Mar-Apr '85

MARINE CORPS--United States

A BICC (battlefield information coordination center) for the MAU (Marine Amphibious Unit). Sgt1C Peter L.Bunce. illus US Nav Inst Proc 111:128-129 Nov '85

Are Marines ready for nuclear war? Col Grant G.Jacobsen. illus map MarCor Gaz 69:70-75 Aug '85

Are the Marines the new masters of the weapons acquisition process? Michael Ganley. illus Armed Forces J Intl 123:98-101 Oct '85

Broader scope for U.S. Marines. F.Clifton Berry, Jr. illus Intl Def Rev 18, no.7:1127-1128 '85

CMC FY-86 posture statement. Gen Paul X.Kelley. por illus tab MarCor Gaz 69:18-32 Apr '85

Decorations and awards: An update. Col Fred Anthony, Ret. illus tab MarCor Gaz 69:38-40 Oct '85

Fairness for the individual Marine. LtCol R.E.Glantz and Capt D.V.Hill. chart MarCor Gaz 69:31-34 Sep '85

Improving America's force-in-readiness team. Majs Charles L.Armstrong and G.S.Lauer. illus MarCor Gaz 69:46-51 Mar '85

Interview with the Sergeant Major (of the Marine Corps, Robert E.Cleary). Col J.C.Scharfen, Ret. illus por MarCor Gaz 69:54-58 Sep '85

Marine Corps general officers. Pictorial. Sea Power (Special Edition) 28:248-252 Apr 15 '85

MARINE CORPS--United States - Continued

Marines . . . ready now . . . preparing for tomorrow. Gen P.X.Kelley. por illus tab Defense/85, pp 6-13, Jul '85

Marines in the movies. Eugene Alvarez. illus MarCor Gaz 69:86-90+ Nov '85

Marines told to travel in disguise . . . almost. Mel Jones. AF Times 46:2 Oct 7 '85

Marines: A young quality force, menaced by a new peril. George C. Wilson. illus Sea Power (Special Edition) 28:17-18+ Apr 15 '85

Modernizing the U.S. Marine Corps. Ramon Lopez and others. tab illus Intl Def Rev 18, no.7:1121+ '85

Our flawed awards system. Capt Brendan P. Ryan. illus MarCor Gaz 69:37-38 Oct '85

Seapower: Marines. illus tab chart Sea Power (Special Edition) 28:165-170+ Apr 15 '85

Sea power--the linchpin of deterrence. Gen Paul X.Kelley. illus Sea Power 28:122-124+ Apr '85

The destruction of the Soviet air defense system. Maj G.W.Caldwell. illus tab MarCor Gaz 69:65-70 Dec '85

The Marine Corps and special operations. Gen Paul X.Kelley. por chart MarCor Gaz 69:22-23 Oct '85

The Marine Corps in 1995. Peter A.Wilson. tab illus US Nav Inst Proc 111:50-61 Nov '85

The Marines: Still doing more with less? Carl White. illus Govt Exec 17:10-11+ Jul-Aug '85

The most ready combat force in our history. Interview with USMC Commandant Gen Paul X.Kelley. por Sea Power 28:23+ Nov '85

The terrorist threat: Is the Navy ready? Maj Mark B.Pizzo. tab illus US Nav Inst Proc 111:121-125 Nov '85

U.S. Marines "in every clime and place." illus Def Update Intl No.64:7-23 '85

Where does the U.S. Marine Corps go from here? Ramon Lopez. Intl Def Rev 18, no.7:1123 '85

MARINE CORPS--United States--Bibliography

Seapower: Fiction, fact and opinion in 1984. Sea Power (Special Edition) 28:256-261 Apr 15 '85

MARINE CORPS--United States--Biography

For God, corps, and country (story of Vincent R. Capodanno, Marine Corps chaplain in Vietnam). CDR Ernest F. Passero. Illus MarCor Gaz 69:16-19 Oct '85

Robert Everett Cushman, Jr, 1914-1985. por Illus MarCor Gaz 69:20-23 Mar '85

The ghosts of Iwo. Russell Werts. por Illus MarCor Gaz 69:32-43 Feb '85

Wreaths for the commandants. Illus MarCor Gaz 69:24-25 Nov '85

MARINE CORPS--United States--Chronology

U.S. Marine Corps in 1984. Ann A. Ferrante and Col John G. Miller. Illus US Nav Inst Proc 111:50-53+ May '85

MARINE CORPS--United States--Directores

Information sources. Tables only. US Nav Inst Proc 111:263-267 May '85

MARINE CORPS--United States--Equipment

Major USMC ground equipment programs. Ramon Lopez. Illus tab Intl Def Rev 18, no.7:1134-1136+ '85

Riding shotgun--a look at the USMC's aircraft inventory. David S. Harvey. Illus Sea Power 28:11-15+ Nov '85

U.S. Marine Corps LAV battalion in unique deployment exercise. Ron Sherman. Illus Armada Intl 9:67-68+ Oct '85

USMC "force in readiness" exhibition. Marvin Leibstone and others. Illus NATO's Sixteen Nations 30:104-107+ Sep-Oct '85

MARINE CORPS--United States--Exhibitions

USMC "force in readiness" exhibition. Marvin Leibstone and others. Illus NATO's Sixteen Nations 30:104-107+ Sep-Oct '85

MARINE CORPS--United States--History

Inchon: The beachhead for professionals. map MarCor Gaz 69:3 Sep '85

Moment of truth (U.S. Marines in Nicaragua, 1926-1928). MSgt Fritz Gemeinhardt, Ret. Illus Am Avn Hist Soc J 30:152-158 Summer '85

MARINE CORPS--United States--History - Continued

Outpost on San Miguel Island (CA). Gen Wallace M. Greene, Jr, Ret. Illus map MarCor Gaz 69:78-84 Nov '85

The Pacific war--1941-45. Louis G. Caporale. Illus map MarCor Gaz 69:46-50+ Nov '85

MARINE CORPS--United States--Organization

4/10 certified nuclear capability. Capt D.J. Gallina. Illus MarCor Gaz 69:20-21 Sep '85

Command relationships in the MAGTF (Marine Air-Ground Task Force). Col E.F. Riley. Illus chart MarCor Gaz 69:53-59 Jul '85

Employing the LAV (Light Armored Vehicle) battalion. LtCol A.A. DeSantis, Jr. Illus chart MarCor Gaz 69:65-67+ Oct '85

Expanding the unit deployment program. Majs L.M. Supko and R.A. Beaudoin. Illus chart tab MarCor Gaz 69:46-52 Sep '85

Fire support coordination 101. Capt T.X. Hammes. tab Illus chart MarCor Gaz 69:76-80+ Aug '85

In the event of war, it's the USMCR. LtCol J.D. Howell and Maj G.I. Wilson. Illus chart MarCor Gaz 69:71-77 Dec '85

Intelligence support of the forward deployed MAGTF (Marine air-ground task force). Maj Bruce E. Brunn. Illus MarCor Gaz 69:65-70 Mar '85

Mindset: Too positive a view, won't always do! Col J.J. Edson, Ret. Illus MarCor Gaz 69:19 Dec '85

New ground force structure unveiled. chart MarCor Gaz 69:10 Sep '85

New look for 13-man squad? Capt R.B. Neller. Illus MarCor Gaz 69:46-47 Oct '85

No more requiems for Marine security forces. Capt Stephen G. Olmstead, Jr. Illus MarCor Gaz 69:41-42 Sep '85

Organizing artillery for combat. Maj J.C. McAbee. Illus MarCor Gaz 69:21 Jul '85

Overhauling the (Marine) Corps' doctrinal library. MarCor Gaz 69:53 Apr '85

MARINE CORPS--United States--Organization - Continued

The (Marine) Corps and special operations. LtCol A.E.Anderson, Jr, Ret. Illus MarCor Gaz 69:16-17 Dec '85

MARINE CORPS--United States--Statistics

Force summary, U.S. Navy and Marine Corps. Tables only. US Nav Inst Proc 111:277-278+ May '85

Views on manpower: An interview with LtGen W.R.Maloney, Deputy Chief of Staff, Manpower. Col J.C.Scharfen, Ret. Illus MarCor Gaz 69:52-57 Feb '85

MARINE CORPS--United States--Training

Guidelines for unit training managers. LtCol P.M.Hesser. Illus chart MarCor Gaz 69:50-53 Jan '85

Perspectives on training and fighting. Maj Robert T.Jordan, Ret. Interview with MajGen James L.Day. Illus por MarCor Gaz 69:60-64 Sep '85

Reenactment of the future--'spring training' is a year-long preoccupation. Thomas B.Allen. Illus Sea Power 28:43+ Nov '85

Training in Arctic warfare. BrigGen Carl E. Mundy, Jr. Illus MarCor Gaz 69:71-72 Sep '85

U.S. Marines usher AV-8Bs into military service. Illus Pac Def Rep 12:45 Oct '85

When the going gets tough, the tough get tougher--the individual Marine is still the key to combat success. RADM Joseph F.Callo, Ret. Illus Sea Power 28:50+ Nov '85

MARINE CORPS AIR STATIONS see Air Bases, Marine

MARINE CORPS AVIATION

Command relationships in the MAGTF (Marine Air-Ground Task Force). Col E.F.Riley. Illus chart MarCor Gaz 69:53-59 Jul '85

Fast, flexible, and full of flight--the Navy/USMC helicopter fleet is flying high. Carl White. Illus Sea Power 28:42-43+ Apr '85

Marine Corps aviation--status report 1985. Illus Def Update Intl No.63:15-27 '85

Navigating the Marine way. CW2 William L. Siebold. Illus Navigator 32:20-23 Winter '85

MARINE CORPS AVIATION - Continued

Riding shotgun--a look at the USMC's aircraft inventory. David S.Harvey. Illus Sea Power 28:11-15+ Nov '85

Trends in USMC air power. Bill Sweetman. Illus Intl Def Rev 18, no.7:1128-1129 '85

USMC prepares for second generation V/STOL. Illus Asian Def J No.7:84+ Jul '85

MARINE CORPS AVIATION--History

Marine air over Korea. Maj Charles L.Dockery. Illus map MarCor Gaz 69:38-42+ Dec '85

MARINE CORPS BASES

See Also
ATF Bases, Marine

Navy and Marine bases overseas. tab Sea Power (Special Edition) 28:120 Apr 15 '85

MARINE CORPS BASES--United States

Navy and Marine bases in the U.S. tab Sea Power (Special Edition) 28:117-118+ Apr 15 '85

MARINE ENGINES

Can steam make a comeback? Illus chart Intl Def Rev 18, no.8:1280-1281 '85

Diesel potential grows. Illus Intl Def Rev 18, no.8:1283 '85

Gas turbines and racer--one way of reducing the fuel bill. Keith Wilson. Intl Def Rev 18, no.8:1276-1277 '85

Propulsion installations for aircraft carriers. Illus Intl Def Rev 18, no.8:1284-1285 '85

Propulsion. tab Illus Intl Def Rev 18, no.7 (Special Issue no.1):31-34+ '85

The Marine propulsion gas turbine--has it a future? Geoffrey Wood. Intl Def Rev 18, no.8:1275 '85
GAS TURBINES

Transmitting the power. Illus Intl Def Rev 18, no.8:1289-1291 '85

Water-jet propulsion. Illus Intl Def Rev 18, no.8:1293-1294 '85

MARINE RESOURCES

Hidden depths--the sea's rich resources beckon. Larry L.Booda. illus Sea Power 28:51-56 Feb '85

Seapower: Oceanography. Don Walsh. tab map Sea Power (Special Edition) 28:207-208+ Apr 15 '85

The Falkland Islands and Antarctica. Vivian Fuchs. illus NATO's Sixteen Nations 30:26+ Aug '85

MARITIME ADMINISTRATION

See Also
Merchant Marine--United States
National Defense Reserve Fleet

Maritime Administration. ADM Harold E.Shear, Ret. por tab Def Trans J 41:34-35 Feb '85

U.S. maritime policy--a study in contradiction. Remarks by Joseph F.Abelly, Jr, Sea-Land Corporation Chairman and Chief Executive Officer, at the Washington, DC, Navy Yard, 22 May 1985. Sea Power 28:51-53 Aug '85

MARITIME DEFENSE ZONE

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L.McDonald. illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

MARITIME LAW

See Also
Territorial Waters

A quiet success for arms control: Preventing incidents at sea. Sean M.Lynn-Jones. Intl Sec 9:154-184 Spring '85

Resource wars. LCDR James Stavridis. map tab illus US Nav Inst Proc 111:72-77 Jan '85

The global maritime coalition. LCDR James Stavridis. illus US Nav Inst Proc 111:58-64 Apr '85

The maritime world in 1984. Robert R.Frump. illus US Nav Inst Proc 111:82-88+ May '85

MARITIME PREPOSITIONING SHIPS

See Also
Auxiliary Ships

Force projection by sea--cornerstone of contingency. CAPT Robert W.Kesteloot. illus Defense/85, pp 16-23, Aug '85

MARITIME PREPOSITIONING SHIPS - Continued

MPS (maritime pre-positioning ships): An evolving entity. LtCol David B.Brown, Ret. tab illus MarCor Gaz pt 1, 69:34-39 Jan '85; pt 2, Aviation combat and the TAVB (aviation logistics support ship). 69:64-67 Feb '85; pt 3, The Navy's crucial role. 69:71-75 Mar '85; pt 4, Logistics operations. LtCol Paul A.Pankey. 69:59-65 Jun '85; pt 5, Combat capability in the objective area. 69:75-83 Jul '85

New programs change operational role of MSC (Military Sealift Command). Capt James M. Rowsey, Jr. chart illus Def Trans J 41:20-24 Aug '85

The Marine Corps in 1995. Peter A.Wilson. tab illus US Nav Inst Proc 111:50-61 Nov '85

The sealift factor--sealift has come a long way, but much remains to be done. Vincent C. Thomas, Jr. Commentary. illus tab Sea Power 28:21+ Jan '85

Tomorrow's fleet. CDR John D.Alden, Ret. tab US Nav Inst Proc 111:133-141 Jan '85

MARKETS AND MARKETING

China's defense market comes of age: A view from the U.S. of the U.S.-China defense relationship. Christopher E.Stowell. illus tab Intl Def Rev 18:1919-1920+ Dec '85

Cornucopia unbound. Joe Coleman. illus Interservice 5:26-32 Fall '85

Financial planning guide. AF Times 45:20p sup opposite p 36 Mar 11 '85; 46:23p sup opposite p 36 Sep 9 '85

Finding the hot spot on frozens. Toni Lydecker. illus Interservice 5:52-56 Winter '85

Getting hooked on surimi. Evelyn Zamula. Reprinted from Apr '85 FDA CONSUMER. Interservice 5:82-83 Fall '85

Hurdle those specs with ADCoP (Acquisition and Distribution of Commercial Products). Dan Larson. tab Interservice 5:36-40 Winter '85

Making bulk foods safe foods. Chris Lecos. Reprinted from the July-August 1984 issue of FDA CONSUMER. illus Interservice 5:62-64 Winter '85

Marketers turn on the lite. Kathy Boyle. chart illus Interservice 5:30-32+ Spring '85

MARKETS AND MARKETING - Continued

More than skin deep--a report on the latest trends in health and beauty aids marketing. Marie Krakow. illus tab Interservice 5:64-66+ Fall '85

The fresh approach to seafood selling. Mary Ann Linsen. Interservice 5:48-49+ Spring '85

The long road to Europe--a look at overseas commissary support. Scott Lucas. illus chart Interservice 5:26-31 Winter '85

The military's munch bunch (candy & snack foods marketing). Marie Krakow. illus tab Interservice 5:80-84 Summer '85

The military's smoke signals are changing. Marie Krakow. tab Interservice 5:58-62+ Spring '85

The rediscovery of logistics. Graham Sharman. Reprinted from HARVARD BUSINESS REVIEW Sep-Oct '84. chart tab Interservice 5:46-53 Fall '85

MARKS, John B.

Electronic Security Command. illus chart AF Mag 68:90-91 May '85

MARKSMANSHIP

Neglected areas of marksmanship. Maj R.N. Jeppesen. illus MarCor Gaz 69:22-24 Dec '85

MARKSMANSHIP--Study and Teaching

72 ways to win bigger. LtCol Wayne A. Silkett. illus Infantry 75:38-40 Sep-Oct '85

Getting serious about the pistol. LtCol George B. Atkinson. illus MarCor Gaz 69:61-62 Oct '85

Ready. . . aim. . . listen. Helen Morrill. illus Air Reservist 37:18-19 Winter '84/'85

Secrets of marksmanship. Capt Oleg Vladykin. illus Soviet Mil Rev No.2:12-13 Feb '85

Shooting tips from an Army manual. Maj R.N. Jeppesen. illus chart MarCor Gaz 69:24-26 Dec '85

The weaponeer and marksmanship. Joel D. Schendel. illus Infantry 75:32-35 Jan-Feb '85

MARQUEZ, Leo

Air Force procurement reform: An assault on four fronts. LtGen Leo Marquez. illus Def Mgt J 21:14-18 Fourth Quarter '85

MARQUEZ, Leo - Continued

Fair value for your defense dollar. LtGen Leo Marquez. illus chart Prog Mgr 14:27-30 May-Jun '85

Logistics chief (LtGen Leo Marquez): Maintenance role underrated. John Ginovsky. AF Times 45:19 Apr 15 '85

Marquez: 'Reliability' would reduce workload. LtGen Leo Jim Garamone. por AF Times 46:3 Oct 14 '85

Reliability and Maintainability Action Plan (R&M 2000). Excerpted from the summary of the Reliability and Maintainability Action Plan Development Team Final Report signed by LtGens Robert D. Ross, DCS/Research, Development and Acquisition; Leo Marquez, DCS/Logistics and Engineering; and David L. Nichols, DCS/Plans and Operations. AF Ploy Ltr for Comdrs, p 2, May 15 '85

Spares management reforms. LtGen Leo Marquez. por TIG Brief 37:2 Mar '85

MARRIAGE AND DIVORCE

Committee: SBP rejection should have spouse's OK. Rick Maze. AF Times 45:1+ May 27 '85

Contract marriages can bring stiff penalties. Leonard Famiglietti. AF Times 46:9 Aug 26 '85

Ex-spouse can share disability pay. P.J. Budahn. AF Times 46:1+ Jul 29 '85

Rep Patricia Schroeder bill would expand ex-spouse benefits. Martha Lynn Craver. AF Times 45:3 May 20 '85

When east meets west (Asian wives of American military). TSgt Dan Allsup. illus Airman 29:28-31+ Jul '85

MARSH, John O., Jr

AUSA meeting highlights leadership and landpower. Eric C. Ludvigsen. illus por Army 34:50-53+ Dec '84

An exclusive AFJ interview with: John O. Marsh, Jr, Secretary of the Army. Millard Barger and Benjamin F. Schemmer. por Armed Forces J Intl 122:44+ May '85

Nitze, Army leaders speakers at meeting (AUSA's 1985 annual meeting). Eric C. Ludvigsen and Philip J. Fick. illus por Army 35:66-69+ Dec '85

MARSH, John O., Jr - Continued

Spirit of leadership deeply ingrained in American heritage. John O.Marsh, Jr. por illus Army 35:12-15+ Oct '85

What they said (national military and civilian leaders at the NGAUS conference). Address. por illus Natl Guard 39:17-21 Dec '85

MARSH, Robert T.

Our dangerous shortfall in technical education. Gen Robert T.Marsh, Ret. AF Mag 68:60-63 Dec '85

MARSHALL, George C.

A special relationship: Field Marshal Sir John Dill and General George C.Marshall. Capt Alex Danchev. por illus RUSI J for Def Studies 130:56-61 Jun '85

The Marshall legacy. LtCol Charles G. Cavanaugh, Jr. tab illus Soldiers 40:30-31 Jan '85

MARTIN, Edward H.

An exclusive AFJ interview with: VADM Edward H.Martin, Deputy Chief of Naval Operations (Air Warfare). Michael Ganley and Deborah Gallagher Meyer. por Armed Forces J Intl 123:96+ Nov '85

MASS TRANSPORTATION see Transportation

MASTERSON, William E.

MajGen William E.Masterson, Ret. obit AF Times 45:51 Mar 18 '85

MATERIALS

See Also
Plastic Materials
Strategic Materials

Army pioneers development of lightweight materials for new light divisions. illus Def Sys Rev 3, no.6:50-54 '85

MATERIALS HANDLING

See Also
Containers
Hazardous Substances--Transportation
Loading and Unloading
Packing for Shipment

Gateway to Europe. Maj Robert Dubiel. illus Air Reservist 36:12-13 Sep-Oct '84

Munitions handling equipment. Maj Shono. TIG Brief 37:7+ Mar '85

MATERIALS HANDLING - Continued

Total package concept: Getting it there on time, in good shape. William B. Johnston and Kenneth M.Lewis. chart Translog 16:4-5 Jul '85

Wrapping it all up. Frank Galluzzo. illus tab Translog 16:12-15 Jan '85

MATHEMATICS

Mathematical modelling in Soviet C2. William A.Burhans. J of Elect Def 8:26 Feb '85

Our dangerous shortfall in technical education. Gen Robert T.Marsh, Ret. AF Mag 68:60-63 Dec '85

MC COY, Tidal W.

AF to ask '87 hike in officer flight pay. John Ginovsky. illus AF Times 45:1+ Mar 25 '85

McCoy calls Aspin retirement cut 'unworkable'. John Ginovsky. AF Times 45:1+ May 27 '85

McCoy: Cutting retired funds won't reduce federal deficit. John Ginovsky. AF Times 46:18 Jul 22 '85

McCoy emphasizes need to upgrade construction. John Ginovsky. AF Times 45:3 Mar 18 '85

Military expertise valued around home. Tidal W.McCoy. Excerpted from a speech at the 106th General Conference of the NGAUS. por illus Officer 61:21-24 Jan '85

Organization for the national defense: An effective system. Tidal W.McCoy. Govt Exec 17:18+ Jul-Aug '85

Ready to fight and win. por Natl Guard 39:29 Jan '85

The all-Star-Wars classic: SDI on the fly. Tidal W.McCoy. por illus Armed Forces J Intl 123:110+ Oct '85

West Point product not overpriced. Tidal W.McCoy. por tab Armed Forces J Intl 123:71+ Nov '85

MC DONALD, Wesley L.

An exclusive AFJ interview with: ADM Wesley L.McDonald, Supreme Allied Commander, Atlantic; Commander-in-Chief, U.S. Atlantic Command; Commander-in-Chief, U.S. Atlantic Fleet. Judy Jaicks McCoy and Benjamin F. Schemmer. por Armed Forces J Intl 122:66+ Apr '85

MC DONALD, Wesley L. - Continued

Mine warfare: A pillar of maritime strategy. ADM Wesley McDonald. Iilus tab US Nav Inst Proc 111:46-53 Oct '85

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L. McDonald. Iilus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

MC KINNON, Daniel W., Jr

Future transportation and trends. COMMO Daniel W. McKinnon, Jr and others. Panel discussion. Iilus Def Trans J 41:25-26+ Dec '85

MC MULLEN, Thomas H.

Technology for tomorrow's Air Force. Interview with LtGen Thomas H. McMullen, commander of the U.S. Air Force's Aeronautical Systems Division. Iilus por Def Elect 17:133-138+ Aug '85

MC NABB, John M.

MajGen John M. McNabb, Ret. obit AF Times 46:50 Sep 23 '85

MC NAIR, Lesley J.

Lesley James McNair: The Redleg "Brain of the U.S. Army". Col Robert M. Stegmaler, Ret. por Fid Arty J 53:52-53 Jul-Aug '85

Rolling calissons--a legacy of doctrine, organizations, and materiel. Maj Jerry D. Morelock. Iilus Fid Arty J 53:36-39 Sep-Oct '85

MC PEAK, Merrill A.

TACAIR missions and the fire support coordination line. LtGen Merrill A. McPeak. Iilus AU Rev 36:65-72 Sep-Oct '85

MEASUREMENT see Weights and Measures

MECHANIZED FORCES see Armor

MEDAL OF HONOR

4 stars sought for air pioneers. AF Times 45:8 Jan 28 '85

Battle over Bougainville. John L. Frisbee. por AF Mag 68:119 Dec '85

Deliverance at Kham Duc (LtCol Joe Jackson). John L. Frisbee. Iilus AF Mag 68:136 Nov '85

Medal of honor aviators, Gordon, Nathan Green LTJG USN. William J. Bennett. Iilus Am Avn Hist Soc J 29:308-309 Winter '84

MEDAL OF HONOR - Continued

The saga of Boxie Jon (Medal of Honor recipient, MSgt Jon R. Cavalani's experience as a POW). SP4 Bob Baldi. Iilus Soldiers 40:50-52 Apr '85

MEDAL OF HONOR--History

America's highest honor. Steve Hara. Iilus Soldiers 40:44-45 Jul '85

MEDALS see Awards, Decorations, etc

MEDICAL AND SANITARY AFFAIRS--Navy

Aiding our neighbors (U.S. assistance to the Caribbean region). CAPT John W. Athanson. Iilus US Nav Inst Proc 111:48-54 Feb '85

MEDICAL CENTERS AND SCHOOLS

See Also
Uniformed Services University of the Health Sciences

MEDICAL CENTERS AND SCHOOLS--Air Force

The genetic counselors (at the USAF Medical Center, Keesler AFB, MS). TSgt Dan Allsup. Iilus Airman 29:17-20 Feb '85

To save a child (neonatal intensive care unit at USAF's Wilford Hall Medical Center). Gloria D. Ross. Iilus Airman 29:17-20 Apr '85

MEDICAL CENTERS AND SCHOOLS--Armed Forces

Deployment medicine--course emphasizes coping with overseas health hazards. Paul Smith. AF Times 45:16 Jan 28 '85

MEDICAL CENTERS AND SCHOOLS--Army

Flight medic training program. Capt Mark B. Hatter. Iilus USA Avn Dig 30:42-45 Dec '84

Heart of the matter. SSgt Cecil Stack. Iilus Soldiers 40:19-22 Jan '85

What does USASAM (U.S. Army School of Aviation Medicine) stand for? Capt Ronald E. Wilson. chart Iilus tab USA Avn Dig 31:21-25 Apr '85

MEDICAL CENTERS AND SCHOOLS--Reserve Forces--Air Force

Annual medical training for Air Reserve Forces. MSgt Silverl. Iilus TIG Brief 37:10-11 Jun-Jul '85

MEDICAL CORPS--Armed Forces--United States

DOD acts to cure abuses in medical moonlighting. Paul Smith. AF Times 46:3 Nov 18 '85

DOD may require medical licenses. Rick Maze. AF Times 45:8 Apr 8 '85

MEDICAL CORPS--Armed Forces--United States - Continued

DOD won't increase health care quotas. Paul Smith. AF Times 46:45 Nov 4 '85

Experts suggest emergency room changes. Paul Smith. AF Times 45:11 Dec 31 '84

Organs kept after autopsies without kin consent. Neil Roland. Illus AF Times pt 1, 46:20 Dec 2 '85; pt 2, Lawsuits allege improper disposal of remains. 46:28 Dec 9 '85

MEDICAL CORPS--Reserve Forces--Air Force--United States

Reserve facing new requirements in '90s. MSgt Bill Coulton. Illus Officer 61:20-22 Feb '85

MEDICAL EQUIPMENT AND SUPPLIES

Atom audit (magnetic resonance imaging scanner). Tony Sims. Illus Officer 61:26+ Oct '85

More medical equipment to be bought centrally. Paul Smith. AF Times 46:20 Sep 23 '85

The case for separate medical logistics management. LtCol Dale H. Workman. Illus Army Log 17:28-31 Jul-Aug '85

MEDICAL EQUIPMENT AND SUPPLIES--Maintenance and Repair

Training to maintain medical equipment. Capt James W. Ross. Illus Army Log 17:34-37 Sep-Oct '85

MEDICAL EXAMINATIONS

Fit for duty: Anywhere? SSgt Victoria Mouze. Illus Soldiers 40:50-52 Feb '85

Medical evaluation boards functions. SMSgt Thompson. Illus TIG Brief 37:8-9 Mar '85

Preplacement audiometric examinations. Mr Steward. TIG Brief 37:9 Mar '85

MEDICAL LABORATORIES

DOD tightens regulation on drug-testing process. Paul Smith. AF Times 45:30 Jan 14 '85

LtGen Max B. Bralliar cites progress in drug testing. AF Times 45:10 May 6 '85

Rules change for retesting drug samples. Jim Garamone. AF Times 45:4 Apr 8 '85

The eyes have it. Gerri Taylor. Illus Soldiers 40:21-23 Sep '85

MEDICAL RESEARCH

Research backs decision to ban eye operation. AF Times 46:19 Oct 28 '85

MEDICAL SERVICE

See Also
Dental Corps
Medical Corps
Medical Service Corps
Surgeon General

New rule affects trip to hospital. Officer 61:30 Jan '85

MEDICAL SERVICE--Air Force--United States

AF seeks funds to complete Travis hospital. Illus AF Times 45:10 Apr 22 '85

Diving for their lives. Gloria D. Ross. Illus Airman 29:45-48 Dec '85

Establishing a hospital dental service. Capt Brandt. TIG Brief 37:22 Feb '85

Hedge hopping the plains--aeromedical airlift spells efficiency in comfort. Capt Thomas J. Whitmire. Illus MAC Flyer 32:13-15 Feb '85

Medical facility security concerns. Col Edmunds. TIG Brief 36:12 Dec '84

Medical line of duty determinations. CMSgt Silva. TIG Brief 37:7-8 Jan '85

Medical Logistics Service support. Capt Mootz. TIG Brief 37:7 Jan '85

Office of Medical Support serves AF-wide role. Bill Graham. AF Times 46:29 Oct 7 '85

Quality care and quality assurance as seen by the medical IG. . . . BrigGen Thomas P. Ball, Jr. por TIG Brief 36:2 Dec '84

Surgeon general: Care improving. Leonard Famiglietti. por AF Times 45:1+ Feb 11 '85

Surgeon general orders medical quality control. Leonard Famiglietti. AF Times 45:3 May 13 '85

The care is there. TSgt Jim Katzaman. Illus Airman 29:21-26 Feb '85

The genetic counselors (at the USAF Medical Center, Keesler AFB, MS). TSgt Dan Allsup. Illus Airman 29:17-20 Feb '85

MEDICAL SERVICE--Armed Forces--United States

17 hospitals can't document staff qualifications. Paul Smith. AF Times 45:4 Feb 4 '85

Area hospital would manage all Services' care. Paul Smith. AF Times 45:3 May 20 '85

CBO: Raise medical fees for vets, dependents. Martha Lynn Craver. AF Times 45:14 Mar 18 '85

Changes suggested to avoid medical suits. Paul Smith. AF Times 46:38 Nov 4 '85

Civilian medical care rated higher than military. Paul Smith. chart AF Times 45:7 May 27 '85

Clinic chosen to serve Washington-area military. Paul Smith. AF Times 45:15 Jul 8 '85

Conferees must decide home health benefits. Paul Smith. AF Times 46:3 Dec 2 '85

Critical report prompts medical system reforms. Paul Smith. AF Times 46:4 Jul 29 '85

DOD Medical plan to send more kin off base for care. Paul Smith. AF Times 46:1+ Sep 30 '85

DOD weighs replacing CHAMPUS program. AF Times 46:1+ Oct 7 '85

Families favor dental, eye care under CHAMPUS. Paul Smith. AF Times 45:1+ Jan 7 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Health care changes begin. Paul Smith. AF Times 46:22 Oct 14 '85

High costs spur health care experiments. Paul Smith. AF Times 46:8 Dec 23 '85

Military medical care still under attack. Paul Smith. illus AF Times 45:1+ Mar 4 '85

Officials defend military medicine. Paul Smith. AF Times 46:1+ Jul 22 '85

PRIMUS--popularity of first primary care center spurs military officials to plan more clinics. Paul Smith. illus AF Times 46:56 Nov 11 '85

MEDICAL SERVICE--Armed Forces--United States - Continued

Quality, problems dot same medical picture. Paul Smith. AF Times 46:7 Jul 29 '85

Report criticizes medical readiness for war. Paul Smith. AF Times 45:11 Jan 14 '85

Report: Medical preparedness in Pacific Region inadequate. Rick Maze and Paul Smith. AF Times 46:3 Dec 2 '85

SecDef (Caspar Weinberger) demands cure to medical problems. Paul Smith. AF Times 45:1+ Jan 28 '85

Senate may oppose health benefit plan. Paul Smith. AF Times 45:1+ Jul 15 '85

Service members' medical care expenses in no-fault insurance states: The federal medical care recovery right. Judith E. Pottorff. AF Law Rev 25, no.2:121-145 '85

Services to launch study of military pregnancy care. Paul Smith. AF Times 45:14 May 20 '85

William E. Mayer: Readiness drive won't hurt kin care. Paul Smith. illus AF Times 46:10 Oct 14 '85

William M. Mayer: Military can take lead in health care. Tom Philpott. AF Times 45:4 Mar 4 '85

MEDICAL SERVICE--Armed Forces--United States--Costs

Experts suggest emergency room changes. Paul Smith. AF Times 45:11 Dec 31 '84

MEDICAL SERVICE--Army--United States

Army primary-care clinic to open October 1. Paul Smith. AF Times 46:7 Sep 9 '85

Badge of care. PFC Dennis McMahon. illus Soldiers 40:16-19 Apr '85

Determining medical unit readiness. Maj Charles R. Floyd. tab Army Log 17:24-26 Jan-Feb '85

Fielding a hospital. SSgt Victoria Mouze. illus Soldiers 40:10-11 Jun '85

Honduran house calls. Sgt1C Michael Brown. illus Soldiers 40:15-18 Sep '85

MEDICAL SERVICE--Army--United States - Continued

MAST (Military Assistance to Safety and Traffic): The Army as a good neighbor. Ted Blankenship. Illus Army 35:33-35+ May '85

Medical care across Europe. SgtIC Michael Brown. Illus Soldiers 40:28-31 Jul '85

Places in the heart. Gerri Taylor. Illus Soldiers 40:28-29 Aug '85

The case for separate medical logistics management. LtCol Dale H. Workman. Illus Army Log 17:28-31 Jul-Aug '85

The match game (Army's Exceptional Family Member Program). Gerri Taylor. Illus Soldiers 40:32-33 Oct '85

MEDICAL SERVICE--Defense Dept--United States

Civilian groups to review defense hospital records. Paul Smith. AF Times 46:3 Aug 12 '85

MEDICAL SERVICE--Reserve Forces--Air Force--United States

Reserve facing new requirements in '90s. MSgt Bill Coulton. Illus Officer 61:20-22 Feb '85

Resources protection for Air Force Reserve forces. Col Anzal. TIG Brief 37:14 Aug '85

MEDICAL SERVICE--Reserve Forces--Armed Forces--United States

A wartime medical crisis. MajGen Henry Mohr, Ret. por Illus Natl Guard 39:46-49+ Apr '85

NDMS (National Disaster Medical System) augments aid--new federal initiative on readiness and response. BrigGen France F. Jordan and Capt Louis E. Mahoney. Illus Officer 61:36-37 Aug '85

MEDICAL SERVICE--United States

VA revamps programs after critical reports. Paul Smith. AF Times 46:13 Sep 2 '85

MEDICAL SERVICE CORPS--Air Force--United States

Medical evaluation boards functions. SMSgt Thompson. Illus TIG Brief 37:8-9 Mar '85

MEDICAL SERVICE CORPS--Army--United States

Flight medic course. Capt Donald M. Maciejewski. tab Illus USA Avn Dig 31:22-25 Oct '85

MEDICAL SERVICE CORPS--Army--United States--Training

Flight medic training program. Capt Mark B. Hatter. Illus USA Avn Dig 30:42-45 Dec '84

MEDICARE

Beneficiaries make outlay difference. Officer 61:30 Sep '85

Benefits information. Tables only. US Nav Inst Proc 111:269-271 May '85

CHAMPUS to reduce payments to its debtors. Paul Smith. AF Times 46:10 Oct 7 '85

CHAMPUS urges users: Report bill cheating. Paul Smith. AF Times 45:7 Feb 25 '85

Conferees must decide home health benefits. Paul Smith. AF Times 46:3 Dec 2 '85

DOD weighs replacing CHAMPUS program. AF Times 46:1+ Oct 7 '85

Dependent dental benefits pressed. Paul Smith AF Times 45:1+ Jan 21 '85

Deployments. 1stLt David M. Branham and others. Illus Air Reservist 37:20-27 Winter '84/'85

Emergency care repayment system changes. Paul Smith. AF Times 46:11 Jul 22 '85

Families favor dental, eye care under CHAMPUS. Paul Smith. AF Times 45:1+ Jan 7 '85

Family, retirees benefit. What is CHAMPUS-- and why is it important to you? Illus Officer 61:26 Dec '85

Grappling with the rising costs of CHAMPUS. Teresa Hawkes. Illus chart Defense/85, pp 22-32, Jan '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Health care changes begin. Paul Smith. AF Times 46:22 Oct 14 '85

High costs spur health care experiments. Paul Smith. AF Times 46:8 Dec 23 '85

Insurer reacquires CHAMPUS contract. Paul Smith. AF Times 45:15 May 20 '85

Insuring health. SGM Grendel Howard. Illus Soldiers 40:36-37 Jan '85

MEDICARE - Continued

New directions for military medicine: The policy. Caspar W. Weinberger. illus Defense/85, pp 26+ Dec '85

New directions for military medicine: The program. William Mayer. illus Defense/85, pp 27+ Dec '85

New rule affects trip to hospital. Officer 61:30 Jan '85

Non-availability rules eased in health claims. AF Times 45:13 Feb 4 '85

The care is there. TSgt Jim Katzaman. illus Airman 29:21-26 Feb '85

MEDICARE--Testing

4 South Carolina hospitals boycott CHAMPUS test. Paul Smith. AF Times 45:20 Feb 25 '85

MEDICINE

See Also
Aviation Medicine
Military Medicine
Space Medicine

Cellular grafting preserves lives: Facial reconstructive surgery. illus Officer 61:32-33 Nov '85

Officials defend military medicine. Paul Smith. AF Times 46:1+ Jul 22 '85

MEDITATION

When nothing works--some turn to TM (transcendental meditation) to battle stress and burnout. Tom Burgess. illus AF Times 46:61-62 Oct 28 '85

MEDITERRANEAN FLEET see Fleet, 6th

MEDITERRANEAN REGION--Strategic Importance

Defending the Strait of Gibraltar--Spain's role is vital. Vicente Blay Biosca. illus map Intl Def Rev 18, no.9:1399-1400+ '85

MEMORIALS

See Also
Battlefields
Cemeteries, National

A guiding hand--volunteers help ease the pain at the Vietnam wall. Nick Adde. illus AF Times 46:69-70 Nov 11 '85

MEMORIALS - Continued

A 'living tribute' for a maritime nation. Vincent C. Thomas, Jr. illus Sea Power 28:37+ Jul '85

Dedicated to all Guardsmen who have served or will serve. illus Natl Guard 39:39-41 Apr '85

House backs 3 veterans memorials for D.C. Rick Maze. AF Times 46:21 Nov 25 '85

In personal tribute (the Vietnam Veterans Memorial). Jay Finegan. illus AF Times, Times Magazine sup:6-9 Dec 2 '85

Sisters of the sky (WASP reunion). Gloria D. Ross. illus Airman 29:16-20 Mar '85

MENTAL HEALTH

Ideas offered to avert spiraling teen suicide. Pat Dalton. AF Times 46:6 Sep 16 '85

Mental disorders tied to parental absences. Tom Burgess. illus AF Times 46:6 Sep 9 '85

When nothing works--some turn to TM (transcendental meditation) to battle stress and burnout. Tom Burgess. illus AF Times 46:61-62 Oct 28 '85

MENTAL HEALTH CENTERS see Mental Health

MERCENARY TROOPS

See Also
Foreign Legion

MERCHANT MARINE

See Also
Maritime Administration

Passive ECM--merchant ships' answer to self defense? Reginald Brown and Frederick Turner. tab Def Sci 2003+ 4:35-39 Feb '85

MERCHANT MARINE--Statistics

Seapower: Maritime. tab Sea Power (Special Edition) 28:179-186+ Apr 15 '85

MERCHANT MARINE--United States

Maritime Administration. ADM Harold E. Shear, Ret. por tab Def Trans J 41:34-35 Feb '85

Merchant Marine problems--are there workable and long-term solutions? Paul Seidenman and David J. Spanovich. illus Natl Def 69:32-36+ Feb '85

MERCHANT MARINE--United States - Continued

No steel, no weapons, and no workers. Interview with Rep Helen Bentley. Sea Power 28:13-15+ May '85

Seapower: Maritime. tab Sea Power (Special Edition) 28:179-186+ Apr 15 '85

Sea Power--the use of merchant ships and force multipliers. Robert Gaunt. illus Def & For Aff 13:18-20+ Apr '85

Strategic seallift and the Merchant Marine. VADM William H. Rowden. Based on congressional testimony, March 21, 1985. illus por chart Defense/85, pp 14-18, Jul '85

The unbalanced equation--It is time for a national decision. Warren P. Baker. illus Sea Power 28:11-12 Feb '85

U.S. maritime policy--a study in contradiction. Remarks by Joseph F. Abely, Jr, Sea-Land Corporation Chairman and Chief Executive Officer, at the Washington, DC, Navy Yard, 22 May 1985. Sea Power 28:51-53 Aug '85

U.S. Merchant Marine in 1984. Col Lane C. Kendall, Ret. illus tab US Nav Inst Proc 111:66-69+ May '85

METCALF, Joseph, III

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. illus Officer 61:11-14 May '85

Pacific Coast shipyards face extinction unless federal policy changes. J.T. Gilbride. Commentary. illus Def Sys Rev 3:33-34+ Feb '85

Surface warfare and surface warriors. Interview with VADM Joseph Metcalf. por US Nav Inst Proc 111:65-66 Oct '85

METEOROLOGY

See Also
Weather

METEORS AND METEORITES

Meteor trails provide means for emergency communications systems. illus chart Def Sys Rev 3:45-47 Feb '85

METEROLOGY

ERADCOM (Electronics Research and Development Command)--atmospheric sciences laboratory: Weather Intelligence enhances capabilities. LtCol Martin S. Kleiner and Capt Greg Kaufmann. illus chart USA Avn Dig 31:3-8 Apr '85

METRIC SYSTEM see Weights and Measures

MEXICO--Foreign Relations--United States

The United States and Mexico: Conflict and comity. H. Eugene Douglas. illus Strat Rev 13:21-30 Spring '85

MICROFICHE see Microforms

MICROFILM see Microforms

MICROFORMS

Paper Chase (Official Military Personnel File Branch). Sgt IC Michael Brown. illus Soldiers 40:6-9 Jul '85

Records management and micrographics. Mr Vandergraaf. TIG Brief 37:20-21 Mar '85

Streamlining records management through micrographics. Larry Stout. illus Govt Exec 17:42+ Mar '85

MICROPROCESSORS

Fast CMOS ROMs boost system performance. Frederick A. Jones. illus tab Def Elect 17:123-125 Jan '85

Radiation hardening through 2-micron 12L (integrated injection logic) technology. Jim Szot and Jim Eatman. illus tab Def Elect 17:59-60+ Nov '85

Soviet and East European microcomputer systems. Ross A. Stapleton. tab Signal 40:69+ Dec '85

Survivability aspects of evolving local telecommunications networks. James B. Carpenter. Speech. chart Signal 39:72+ Aug '85

MICROWAVES

See Also
Millimeter Waves

GaAs MMICs (Microwave Monolithic Integrated Circuits)--are we maximizing their potential? Robert E. Goff. Commentary. illus J of Def Elect 8:25+ Aug '85

GaAs monolithics for affordable military systems. Kenneth J. Sieger. tab chart J of Def Elect 8:27-28+ Aug '85

Microwave receivers enter a new era. illus tab Def Elect 17:54+ Aug '85

MID-CANADA EARLY WARNING LINE see
Distant Early Warning Systems

MIDDLE EAST

Middle East challenges ADA defense design.
Capt Richard L. McCabe. illus chart Air Def
Artillery, pp 26-29, Summer '85

Mines of August: An international whodunit.
Scott C. Truver. map illus tab US Nav Inst
Proc 111:94-117 May '85

The Middle East--growing fears and alarms.
John Cristie. map Pac Def Rep 11:49-51
Dec '84/Jan '85

MIDDLE EAST--Strategic Importance

NATO out-of-sector interests in the Middle
East. Maj James H. Williams. map illus Mil Rev
65:54-63 Oct '85

The American-Soviet power struggle in the
Middle East. Ferdinand Otto Miksche. map
illus Armada Intl 9:9-10+ Apr '85

The Middle East, Afghanistan and the Gulf in
Soviet perception. Fred Halliday. Lecture.
RUSI J for Def Studies 129:13-18 Dec '84

U.S. CENTCOM--a deterrent force in the
volatile Middle East. illus map Air Def
Artillery, pp 20-25, Summer '85

MIDDLE EAST CRISIS, 1967

See Also
Arab-Israeli Conflict, 1967-

Fire in the valley (a story of modern tank
combat). illus map Def Update Intl No.61:
19-23+ '85

MIDDLE EAST WAR, 1973

See Also
Arab-Israeli Conflict, 1967-

MIDDLETON, Troy H.

Troy Houston Middleton: Military educator and
combat commander. Montecue J. Lowry. illus Mil
Rev 65:72-80 Oct '85

MILITARISM

JCS reform: Can Congress take on a tough one?
William S. Lind. illus AU Rev 36:47-50 Sep-Oct
'85

The role of the military in Sub-Saharan
Africa. Gregory Copley. illus Def & For Aff
13:22-23+ Sep '85

MILITARY ACADEMIES

See Also
Noncommissioned Officers Academies

MILITARY ACADEMIES--Thailand

The Thai Tigers (F-5 pilots of the Royal Thai
Air Force). Capt Randall J. Larsen. illus AF
Mag 68:60-62 Aug '85

MILITARY ACADEMY, WEST POINT, NY

"Abolish West Point" counterpoint. LtGen
Edgar C. Doleman, Ret. por Armed Forces J Intl
123:69 Nov '85

AFJ commentary: Is it time to abolish West
Point? Benjamin F. Schemmer. illus chart Armed
Forces J Intl 123:80-81+ Sep '85

West Point product not overpriced. Tidal
W. McCoy. por tab Armed Forces J Intl 123:71+
Nov '85

MILITARY AID TO FOREIGN COUNTRIES

Strategic implications of "the little war."
LtGen Victor H. Krulak, Ret. por Strat Rev
13:31-36 Spring '85

The arms race and the developing countries.
Mikhail Kashkin. Soviet Mil Rev No.12:45-46
Dec '84

MILITARY AID TO FOREIGN COUNTRIES--Africa, Sub-Saharan

Soviet influence in Sub-Saharan Africa. Col
Robert F. Collins. map illus Mil Rev 65:46-57
Apr '85

MILITARY AID TO FOREIGN COUNTRIES--Central America

United States policy towards Central America.
Joseph Cirincione. illus NATO's Sixteen
Nations 29:33-34+ Nov-Dec '84

MILITARY AID TO FOREIGN COUNTRIES--El Salvador

The subsiding war in El Salvador. H. Joachim
Maitre. illus tab Strat Rev 13:22-29
Winter '85

MILITARY AID TO FOREIGN COUNTRIES--Europe

Internationalist assistance. Col Alexander
Orlov. illus Soviet Mil Rev No.7:36-37
Jul '85

MILITARY AID TO FOREIGN COUNTRIES--Honduras

U.S. in Honduras: Why the buildup? Michael
Duffy. illus Mil Log Forum 2:28-32 Sep '85

MILITARY AID TO FOREIGN COUNTRIES--Kampuchea

Cambodia: The politics of U.S. military aid.
S. Bilveer. illus Asian Def J No.10:100+
Oct '85

MILITARY AID TO FOREIGN COUNTRIES--Soviet Union

The Persian corridor: Aid to the Soviets. Maj Kenny Allred. illus map Mil Rev 65:13-25 Apr '85

MILITARY AIRLIFT COMMAND

See Also
Air Force, 21st
Air Force, 22d
Air Force, 23d
Air Weather Service

1984 flight mishap statistics. tab MAC Flyer 32:6-7 Apr '85

Aeromedical evacuation: A vital MAC mission. C.F.Surba. illus Def Trans J 41:14+ Oct '85

Flying for MAC: A career perspective. MSgt Doug Gillert. illus Airman 29:18-19 Nov '85

Flying for the family. MSgt Doug Gillert. illus Airman 29:16-19 Nov '85

In the halls of Congress our future will be determined. H.Cari Munson. Def Trans J 41: 74-76 Feb '85

Information technology supports airlift headquarters. illus Govt Exec 17:30 Feb '85

MAC: Backbone of deterrence. Maj Keith A. Rothra. illus Def Trans J 41:16-19 Aug '85

MAC encourages use of contract flights. AF Times 46:9 Dec 9 '85

MAC (Military Airlift Command) sequence listing for channel traffic--a guide. Capt Cabana. TIG Brief 37:16 Aug '85

MAC's magic number. James P.Coyne. illus AF Mag 68:53-59 Nov '85

Military Airlift Command. tab illus charts AF Mag 68:92-95 May '85

Power projection and the Military Airlift Command. LtCol William R.Caldwell. illus Airlift 7:10-16 Summer '85

Safety: The commander's viewpoint. Interview with Gen Duane H.Cassidy. por MAC Flyer 32:4-7 Nov '85

MILITARY AIRLIFT COMMAND - Continued

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

The MAC IG on safety. Interview with BrigGen William H.Sistrunk. por MAC Flyer 32:3-5 Aug '85

MILITARY AIRLIFT COMMAND--History

Military Airlift Command. Gen Thomas M.Ryan, Jr. por tab Def Trans J 41:18-20 Feb '85

MILITARY AIRLIFT COMMAND--Statistics

Military Airlift Command. Gen Thomas M.Ryan, Jr. por tab Def Trans J 41:18-20 Feb '85

MILITARY ART AND SCIENCE

See Also
Attack and Defense (Military Science)
Deception in Warfare
Interdiction
Strategy
Surprise in Warfare
Tactics

A matter of principles--expanding horizons beyond the battlefield. LtCol Dennis M.Drew. AU Rev 36:24-29 Jan-Feb '85

A perspective on doctrine: Dispelling the mystery. Maj Robert A.Fitton. illus Mil Rev 65:63-74 Feb '85

Can a battle be lost in the mind of the commander? Col Theodore L.Gatchel. Nav War Col Rev 38:55-99 Jan-Feb '85

Elements for conventional war--land, sea, air and space. CDR Brent L.Gravatt. Nav War Col Rev 38:2-18 May-Jun '85

From the wasteland of experts--back through the gateway of the competitive examination. LtCol James A.Hoskins. chart AF J Log 9:14-17 Fall '85

Principles of war and low-intensity conflict. Col Harry G.Summers, Jr. illus Mil Rev 65: 43-49 Mar '85

The nature of Soviet operational art. David M.Giantz. illus Parameters 15:2-12 Spring '85

The need for military reform. Gary Hart. illus AU Rev 36:41-46 Sep-Oct '85

MILITARY ART AND SCIENCE--History

Taking a fix on history. Capt Gary C.Morgan. illus Navigator 32:16-20 Summer '85

MILITARY ASSISTANCE PROGRAM

See Also

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MILITARY BASES

See Also

Air Bases

Army Post

Inactivation of Installations and Units

Marine Corps Bases

Naval Bases

Navy and Marine bases overseas. tab Sea Power (Special Edition) 28:120 Apr 15 '85

MILITARY BASES--Norway

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

MILITARY BASES--United States

Base closings: Mission Impossible? Jacob Goodwin. illus Mil Log Forum 1:54-56+ Mar '85

Navy and Marine bases in the U.S. tab Sea Power (Special Edition) 28:117-118+ Apr 15 '85

Proposal would make closing bases easier. Martha Lynn Craver. AF Times 45:7 Apr 22 '85

Quality design at Kings Bay: Managing A/E contracts innovatively. ENS John W. Mouritsen. illus Mil Engr 77:185-187 May-Jun '85

MILITARY BASES, AMERICAN--Germany (West)

West Germany--U.S. military communities. tab illus map AF Times, Times Magazine sup:10-11 Feb 4 '85

Your tour in Germany--child care. illus AF Times, Times Magazine sup:38-39 Feb 4 '85

MILITARY CEREMONIES, HONORS AND SALUTES

Guide helps commanders plan a proper dining-in. Pat Dalton. AF Times pt 1, 45:10 Mar 25 '85; pt 2, Successful dining-in requires good leaders. 45:16 Apr 15 '85; pt 3, Dining-in? AF suggests 3 months' planning. 45:16 Apr 22 '85; pt 4, A military band is choice for dining-in music. 45:14 Apr 29 '85; pt 5, Dining-in review now saves slip-ups later. 45:49 May 6 '85; pt 6, Don't let dining-in toasts get out of hand. 45:18 May 20 '85; pt 7, Proper dining-in deserves to end in style. 45:10 May 27 '85

Once again, hail to the Commander in Chief: Military presence in toasting the new president is as old as country itself. Col Jack W. Rudolph, Ret. illus Army 35:50-52+ Feb '85

MILITARY CIVIC ACTION see Civic Action Program

MILITARY CONFERENCES see Conferences, Military

MILITARY DEPENDENTS see Family Members

MILITARY EDUCATION see Education, Military; Education, Technical

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Korea--Military Occupation, Allied

MILITARY OCCUPATION SPECIALTY see Personnel Classification--Army--U.S.

MILITARY OFFENSES see Crimes and Misdemeanors

MILITARY POLICE

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Vietnamese Conflict, 1957-1975--Security Operations

MILITARY POWER

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also specific kinds of research, e.g., Space Research

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MILITARY SERVICE AS A PROFESSION

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Career Program

MILITARY TRAFFIC MANAGEMENT AND TERMINAL SERVICE see Military Traffic Management Command

MILITARY UNIONS

See Also
Labor Unions

MILITARY-CIVIL RELATIONS

Civil-military relations: Perspectives from the Third World. Claude E. Welch, Jr. Armed Forces & Soc 11:183-197 Winter '85

DOD on the drug war front. Lawrence J. Korb. Illus por Defense/85, pp 17-20, Feb '85

Military role expansion in India. Jerrold F. Elkin and W. Andrew Ritzel. tab Armed Forces & Soc 11:489-504 Summer '85

Power in the Kremlin: Politics and the military. Malcolm Mackintosh. Lecture. RUSI J for Def Studies 129:9-13 Dec '84

Schofield's soldiers for a day. S.H. Jacquelin. Illus Army 35:52-55 Aug '85

Serviceman's dilemma in defence of the civil power. Brig Maurice Ewing. Pac Def Rep 11:22-23 Feb '85

The Air Force and the airlines. Maj Phil Lacombe. Illus AF Mag 68:92-96 Feb '85

The civil/military air perspective. Edward J. Driscoll. Def Trans J 41:70-72 Feb '85

The military-industrial complex. Gen James P. Mullins, Ret. Signal 39:55-56 Jan '85

The military's role in political regimes. Robert A. Hanneman. tab Armed Forces & Soc 12:29-51 Fall '85

Urban area log support. LtCol William M. Causey, Jr and Capt C.S. Vakas. Illus Army Log 17:32-36 Nov-Dec '85

We must bring the unions into defence planning. Anthony Bergin. Reprinted from WEST AUSTRALIAN September 23, 1983. Pac Def Rep 11:41-42 Feb '85

MILITARY DISTRICT OF WASHINGTON--Directories

Military District of Washington. Army 35:337 Oct '85

MILITARY ENGINEERING

Air Force E&S (Engineering and Services) Reserve forces. Col Jimmy G. Dishner. Illus Mil Engr 77:37-39 Jan-Feb '85

MILITARY ENGINEERING - Continued

Army engineer Reserve components: Partners in the total Army. MajGen Jimmy F. Bates. por Illus Mil Engr 77:31-33 Jan-Feb '85

Don't break the rules (Air Force Engineering and Services). Lorrena M. Lamb. Illus tab AF Engrg & Svcs Qtr 25:30-33 Winter '84/'85

Golden opportunity (In our construction programs). LtCol Jeffrey H. Markey. Illus AF Engrg & Svcs Qtr 26:22-23 Spring '85

Ready now! Engineering and services Reservists. . . . James Penn. Illus tab AF Engrg & Svc Qtr 26:31-33 Summer '85

Survivability, mobility and counter-mobility for the British Army. Mark Hewish. Illus Intl Def Rev 18, no.4:521-522 '85

The Reserve Naval Construction Force. RADM Thomas S. Maddock. por chart Mil Engr 77:34-36 Jan-Feb '85

MILITARY GOVERNMENT

The role of the military in Sub-Saharan Africa. Gregory Copley. Illus Def & For Aff 13:22-23+ Sep '85

MILITARY HISTORIANS

J.F.C. Fuller: Soldier and historian. Col Michael D. Wyly. por Illus MarCor Gaz 68:69-76 Dec '84

MILITARY HISTORY

4 stars sought for air pioneers. AF Times 45:8 Jan 28 '85

A dubious heritage: The military legacy of the Russo-German War. Dennis E. Showalter. Illus AU Rev 36:4-23 Mar-Apr '85

Ancient art of heraldry thrives at Army agency. Sharon B. Young. Illus AF Times 46:20 Dec 16 '85

Ardant du Picq: Unsung giant of military theory. Maj Mitchell M. Zals. Illus Army 35:56-60+ Apr '85

Bradley-Patton: World War II's 'odd couple'. Martin Blumenson. Illus por Army 35:56-60+ Dec '85

Captain Reilly--inspirational battery commander. Col Robert M. Stegmaier, Ret. Illus Fid Arty J 53:37-39 Nov-Dec '85

MILITARY HISTORY - Continued

Disaster at sea: Saga of the 3d Artillery and the aloof Col Gates. LtCol James F.Schnabel, Ret. illus por Army 34:78-81+ Dec '84

Gunboat diplomacy in the Med. Anne Cipriano Venzon. illus US Nav Inst Proc (History sup), pp 26-31, Mar '85

Haywood Hansell, master strategist. Capt Brian Hoey. illus Airman 29:34-36 Jul '85

J.F.C.Fuller: Soldier and historian. Col Michael D.Wyly. por illus MarCor Gaz 68:69-76 Dec '84

John Toland, the military historian--his novel approach goes beyond the facts. Nick Adde. illus AF Times 45:47-48 May 27 '85

Major General John S. Wood: Redleg combined arms leader supreme. Maj Jerry D.Morelock. illus map Fid Arty J 53: 26-30 Nov-Dec '85

Rolling caissons--a legacy of doctrine, organizations, and materiel. Maj Jerry D.Morelock. illus Fid Arty J 53:36-39 Sep-Oct '85

Tactical deception in WW II. Edwin H.Miller. map tab illus J of Elect Def 8:91-92+ Oct '85

Tanks for the memories. William Madden. illus AF Times 45:37-38 Jan 28 '85

The contest for the Mississippi. Milton M. Klein. illus map US Nav Inst Proc (History sup), pp 20-25, Mar '85

The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85

The post war "Ten Year Rule"--myth and reality. Eric J.Grove. illus RUSI J for Def Studies 129:48-53 Dec '84

The target was California. Robert S.McKay. illus map Army 35:62-67+ Mar '85

With sides of Iron. JO2 Paul J.Brawley. illus US Nav Inst Proc (History sup), pp 10-13, Mar '85

Yasotay and the Mangoday of Genghis Khan. Ethan Heral. illus map Armed Forces J Intl 122:38-39+ Jan '85

MILITARY HISTORY--Bibliography

Reading about war. BrigGen F.P.Henderson, Ret. illus MarCor Gaz 69:63-71 Nov '85

MILITARY HISTORY--Study and Teaching

On the lessons of military history. Jeffrey Record. illus Mil Rev 65:26-39 Aug '85

MILITARY JUSTICE

AF moves to standardize penalty system. Jim Garamone. AF Times 45:1+ Apr 1 '85

Chief Judge (Robinson O.Everett) sees broader role for military court. Paul Smith. illus AF Times 46:3 Sep 9 '85

Special courts: Power for year sentences urged. Paul Smith. AF Times 45:13 Jan 14 '85

The military justice system and command accountability. Maj Charles J.Dunlap, Jr. illus Mil Rev 65:45-53 Feb '85

'United States vs Leon: Good faith and the military commander. LCDR Kevin R.Vienna and LT J.Richard Chema. AF Law Rev 25, no.2:95-105 '85

MILITARY LIFE

A profile of the Soviet soldier. Yitzhak Tarasulo. Armed Forces & Soc 11:221-234 Winter '85

Census compares military, civilian lifestyles. Tom Burgess. illus tab. AF Times 45:12 Apr 1 '85

Debunking the myths--therapists uncover interesting facts on military families. Walt Morrisette. illus AF Times 46:61-62 Oct 21 '85

Family group leader says camaraderie needed. Tom Burgess. AF Times 45:15 Feb 18 '85

Flying for the family. MSGt Doug Gillert. illus Airman 29:16-19 Nov '85

Manning nuclear submarines. CAPT F.G.Satterthwaite. illus US Nav Inst Proc 111:61-67 Feb '85

Reading the situation--helping children cope with the rigors of military life. Melissa Potter Devereaux. illus AF Times 46:59-60 Nov 25 '85

Soviet counterpart not '10 feet' tall. Philip Sternberg. tab illus Air Def Artillery, pp 17-23, Spring '85

MILITARY LIFE - Continued

Stress in the Guard family. Maj Teddy W. Pylant. Illus Natl Guard 39:28-29 Jun '85

The rediscovery of the military family. Kathy Boyle. Illus Interservice 5:34-40 Summer '85

MILITARY LIFE--History

Plains' women--the living wasn't easy for those early Army wives. Jean Gillette. Illus AF Times 46:41-42 Sep 23 '85

MILITARY MEDICINE

17 hospitals can't document staff qualifications. Paul Smith. AF Times 45:4 Feb 4 '85

Bills would allow members to sue hospitals. Paul Smith. AF Times 45:6 Mar 18 '85

CBO: Raise medical fees for vets, dependents. Martha Lynn Craver. AF Times 45:14 Mar 18 '85

DOD: Lower rate of malpractice claims in military. Paul Smith. AF Times 45:20 Apr 22 '85

DOD Medical plan to send more kin off base for care. Paul Smith. AF Times 46:1+ Sep 30 '85

DOD may require medical licenses. Rick Maze. AF Times 45:8 Apr 8 '85

Diving for their lives. Gloria D. Ross. Illus Airman 29:45-48 Dec '85

Families favor dental, eye care under CHAMPUS. Paul Smith. AF Times 45:1+ Jan 7 '85

Fielding a hospital. SSgt Victoria Mouze. Illus Soldiers 40:10-11 Jun '85

Hospital ships planned to meet emergencies. Paul Smith. AF Times 46:37+ Dec 2 '85

Military medical care still under attack. Paul Smith. Illus AF Times 45:1+ Mar 4 '85

Military medicine's expanding role in low-intensity conflict. LtCol James A. Taylor. Illus Mil Rev 65:26-34 Apr '85

Officials defend military medicine. Paul Smith. AF Times 46:1+ Jul 22 '85

MILITARY MEDICINE - Continued

Quality, problems dot same medical picture. Paul Smith. AF Times 46:7 Jul 29 '85

ROA National Security Report. Regular feature in some issues of OFFICER

Report criticizes medical readiness for war. Paul Smith. AF Times 45:11 Jan 14 '85

SecDef (Caspar Weinberger) demands cure to medical problems. Paul Smith. AF Times 45:1+ Jan 28 '85

Senate panel backs funds to build mobile hospitals. Rick Maze. AF Times 46:12 Nov 25 '85

Surgeon general: Care improving. Leonard Famiglietti. por AF Times 45:1+ Feb 11 '85

Surgeon general sets medical care priorities. Leonard Famiglietti. Illus AF Times 46:4 Dec 23 '85

The cradle of military medicine. MSgt Dan Allsup. Illus Airman 29:30-33 Nov '85

To save a child (neonatal intensive care unit at USAF's Wilford Hall Medical Center). Gloria D. Ross. Illus Airman 29:17-20 Apr '85

War medical deficiencies prompt DOD action. Paul Smith. AF Times 46:6 Dec 16 '85

What does USASAM (U.S. Army School of Aviation Medicine) stand for? Capt Ronald E. Wilson. chart illus tab USA Avn Dig 31:21-25 Apr '85

William M. Mayer: Military can take lead in health care. Tom Philpott. AF Times 45:4 Mar 4 '85

MILITARY MEDICINE--Standards

New directions for military medicine: The policy. Caspar W. Weinberger. Illus Defense/85, pp 26+ Dec '85

New directions for military medicine: The program. William Mayer. Illus Defense/85, pp 27+ Dec '85

MILITARY MEDICINE--Study and Teaching

Deployment medicine--course emphasizes coping with overseas health hazards. Paul Smith. AF Times 45:16 Jan 28 '85

MILITARY PAY PROPOSALS, 1984

Bottom line key in raise. Bruce Callander. AF Times 45:1+ Dec 31 '84

Hill reaction cool to Weinberger raise plan. Martha Lynn Craver. AF Times 45:4+ Dec 31 '84

SecDef (Caspar W. Weinberger): 3% July raise, then 15-month freeze. Rick Maze. AF Times 45:1+ Dec 31 '84

MILITARY PAY PROPOSALS, 1985

Committee approves 3% hike in January. AF Times 45:1+ Apr 15 '85

DOD budget seeks improved benefits. Rick Maze. AF Times 45:1+ Jan 21 '85

Gap between military, private pay increases. Tom Philpott. chart AF Times 45:1+ Jan 14 '85

HASC (House Armed Services Committee) OKs 3% raises. AF Times 45:1+ May 20 '85

Here are pays proposed by Reagan administration. chart AF Times 45:7 Jan 7 '85

Hill backlog may delay improved pay, benefits. Rick Maze. AF Times 46:1+ Jul 22 '85

Hill budget panels favoring pay freeze. Martha Lynn Craver. AF Times 45:1+ Mar 11 '85

House rejects civilian pay link. AF Times 46:16 Jul 22 '85

Manpower chief (LtGen Duane Cassidy) hits proposed pay freeze. John Ginovsky. AF Times 45:1+ Mar 18 '85

Manpower chief pushes for 3% raise in July. Martha Lynn Craver. AF Times 45:3 Mar 11 '85

Pay, hardware to compete for budget funds. Rick Maze. AF Times 45:4 Jul 1 '85

Pentagon halts work on retirement system. Tom Philpott. AF Times 45:1+ Jan 7 '85

Senate panel favors 3% raise in January. Martha Lynn Craver. AF Times 45:1+ Apr 8 '85

Senators propose Oct raise. Martha Lynn Craver. AF Times 45:1+ May 27 '85

MILITARY PLANNING

A manpower impact assessment model for the Standard Base Supply System (SBSS). Capts Robert E. Burtleson and Larry D. Abney. AF J Log 9:18-19 Summer '85

Airspace what? (division airspace management element) Capt Allen F. Humphrey. illus tab chart Air Def Artillery, pp 9-12, Summer '85

An assessment of the JCS as an advisory and decisionmaking institution. David K. Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

Analyzing deployment effectiveness. Michael G. Jackson and Stewart W. Timmerman. tab chart Army Log 17:14-17 Mar-Apr '85

Approaches to force planning. Henry C. Bartlett. Nav War Col Rev 38:37-48 May-Jun '85

Attack helicopter operations on the heavy battlefield. MajGen Frederic J. Brown. por illus USA Avn Dig pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W. Foss. 31:2-11 Aug '85

Base comprehensive planning--leading the Air Force into the 21st century. Phillip H. Clark. illus chart map Mil Engr 77:586-589 Nov-Dec '85

Be visible: An interview (with LtCol Frank Cirillo) that worked. McClellan's BCE discusses plans, programs and issues. 2dLt Jon Hornbostel. AF Engrg & Svcs Qtr 25:36-38 Fall '84

Better planning, design, and construction--a success story. MajGen Clifton D. Wright, Jr. por tab illus Mil Engr 77:19-20 Jan-Feb '85

Building a logistics roadmap for the future. LtCol Ray P. Linville. AF J Log 9:4-7 Winter '85

Commanding a base camp. Capt Frank J. Lang. illus Army Log 17:20-23 Nov-Dec '85

DOD EW roadmap sent to Congress. chart illus J of Elect Def 8:87-88 Oct '85

Fighting the covering force battle. Maj Andrew J. Bacevich, Jr. illus Mil Rev 65:2-12 Apr '85

MILITARY PLANNING - Continued

Global responsive aerospace systems planning. Clifford D.Fawcett and Leonard G.Gaston. tab illus map AF J Log 9:23-27+ Winter '85

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

JCS reform: A defense of the current system. Robert J.Murray. Nav War Col Rev 38:20-27 Sep-Oct '85

JCS reorganization--a separatist case. Col William G.Hanne. illus chart tab US Nav Inst Proc 111:88-96 Jul '85

Leadership, commandership, planning, and success. Gen Bruce C.Clarke, Ret. illus Army Log 17:2-6 Sep-Oct '85

Middle East challenges ADA defense design. Capt Richard L.McCabe. illus chart Air Def Artillery, pp 26-29, Summer '85

Pitfalls in force planning: Structuring America's tactical air arm. Benjamin S. Lambeth. Intl Sec 10:84-120 Fall '85

Planning, leading & executing a large force package: The gorilla lives. Majs Bob George and Lonnie Goodson. illus USAF Ftr Wpns Rev 33:5-8 Summer '85

Planning unit reorganization. Capt John D. Burke. Army Log 17:14-16 Nov-Dec '85

Rear-battle operations in the brigade support area (BSA). Col David L.Crocker. chart Army Log 17:14-18 Sep-Oct '85

Reforming the Navy from within. ADM James D. Watkins. Based on a presentation to the Current Strategy Forum, Newport, RI, June 19, 1985. illus por Defense/85, pp 18-20, Nov '85

Soviet C3 philosophy: The challenge of contemporary warfare. Charles Dick. Signal 39:48-50 Dec '84

Strategic planning and the outbreak of World War I. Maj Charles D.McFetridge. illus Mil Rev 65:30-42 Mar '85

The autonomous land vehicle. Perry Thorndyke and others. Def Sci & Elect 4:56-60 Nov '85

MILITARY PLANNING - Continued

This must mean the Philippines! (attack on Pearl Harbor) LtCol Montgomery C.Meigs. illus map US Nav Inst Proc 111:72-78 Aug '85

War planning at the war college in the mid-1930s. Henry G.Gole. illus Parameters 15:52-64 Spring '85

MILITARY PLANNING--Study and Teaching

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R.Galvin. illus Fid Arty J 53:48-50 Mar-Apr '85

MILITARY POLICE

Military police at the crossroads of the Americas. SgtIC David L.Givens and SP4 Jacqueline Monyea. illus chart MP Jrnl 12:15-19 Summer '85

Military police respond to victims of sexual assault. CW3 Gary L.Griffiths. MP Jrnl 11:8-9 Winter '84

Night river crossing--an MP challenge. Capt Jose A.Vazquez, Jr. MP Jrnl 11:44-45 Fall '84

Safeguarding critical water resource projects: Uniformed military police officers work in the civil works program. Roger Steakley. illus MP Jrnl 12:5-9 Summer '85

Stress and the MP. Maj Garry L.Pittman. MP Jrnl 11:15-19 Fall '84

The MP role in the AirLand Battle. Maj Ronald G.Rada. MP Jrnl 11:42-44 Fall '84

The linchpin of the rear battle: The military policeman. LtCol Robert V.Baker. illus MP Jrnl 12:10-12+ Fall '85

Threat assessment: MP law enforcement operations (Battlefield II). Maj John Donohue and Capt Carol A.McKinney. MP Jrnl pt 1, 11:28-31 Fall '84; pt 2, 11:23-25 Winter '84

MILITARY POLICE--Training

2d MP Group update on Reforger. Maj David L.Patton. illus MP Jrnl 12:13-16 Fall '85

Be all you can be: Meeting the challenge Army style through the Individual Training Evaluation Program. Larry A.Blevins. illus MP Jrnl 12:10-11 Summer '85

Capital Guardsmen perform Bright Star '85 Military Police missions. 2dLt Pamela K.Kane. illus Natl Guard 69:24-27 Nov '85

MILITARY POLICE--Training - Continued

Computer literacy and beyond. Maj Marc Michaelis and CW3 Dennis M.Scott. illus tab MP Jrnl 12:26-29+ Summer '85

Military police take the initiative. Maj James W.Staples. MP Jrnl 12:27-29 Fall '85

SPs design high-tech training. Leonard Famiglietti. AF Times 45:32 Apr 29 '85

Security flights to get Army ground training. Leonard Famiglietti. AF Times 45:1+ Jan 28 '85

The aviation tactical (AVTAC) exercise. Capt Vaughn L.Tate. illus USA Avn Dig 31:30-34 Feb '85

USAMPS field training exercises. Maj Ronald G.Rada and Capt David F.Treuting. illus chart MP Jrnl 12:23-26 Fall '85

MILITARY POLICY--Australia

Do we really need all those F18s? Maj-Gen J.D.Stevenson. Pac Def Rep 12:13-16 Jul '85

MILITARY POLICY--Canada

Canada's role in NATO: The laggard who can rescue the alliance. Steven L.Canby and Jean Edward Smith. tab illus Strat Rev 13:47-59 Summer '85

Canada's role in the defence of North America. John Halstead. illus map NATO's Sixteen Nations 30:32-33+ Sep-Oct '85

Time of renewal for Canada's defense policy. F.Clifton Berry, Jr. illus Intl Def Rev 18, no.3:359+ '85

MILITARY POLICY--Central America

Central America: A whole new set of U.S. concerns. Ike Skelton. illus Army 35:40-44+ May '85

MILITARY POLICY--France

France and its alliance partners. Interview with Charles Hernu, the Minister of Defence of France. illus NATO's Sixteen Nations 30:42-44+ Aug '85

France's armed forces in 1985--allied yet independent. Jacques Isnard. Intl Def Rev 18, no.4:477-478 '85

MILITARY POLICY--Great Britain

The Falklands War: Grace under pressure. David H.Lippman. illus por MarCor Gaz 69: 65-74 Jul '85

MILITARY POLICY--Latin America

Military and strategic issues in Latin America. Mark Falcoff. AEI For Plcy & Def Rev 5:23-27 Winter '85

MILITARY POLICY--N A T O

Failure of NATO defence policy--need for new solutions. Norbert Hannig. map illus Armada Intl 9:50-52+ Feb '85

MILITARY POLICY--Norway

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

MILITARY POLICY--Soviet Union

Fathoming Soviet intentions. CAPT Roger W. Barnett, Ret. illus US Nav Inst Proc 111:30-36 Jul '85

Red sails in the sunset--USSR continues its buildup in the Pacific. L.Edgar Prina. illus Sea Power 28:51-56 Mar '85

Red stars (top ranks of the Soviet power structure) in motion. Harriet Fast Scott. illus AF Mag 68:58-63 Mar '85

Richness, rigor, and relevance in the study of Soviet foreign policy. Jack Snyder. Intl Sec 9:89-108 Winter '84/'85

Soviet concepts of war. William F.Scott. illus AF Mag 68:48-52 Mar '85

The changing strategic balance and Soviet Third World risk-taking. Alvin Z.Rubinstein. Nav War Col Rev 38:5-17 Mar-Apr '85

The evolution of Soviet military doctrine, 1945-84. Jonathan R.Adelman. illus AU Rev 36: 24-35 Mar-Apr '85

The human factor in Soviet military policy. C.N.Donnelly. illus Mil Rev 65:12-22 Mar '85

The role of staff culture in the development of Soviet military theory. Jacob W.Kipp. Signal 40:87-90+ Dec '85

MILITARY POLICY--United States

As Sam Nunn sees it (the Pentagon may not want to hear, but can ill afford to ignore). James W.Canam. por AF Mag 68:72-77 Aug '85

Chemical warfare--U.S. policy and capabilities. Dennis Miller. illus NATO's Sixteen Nations 30:66-68 Aug '85

MILITARY POLICY--United States - Continued

Combatting terrorism: The dilemmas of a decent nation. John M. Oseth. illus Parameters 15:65-76 Spring '85

Control of the defense budget by the U.S. Congress. Joseph Addabbo. illus tab NATO's Sixteen Nations 30:24-26+ Sep-Oct '85

Developing strategy consistent with American national goals. Herbert I. London. Def Sci 2003+ 4:48-55 Feb '85

Is that all there is? CDR R. Robinson Harris and LCDR Joseph Benkert. illus US Nav Inst Proc 111:32-37 Oct '85

On technological fillbuster. Blair Stewart. illus Strat Rev 13:15-21 Winter '85

Peacekeeping as a military mission. Col A.V. Latorre, Jr. illus MarCor Gaz 68:20-26 Dec '84

Rearming America: The Reagan administration defense program. Lawrence J. Korb and Linda P. Brady. Intl Sec 9:3-18 Winter '84/'85

Sen (Pete) Wilson: 'No choice but to get involved'. L. James Binder. Interview. Army 35:31-34 Sep '85

Senator Barry Goldwater: Foe of readiness is complacency. L. James Binder. Interview. por Army 34:32-36 Dec '84

The divided decision-maker: American domestic politics and the Cuban crises. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

The goal of our military forces. Excerpted from a speech made 25 Oct by SecDef Caspar W. Weinberger, to the Commonwealth Club in San Francisco, in which he discussed the U.S. and USSR. AF Plicy Ltr for Comdrs, p 2, Jan 1 '85

The President's foundering strategic modernization plan. Pete Wilson. illus Strat Rev 13:9-13 Summer '85

The risk factor in shaping U.S. defense policy. MajGen John G. Appel, Ret. illus chart Army 35:44-47+ Sep '85

The Weinberger manifesto. Richard C. Gross. Def Sci 2003+ 4:9-11 Feb '85

MILITARY POLICY--United States - Continued

Vietnam and the six criteria for the use of military force. David T. Twining. illus Parameters 15:10-18 Winter '85

War planning at the war college in the mid-1930s. Henry G. Gole. illus Parameters 15:52-64 Spring '85

MILITARY POWER--Asia--Statistics

The Military Balance 1984-1985 (Asia & West Pacific). illus map tab Asian Def J No.1:32-36+ Jan '85

MILITARY POWER--Pacific Region--Statistics

The Military Balance 1984-1985 (Asia & West Pacific). illus map tab Asian Def J No.1:32-36+ Jan '85

MILITARY POWER--Philippines

Insurgency in the Philippines. No 2--the militia: Help or hindrance? Michael Richardson. illus map Pac Def Rep 12:15-17 Sep '85

MILITARY POWER--Soviet Union

Alliance navies and the threat in the northern waters. CDR Hans Garde. map Nav War Col Rev 38:43-52 Mar-Apr '85

Command and control for coalitional warfare: The Soviet approach. John J. Yurechko. chart Signal 40:31-32+ Dec '85

Congressional perceptions of Soviet military power. John F. Judge. illus tab chart map Def Elect 17:146-148+ Sep '85

Frontal Aviation's one-two punch. James P. Coyne. illus AF Mag 68:74-75 Mar '85

Gains and gaps in strategic forces. Edgar Ulsamer. illus AF Mag 68:126-128+ Sep '85

Moscow's military might. Caspar W. Weinberger. Interview. por illus chart Defense/85, pp 2-12, Jun '85

Power in the Kremlin: Politics and the military. Malcolm Mackintosh. Lecture. RUSI J for Def Studies 129:9-13 Dec '84

Soviet concepts of war. William F. Scott. illus AF Mag 68:48-52 Mar '85

Soviet strategic defense programs. illus tab map Natl Def 69:1-xxiv Nov '85

MILITARY POWER--Soviet Union - Continued

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V. Martin. illus Def Sys Rev 2:4-5+ Nov '84

The ambitious Soviet space program. LtGen James A. Williams. illus chart por Defense/85, pp 10-16, Feb '85

The flawed colossus: Problems of Soviet military power. H.R. Kaplan. illus Natl Def 69:40-42+ Mar '85

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

Threats to the national interest. chart illus Defense/85, pp 3-6, Apr '85

Underlying differences in U.S. and Soviet military forces. chart Signal 40:111-112+ Dec '85

Washington. Regular feature in some issues of DEFENSE SCIENCE & ELECTRONICS

MILITARY POWER--Statistics

The Military Balance 1984-1985. International Institute for Strategic Studies. tab chart map Pac Def Rep 11:91+ Dec '84/Jan '85

MILITARY POWER--United States

A perspective on low-intensity conflict. Col James B. Motley, Ret. chart illus Mil Rev 65:2-11 Jan '85

A strong start in a difficult decade: Defense policy in the Nixon-Ford years. Melvin R. Laird. Intl Sec 10:5-26 Fall '85

Completing the task of rearming America. Caspar W. Weinberger. por Defense/85, pp 2-6, Mar '85

Defense policies and programs. illus Defense/85, pp 7-17, Apr '85

Inexcusable restraint: The decline of American military power in the 1970s. Colin S. Gray and Jeffrey G. Barlow. chart tab Intl Sec 10:27-69 Fall '85

Naval presence: Sizing the force. CDRs Ralph E. Arnett and William A. Gaffney. chart illus Nav War Col Rev 38:18-30 Mar-Apr '85

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

MILITARY POWER--United States - Continued

The uses of military power. Caspar W. Weinberger. illus por Defense/85, pp 2-11, Jan '85

Underlying differences in U.S. and Soviet military forces. chart Signal 40:111-112+ Dec '85

What "decade of neglect"? Robert W. Komer. Intl Sec 10:70-83 Fall '85

MILITARY POWER--United States--History

Echoes of the future. Walter E. Pittman, Jr. illus US Nav Inst Proc (History sup), pp 32-37, Mar '85

MILITARY SEALIFT COMMAND

A considerably different perspective: Military Sealift Command. VADM William H. Rowden. Def Trans J 41:20-22 Apr '85

DOD transportations: The surface components. Capt Carol A. Henry. illus Airlift 7:16-18 Spring '85

Military Sealift Command fleet. Tables only. US Nav Inst Proc 111:285+ May '85

New programs change operational role of MSC (Military Sealift Command). Capt James M. Rowsey, Jr. chart illus Def Trans J 41:20-24 Aug '85

Ship zip codes. Tables only. US Nav Inst Proc 111:281-284 May '85

Team Spirit '85 teamwork. illus Army Log 17:8-10 Jul-Aug '85

U.S. Merchant Marine in 1984. Col Lane C. Kendall, Ret. illus tab US Nav Inst Proc 111:66-69+ May '85

MILITARY SEALIFT COMMAND--Statistics

Military Sealift Command. VADM William H. Rowden. por chart Def Trans J 41:21-22 Feb '85

MILITARY SERVICE, COMPULSORY

Reserve forces: Defence on the cheap? Gen John Akehurst. RUSI J for Def Studies 130:15-18 Jun '85

MILITARY SERVICE, COMPULSORY--Great Britain

The National Service League and mandatory service in Edwardian Britain. R. J. Q. Adams. Armed Forces & Soc 12:53-74 Fall '85

MILITARY SERVICE, COMPULSORY--Soviet Union

A profile of the Soviet soldier. Yitzhak Tarasulo. Armed Forces & Soc 11:221-234 Winter '85

Military legislation in the USSR. Maj-Gen Viktor Novikov. Ilius Soviet Mil Rev No.8:10-12 Aug '85

MILITARY SERVICE, COMPULSORY--United States

About face? The U.S. Army and the draft. Robert K.Griffith, Jr. Armed Forces & Soc 12:108-133 Fall '85

Draft non-registrants barred from federal jobs. Paul Smith. AF Times 46:17 Dec 9 '85

NATO head: Draft needed. Martha Lynn Craver. AF Times 45:10 Mar 18 '85

Selective Service: Prepared for the worst. Interview with MajGen Thomas K.Turnage. Govt Exec 17:8-10+ Apr '85

The all-volunteer force. LtCol David Evans. Ilius US Nav Inst Proc 111:58-64 Sep '85

MILITARY SERVICE, VOLUNTARY

Reserve forces: Defence on the cheap? Gen John Akehurst. RUSI J for Def Studies 130:15-18 Jun '85

MILITARY SERVICE, VOLUNTARY--United States

Draft non-registrants barred from federal jobs. Paul Smith. AF Times 46:17 Dec 9 '85

Institutional and occupational models of the Army in the career force: Implications for definition of mission and perceptions of combat readiness. David R.Segal and Young Hee Yoon. tab J Pol & Mil Sociol 12:243-256 Fall '84

Patriotism and the all-volunteer force. James Burk. Presented at the annual meetings of the American Sociological Assoc held in Detroit, 31 Aug-4 Sep 1983. tab J Pol & Mil Sociol 12:229-241 Fall '84

Report foresees few recruiting problems. P.J.Budahn. AF Times 46:4 Aug 12 '85

Study shows recruiting economically motivated. Rick Maze. AF Times 46:10 Sep 23 '85

The AVF: Outlook for the eighties and nineties. Robert F.Lockman and Aline O. Quester. tab chart Armed Forces & Soc 11:169-182 Winter '85

MILITARY SERVICE, VOLUNTARY--United States - Continued

The all-volunteer force. LtCol David Evans. Ilius US Nav Inst Proc 111:58-64 Sep '85

When the going gets tough, the tough get tougher--the individual Marine is still the key to combat success. RADM Joseph F.Callo, Ret. Ilius Sea Power 28:50+ Nov '85

MILITARY SERVICE AS A PROFESSION

Commitment and obedience in the military: An Israeli case study. Reuven Gal. Armed Forces & Soc 11:553-580 Summer '85

How to move on up--career planning, key to promotion. CDR Phillip C.Kazanjian. Ilius Officer 61:17-19 Feb '85

Institutional and occupational models of the Army in the career force: Implications for definition of mission and perceptions of combat readiness. David R.Segal and Young Hee Yoon. tab J Pol & Mil Sociol 12:243-256 Fall '84

Make service your profession--then and now. H.Perry Sullivan, Jr. Interview. Ilius AF Engrg & Svcs Qtr 26:32-37 Spring '85

The professional soldier and the warrior spirit. LtCol Donald R.Baucom. Ilius Strat Rev 13:57-66 Fall '85

MILITARY TRAFFIC MANAGEMENT COMMAND

A better management tool. Elizabeth C.Neblett. Translog 16:6-7 Jul '85

Here we go again in triplicate. Ruth E. Blevins. Ilius Translog 16:1-3 Jan '85

Improving the flow of information. Elizabeth C.Neblett. Translog 16:19 Jan '85

Keeping the fleet on track. Ilius Translog 16:15 Jul '85

MTMC establishes new command (Transportation Terminal Command Far East). Translog 16:9 Mar '85

MTMC targets plans to develop transportation network. Def Trans J 41:25-26 Aug '85

Military Traffic Management Command. MajGen Harold L.Small. por chart tab Def Trans J 41:25-27 Feb '85

MILITARY TRAFFIC MANAGEMENT COMMAND - Continued

QC is everybody's business. LtCol Gary L.Harrington. Iilus Translog 16:4-6 Apr '85

Rail and trucking industries adjust to deregulation. Col Nelson H.Maler. tab Def Sys Rev 3, no.6:48-49 '85

This was the year that was (1984 activities of MTMC). Iilus Translog 16:2-5 Feb '85

Transportation and national security. MajGen Harold I.Small. Army Log 17:32-33 May-Jun '85

MILITARY TRAFFIC MANAGEMENT COMMAND--Directories

Army Military Traffic Management Command. Army 35:336 Oct '85

MILLIMETER WAVES

Charting millimeter-wave systems development. Robert A.Phanouf. Iilus Def Elect 17:58+ Jul '85

Technology forecast 2000: Building a millimeter-wave infrastructure. Apostle G. Cardiasmenos. Iilus Def Elect 17:96+ Jul '85

MILTON, Theodore R.

Our thin Pacific line. Gen T.R.Milton, Ret. Iilus AF Mag 68:49-53 Aug '85

Space Operations Centre. Gen Theodore Ross Milton. por Iilus NATO's Sixteen Nations 29:80-82 Nov '84

The questionable future of the Philippines. Gen T.R.Milton, Ret. Iilus AF Mag 68:142-144 Sep '85

MINE DETECTION AND DETECTORS

Competition growing in ASW systems market. John F.Judge. Iilus Def Elect 17:138+ Mar '85

Israeli mine plough. Iilus Intl Def Rev 18, no.5:795 '85

Mine countermeasures can be assisted cost-effectively by channel conditioning technique. William H.Key, Jr. Iilus Def Sys Rev 3, no.6:33-36 '85

Mine countermeasures: How much is enough? Richard Robinson. tab Iilus Def Sys Rev 3, no.6:37-40 '85

Mine/countermine research. Harold W.West and others. Iilus Mil Engr 77:472-474 Aug '85

MINE DETECTION AND DETECTORS - Continued

Solving problems in hazardous environments. Iilus Def Sys Rev 3, no.6:45-47 '85

Submersible robots extend navigation, mine countermeasures capabilities. James McFarlane. Iilus Def Sys Rev 3:23-25 Feb '85

TEXS (Tactical Explosive System) neutralizes mines. Max B.Ford. Iilus Mil Engr 77:456-457 Aug '85

Technical breakthrough in mine countermeasures. A.W.Grazebrook. Iilus tab Pac Def Rep 11:36-38+ Feb '85

The Swedish mine counter measure vessel programme. Fredrik Alm. Iilus Armada Intl 9:108+ Feb '85

MINE WARFARE

Breakout: A key role for the Naval Reserve. COMMO D.W.Cockfield. Iilus US Nav Inst Proc 111:52-58 Oct '85

Mine countermeasures: How much is enough? Richard Robinson. tab Iilus Def Sys Rev 3, no.6:37-40 '85

Mine/countermine research. Harold W.West and others. Iilus Mil Engr 77:472-474 Aug '85

Mine warfare: A non-nuclear strategic deterrent. Richard Robinson. map Def Sys Rev 2:34-35+ Nov '84

Mine warfare: A pillar of maritime strategy. ADM Wesley McDonald. Iilus tab US Nav Inst Proc 111:46-53 Oct '85

Minehunters of the Red Sea. Christian Pochhacker. Iilus Def Update Intl No.64:30-33 '85

Mines of August: An international whodunit. Scott C.Truver. map Iilus tab US Nav Inst Proc 111:94-117 May '85

Second-generation AT ground mines. LtCol Pierre Crevecoeur. Iilus tab Armada Intl 9:45-46+ Jul '85

Technical breakthrough in mine countermeasures. A.W.Grazebrook. Iilus tab Pac Def Rep 11:36-38+ Feb '85

The alliance deals with an explosive situation--NATO finally gets serious about mine warfare. Desmond Wettren. Iilus Sea Power 28:73+ Oct '85

MINE WARFARE--Equipment

Evolutionary advances in underwater warfare. Col Norman L.Dodd. *Illus Pac Def Rep* 11:54 Apr '85

MINERALS

See Also
Ocean Mining

Dependence of the West--energy and non-fuel minerals. Hanns Maul. *Illus tab map NATO's Sixteen Nations* 30:32+ Aug '85

Most of it from overseas: U.S. mineral requirements (and deficiencies). Robert T. Jordan. *Illus map tab Sea Power* 28:46-52 Dec '85

Near-earth asteroids potential bonanza for ambitious military space projects. Carolyn Meinel. *Illus Def Sci* 2003+ 4:40-47 Feb '85

Resource wars: The myth of American mineral vulnerability. *chart tab Def Monitor* 14, no.9: entire issue '85

MINES AND MINE-LAYING

Combat engineering: Minefield breaching--Soviet style. *tab Illus Def Update Intl* No.63:37-41 '85

Employing tank mine rollers and ploughs. Maj F.R.Thomas. *Illus chart Armor* 94:16-17 Sep-Oct '85

Mine/countermine research. Harold W.West and others. *Illus Mil Engr* 77:472-474 Aug '85

Minehunters of the Red Sea. Christian Pochhacker. *Illus Def Update Intl* No.64:30-33 '85

Mines of August: An international whodunit. Scott C.Truver. *map Illus tab US Nav Inst Proc* 111:94-117 May '85

Sea mines. Philip Nepean. *Illus Armada Intl* 9:102+ Feb '85

Second-generation AT ground mines. LtCol Pierre Crevecoeur. *Illus tab Armada Intl* 9:45-46+ Jul '85

The alliance deals with an explosive situation--NATO finally gets serious about mine warfare. Desmond Wettern. *Illus Sea Power* 28:73+ Oct '85

The user-friendly mine. CDR Nelson A.Blish. *Illus Armed Forces J Intl* 123:42 Oct '85

MINESWEEPERS AND MINESWEEPING

Mine countermeasures: How much is enough? Richard Robinson. *tab Illus Def Sys Rev* 3, no.6:37-40 '85

Minehunters of the Red Sea. Christian Pochhacker. *Illus Def Update Intl* No.64:30-33 '85

RN's major mine warfare boost. Desmond Wettern. *Illus Pac Def Rep* 12:37-38 Jul '85

Submersible robots extend navigation, mine countermeasures capabilities. James McFarlane. *Illus Def Sys Rev* 3:23-25 Feb '85

The alliance deals with an explosive situation--NATO finally gets serious about mine warfare. Desmond Wettern. *Illus Sea Power* 28:73+ Oct '85

The Swedish mine counter measure vessel programme. Fredrik Alm. *Illus Armada Intl* 9:108+ Feb '85

MINING, OCEAN see Ocean Mining

MINORITIES

See Also
Race Relations
also specific groups, e.g., Blacks in the Armed Forces; Eskimos

Studies find RIFs hit minorities, women most. James Crawford and Elizabeth Rathbun. *AF Times* 46:11 Sep 9 '85

MINTON, Augustus M.

Professionalism personified: MajGen A.M.Minton. H.Perry Sullivan, Jr. *por AF Engrg & Svcs Qtr* 26:18-21 Spring '85

MISSILE COMBAT COMPETITIONS

See Also
Competitions and Meets

Wings in competition. *Illus Combat Crew* 35: 6-21 Apr '85

MISSILE COMMAND

Manpower constraints on foreign military sales administrative support. Pauline P. Cason. *tab Illus Armed Forces Compt* 30:24-26 Winter '85

MISSILE CREWS

The cutting edge. Regular feature in some issues of COMBAT CREW

MISSILE CREWS - Continued

Toxic substances! LtCol Bobby R. Quisenberry and Capt James E. Medley. *Combat Crew* 35:13 Jan '85

MISSILE CREWS--Training

ATGM versus surface targets. Maj Vladimir Sapin. *Illus Soviet Mil Rev* No.1:14-15 Jan '85

Efficiency in hitting targets. Lt-Col Gennady Belostotsky. *Illus Soviet Mil Rev* No.12:16-18 Dec '85

Test force targets Stinger needs. Frank Schoch. *tab Illus Air Def Artillery*, pp 37-38, Fall '84

Women break ground in missile launch training. Sharon B. Young. *Illus AF Times* 46:18 Dec 2 '85

MISSILE DEFENSE

See Also
Missiles--Interception

A dozen anti-ASAT fallacies. James E. Oberg. *Illus AF Mag* 68:78-81 Jul '85

ABM (Antiballistic Missile) Treaty backers fear effect of Star Wars. Leonard Famiglietti. *AF Times* 45:9 Apr 8 '85

All that twinkles is not wonderful: Star Wars and its shaky terrestrial foundations. Ramesh Thakur. *Illus map tab Asian Def J* No.10:28+ Oct '85

Antiballistic missile defense--the opportunity and the challenge. Richard DeLauer. *por Illus NATO's Sixteen Nations* 29:22-26 Nov '84

Arms control & the Soviets: A history of violations. Richard N. Perle. *Illus Defense/85*, pp 8-13, May '85

Arms control treaty compliance: Buildup to a breakdown? James A. Schear. *Intl Sec* 10:141-182 Fall '85

Army's plans for SDI include integrated technology demonstration. Capt Sidney J. Lewis. *Illus Natl Def* 69:70-71+ Jul-Aug '85

BMD (ballistic missile defense): Soviet countermeasure strategies. Thomas H. Krebs. *Illus Def Sci* 2003+ 4:65-67+ Aug-Sep '85

MISSILE DEFENSE - Continued

BMD, SDI, and future policy: Issues and prospects. Donald M. Snow. *Illus AU Review* 36:4-13 Jul-Aug '85

Ballistic missile defense and strategic deterrence. Randall A. Poole. *Illus tab Natl Def* 69:39-43 Nov '85

Communications for SDI (Strategic Defense Initiative). CDR James Offutt and J. Bryan Danese. *Illus chart Signal* 39:27+ Jul '85

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C. Richard Whelan. *Signal* 39:44-46 Jul '85

Do we want the missile defenses we can build? Charles L. Glaser. *Intl Sec* 10:25-57 Summer '85

European peace movements and missile deployments. Paul R. Viotti. *Armed Forces & Soc* 11:505-521 Summer '85

Getting the right counter-air mix for NATO--a place for ballistic and stand-off? Brian Wanstall. *Illus Interavia* 40:255-257 Mar '85

High space heats up. James W. Canan. *Illus AF Mag* 68:60-67 Jul '85

NATO and the Strategic Defence Initiative. Lawrence Freedman. *Illus NATO's Sixteen Nations* 29:18-20 Nov '84

Preferential boost phase defense: Targeting techniques and technologies. Sean K. Collins. *Illus chart map Natl Def* 70:30-36 Dec '85

Protecting ships from missile and air attack. Felix Muller. *Illus Armada Intl* 9:10-12+ Nov '85

Reasons for new strategic defenses. Remarks by the SecDef Caspar W. Weinberger to the Foreign Press Center, 19 Dec 1984. *AF Picy Ltr for Comdrs*, p 2, Jan 15 '85

Satellites for the Navy: Shielded by arms control? George Bunn. *Nav War Col Rev* 38:55-69 Sep-Oct '85

Strategic defense technology--fact or fiction? Allan M. Din. *Illus Intl Def Rev* 18, no.1:29-34 '85

MISSILE DEFENSE - Continued

Strategic superiority through SDI (Strategic Defense Initiative). Jack Swift. Def & For Aff 13:17+ Dec '85

The Army leads the way in ballistic missile defense. MajGen Eugene Fox. por Illus Army 35:314-317+ Oct '85

The battle for SDI (Strategic Defense Initiative). Edgar Ulsamer. Illus AF Mag 68:44-53 Feb '85

The role of space and defense in the NATO alliance. Edward Teller. Illus NATO's Sixteen Nations 29:14-16 Nov '84

The ultimate defense. CDR Bruce L. Valley. Illus US Nav Inst Proc 111:30-37 Feb '85

The why, what and how of the Strategic Defense Initiative. Remarks by BrigGen Rankine to the American Institute of Aeronautics and Astronautics, Los Angeles, CA. Illus Prog Mgr 14:3-10+ Sep-Oct '85

U.K. and French nuclear forces bearing on arms control. David M. Adamson. Illus tab Natl Def 69:26-30 Jan '85

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R. Gordon. AEI For Pcly & Def Rev 5, no.2:21-44 '85

Which SAM for Europe in 2000 AD? Brian Wanstall. Illus Interavia 40:1233-1235 Nov '85

MISSILE DEFENSE--History

Remembering Nike Zeus (the first ballistic missile defense system). LtGen C.J. LeVan, Ret. Illus Natl Def 69:47-50 Jul-Aug '85

MISSILE INDUSTRY AND TRADE--Great Britain

British aerospace's ALARM (Air-Launched Anti-Radar Missile). Mark Hewish. Illus Intl Def Rev 18, no.5:765-766 '85

MISSILE INDUSTRY AND TRADE--International Aspects

TRIGAT (Third Generation Anti Tank Guided Weapons Programme)--the way ahead for European collaboration? Derek Ivy. Illus NATO's Sixteen Nations 30:65-66+ Apr-May '85

MISSILE MAINTENANCE

Application of a design morphology to the MX maintenance system. Japhet S. Law and Benjamin Ostrofsky. tab Illus Log Spectrum 19:26-30 Fall '85

MISSILE MAINTENANCE - Continued

Patriot: The support. Capt Howard B. Bromberg. tab Illus Air Def Artillery, pp 31-32, Winter '85

MISSILE MATERIEL READINESS COMMAND see Missile Command

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MISSILE TYPE

Only U.S. missiles are entered under type. Authority for the correct designation of missile types in the latest edition of JANE'S WEAPON SYSTEMS. For missiles of other countries see entries under Missiles, e.g., Missiles--France.

See Also
MISSILES

MISSILE TYPE--A L C M

Army and Air Force leap ALCM hurdles. Col William R. Andrews, Jr. Illus Mil Engr 77:196-199 May-Jun '85

MISSILE TYPE--A M R A A M

Modern air-to-air missiles of the western forces. Konrad Alder. Illus tab Armada Intl 9:76-78+ Jul '85

Next generation air-to-air missiles--a bold new venture. GpCapt Duncan Lennox. Illus tab NATO's Sixteen Nations (Special Issue 11) 30:82-84+ Oct '85

The steady evolution in armaments. Edgar Ulsamer. Illus AF Mag 68:72-73+ Dec '85

Turbulence ahead for aircraft, missiles. Illus Def Elect 17:87-90+ Dec '85

What fate AMRAAM (advanced medium-range air-to-air missile)? James B. Schultz. Illus Def Elect 17:65-66+ Apr '85

MISSILE TYPE--A S R A A M

Modern air-to-air missiles of the western forces. Konrad Alder. Illus tab Armada Intl 9:76-78+ Jul '85

Next generation air-to-air missiles--a bold new venture. GpCapt Duncan Lennox. Illus tab NATO's Sixteen Nations (Special Issue 11) 30:82-84+ Oct '85

MISSILE TYPE--Aegis

Aegis--shield of the fleet. Illus tab Def Update Intl No.65:7-15+ '85

MISSILE TYPE--Chaparral

Chaparral at the NTC (National Training Center): A tactical imperative. 1stLt Timothy R. Tritch. illus chart Air Def Artillery, pp 16-18, Summer '85

Maintaining the edge: Chaparral. Scott R. Gourley. illus Air Def Artillery, pp 34-37, Spring '85

MISSILE TYPE--Copperhead

Copperhead. Walter Lang. illus tab Natl Def 69:34-36+ Oct '85

MISSILE TYPE--G L C M

On line and ready. illus Airman 29:8-14 Feb '85

MISSILE TYPE--H A R M

Joint Navy/Air Force high speed antiradiation (HARM) missile comes with a warranty. illus Def Sys Rev 3:20-21 Feb '85

MISSILE TYPE--Harpoon

Harpoon missile targets ships--and cost. John F. Judge. illus Def Elect 17:92-93+ Apr '85

The Harpoon at Loring. Capt B. J. Galloway and 1stLt Mark B. Hemphill. illus Combat Crew 35:8-9 May '85

MISSILE TYPE--Hawk

Maintaining the edge: Hawk. illus Air Def Artillery, pp 28-30, Spring '85

Patriot: The tactics. Capt Michael B. Bearce. illus Air Def Artillery, pp 24-27, Winter '85

MISSILE TYPE--Hellfire

Competition in contracting for the HELLFIRE missile system. Emanuel Kintisch. illus Natl Def 69:51-53 Jan '85

MISSILE TYPE--M X

99th Congress favorable to defense--including MX and B-1. Harry V. Martin. chart tab Def Sys Rev 2:29-33 Nov '84

Application of a design morphology to the MX maintenance system. Japhet S. Law and Benjamin Ostrofsky. tab illus Log Spectrum 19:26-30 Fall '85

Peacekeeper and the public. John T. Correll. chart illus AF Mag 68:88-90 Jan '85

Peacekeeper: To keep the peace. Maj Al Duff. illus Combat Crew 35:5-7 Dec '85

MISSILE TYPE--M X--Costs

Forecasting the economic impact of major defense acquisitions. BrigGen Gordon E. Fornell and LtCol Glenn H. Vogel. Presentation at the Allied Social Sciences Association meetings in San Francisco, CA, on Dec 28, 1983. illus tab chart map Def Mgt J 21:28-34 First Quarter '85

MISSILE TYPE--Maverick

IR Maverick--its all done with mirrors and magic. Capt Bruce Hennigar. illus tab USAF Ftr Wpns Rev No.4:2-5 Winter '84

TV Maverick: Fine tuning. Maj Rick Swartz. illus USAF Ftr Wpns Rev 33:6-10 Spring '85

MISSILE TYPE--Nike Zeus--History

Remembering Nike Zeus (the first ballistic missile defense system). LtGen C. J. LeVan, Ret. illus Natl Def 69:47-50 Jul-Aug '85

MISSILE TYPE--Patriot

Maintaining the edge: Patriot. illus Air Def Artillery, p 38, Spring '85

Patriot--a surface-to-air missile system for NATO. illus tab NATO's Sixteen Nations 30:88-91 Apr-May '85

Patriot--air defence missile. illus Def Update Intl No.61:13-17 '85

Patriot: Can it deploy rapidly? Bob Kewley. illus tab Air Def Artillery, pp 17-23, Fall '85

Patriot championed into final phase. SP5 Craig Strawther. illus Air Def Artillery, pp 40-41, Fall '84

Patriot: The communications. Capt James G. Van Patten. illus Air Def Artillery, pp 34-35, Winter '85

Patriot: The network. CW04 Jerry Morgan. chart Air Def Artillery, p 33, Winter '85

Patriot: The soldiers. LtCol Robert E. Huston and Maj John M. Hutchison. illus Air Def Artillery, pp 36-37, Winter '85

Patriot: The support. Capt Howard B. Bromberg. tab illus Air Def Artillery, pp 31-32, Winter '85

Patriot: The system. illus Air Def Artillery, pp 20-23, Winter '85

MISSILE TYPE--Patriot - Continued

Patriot: The tactics. Capt Michael B. Bearce. Illus Air Def Artillery, pp 24-27, Winter '85

Patriot: The testing. BrigGen Donald R. Infante. Illus Air Def Artillery, pp 28-30, Winter '85

MISSILE TYPE--Penguin

Helicopter-launched Penguin for the U.S. Navy. Mark Hewish. Illus Intl Def Rev 18, no.8:1331-1332 '85

MISSILE TYPE--Phoenix

Improved Phoenix missile joins fleet. James B. Schultz. Illus Def Elect 17:115-116+ Apr '85

MISSILE TYPE--Polaris

The Resolution of Polaris. ADM I. J. Galantin, Ret. por Illus US Nav Inst Proc 111:80-88 Apr '85

MISSILE TYPE--Roland

Roland 3--Improvements all around. Robert Salvy. Illus Intl Def Rev 18, no.8:1223-1224 '85

Roland--a theater-level air defense battalion. Capt Dwight C. Patton. Illus Natl Guard 39:14-17 Jun '85

Roland and Milan in the Falklands. Christian Pochhacker. Illus Def Update Intl No.61:63-65 '85

MISSILE TYPE--S L B M

That other leg in the triad (ballistic missile submarine force). Norman Polmar. Illus tab AF Mag 68:84-88+ Jul '85

The sea-based strategic deterrent. Stephen J. Cimbala. Illus Nat Def 69:27+ Feb '85

The sea-launched cruise missile. RADM Stephen J. Hostettler. Illus NATO's Sixteen Nations 29:83-84+ Dec '84/Jan '85

The Soviets below. Norman Polmar. tab Illus AF Mag 68:102-104+ Sep '85

MISSILE TYPE--S L C M

An uncontrollable Tomahawk? Russell S. Hibbs. Illus US Nav Inst Proc 111:65-70 Jan '85

Cruise missile warfare. CAPT Myron Hura and LCDR David Miller. tab Illus US Nav Inst Proc 111:96-101 Oct '85

MISSILE TYPE--Sparrow

A case study of the Sparrow AIM-7F. Michael N. Beltramo. Illus tab Prog Mgr 14:28-35 Sep-Oct '85

MISSILE TYPE--Stinger

Avenger: Wave of the future. Illus Air Def Artillery, pp 28-29, Fall '84

Maintaining the edge: Stinger. Illus Air Def Artillery, p 33, Spring '85

Test force targets Stinger needs. Frank Schoch. tab Illus Air Def Artillery, pp 37-38, Fall '84

MISSILE TYPE--T O W

TOW 2 tankbuster deliveries begin. Illus tab Def Elect 17:100-101+ Apr '85

MISSILE TYPE--Titan

Transportation of hazardous materials (Titan II deactivation). Gilbert Noriega and Beverly A. Cieloncki. AF J Log 9:26-27 Spring '85

MISSILE TYPE--Trident

That other leg in the triad (ballistic missile submarine force). Norman Polmar. Illus tab AF Mag 68:84-88+ Jul '85

MISSILE UNITS--Great Britain

On line and ready. Illus Airman 29:8-14 Feb '85

MISSILE UNITS--United States

Patriot championed into final phase. SP5 Craig Strawther. Illus Air Def Artillery, pp 40-41, Fall '84

Patriot: The deployment. Capt Stephen T. Jordan. Illus Air Def Artillery, pp 40-41, Winter '85

MISSILES

See Also
Intercontinental Ballistic Missiles
Rockets

Missile armament. Illus Intl Def Rev 18, no.7 (Special Issue no.1):67-68+ '85

MISSILES--Basing

Do we need a land-based missile force? Stephen J. Cimbala. Illus Natl Def 69:46-50+ Oct '85

MISSILES--Characteristics

Gallery of USAF weapons: Airborne tactical and defense missiles. Illus AF Mag 68:162-165 May '85

MISSILES--Characteristics - Continued

Gallery of USAF weapons: Strategic missiles. *Illus AF Mag* 68:161-162 May '85

Improved Phoenix missile joins fleet. James B.Schultz. *Illus Def Elect* 17:115-116+ Apr '85

Jane's All the World's Aircraft Supplement. Regular feature in some issues of AIR FORCE MAGAZINE

Middle and heavyweight surface-to-air missile systems. *Illus Intl Def Rev* 18, no.9:1455-1456+ '85

Modern air-to-air missiles of the western forces. Konrad Alder. *Illus tab Armada Intl* 9:76-78+ Jul '85

Patroit--a surface-to-air missile system for NATO. *Illus tab NATO's Sixteen Nations* 30:88-91 Apr-May '85

TOW 2 tankbuster deliveries begin. *Illus tab Def Elect* 17:100-101+ Apr '85

The missile tables. Tably only. *Def & For Aff* 13:17-20+ Mar '85

The Syrian missile threat. Joseph S.Bermudez, Jr. *tab Illus map chart MarCor Gaz* 69:54-62 Jan '85

MISSILES--China (People's Republic)

China's growing missile might. Clare Hollingworth. *Illus Def & For Aff* 13:28-30 Mar '85

Regional runners in the space race. David C. Morrison. *Illus Pac Def Rep* 11:11+ Feb '85

MISSILES--Components

Making the right connections (selecting the right connector for missiles and other military systems). Jim Thompson and Tom Osburn. *Illus Def Elect* 17:118+ Mar '85

MISSILES--Deployment

An uncontrollable Tomahawk? Russell S.Hibbs. *Illus US Nav Inst Proc* 111:65-70 Jan '85

Patriot: Can it deploy rapidly? Bob Kewley. *Illus tab Air Def Artillery*, pp 17-23, Fall '85

Patriot: The deployment. Capt Stephen T. Jordan. *Illus Air Def Artillery*, pp 40-41, Winter '85

MISSILES--Design

Army and Air Force leap ALCM hurdles. Col William R.Andrews, Jr. *Illus Mil Engr* 77:196-199 May-Jun '85

Ballistic missile defense and strategic deterrence. Randall A.Poole. *Illus tab Natl Def* 69:39-43 Nov '85

Defence against anti-ship missiles. Jurg Michael Busch. *Illus tab Armada Intl* 9:65-68 Apr '85

Making the right connections (selecting the right connector for missiles and other military systems). Jim Thompson and Tom Osburn. *Illus Def Elect* 17:118+ Mar '85

Peacekeeper: To keep the peace. Maj Al Duff. *Illus Combat Crew* 35:5-7 Dec '85

Tactical missile systems aimed at second-echelon targets. James B.Schultz. *Illus Def Elect* 17:46-47+ Oct '85

The missile tables. Tably only. *Def & For Aff* 13:17-20+ Mar '85

The stand-off missile. Manfred Weiss. *tab Illus NATO's Sixteen Nations* 30:33-34+ Apr-May '85

What fate AMRAAM (advanced medium-range air-to-air missile)? James B.Schultz. *Illus Def Elect* 17:65-66+ Apr '85

MISSILES--France

Next generation air-to-air missiles--a bold new venture. GpCapt Duncan Lennox. *Illus tab NATO's Sixteen Nations (Special Issue 11)* 30:82-84+ Oct '85

MISSILES--Guidance and Control

A portable missile. Col Viktor Knyazkov. *Illus Soviet Mil Rev* No.12:20-24 Dec '84

Charting millimeter-wave systems development. Robert A.Phaneuf. *Illus Def Elect* 17:58+ Jul '85

IR Maverick--its all done with mirrors and magic. Capt Bruce Hennigar. *Illus tab USAF Ftr Wpns Rev* No.4:2-5 Winter '84

MISSILES--India

Regional runners in the space race. David C. Morrison. *Illus Pac Def Rep* 11:11+ Feb '85

MISSILES--Interception

Protecting ships from missile and air attack. Felix Muller. illus Armada Intl 9:10-12+ Nov '85

The Goalkeeper anti-missile system. illus tab NATO's Sixteen Nations 29:77-78 Nov '84

Waltzing Winnin--Australian hoveroc to lead missiles a dance. illus Intl Def Rev 18, no.9:1471-1473 '85

MISSILES--Launching

Sibyl intelligent countermeasures system. chart illus Armada Intl 9:99-101 Feb '85

South African grenade launchers. Jacques Lenaerts. tab illus Intl Def Rev 18, no.4:571-573 '85

Systems from the UK and Scandinavia. Mark Hewish. illus Intl Def Rev 18, no.3:385-387 '85

TV Maverick: Fine tuning. Maj Rick Swartz. illus USAF Ftr Wpns Rev 33:6-10 Spring '85

The RPU-14 missile launcher. Col Viktor Knyazkov. illus Soviet Mil Rev No.1:16-18 Jan '85

MISSILES--N A T O

The stand-off missile. Manfred Weiss. tab illus NATO's Sixteen Nations 30:33-34+ Apr-May '85

MISSILES--Reliability

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D.Russ. illus AF Mag 68:122-125 Mar '85

MISSILES--Soviet Union

Arms control & the Soviets: A history of violations. Richard N.Perle. illus Defense/85, pp 8-13, May '85

BMD (ballistic missile defense): Soviet countermeasure strategies. Thomas H.Krebs. illus Def Sci 2003+ 4:65-67+ Aug-Sep '85

Flight trajectory of the SS-N-3. map Intl Def Rev 18, no.2:140 '85

Gains and gaps in strategic forces. Edgar Ulsamer. illus AF Mag 68:126-128+ Sep '85

MISSILES--Soviet Union - Continued

Gallery of Soviet aerospace weapons. John W.R.Taylor. illus tab AF Mag 68:97-112 Mar '85

SA-13 emphasizes mobility, firepower. David F.McDermott. illus Air Def Artillery, pp 13-16, Spring '85

SCUD, SCALEBOARD, and scuttlebutt. Capt Scott R.Gourley. illus Fld Arty J 53:14-17 Jan-Feb '85

Soviet short-range ballistic missiles: Now a conventional deep-strike mission. Kerry L.Hines. illus chart tab Intl Def Rev 18:1909-1914 Dec '85

MISSILES--Soviet Union--History

Soviet short-range ballistic missiles: Now a conventional deep-strike mission. Kerry L.Hines. illus chart tab Intl Def Rev 18:1909-1914 Dec '85

MISSILES--Soviet Union--Statistics

The Soviet missile strength. Konrad Alder. tab illus Armada Intl 9:83-84+ Nov '85

MISSILES--Statistics

Cruise missile warfare. CAPT Myron Hura and LCDR David Miller. tab illus US Nav Inst Proc 11:96-101 Oct '85

MISSILES--Sweden

Bofors RBS-56 BILL (Bofors Infantry Light and Lethal). illus NATO's Sixteen Nations 30:72-73+ Sep-Oct '85

MISSILES--Syria

The Syrian missile threat. Joseph S.Bermudez, Jr. tab illus map chart MarCor Gaz 69:54-62 Jan '85

MISSILES--Third World

Ballistic missiles in the Third World. Aaron Karp. tab Intl Sec 9:166-195 Winter '84/'85

MISSILES--Trajectories

Flight trajectory of the SS-N-3. map Intl Def Rev 18, no.2:140 '85

MISSILES--United States

Gains and gaps in strategic forces. Edgar Ulsamer. illus AF Mag 68:126-128+ Sep '85

M-X, B-1B uncertainties pose question: Is SAC an anachronism? Millard Barger and others. illus chart tab Armed Forces J Intl 122:82-84+ Jan '85

MISSILES--United States - Continued

Missiles--(Navy). illus tab Sea Power (Special Edition) 28:160-162+ Apr 15 '85

Patrolit--a surface-to-air missile system for NATO. illus tab NATO's Sixteen Nations 30:88-91 Apr-May '85

Patriot: Can it deploy rapidly? Bob Kewley. illus tab Air Def Artillery, pp 17-23, Fall '85

Protecting the priorities (Air Force budget). James W.Canan. illus AF Mag 68:54-60 Feb '85

Tactical missile systems aimed at second-echelon targets. James B.Schultz. illus Def Elect 17:46-47+ Oct '85

Tactical missiles: Survey of a dynamic year. illus Def & For Aff 13:12-14+ Mar '85

U.S. defence effort under budget pressure. Felix Muller. illus Armada Intl 9:52-54+ Oct '85

U.S. naval aircraft and missile development--1984. Floyd D.Kennedy, Jr. illus US Nav Inst Proc 111:74-77+ May '85

MISSILES--United States--Air Force

Army and Air Force leap ALCM hurdles. Col William R.Andrews, Jr. illus Mil Engr 77:196-199 May-Jun '85

Gallery of USAF weapons: Airborne tactical and defense missiles. illus AF Mag 68:162-165 May '85

Gallery of USAF weapons: Strategic missiles. illus AF Mag 68:161-162 May '85

Joint Navy/Air Force high speed antiradiation (HARM) missile comes with a warranty. illus Def Sys Rev 3:20-21 Feb '85

MISSILES--United States--Maintenance and Repair

Wings in competition. illus Combat Crew 35:6-21 Apr '85

MISSILES--United States--Navy

Helicopter-launched Penguin for the U.S. Navy. Mark Hewish. illus Intl Def Rev 18, no.8:1331-1332 '85

Joint Navy/Air Force high speed antiradiation (HARM) missile comes with a warranty. illus Def Sys Rev 3:20-21 Feb '85

MISSILES, ANTI-AIRCRAFT

Avenger: Wave of the future. illus Air Def Artillery, pp 28-29, Fall '84

ESAM (evolutionary surface-to-air missile): A system for the future. Capt Keith A.Godwin. illus Air Def Artillery, pp 34-35, Fall '84

Light air defense. Air defense for fast force. Chris Jenkins. illus Intl Def Rev 18, no.2:193-196+ '85

Middle and heavyweight surface-to-air missile systems. illus Intl Def Rev 18, no.9:1455-1456+ '85

The key threat to Army Aviation. Maj Walter H.Hermsmeier. illus USA Avn Dig 31:28-30 Mar '85

The Oerlikon-Buhrie ADATS (Air Defense Anti-Tank System) dual-role weapon system. Mark Hewish. illus tab Intl Def Rev 18, no.1:81-86 '85

MISSILES, ANTI-RADIATION

British aerospace's ALARM (Air-Launched Anti-Radar Missile). Mark Hewish. illus Intl Def Rev 18, no.5:765-766 '85

Joint Navy/Air Force high speed antiradiation (HARM) missile comes with a warranty. illus Def Sys Rev 3:20-21 Feb '85

MISSILES, ANTISATELLITE

Satellites for the Navy: Shielded by arms control? George Bunn. Nav War Col Rev 38:55-69 Sep-Oct '85

MISSILES, ANTISHIP

Defence against anti-ship missiles. Jurg Michael Busch. illus tab Armada Intl 9:65-68 Apr '85

ECM and the anti-ship missile: Soviet focus on the Falklands. Norman L.Stone. illus Def Sci & Elect 4:52-55+ Jul '85

Harpoon missile targets ships--and cost. John F.Judge. illus Def Elect 17:92-93+ Apr '85

Helicopter-launched Penguin for the U.S. Navy. Mark Hewish. illus Intl Def Rev 18, no.8:1331-1332 '85

Missile armament. illus Intl Def Rev 18, no.7 (Special Issue no.1):67-68+ '85

MISSILES, ANTISHIP - Continued

Sibyl intelligent countermeasures system. chart illus Armada Intl 9:99-101 Feb '85

Tactical missiles: Survey of a dynamic year. illus Def & For Aff 13:12-14+ Mar '85

MISSILES, ANTITANK

A portable missile. Col Viktor Knyazkov. illus Soviet Mil Rev No.12:20-24 Dec '84

ATGM versus surface targets. Maj Vladimir Sapin. illus Soviet Mil Rev No.1:14-15 Jan '85

Bofors RBS-56 BILL (Bofors Infantry Light and Lethal). illus NATO's Sixteen Nations 30:72-73+ Sep-Oct '85

C-90-C light anti-tank weapon. Vicente Blay Biosca. tab illus Intl Def Rev 18, no.7:1159-1160 '85

Charting millimeter-wave systems development. Robert A. Phaneuf. illus Def Elect 17:58+ Jul '85

Milans in combat. illus tab Asian Def J No.2: 22-25 Feb '85

New start for the French ACCP (short-range anti-tank weapon) program. Gerard Turbe. tab tab Intl Def Rev 18, no.6:963-966 '85

Oerlikon bid for new markets with ADATS (Air Defense and Anti-Tank System). illus Armada Intl 9:32-34+ Feb '85

Recent developments in continental Europe. Robert Salvy. illus Intl Def Rev 18, no.3: 377-380+ '85

Roland and Milan in the Falklands. Christian Pochhacker. illus Def Update Intl No.61:63-65 '85

Santa Barbara's Toledo anti-tank missile. Jaime Perez-Guerra. illus tab Intl Def Rev 18:2003-2004 Dec '85

Sharper surveillance and sensing submunitions spell tough times for tanks. Brian Wanstall. illus Interavia 40:861-863 Aug '85

Systems from the UK and Scandinavia. Mark Hewish. illus Intl Def Rev 18, no.3:385-387 '85

MISSILES, ANTITANK - Continued

TOW 2 tankbuster deliveries begin. illus tab Def Elect 17:100-101+ Apr '85

The infantryman vs the MBT. Donald R. Kennedy. tab illus Natl Def pt 1, 69:27-28+ Mar '85; pt 2, 69:45-49 Apr '85

The Oerlikon-Bührle ADATS (Air Defense Anti-Tank System) dual-role weapon system. Mark Hewish. illus tab Intl Def Rev 18, no.1:81-86 '85

Upgrading of anti-tank weapon systems. K. Deutsch. illus Armada Intl 9:74-75 Oct '85

MISSILES, CRUISE

See Also
Missile Type--A L C M
Missile Type--G L C M
Missile Type--S L C M

Unmanned systems for NATO. James Townsend. illus NATO's Sixteen Nations 30:72-74+ Aug '85

MISSILES, MAN-PORTABLE see Missiles, Anti-Aircraft; Missiles, Antitank

MISSILES, NUCLEAR POWERED

The Soviet Navy's SSBN bastions: Evidence, inference, and alternative scenarios. Jan S. Breemer. illus RUSI J for Def Studies 130:18-26 Mar '85

MITCHELL, Billy

Warrior, prophet, martyr. John L. Frisbee. illus AF Mag 68:158-162 Sep '85

MOBILE HOMES

New housing for Navy families. Richard T. Hibbert. illus Mil Engr 77:182-184 May-Jun '85

MOBILITY

See Also
Air Mobility

Armor's first struggle. Capt Edward G. Miller. illus Armor 94:13-17 Mar-Apr '85

Army C3I equipment modernization. Mark Epstein. Signal 39:49-51 Mar '85

Army perspectives on strategic mobility. MajGen Vincent M. Russo. tab illus Def Trans J 41:12+ Aug '85

MOBILITY - Continued

Artillery fire-control systems in France-- towards instant fire-for-effect. Gerard Turbe. tab illus Intl Def Rev 18, no.1:47-49 '85

Avenger: Wave of the future. illus Air Def Artillery, pp 28-29, Fall '84

Battle tank mobility. Rolf Hilmes. illus tab Intl Def Rev sup 18, no.9:21-23+ '85

Employing tank mine rollers and ploughs. Maj F.R.Thomas. illus chart Armor 94:16-17 Sep-Oct '85

Excalibur: Emphasis on mobility. illus Air Def Artillery, pp 30-31, Fall '84

Force projection by sea--cornerstone of contingency. CAPT Robert W.Kesteloot. illus Defense/85, pp 16-23, Aug '85

Light armour in light force operations. LtCol Michael E.Cullinan. illus Armor 94:16-19 Jul-Aug '85

Light Infantry division: Azimuth check. Maj Louis D.Huddleston. illus chart Mil Rev 65:14-21 Sep '85

MPS (maritime pre-positioning ships): An evolving entity. LtCol David B.Brown, Ret. tab illus MarCor Gaz pt 1, 69:34-39 Jan '85; pt 2, Aviation combat and the TAVB (aviation logistics support ship). 69:64-67 Feb '85; pt 3, The Navy's crucial role. 69:71-75 Mar '85; pt 4, Logistics operations. LtCol Paul A.Pankey. 69:59-65 Jun '85; pt 5, Combat capability in the objective area. 69:75-83 Jul '85

Marines . . . ready now . . . preparing for tomorrow. Gen P.X.Kelley. por illus tab Defense/85, pp 6-13, Jul '85

Military Traffic Management Command. MajGen Harold I.Small. por chart tab Def Trans J 41:25-27 Feb '85

Military trucks--greater mobility and increased capacity. John Reed. illus Armada Intl 9:82+ Feb '85

NATO, deterrence and light divisions. LtCol Robert B.Killebrew. illus Mil Rev 65:2-15 May '85

MOBILITY - Continued

On the move: Command and control of armor units in combat. LtCol John W.Mountcastle. illus Mil Rev 65:14-39 Nov '85

Physical security for remote and mobile nuclear weapon system. Maj Golden. TIG Brief 37:14 Feb '85

Protecting the priorities (Air Force budget). James W.Canam. illus AF Mag 68:54-60 Feb '85

River crossing in the Central Region. Peter Boschmann. illus tab NATO's Sixteen Nations 30:76-78+ Jun-Jul '85

Setter: Aiming for a lighter air defense system. illus Air Def Artillery, pp 32-33, Fall '84

Spike (a hypervelocity rocket): One of a kind. illus Air Def Artillery, pp 26-27, Fall '84

Strategic mobility: A puzzle which must be solved. Gen Wallace H.Nutting. por Govt Exec 17:26-28 Jan '85

Strategic mobility begins with transportability. Billy J.Slinger. illus Prog Mgr 14:40-42+ Sep-Oct '85

Survivability, mobility and counter-mobility for the British Army. Mark Hewish. illus Intl Def Rev 18, no.4:521-522 '85

TILOS (Tangram Integrated Logistic System)-- an integrated logistic system. illus Armada Intl 9:58 Jul '85

The deep attack helicopter raid. Capt Ralph Peters. illus Armor 94:36-37 Mar-Apr '85

Transportation--a link in the logistics continuum. LtGen Benjamin F.Register, Jr. illus Army Log 17:19-21 Sep-Oct '85

Why the OMG (operational maneuver group)? Maj Henry S.Shields. tab illus Mil Rev 65:4-13 Nov '85

MOBILIZATION, INDUSTRIAL

Are defense industries ready to surge? Col Jesse G.Mulkey, Ret. illus Def Mgt J 21:24-29 Third Quarter '85

Last chance for U.S. shipbuilders? Jed L. Babbitt. illus Sea Power 27:18-19+ Dec '84

MOBILIZATION, INDUSTRIAL - Continued

Motor carrier role in mobilization. LtCol Craig A.Hollingshead. Def Trans J 41:28-30 Aug '85

Needed: A 'three-element' national security posture--combining nuclear, conventional, and industrial capabilities. Jacques S.Gansler. Illus Sea Power 27:52-54+ Dec '84

MOBILIZATION, INDUSTRIAL--United States

Industry looks at the U.S.'s ability to surge. Roderick L.Vawter. Illus tab Def Mgt J 21:26-35 Second Quarter '85

MOBILIZATION, MILITARY

North Carolina Guard mobilized! SgtIC Keith W.Hobbs. Illus Natl Guard 69:32-34 Nov '85

MOBILIZATION, MILITARY--Korea (South)--Study and Teaching

In the dead of winter--an equipment mobilization exercise (MOBEX '84) set in Korea. Col Billy J.Stalcup. Illus Army Log 17:28-29 Mar-Apr '85

MOBILIZATION, MILITARY--United States

COMET (Consolidated Mobilization Exercise Training) brightens South Atlantic outposts. Timothy D.Downey. Illus Translog 16:10-13 Jul '85

DOD predicts larger wartime EM shortages. Rick Maze. AF Times 45:11 Mar 18 '85

IMA (Individual mobilization augmentation) logistician! Illus Army Log 17:38-39 Mar-Apr '85

Mobilization. Illus Air Reservist 37:10-13 Summer '85

Mobilization exercise to test mass civilian hiring. Eric Yoder. AF Times 46:12 Sep 2 '85

Mobilization for low intensity conflict. Gregory D.Foster and Karen A.McPherson. Nav War Col Rev 38:49-64 May-Jun '85

Mobilization for the Vietnam War: A political and military catastrophe. John D.Stuckey and Joseph H.Pistorius. Illus tab Parameters 15:26-38 Spring '85

Mobilization Is Powder River '85. Maj L.G. Hernandez. Illus tab chart MarCor Gaz 69:58-59 Oct '85

MOBILIZATION, MILITARY--United States - Continued

Mobilization management--ARPERCEN (Army Reserve Personnel Center)--overhauling Reserve personnel management. MajGen William R.Berkman. Illus Officer 61:19-21 Aug '85

Motor carrier role in mobilization. LtCol Craig A.Hollingshead. Def Trans J 41:28-30 Aug '85

Paid drill strength up--Reserve budget overview. Extract from the FY86 report on the status, posture, and needs of the Army Reserve presented by MajGen William R. Berkman, USA, Chief of Army Reserve, before committees and subcommittees of the Senate and House of Representatives, First Session, 99th Congress. Illus Officer 61:22-24 Oct '85

Prime RIBS mobilization system reorganized. AF Times 46:8 Dec 16 '85

Reception stations: The Achilles heel of training base expansion. LtCol Richard B. Crossland. map Illus Mil Rev 65:2-17 Aug '85

The Fort Hood Installation Management System. Shirley M.Marquardt. Illus chart Armed Forces Compt 30:60-63 Spring '85

USAR--Europe unique. SSgt Frank Cox. Illus Officer 61:21-24 Mar '85

Will you have it where you want it when you need it? Elizabeth C.Neblett. Translog 16:13-14 Feb '85

MOBILIZATION, MILITARY--United States--Study and Teaching

Strat mob training at T-school. Capt Randy T. Hinton. Illus Translog 16:15 Feb '85

MODELS AND MODELING

A manpower impact assessment model for the Standard Base Supply System (SBSS). Capts Robert E.Burleson and Larry D.Abney. AF J Log 9:18-19 Summer '85

Application of a design morphology to the MX maintenance system. Japhet S.Law and Benjamin Ostrofsky. tab Illus Log Spectrum 19:26-30 Fall '85

Cybernetics: A theoretical foundation for developing logistics information and control systems. Capt Larry B.Rainey and LtCol Robert S.Tripp. Illus Log Spectrum 19:32-38 Summer '85

Mathematical modelling in Soviet C2. William A.Burhans. J of Elect Def 8:26 Feb '85

MODELS AND MODELING - Continued

New perspectives on Soviet thinking. Maj Kenneth A. Rogers. *Illus AU Review* 36:55-65 Jul-Aug '85

Simulation: 'It's the real thing'. Thomas B. Allen. *Illus Sea Power* 28:11-12+ Dec '85

Terrain models: What are their limits? LtCol Carroll D. Childers. *MP Jrnl* 11:37-39+ Winter '84

What wargaming is and is not. Peter P. Perla and LCDR Raymond T. Barrett. *Nav War Col Rev* 38:70-78 Sep-Oct '85

MOHR, Henry

A wartime medical crisis. MajGen Henry Mohr, Ret. por *Illus Natl Guard* 39:46-49+ Apr '85

Report criticizes medical readiness for war. Paul Smith. *AF Times* 45:11 Jan 14 '85

MONAHAN, George L., Jr

Air Force standardizing avionics. MajGen George Monahan, Jr. *Illus Def Elect* 17:120-122+ Aug '85

MONEY

See Also
ELECTRONIC Funds Transfer System

Dollar's drop overseas hurts Service members. P.J. Budahn. *AF Times* 46:1+ Oct 14 '85

Financial planning guide. *AF Times* 45:20p sup opposite p 36 Mar 11 '85; 46:23p sup opposite p 36 Sep 9 '85

MONGOLIA--History

Yasotay and the Mangoday of Genghis Khan. Ethan Heral. *Illus map Armed Forces J Intl* 122:38-39+ Jan '85

MONTGOMERY, James R.

Cornerstone '84--foundation for support. MajGen James R. Montgomery. chart *Illus Army Log* 17:24-27 Mar-Apr '85

MONTGOMERY, Monte D.

Manpower office takes close look at job needs. Excerpted from an interview with BrigGen Monte D. Montgomery. por *AF Times* 45:8 May 6 '85

MOONLIGHTING

AFR 30-30: Privileged Information. Mr Peterson. *TIG Brief* 37:12 Jan '85

MOONLIGHTING - Continued

DOD acts to cure abuses in medical moonlighting. Paul Smith. *AF Times* 46:3 Nov 18 '85

MOORER, Thomas H.

Structural difficulties--is a JCS reorganization really needed? ADM Thomas H. Moorer. Interview. *Illus Sea Power* 28:21-22+ Dec '85

MORAL EDUCATION

Majors deal with questions of integrity at ACSC. John Ginovsky. *AF Times* 45:7 May 20 '85

The moral dimension: The thoughts of Ardant Du Picq. Col Richard F. Timmons. *Illus Infantry* 75:10-11 Nov-Dec '85

MORALE

Ardant du Picq: Unsung giant of military theory. Maj Mitchell M. Zais. *Illus Army* 35:56-60+ Apr '85

How TAC increased command-wide productivity 80% from 1978 to 1984. *Illus Govt Exec* 17:14+ May '85

Korb endorses 64 proposals for family aid. Tom Burgess. *AF Times* 45:14 Dec 31 '84

MWR funds to be cut by DOD policy change. Tom Burgess. *AF Times* 46:8 Aug 5 '85

Pride in performance. Evelyn K. Greene. *Illus Armed Forces Compt* 30:17-19+ Summer '85

Quality people--quality force (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). *Illus AF Mag* 68:108-114+ Nov '85

Sen (Pete) Wilson: 'No choice but to get involved'. L. James Binder. Interview. *Army* 35:31-34 Sep '85

The financial manager as a people manager. Maj John S. Hoff. *Illus Armed Forces Compt* 30:15-19 Fall '85

The "stab in the back"--myth or reality? M.E. Occlshaw. *RUSI J for Def Studies* 130:49-54 Sep '85

MORRELL, Glen E.

Soldiers deserve the best leaders. MSgt Norman J. Oliver. Interview with SMA Glen E. Morrell. por *Illus Soldiers* 40:6-8 Dec '85

MORTARS

Mortaring: Can we now move forward? WO1 Keith F. Hoyle. *Illus Infantry* 75:16-18 Nov-Dec '85

Mortars: Able to leap tall buildings. Capts Stewart E. Goesch and Robert A. Lambert. *Illus tab Infantry* 75:38-40 Jul-Aug '85

The Mena fuze for mortar rounds. LtCol P. Crevecoeur. *Illus Intl Def Rev* 18, no.10:1674-1675 '85

Thomson-Brandt's 120mm rifled mortar--artillery for the Infantryman and for rapid deployment forces. Gerard Turbe. *Illus Intl Def Rev* 18, no.3:403-404 '85

MORTARS--Study and Teaching

81mm mortar training--with 60mm ammunition. Capt Rodney W. Joye. *Infantry* 75:40-41 Jul-Aug '85

Infantry mortar training. MSgts Robert E. Brewster and Clinton Wilder, Jr. *Illus Infantry* 75:40-41 Sep-Oct '85

The Indicating round technique. WO2 Keith F. Hoyle. *Illus Infantry* 75:41-42 Sep-Oct '85

MOTELS see Hotels and Motels

MOTHBALL FLEET see National Defense Reserve Fleet

MOTHBALLING see Helicopters, Military--Storage; National Defense Reserve Fleet

MOTION PICTURES

Shooting the Army. SSgt Cecil Stack. *Illus Soldiers* 40:36-39 Jul '85

MOTION PICTURES--Bibliography

Marines in the movies. Eugene Alvarez. *Illus MarCor Gaz* 69:86-90+ Nov '85

MOTIVATION (PSYCHOLOGY)

Do Japanese motivate Americans more than Americans do? *Govt Exec* 17:34+ Sep '85

Motivating government personnel. Arthur A. Thompson *Illus Armed Forces Compt* 30:39-44 Fall '85

One man's achievement is another man's lesson. Capt Yevgeny Kobozev. *Soviet Mil Rev* No.11:30-31 Nov '85

Productivity improvement. L. Dennis Ballou. *Illus tab Mil Engr* 77:484-487 Sep-Oct '85

MOTOR POOLS

Identifying quality motor sergeants. Capt Ronald M. Buffkin. *Illus Army Log* 17:34-35 Mar-Apr '85

MOTOR VEHICLES

See Also
ATT-Terrain Vehicles
Automobiles
Trucks and Trucking

Setter: Aiming for a lighter air defense system. *Illus Air Def Artillery*, pp 32-33, Fall '84

MOTOR VEHICLES--Air Force

Do BCEs (Base Civil Engineers) really need more general purpose vehicles? Capt John Bravo and others. *Illus chart AF Engrg & Svcs Qtr* 26:32-35 Fall '85

MOTOR VEHICLES--Air Force--Handbooks, Manuals, etc

A guide to vehicle support. Maj O'Brien. *TIG Brief* 37:12 Feb '85

MOTOR VEHICLES--Air Force--Statistics

So you have a vehicle shortage--the monkey may be on your back. Maj Patrick A. Burns. *Illus tab chart AF Engrg & Svcs Qtr* 26:36-37 Fall '85

MOTOR VEHICLES--Armed Forces

Light reconnaissance vehicles. John Reed. *Illus Armada Intl* 9:21-22+ Jul '85

RVI (Renault Vehicules Industriels) looks ahead. Serge Brosselin. *Illus Armada Intl* 9:74+ Nov '85

Tank-automotive news. Regular feature in some issues of NATIONAL DEFENSE

Vehicles from Talbot Espanola. Fermin Gallego and Pedro Redon. *Illus tab Intl Def Rev* 18, no.4:539-541 '85

MOTOR VEHICLES--Army

German logistics vehicles. Hans-Jurgen Reuss. *Illus tab chart Intl Def Rev* 18:1995-1999 Dec '85

On their own (the Autonomous Land Vehicle and the Tactical Robotic Vehicle). Steve Hara. *Soldiers* 40:20-21 Oct '85

Project Perentie. No 1--Mercedes-Benz's bid. Frank Robertson. *Illus Pac Def Rep* 12:59-60 Nov '85

MOTOR VEHICLES--Army - Continued

Project Perentie. No 2--JRA's (Jaguar Rover Australia) all-Australian entrant. Henry Keys. Iilus Pac Def Rep 12:61-62 Nov '85

Robotic vehicle research. Robert Leighty and Bruce Zimmerman. Iilus Mil Engr 77:444-445 Aug '85

The pros and cons of the new ultralights. Edwin W.Besch. Iilus Armor 94:24-30 Mar-Apr '85

MOTOR VEHICLES--Drivers and Driving

Detecting DUIs through the use of nystagmus. Paul S.Heizer. Iilus MP Jrnl 11:31-32 Fall '84

Driving while under suspension or revocation. Mr Thomas. TIG Brief 37:14 Mar '85

Gambling with an automobile--the odds are bad. Maj Doughty. TIG Brief 37:6-7 Jun-Jul '85

Tips on how to spot and avoid impaired drivers. Mr Thomas. TIG Brief 37:17 Feb '85

Traffic engineering: How you can help. Paul W.Allred, Jr. Iilus Mil Engr 77:270-272 Jul '85

USAREUR's anti-terrorism evasive driver training program. LtCol Gary R.Krafft and OFW Siegfried Allgeler. tab Iilus MP Jrnl 11:31-35 Winter '84

MOTOR VEHICLES--Maintenance and Repair

Maintenance training requires planning. CW03 Gary W.Archibald. Iilus Army Log 17:26-28 Nov-Dec '85

Researchers find contracting flaws. John Ginovsky. AF Times 45:1+ May 13 '85

MOTOR VEHICLES--Marine Corps

The Hummer: Mission-ready. Iilus Govt Exec 17:16 Jul-Aug '85

MOUNTAIN OPERATIONS

Mountain battalion activated in Green Mountain state. Capt Tom Fisher. Iilus Natl Guard 39:20-22 Mar '85

Mountain training. Gen Yuri Maximov. Iilus Soviet Mil Rev No.12:5-7 Dec '84

MOUNTAIN OPERATIONS - Continued

Of men and mountains (10th Mountain Division). Gene Harper. Iilus Soldiers 40:46-49 Aug '85

MOUNTAIN OPERATIONS--Study and Teaching

Assault down No-Name Mountain. Col William R.Cooney, Ret. Iilus Army 35:66-67 Apr '85

MOUNTAIN SICKNESS see Altitude, Influence of

MOVEMENT CONTROL

Here are entered articles on planning and control of movement of troops and supplies

See Also
Deployment

A look at current and future logistic systems. John Reed. Iilus Armada Intl 9:38-40+ Nov '85

Force tracking. LtCol James R.Steverson. Iilus Army Log 17:12-13 Nov-Dec '85

Korean capers: Tactics for exploiting the terrain. Maj M.Thomas Davis. Iilus Fld Arty J 53:26-28 May-Jun '85

Tactical decision aids to improve ground vehicle mobility. Gerald W.Turnage. map tab Mil Engr 77:478-480 Aug '85

The Persian corridor: Aid to the Soviets. Maj Kenny Allred. Iilus map Mil Rev 65:13-25 Apr '85

Who was planning to attack whom in June 1941, Hitler or Stalin? Viktor Suvorov. Iilus RUSI J for Def Studies 130:50-55 Jun '85

MOVING see Household Effects

MOZAMBIQUE

Winds of change bring rough peace to southern Africa. T.B.Millar. Iilus Pac Def Rep 11:16-17+ Apr '85

MULLINS, James P.

Reliability--key to cost reduction. Gen James P.Mullins, Ret. Iilus Prog Mgr 13:12-16 Sep-Oct '84

The military-industrial complex. Gen James P. Mullins, Ret. Signal 39:55-56 Jan '85

MULLINS, James P.

Viewpoints. Regular feature in some issues of
PROGRAM MANAGER

MULTINATIONAL FORCE AND OBSERVERS see United Nations
Emergency Force; United Nations Military Observer
Groups

MUNDY, Carl E., Jr

Training in Arctic warfare. BrigGen Carl E.
Mundy, Jr. illus MarCor Gaz 69:71-72 Sep '85

MUNITIONS

Air Force combat ammunition system. LtCol
Corley. TIG Brief 37:12 Jan '85

Chemical warfare--U.S. policy and capabilities. Dennis Miller. illus NATO's Sixteen
Nations 30:66-68 Aug '85

Developments in precision guided munitions. D.W.Hoffmans. illus tab NATO's Sixteen
Nations 30:48+ Apr-May '85

Munitions handling equipment. Maj Shono. TIG
Brief 37:7+ Mar '85

Munitions officers: Where do I get the
experience? LtCol Isaac. TIG Brief 37:8
Jun-Jul '85

Rational performance goals for modern
munitions. Ivan Oelrich and Frederick
Riddell. illus Int'l Def Rev 18, no.10:1643-
1646 '85

Readiness: The field artillery takes aim. Maj
Roger A.Rains. illus Army 35:38-43 Mar '85

Sibyl intelligent countermeasures system.
chart illus Armada Intl 9:99-101 Feb '85

MUNITIONS LOADING COMPETITIONS

See Also
Competitions and Meets

MUNITIONS LOADING COMPETITIONS - Continued

1985 SAC combat weapons loading competition.
Capt Sheila Disbrow. illus tab Combat Crew
35:4-5 Sep '85

Pease wins "load comp." Maj Bob Neidrick. tab
illus Combat Crew 35:7-9+ Nov '85

MUNSON, George P., Jr

Efforts bring reward--chairman highlights of
year's action (ROA). por Officer 61:38 Aug
'85

MURPHY, Dennis J.

The Marines: Still doing more with less? Carl
White. illus Govt Exec 17:10-11+ Jul-Aug '85

MUSEUMS--Air Force--United States

Air Force museum program. Col Uppstrom. TIG
Brief 36:11-12 Dec '84

Frank Luke's Elgin at the U.S. Air Force
Museum. illus Am Avn Hist Soc J 30:23 Spring
'85

Preserving the past. illus AF Times 45:50 Jan
28 '85

MUSEUMS--Armed Forces--United States

Tanks for the memories. William Madden. illus
AF Times 45:37-38 Jan 28 '85

MUSEUMS--Army--United States

Take a step back (Army museums). SP5 Dave
Schad. illus Soldiers 40:44-47 Sep '85

MUSIC, MILITARY

The song we sing (AF song). Capt Milford
A.Gutridge. Airman 29:49 Sep '85

They're playing your song--each service
carries a tune of its own. Nick Adde. illus
AF Times 45:43+ Feb 18 '85

MUTUAL AND BALANCED FORCE REDUCTIONS

Mutual and balanced force reductions. Clive
Rose. illus NATO's Sixteen Nations 29:34-35
Dec '84/Jan '85

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 Administration

N O R A D see North American Aerospace Defense Command

NAMES see Air Bases--U.S.; Airplane Type; Army Posts--U.S.;

Helicopters Type; Marine Corps Bases--U.S.;
Missile Type; Naval Bases--U.S.

NAP-OF-THE-EARTH FLYING see Flight, Low-Altitude

NAPOLEON I

A2 (assertive and aggressive) leader
styles: Preparing for the AirLand Battle.
Maj Robert L. Maginnis. chart illus Mil Rev
65:20-37 Dec '85

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

See also subdivision under specific subjects, e.g.,
Appropriations and Expenditures--National Aeronautics
and Space Administration--U.S.

Big business in space? NASA moves to smooth
the path of new venturers. Chris Bulloch.
illus Interavia 40:389-391 Apr '85

Guide to NASA's research centers. map AF Mag
68:184 May '85

NASA contractor's conference: How the
'productivity' attitude has changed. illus
Govt Exec 17:18-19 Sep '85

NASA special report: Five keys to self-
renewal. Govt Exec 17:14+ Sep '85

NASA special report: Why the employee sugges-
tion program is building at Kennedy Space
Center. illus Govt Exec 17:20+ Sep '85

Space telescope: NASA seeking bigger picture.
Bertram R. Bulkin. illus Def Sci & Elect
4:12-16+ Oct '85

Strategies for improving operations: The view
from NASA--why NASA thinks it can set an
example. Interview. illus Govt Exec 17:14-17
Jan '85

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION - Continued

Why management-by-reading-reports (MRR) leads
to failure in programs. illus Govt Exec
17:10+ Sep '85

NATIONAL DEFENSE see Defenses

NATIONAL DEFENSE RESERVE FLEET

Arapaho makes a comeback. Jan S. Breemer.
illus Natl Def 69:63-66 Nov '85

NATIONAL DEFENSE TRANSPORTATION ASSOCIATION

NTA news. Regular feature in issues of
DEFENSE TRANSPORTATION JOURNAL

NATIONAL DEFENSE UNIVERSITY

The little-big school off Buzzard's Point
(National Defense University). Stanley
L. Falk, Ret. illus Army 35:46-50+ Apr '85

NATIONAL GOALS see National Policy

NATIONAL GUARD

See Also
Selected Reserve Force

NATIONAL GUARD--Air Force

AGAUS Conference: Air Guard due C-17s in
1990s. por illus Natl Guard 39:22-24 Aug '85

ANG asks increases for personnel,
maintenance. AF Times 45:22 Apr 15 '85

Air National Guard. illus tab AF Mag 68:140-
142 May '85

Corn belt corsairs deploy to England (Coronet
Buffalo). Joseph G. Hanley. illus Air
Reservist 37:24-25 Summer '85

How to write a quality Air Guard OER (officer
effectiveness report). tab Natl Guard
39:24-26 Mar '85

McGhee-Tyson: Air Guard's leadership school.
illus Natl Guard 39:33-35 Sep '85

Mobilization. illus Air Reservist 37:10-13
Summer '85

Ready to fight and win. por Natl Guard
39:29 Jan '85

The global Guard. MajGen John B. Conaway.
illus AF Mag 68:53-55 Sep '85

NATIONAL GUARD--Air Force - Continued

Tracking the bear--air defense: An evolving mission for the Air National Guard. Gen Robert T. Herres. por Illus Air Reservist 37:6-8 Fall '85

NATIONAL GUARD--Air Force--Training

Leadership--our future (Command Leadership Academy--Washington). Maj Robert F. Fahrer. Illus Natl Guard 39:30+ Jun '85

Missouri's new C-130 school. Reed C. Hildreth. Illus Natl Guard 39:12-14+ Apr '85

NATIONAL GUARD--Air Force--United States

Sentry Cowboy. Maj David R. Holland. Illus Air Reservist 37:28-29 Summer '85

NATIONAL GUARD--Armed Forces

Delegate Ben Blaz on ESGR (Employer Support of the Guard and Reserve). Interview. por Natl Guard 39:20 Aug '85

More shifting to Reserves may hurt readiness. Rick Maze. AF Times 45:9 Mar 25 '85

Reserve Affairs chief sees improvements. Paul Smith. AF Times 45:35 Feb 25 '85

Reserves on the move. Carmen M. Finstad. Interview with James H. Webb, Jr, Asst SecDef for Reserve Affairs. Translog 16:1-3 Aug '85

The Spirit of Success (1984-85 position statement of the National Guard Association of the United States). Natl Guard 39:11-12 Jan '85

The growing strength of our Reserve components. James H. Webb, Jr. Illus Defense/85, pp 19-28, Jul '85

NATIONAL GUARD--Armed Forces--Training

Bosses back Guard--caution against 3-week AT (annual training). Illus Natl Guard 39:16-19+ Aug '85

NATIONAL GUARD--Army

Army Guard fights elements. Illus Natl Guard 39:33-34 May '85

Army Guard management conferences. Illus Natl Guard 39:30-31 Feb '85

Big Pine III. Sgt1C Michael Brown. Illus Soldiers 40:13-14 Sep '85

NATIONAL GUARD--Army - Continued

Captains to Europe. Gerri Taylor. Illus Soldiers 40:46-47 Apr '85

Fire! Montana National Guard assists in fighting state's summer forest fires. Maj David Super. Illus Natl Guard 39:25-27 Feb '85

Gallant Eagle '84--the Guard's role in CENTCOM. Illus Natl Guard 39:10-12+ Feb '85

Give us the resources and we will do the job. MajGen Herbert R. Temple, Jr. por tab Illus Army 35:166-169+ Oct '85

Mobilization for the Vietnam War: A political and military catastrophe. John D. Stuckey and Joseph H. Pistorius. Illus tab Parameters 15:26-38 Spring '85

Our Reserve units would indeed be prepared to fight and fight well (Interview with LtGen Robert Arter, Commander of the Sixth U.S. Army). Harry V. Martin and Martha Cosgiff-Martin. por map Illus Def Sys Rev 3:4-5+ Jan '85

REFORGER '85--the enemy was the cold. Maj Howard S. Freedlander. Illus Natl Guard 39:26-27+ Aug '85

ROLAND--a theater-level air defense battalion. Capt Dwight C. Patton. Illus Natl Guard 39:14-17 Jun '85

Stress in the Guard family. Maj Teddy W. Pylant. Illus Natl Guard 39:28-29 Jun '85

Why they will stay in the National Guard. LtCol Darry D. Eggleston. Illus Natl Guard 39:24-26+ Jun '85

Writing a quality Army Guard OER (officer effectiveness report). Illus Natl Guard 39:27-29 Mar '85

NATIONAL GUARD--Army--Directories

Army National Guard units. Army 35:338-339 Oct '85

NATIONAL GUARD--Army--Organization--History

Separate combined arms brigades and armored Cavalry regiments. Romana Danysh and others. Illus Army 35:370-385 Oct '85

NATIONAL GUARD--Army--Training

Asst SecDef for Reserve affairs (James H.) Webb speaks out. Interview. Illus Natl Guard 39:18-19 Mar '85

NATIONAL GUARD--Army--Training - Continued

Learn not to burn with the Washington ARNG. Sgt1C Joe Zambone. illus Natl Guard 39:34-36 Oct '85

Mountain battalion activated in Green Mountain state. Capt Tom Fisher. illus Natl Guard 39:20-22 Mar '85

North Carolina Guard mobilized! Sgt1C Keith W.Hobbs. illus Natl Guard 69:32-34 Nov '85

Simulator for every armory. illus Natl Guard 39:14-17 Mar '85

The hot ones. Robert E.Rogge. illus Armor 94:25-27 Sep-Oct '85

Training will make the difference. por Natl Guard 39:28 Dec '85

NATIONAL GUARD--Army--United States

Reservations about the Reserves. Norman E.Betaque, Jr. chart illus Mil Log Forum 1:36+ Mar '85

NATIONAL GUARD--Training

Exploiting "arcade technology" for increased readiness. Gerald H.Turley. illus Govt Exec 17:37+ Nov-Dec '85

NATIONAL GUARD ASSOCIATION

AGAUS Conference: Air Guard due C-17s in 1990s. por illus Natl Guard 39:22-24 Aug '85

The 5th annual president's recognition awards luncheon honor Guard's own. illus Natl Guard 39:24-26 Dec '85

The Spirit of Success (1984-85 position statement of the National Guard Association of the United States). Natl Guard 39:11-12 Jan '85

Total force--the partnership that is working. illus Natl Guard 39:14-16 Dec '85

What has NGAUS done for you lately? illus Natl Guard 39:27-29 Apr '85

What they said (nine national and military leaders discuss areas of Total Force policy). MajGen William E. Ingram. Remarks. illus por Natl Guard 39:17-21 Jan '85

NATIONAL GUARD ASSOCIATION--History

Dedicated to all Guardsmen who have served or will serve. illus Natl Guard 39:39-41 Apr '85

NATIONAL GUARD ASSOCIATION--History - Continued

NGAUS achievements--a look back on history. illus Natl Guard 39:36-38 Apr '85

NATIONAL GUARD ASSOCIATION--Organization

NGAUS at a glance. illus Natl Guard 39:32-34 Apr '85

NGAUS staff. chart illus Natl Guard 39:30-31 Apr '85

NATIONAL MILITARY COMMAND SYSTEM

See Also
Worldwide Military Command and Control System

NATIONAL OCEAN SERVICE

National Ocean Service: New directions for the 1980's. RADM Charles K.Townsend. por map Mil Engr 77:26-29 Jan-Feb '85

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

See Also
National Ocean Service

NOAA flag officers. Pictorial. Sea Power (Special Edition) 28:255 Apr 15 '85

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION--Directories

Ship zip codes. Tables only. US Nav Inst Proc 111:281-284 May '85

NATIONAL POLICY--Canada

Canada's role in NATO: The laggard who can rescue the alliance. Steven L.Canby and Jean Edward Smith. tab illus Strat Rev 13:47-59 Summer '85

NATIONAL POLICY--Latin America

Latin America: Options and nonoptions in contemporary development strategy. William P. Glade, Jr. AEI For Plicy & Def Rev 5:5-14 Winter '85

NATIONAL POLICY--Soviet Union

Complying with the laws of friendship (Interview with A.E.Voss, Chairman of the Soviet of Nationalities, USSR Supreme Soviet). illus Soviet Mil Rev No.12:2-4 Dec '84

NATIONAL POLICY--United States

An assessment of the JCS as an advisory and decisionmaking institution. David K.Hall. Nav War Col Rev 38:37-53 Sep-Oct '85

Inside the JCS: Decisions in crisis. ADM J.L. Holloway III, Ret. Nav War Col Rev 38:28-36 Sep-Oct '85

NATIONAL POLICY--United States - Continued

Instrument of aggression and diktat. Col Nikolai Khmara. *Illus Soviet Mil Rev* No.11:51-53 Nov '85

JCS reform: A defense of the current system. Robert J.Murray. *Nav War Col Rev* 38:20-27 Sep-Oct '85

Naval presence: Sizing the force. CDRs Ralph E.Arnett and William A.Gaffney. *chart Illus Nav War Col Rev* 38:18-30 Mar-Apr '85

Our national security strategy. Caspar W.Weinberger. *Illus Prog Mgr* 14:2-5+ Jul-Aug '85

Terrorism. James Berry Motley. *Illus tab Natl Def* 69:39-42+ Jan '85

NATIONAL SECURITY COUNCIL

Most of it from overseas: U.S. mineral requirements (and deficiencies). Robert T. Jordan. *Illus map tab Sea Power* 28:46-52 Dec '85

NATIONAL SECURITY see Security, National

NATIONAL TRAINING CENTER

Battling 'demons' at the NTC (National Training Center). Elizabeth M.Carlson. *Illus Air Def Artillery*, pp 24-26, Spring '85

Chaparral at the NTC (National Training Center): A tactical imperative. 1stLt Timothy R.Trilch. *Illus chart Air Def Artillery*, pp 16-18, Summer '85

Command and confusion at the NTC (National Training Center). Maj Harvey A.Teston, Jr. *Illus Mil Rev* 65:56-64 Nov '85

Financial management at the National Training Center. LtCol Paul J.Kratz. *Illus Armed Forces Compt* 30:29-30 Spring '85

Leadership skills fine tuned at NTC (National Training Center). Elizabeth M.Carlson. *Illus Air Def Artillery*, p 27, Spring '85

NATIONALISM

Whither German social democracy? David M.Keithly. *Illus Strat Rev* 13:60-65 Summer '85

NATURAL RESOURCES

See Also
Minerals

NATURAL RESOURCES--United States

Resource wars: The myth of American mineral vulnerability. *chart tab Def Monitor* 14, no.9: entire issue '85

NAUTICAL CHARTS

Charting the sea. Enrico delle Capre. *Illus Asian Def J* No.4:62+ Apr '85

NAVAL AIR TEST CENTER--History

The Douglas Skyray in Fleet Colors. Nicholas M.Williams. *Illus Am Avn Hist Soc J* 30:82-93 Summer '85

NAVAL ART AND SCIENCE see Military Art and Science

NAVAL AVIATION--Argentina--History

65 years of the Argentine's Aviacion Naval. Salvador Mafe Huertas. *Illus Def Update Intl* No.57:37-43 '85

NAVAL AVIATION--Australia

Sea King goes back to sea. *Illus Pac Def Rep* 11:45-46 Apr '85

NAVAL AVIATION--Germany (West)

Marineflieger--spearhead of the German Navy. Stefan Petersen. *Illus Def Update Intl* No.62:23-31 '85

NAVAL AVIATION--Great Britain

Special update: The Fleet Air Arm 1984/85. *tab Def Update Intl* No.57:47 '85

The Fleet Air Arm of the Royal Navy. Col Norman L.Dodd, Ret. *Illus Asian Def J* No.2: 73-76 Feb '85

NAVAL AVIATION--Soviet Union

Aegis--shield of the fleet. *Illus tab Def Update Intl* No.65:7-15+ '85

Soviet Navy still 'all ahead flank'-- construction rate continues strong; air arm upgraded. Warren Baker. *Illus Sea Power* 28:141-143+ Apr '85

Soviet naval air moves up and out. Norman Polmar. *Illus tab AF Mag* 68:78-84 Mar '85

NAVAL AVIATION--United States

An exclusive AFJ interview with: VADM Edward H.Martin, Deputy Chief of Naval Operations (Air Warfare). Michael Ganley and Deborah Gallagher Meyer. *por Armed Forces J Intl* 123:96+ Nov '85

Fast, flexible, and full of fight--the Navy/USMC helicopter fleet is flying high. Carl White. *Illus Sea Power* 28:42-43+ Apr '85

NAVAL AVIATION--United States - Continued

Floating air power. CAPT Kenneth G.Craig. illus NATO's Sixteen Nations 30:48-52+ Sep-Oct '85

Light up the sky--a new generation of aircraft moves into the inventory. L.Edgar Prina. illus Sea Power 28:25-26+ May '85

Medal of honor aviators, Gordon, Nathan Green LTJG USN. William J.Bennett. illus Am Avn Hist Soc J 29:308-309 Winter '84

Naval aviation: A winning team and how it all fits together. LtCol Mark Berent, Ret. illus Asian Def J No.9:73-74+ Sep '85

The right stuff. Jay Finegan. illus AF Times, Times Magazine sup:6-12 Oct 7 '85

U.S. naval aircraft and missile development--1984. Floyd D.Kennedy, Jr. illus US Nav Inst Proc 111:74-77+ May '85

NAVAL AVIATION--United States--Bibliography

Seapower: Fiction, fact and opinion in 1984. Sea Power (Special Edition) 28:256-261 Apr 15 '85

NAVAL AVIATION--United States--History

The Douglas Skyray in Fleet Colors. Nicholas M.Williams. illus Am Avn Hist Soc J 30:82-93 Summer '85

NAVAL AVIATION--United States--Statistics

Navy: Needed: A truly balanced fleet--Is it attainable? Capt John E.Moore. illus tab Sea Power (Special Edition) 28:2+ Apr 15 '85

NAVAL AVIATION--United States--Terminology

Flying Navy style. Maj Lew Jennings. tab illus USA Avn Dig 31:2-9 Mar '85

NAVAL BASES--Malaysia

Lumut: Ideally situated, magnificently constructed, but. . . . illus Asian Def J No.9:42+ Sep '85

NAVAL BASES--United States

Naval bases are entered by name and location as given by the U.S. Organization Chart Service's U.S. AND WORLD MILITARY AND GOVERNMENT INSTALLATION DIRECTORY SERVICE.

Navy and Marine bases in the U.S. tab Sea Power (Special Edition) 28:117-118+ Apr 15 '85

NAVAL BASES--United States--Kings Bay, GA

Quality design at Kings Bay: Managing A/E contracts innovatively. ENS John W.Mouritsen. illus Mil Engr 77:185-187 May-Jun '85

NAVAL BASES--United States--Lakehurst NS, NJ

NAS (Naval Air Station) Lakehurst--the war years (a photographic history). William F.Aithoff. illus tab Am Avn Hist Soc J 30:140-151 Summer '85

NAVAL BASES--United States--Long Beach Naval Shipyard, CA

The battle fleet's home port: 1919-1940. Harvey M.Beigel. illus US Nav Inst Proc (History sup), pp 54-63, Mar '85

NAVAL BASES, AMERICAN

Navy and Marine bases overseas. tab Sea Power (Special Edition) 28:120 Apr 15 '85

NAVAL BASES, AMERICAN--Guam

The way west: Guam. BrigGen Ben Blaz, Ret and Col John C.Scharfen, Ret. illus US Nav Inst Proc 111:62-65 Aug '85

NAVAL BASES, AMERICAN--Philippines

Fate of U.S. bases hangs on Philippine election. Rick Maze. AF Times 46:37+ Nov 25 '85

Unrest in Philippines could displace forces. Leonard Famiglietti. AF Times 46:1+ Sep 30 '85

NAVAL ELECTRONIC SYSTEMS COMMAND--Organization

Building an electronic Navy. James B.Schultz. illus chart Def Elect 17:74-76+ Mar '85

NAVAL FACILITIES ENGINEERING COMMAND

NAVFAC (Naval Facilities Engineering Command) programs. RADM John P.Jones, Jr. tab por illus Mil Engr 77:13-18 Jan-Feb '85

NAVFAC (Naval Facilities Engineering Command) design and construction briefing. illus Mil Engr 77:120-121 Mar-Apr '85

NAVAL LIFE see Military Life

NAVAL MATERIAL COMMAND

See Also
Naval Electronic Systems Command
Naval Facilities Engineering Command

NAVAL SPACE COMMAND

Above the battle (but in the thick of it): The Naval Space Command. illus Sea Power 28:58-60 Oct '85

NAVAL STATIONS see Naval Bases

NAVAL WARFARE

Endgame. CAPT Daniel S.Appleton, Ret. Speech by Soviet Adm P.Ulyanov at the Naval Science University of America. Illus US Nav Inst Proc 111:34-41 Apr '85

Floating air power. CAPT Kenneth G.Craig. Illus NATO's Sixteen Nations 30:48-52+ Sep-Oct '85

Maritime strategy and NATO deterrence. F.J. West, Jr. Nav War Col Rev 38:5-19 Sep-Oct '85

Sea Power--the use of merchant ships and force multipliers. Robert Gaunt. Illus Def & For Aff 13:18-20+ Apr '85

Soviet Navy reactions to the Falkland Islands conflict. LCDR Richard N.Papworth. Nav War Col Rev 38:53-72 Mar-Apr '85

The surface force renaissance. John E.Ogden. Illus US Nav Inst Proc 111:102-106 Oct '85

U.S. maritime strategy. Norman Friedman. Illus Intl Def Rev 18, no.7:1071-1075 '85

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

NAVAL YARDS see Naval Bases

NAVIGATION

See Also
Radar Navigation
Radio Navigation

Communications and navigation. Illus Intl Def Rev 18, no.7 (Special Issue no.1):87-89 '85

Land navigation--high tech solutions to an ancient problem. Col John T.Burke. Illus Army 35:50-54+ Mar '85

Solid-state retransmission system for ships' navigation: Flexibility, availability and maintainability. Harry Kratzer. chart Def Sys Rev 3:40-44 Feb '85

NAVIGATION--Equipment

New developments from Racal-Decca aid marine navigation. Brian Walters. Illus Asian Def J No.2:38-39 Feb '85

NAVIGATION--Study and Teaching

Mounted land navigation. Lt Richard Thomas. Infantry 75:39-40 Nov-Dec '85

NAVIGATION--Study and Teaching - Continued

UNT (Unit Navigation Training) RAF style. SqLdr Robin I.Chambers. Illus Navigator 32:20-24 Summer '85

NAVIGATION, AIR

Lifting the cloak of darkness--The AF's LANTIRN (Low Altitude Navigation and Targeting Infrared System for Night) program sees the light. John Haystead. Illus J of Elect Def 8:23-24+ Jan '85

Navigating the Marine way. CW2 William L. Siebold. Illus Navigator 32:20-23 Winter '85

Navigation: An ancient blend of art and science. Dallas R.Blevins. Navigator 32:29-31 Winter '85

NAVIGATION, CELESTIAL

A new twist to rhumb line. Maj Michael J. Sieverding. Illus Navigator 32:29-31 Spring '85

Integrated cel polar grid nav. Capts Bob Flannery and Mike Lewis. Illus Combat Crew 35:14-15 May '85

Keeping celestial out of the weeds. Capt Robert L.Dimmick. tab Illus Navigator 32:12-14 Winter '85

The Air Almanac is a must in night celestial preparation. Maj John A.Carlsen and Capt Michael R.Filler. Illus tab Navigator 32:27-28 Spring '85

NAVIGATION, INERTIAL

Even over the ocean . . . someone's always watching. G.Brett. Illus MAC Flyer 32:23-24 Nov '85

Global Positioning System (GPS). Capt Mark D. Shackelford. Illus USAF Ftr Wpns Rev 33:16-18 Spring '85

Integrated cel polar grid nav. Capts Bob Flannery and Mike Lewis. Illus Combat Crew 35:14-15 May '85

Navstar moves ahead . . . but will Geostar outshine it? Chris Bulloch. Illus tab chart map Interavia 40:1365-1368 Dec '85

NAVIGATION, INERTIAL--Equipment

Army MAPS (modular azimuth position system) for battlefield survey. Michael Hadfield and Thomas Dahin. tab Illus chart Def Elect 17:91-92+ Oct '85

NAVIGATION INSTRUMENTS

Integrated cel polar grid nav. Capts Bob Flannery and Mike Lewis. illus Combat Crew 35:14-15 May '85

NAVIGATION SYSTEMS

See Also
LANTRN

Crouzet's new SYDADE and NAVYX navigation systems. Serge Brosselin. illus Armada Intl 9:56+ Nov '85

Global Positioning System (GPS). Capt Mark D. Shackelford. illus USAF Ftr Wpns Rev 33:16-18 Spring '85

Land navigation--high tech solutions to an ancient problem. Col John T. Burke. illus Army 35:50-54+ Mar '85

Laser gyroscopes--the revolution in guidance and control. Col William D. Sluru, Jr, Ret and Maj Gerald L. Shaw. chart illus AU Rev 36:62-66 May-Jun '85

Navstar moves ahead . . . but will Geostar outshine it? Chris Bulloch. illus tab chart map Interavia 40:1365-1368 Dec '85

The INS (Inertial navigation systems) has run away. Maj Claude N. Richards, Jr. illus Navigator 32:7-9 Summer '85

NAVIGATORS

NAVS save planes too. Capt Edward M. Sachs. illus Combat Crew 35:12-13 Mar '85

The NATO navigator. Maj William L. Schneider and Capt Frank H. Rasmussen. illus Navigator 32:12-15 Summer '85

NAVIGATORS--Statistics

Plotting the stars--the general officer navigator. BrigGen C. Norman Wood. por chart Navigator 32:5-8 Winter '85

The navigator: What now? LtCol Chris L. Jefferies. tab AU Rev 36:73-77 May-Jun '85

NAVIGATORS--Training

B-52 Offensive Avionics System (OAS) training. Maj William H. Price. illus Navigator 32:21-22 Spring '85

Navigating the Marine way. CW2 William L. Siebold. illus Navigator 32:20-23 Winter '85

NAVIGATORS--Training - Continued

Navigator training--present & future. Col Thomas A. Cardwell III. illus Navigator 32:10-13 Spring '85

The Royal Australian Air Force. Terry Gwynn-Jones. illus map AF Mag 68:66-70 Aug '85

UNT (Unit Navigation Training) RAF style. SqLdr Robin I. Chambers. illus Navigator 32:20-24 Summer '85

NAVY

See also subdivision under specific subjects, e.g., Appropriations and Expenditures--Navy--U.S.

Professional notes. Regular feature in issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

NAVY--Africa, North

Middle Eastern, North African, and South Asian Navies. Michael Vlahos. map illus US Nav Inst Proc 111:50-55 Mar '85

NAVY--Africa, Sub-Saharan

African Navies south of the Sahara. Col Norman L. Dodd, Ret. map illus US Nav Inst Proc 111:56-60 Mar '85

NAVY--Asia, Eastern

South-East Asia's miniature naval arms race. Bradley Hahn. map tab Pac Def Rep 12:21-24 Sep '85

The Far Eastern Navies. Lts J.V.P. Goldrick and P.D. Jones. map illus US Nav Inst Proc 111:60-65 Mar '85

NAVY--Asia, Southeastern

South-East Asia's miniature naval arms race. Bradley Hahn. map tab Pac Def Rep 12:21-24 Sep '85

NAVY--Asia, Southern

Middle Eastern, North African, and South Asian Navies. Michael Vlahos. map illus US Nav Inst Proc 111:50-55 Mar '85

NAVY--Australia

A ship for the Sea Kings. D.J. Laverick. illus tab Pac Def Rep 11:33-34 Mar '85

FFG-7--the 'Oliver Hazard Perry' guided missile frigate. P. Lewis Young. illus Def Update Intl No. 58:33-39 '85

SWOT (surface warfare officer training): A big step towards self-reliance in the RAN. CDR Gerard F. McLennan. illus Pac Def Rep 11:37-38 May '85

NAVY--Australia - Continued

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

The view from the top--Australia can't afford an aircraft carrier--Hudson. Interview with VAdm M.W.Hudson, Chief of Naval Staff, Australia. Iilus Pac Def Rep 12:16-18 Oct '85

NAVY--Australia--Equipment

Bass Strait demands sturdy patrol craft. A.W.Grazebrook. tab Iilus Pac Def Rep 12:49-51 Sep '85

NAVY--Australia--Statistics

RAN (Royal Australian Navy) is slipping behind. A.W.Grazebrook. Iilus Pac Def Rep 12:63-65 Nov '85

NAVY--Bibliography

Notable naval books of 1984. LCDR Thomas J. Cutler. Iilus US Nav Inst Proc 111:92-96 Jan '85

NAVY--China (People's Republic)

China's naval capabilities are increasing, but slowly. Jim Bussert. Iilus tab map Def Elect 17:129-130+ Mar '85

China: Emerging sea power. LCDR Bradley Hahn, Ret. Iilus US Nav Inst Proc 111:102-107 Mar '85

North Asian naval forces. G.Jacobs. map Iilus tab Asian Def J No.1:65-73 Jan '85

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

The P.R.C. Navy up close. Ross Gillett. Pictorial only. US Nav Inst Proc 111:150-151 Apr '85

NAVY--China (People's Republic)--Equipment

China's naval capabilities are increasing, but slowly. Jim Bussert. Iilus tab map Def Elect 17:129-130+ Mar '85

NAVY--Europe, Central

Europe's navies: Can they keep NATO ports open? Giovanni de Briganti. Iilus map Armed Forces J Intl 122:48+ Apr '85

NAVY--Europe, Eastern

East European Navies. Milan Vego. map Iilus US Nav Inst Proc 111:46-49 Mar '85

NAVY--Europe, Northern

Europe's navies: Can they keep NATO ports open? Giovanni de Briganti. Iilus map Armed Forces J Intl 122:48+ Apr '85

NAVY--Europe, Southern

Europe's navies: Can they keep NATO ports open? Giovanni de Briganti. Iilus map Armed Forces J Intl 122:48+ Apr '85

NAVY--Europe, Western

Western European and NATO Navies. Norman Friedman. map Iilus US Nav Inst Proc 111:37-46 Mar '85

NAVY--Forces, Squadrons, etc--United States

Floating air power. CAPT Kenneth G.Craig. Iilus NATO's Sixteen Nations 30:48-52+ Sep-Oct '85

NAVY--France

European navies look to acquire new capabilities, standardize systems. Giovanni de Briganti. Iilus Armed Forces J Intl 123:42+ Sep '85

NAVY--France--Equipment

Into the 21st century. LT David J.Habeger. Iilus US Nav Inst Proc 111:98-100 Mar '85

NAVY--France--Exhibitions

The 1984 French naval exhibition. R.J.L. Dicker and others. tab Iilus Intl Def Rev 18, no.1:67-70+ '85

The 1984 Le Bourget Naval Expo. Iilus Asian Def J No.1:17-20 Jan '85

NAVY--France--History

La marine. John A.Burgess. Iilus US Nav Inst Proc 111:94-101 Mar '85

NAVY--Germany (West)

Marineflieger--spearhead of the German Navy. Stefan Petersen. Iilus Def Update Intl No.62:23-31 '85

VADM Bethge, former Inspector of the German Navy, talks to IDR. Interview. Iilus Intl Def Rev 18, no.8:1227-1228 '85

NAVY--Great Britain

Defence estimates: Big boost for RN. Desmond Watters. Iilus Sea Power 28:13-18 Jul '85

European navies look to acquire new capabilities, standardize systems. Giovanni de Briganti. Iilus Armed Forces J Intl 123:42+ Sep '85

NAVY--Great Britain - Continued

The British OPV3 project. Illus tab Intl Def Rev 18, no.4:499-500 '85

The Fleet Air Arm of the Royal Navy. Col Norman L.Dodd, Ret. Illus Asian Def J No.2: 73-76 Feb '85

NAVY--Great Britain--Exhibitions

RNEE (Royal Navy Equipment Exhibition) 1985-- new proposals galore. Illus Intl Def Rev 18, no.11:1809-1812+ '85

NAVY--India

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--India--Equipment

Soviet equipment lifts India as military power. A.W.Grazebrook. map tab Pac Def Rep 11:43-44 Apr '85

NAVY--Indonesia

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Iran

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

NAVY--Iraq

War in the shallow seas--maritime air operations in the Iran-Iraq War. Robert Gaunt. Def & For Aff 13:28-31 Oct '85

NAVY--Ireland

A new patrol vessel for the Irish Navy. P.G. Martin. Illus tab Intl Def Rev 18, no.4:487-490+ '85

NAVY--Israel

A short history of the Israel Navy, 1948. Illus Def Update Intl pt 1, No.51:2-9 '84; pt 2, Israel Navy in action. LtCol David Eshel, Ret. No.52:3-8 '84; pt 3, Destroyers. No.53:16-21 '84; pt 4, Israel Navy submarines. No.56:20-25 '85

NAVY--Israel--History

A short history of the Israel Navy, 1948. Illus Def Update Intl pt 1, No.51:2-9 '84; pt 2, Israel Navy in action. LtCol David Eshel, Ret. No.52:3-8 '84; pt 3, Destroyers. No.53:16-21 '84; pt 4, Israel Navy submarines. No.56:20-25 '85

NAVY--Italy

European navies look to acquire new capabilities, standardize systems. Giovanni de Briganti. Illus Armed Forces J Intl 123:42+ Sep '85

NAVY--Japan

ADJ visits JMSDF (Japan's Maritime Self-Defence Force) training squadron. Illus map Asian Def J No.1:29-31 Jan '85

Japanese goal to protect sea lanes: More rhetoric than reality? Michael Ganley. Illus Armed Forces J Intl 123:104+ Sep '85

Looks like a navy. Y. "Jake" Yamada. Pictorial only. US Nav Inst Proc 111:150-157 Mar '85

North Asian naval forces. G.Jacobs. map Illus tab Asian Def J No.1:65-73 Jan '85

The Japanese maritime self defence force. P.Lewis Young. Illus map tab Asian Def J pt 1, Major surface combatants destroyers and frigates. No.9:86+ Sep '85; pt 2, Submarines and light forces. No.12:59-60+ Dec '85

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Korea

Korean OPVs (offshore patrol vessels). tab Illus Intl Def Rev 18, no.4:503-504 '85

NAVY--Korea (North)

North Asian naval forces. G.Jacobs. map Illus tab Asian Def J No.1:65-73 Jan '85

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Korea (South)

North Asian naval forces. G.Jacobs. map Illus tab Asian Def J No.1:65-73 Jan '85

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Latin America

Latin American Navies. Robert L.Scheina. map Illus US Nav Inst Proc 111:32-37 Mar '85

NAVY--Malaysia

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

The Royal Malaysian Navy: Towards a credible and balanced force. Shuhud Saaid. map Illus tab chart Asian Def J No.9:28-30+ Sep '85

NAVY--Middle East

Middle Eastern, North African, and South Asian Navies. Michael Vlahos. map illus US Nav Inst Proc 111:50-55 Mar '85

NAVY--N A T O

Europe's navies: Can they keep NATO ports open? Giovanni de Briganti. illus map Armed Forces J Intl 122:48+ Apr '85

STANAVFORLANT (Standing Naval Force Atlantic) NATO's fleet: A symbol with teeth behind it. Deborah Gallagher Meyer. illus Armed Forces J Intl 123:62-63+ Dec '85

Sea Power--the use of merchant ships and force multipliers. Robert Gaunt. illus Def & For Aff 13:18-20+ Apr '85

Western European and NATO Navies. Norman Friedman. map illus US Nav Inst Proc 111:37-46 Mar '85

NAVY--New Zealand

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--New Zealand--Equipment

New Zealand's dilemmas. Thomas-Durell Young. illus US Nav Inst Proc 111:50-56 Aug '85

NAVY--Philippines

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Soviet Union

A restraint on rubles--the Soviets also have budget problems. Desmond Wettern. Sea Power 28:37+ Apr '85

Alliance navies and the threat in the northern waters. CDR Hans Garde. map Nav War Col Rev 38:43-52 Mar-Apr '85

Expansion of the Soviet Pacific Fleet. P.Lewis Young. illus Def Update Intl No.56:39-40 '85

How big is the Soviet Navy--counting the same beans? illus chart Armed Forces J Intl 122:84 Apr '85

Red sails in the sunset--USSR continues its buildup in the Pacific. L.Edgar Prina. illus Sea Power 28:51-56 Mar '85

NAVY--Soviet Union - Continued

Shipbuilding, Soviet-style--U.S. could learn some lessons in consistency, long-range planning. Milan Vego. illus tab Sea Power 28:46-52 Jul '85

Showing the flag. RADM Robert J.Hanks, Ret. illus Sea Power 28:26+ Oct '85

Soviet Navy reactions to the Falkland Islands conflict. LCDR Richard N.Papworth. Nav War Col Rev 38:53-72 Mar-Apr '85

Soviet Navy still 'all ahead flank'-- construction rate continues strong; air arm upgraded. Warren Baker. illus Sea Power 28:141-143+ Apr '85

Soviet amphibious capabilities. P.Lewis Young. illus Def Update Intl No.54:35-40 '84

Soviet military presence in Indochina. S.Bilveer. illus map tab Asian Def J No.8:28+ Aug '85

Soviet naval activity in the Indian Ocean, 1980-1985: An assessment. P.Lewis Young. tab illus Asian Def J No.11:52+ Nov '85

Soviet naval air moves up and out. Norman Polmar. illus tab AF Mag 68:78-84 Mar '85

Soviet naval command and control. Norman Friedman. Signal 39:55-58 Dec '84

Soviet submarines for Vietnam, but whither Admiral Gorshkov? Desmond Wettern. Pac Def Rep 11:14-15 Mar '85

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

The Soviet Navy's Kilo-class submarine. G.Jacobs. illus Asian Def J No.5:46+ May '85

The Soviet Navy's SSBN bastions: Evidence, inference, and alternative scenarios. Jan S.Brømer. illus RUSI J for Def Studies 130:18-26 Mar '85

The Soviet Navy: Its spectacular growth may at last be slowing. Norman Polmar. illus map tab Sea Power (Special Edition) 28:33-35+ Apr 15 '85

The Soviet naval shield. (Interview with FAdm Sergei Gorshkov) illus Soviet Mil Rev No.7: 2-5 Jul '85

NAVY--Soviet Union - Continued

The Soviet Navy: Still second best. map tab Def Monitor 14, no.7: entire issue '85

The first (Soviet) salvo. LCDR Alan D.Zimm. Illus US Nav Inst Proc 111:55-60 Feb '85

The hunt for the Storozevoy--Red October almost happened. Thomas B.Allen and Norman Polmar. Illus map Sea Power 28:13-19 Jan '85

NAVY--Soviet Union--Chronology

The Soviet Navy in 1984. Donald C.Daniel and Gael D.Tarleton. Illus tab US Nav Inst Proc 111:90-92+ May '85

NAVY--Soviet Union--History

Black Sea prophecy. LT Alan G.Maiorano. map Illus US Nav Inst Proc 111:56-64 Jan '85

NAVY--Soviet Union--Statistics

Soviet Far East forces. Illus map tab Asian Def J No.2:48-52 Feb '85

The Soviet Navy in 1984. Donald C.Daniel and Gael D.Tarleton. Illus tab US Nav Inst Proc 111:90-92+ May '85

NAVY--Soviet Union--Training

Pre-cruise check of officers' training standards. Illus Soviet Mil Rev No.9:20-21 Sep '85

NAVY--Spain

European navies look to acquire new capabilities, standardize systems. Giovanni de Briganti. Illus Armed Forces J Intl 123:42+ Sep '85

NAVY--Sweden

Sweden's troubled waters. Rick Marshall. Illus Def & For Aff 13:9-11+ Dec '85

NAVY--Taiwan--Equipment

The Taiwan Navy--building to a regional role? L.J.Lamb. Illus tab Intl Def Rev 18, no.11: 1745-1748+ '85

NAVY--Thailand

The Navy--are all the other navies out of step? A.W.Grazebrook. Pac Def Rep 11:207-208+ Dec '84/Jan '85

NAVY--Thailand--Organization

Thailand's armed forces. The Royal Thai Army. G.Jacobs. map tab Illus Asian Def J pt 1, No.4:13-16+ Apr '85; pt 2, The Air Force and Navy. No.5:4+ May '85

NAVY--Turkey

Eastern anchor of NATO. CAPT Stephen K. Chadwick. map Illus US Nav Inst Proc 111:128-132 Mar '85

NAVY--United States

A 'living tribute' for a maritime nation. Vincent C.Thomas, Jr. Illus Sea Power 28:37+ Jul '85

A four-year FYDP--an assessment of the elections and their impact on defense. L.Edgar Prina. Illus Sea Power 27:8-11 Dec '84

A time of great testing--interview with RADM Edward W.Carter III. James D.Hessman and Vincent C.Thomas. Illus Sea Power 28:30-37 Mar '85

Aegis cruisers protect battle groups with advanced electronics systems. Illus tab Def Sys Rev 3:12-13+ Feb '85

Alliance navies and the threat in the northern waters. CDR Hans Garde. map Nav War Col Rev 38:43-52 Mar-Apr '85

An absolute requirement for every American--interview with Secretary of the Navy John Lehman. por Illus Sea Power 28:6-7+ Apr '85

An exclusive AFJ interview with: VADM Edward H.Martin, Deputy Chief of Naval Operations (Air Warfare). Michael Ganley and Deborah Gallagher Meyer. por Armed Forces J Intl 123:96+ Nov '85

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. Illus Officer 61:11-14 May '85

Commanding the offense. Capt Robert Carney Powers. Illus US Nav Inst Proc 111:58-64 Oct '85

Critical problems: interview with Navy Secretary Lehman. Illus Sea Power 28:15-18+ Oct '85

Endgame. CAPT Daniel S.Appleton, Ret. Speech by Soviet Adm P.Ulyanov at the Naval Science University of America. Illus US Nav Inst Proc 111:34-41 Apr '85

From the keel up (U.S. Navy shipbuilding). RADM James W.Lisanby, Ret. Commentary. Illus map Sea Power 28:37+ Oct '85

Future air ship patrol craft planned. Brian Walters. Illus Asian Def J No.7:50-51 Jul '85

NAVY--United States - Continued

Key personnel locator: Department of the Navy--Washington Headquarters Organizations. tab Sea Power (Special Edition) 28:217-222 Apr 15 '85

MPS (maritime pre-positioning ships): An evolving entity. LtCol David B. Brown, Ret. tab illus MarCor Gaz pt 1, 69:34-39 Jan '85; pt 2, Aviation combat and the TAVB (aviation logistics support ship). 69:64-67 Feb '85; pt 3, The Navy's crucial role. 69:71-75 Mar '85; pt 4, Logistics operations. LtCol Paul A. Pankey. 69:59-65 Jun '85; pt 5, Combat capability in the objective area. 69:75-83 Jul '85

Manning nuclear submarines. CAPT F.G. Satterthwaite. illus US Nav Inst Proc 111:61-67 Feb '85

Mine warfare: A non-nuclear strategic deterrent. Richard Robinson. map Def Sys Rev 2:34-35+ Nov '84

Mixed carrier forces: Providing effective airpower at sea economically. Steven E. Daskall. illus tab Def Sys Rev 3:5+ Feb '85

Navy flag officers. Pictorial. Sea Power (Special Edition) 28:225-247 Apr 15 '85

Navy officials reveal other espionage problems. John Burlage. AF Times 46:20 Oct 21 '85

Navy: Needed: A truly balanced fleet--is it attainable? Capt John E. Moore. illus tab Sea Power (Special Edition) 28:2+ Apr 15 '85

North America and the Atlantic--the Maritime Defense Zone. ADM Wesley L. McDonald. illus por NATO's Sixteen Nations 30:16-19+ Sep-Oct '85

Sea services. Regular feature in issues of NATIONAL DEFENSE

Seapower: Navy. illus tab Sea Power (Special Edition) 28:101-104+ Apr 15 '85

Ships--(Navy). illus tab Sea Power (Special Edition) 28:123-125+ Apr 15 '85

Standardization in the Navy. Luke Campbell. Def Sci & Elect 4:69-70+ Sep '85

NAVY--United States - Continued

Standby for shotline (a doctrine for U.S. Navy underway replenishment is finally evolving). Marvin O. Miller. illus US Nav Inst Proc 111:75-79 Apr '85

Still tugging along--the Navy's workhorses chug on in the high-tech world of Trident subs. Jay Finegan. illus AF Times, Times Magazine sup:10-13 Dec 2 '85

Surface warfare and surface warriors. Interview with VADM Joseph Metcalf. por US Nav Inst Proc 111:65-66 Oct '85

Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

The battleships return. Tamir Eshel. illus Def Update Intl No.63:8-14+ '85

The design of deterrence--status report on the U.S. submarine forces. Norman Polmar. Commentary. tab illus Sea Power 28:54-55+ Apr '85

The electronic abacus--evolution of a revolution: How computers have changed the Navy. James D. Hessman and Jack Hessman. illus Sea Power 28:45+ Aug '85

The greatest potential problem: Our national willpower--CNO comments on what must be done 'for the long haul'. Interview with ADM James D. Watkins. illus Sea Power 28:67-72 Oct '85

The maritime role in the North Atlantic. Robert S. Wood and John T. Hanley, Jr. Nav War Col Rev 38:5-18 Nov-Dec '85

The Soviet Navy: Still second best. map tab Def Monitor 14, no.7: entire issue '85

The naval information war. RADM Albert A. Gallotta, Jr. por illus Armed Forces J Intl 122:86+ Feb '85

The sealift factor--sealift has come a long way, but much remains to be done. Vincent C. Thomas, Jr. Commentary. illus tab Sea Power 28:21+ Jan '85

The switch to the SWATH--'new' ship shape could loom large in Navy/USCG future. L. Edgar Prina. illus tab Sea Power 28:12+ Aug '85

The terrorist threat: Is the Navy ready? Maj Mark B. Pizzo. tab illus US Nav Inst Proc 111:121-125 Nov '85

NAVY--United States - Continued

The U.S. Navy--the surface combatants. Norman Polmar. tab illus US Nav Inst Proc 111: 185-187 Oct '85

The use of naval forces in peacetime. Laurence Martin. Nav War Col Rev 38:4-14 Jan-Feb '85

The will and the way--CNO sites 'dramatic improvements' in Navy's posture. ADM James D.Watkins. por illus Sea Power 28:98+ Apr '85

U.S. maritime strategy. Norman Friedman. illus Intl Def Rev 18, no.7:1071-1075 '85

War games and world realities--a scenario without any ending. Thomas B.Allen. illus Sea Power 28:67-68 Apr '85

When Reagan promised you a 600-ship Navy, why is Lehman building you a 700-ship fleet? Benjamin F.Schemmer. tab illus por Armed Forces J Intl 122:78-80 Apr '85

Why the SSN-21? And why now? The 'quality gap' narrows to a dangerous level. Vincent C. Thomas, Jr. illus Sea Power 28:30-31+ Feb '85

NAVY--United States--Bibliography

Seapower: Fiction, fact and opinion in 1984. Sea Power (Special Edition) 28:256-261 Apr 15 '85

NAVY--United States--Chronology

Seapower chronology, 1984. Sea Power (Special Edition) 28:262-265 Apr 15 '85

NAVY--United States--Directories

Information sources. Tables only. US Nav Inst Proc 111:263-267 May '85

NAVY--United States--Equipment

The 1985 U.S. Navy League show--more competitive than ever. tab illus Intl Def Rev 18, no.6:949-952+ '85

The next generation of everything--RDT&E covers the entire spectrum of naval warfare. L.Edgar Prina. illus Sea Power 28:147-148+ Apr '85

NAVY--United States--History

An unaccountable accounting (U.S. Navy's role in the evacuation of White Russians from south Russia in 1920). Col William J.Ankley, Ret. illus US Nav Inst Proc (History sup), pp 38-44, Mar '85

Echoes of the future. Walter E.Pittman, Jr. illus US Nav Inst Proc (History sup), pp 32-37, Mar '85

NAVY--United States--History - Continued

Fall from grace--the Brewster Aeronautical Corporation, 1932-42. Jim Maas. tab illus Am Avn Hist Soc J 30:118-135 Summer '85

Going down under in 1925 (memories of the Great White Fleet's voyage). Peter M.Sales. illus US Nav Inst Proc (History sup), pp 45-53, Mar '85

Mission of mercy (U.S. Navy's role in the Suez Crisis of 1956). Thomas A.Bryson. illus US Nav Inst Proc (History sup), pp 88-96, Mar '85

NAS (Naval Air Station) Lakehurst--the war years (a photographic history). William F.Aithoff. illus tab Am Avn Hist Soc J 30: 140-151 Summer '85

Patrol Wing Ten's raid on Jolo. CDR Louis B.Dorny. illus map US Nav Inst Proc (History sup), pp 72-77, Mar '85

The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85

The battle fleet's home port: 1919-1940. Harvey M.Beigel. illus US Nav Inst Proc (History sup), pp 54-63, Mar '85

NAVY--United States--Organization

Floating air power. CAPT Kenneth G.Craig. illus NATO's Sixteen Nations 30:48-52+ Sep-Oct '85

NAVY--United States--Statistics

Force summary, U.S. Navy and Marine Corps. Tables only. US Nav Inst Proc 111:277-278+ May '85

U.S. naval operations in 1984. Christopher C.Wright. illus tab US Nav Inst Proc 111:38-41+ May '85

NAVY--United States--Training

Hawks join U.S. Navy. Edward Hooton. illus tab NATO's Sixteen Nations 29:78-79 Nov-Dec '84

Simulators at sea. John Rhea. illus NATO's Sixteen Nations 30:72-74 Jun-Jul '85

NAVY EXCHANGES see Exchanges--Navy--U.S.

NAVY LEAGUE

Navy League's 1985-86 resolutions. illus Sea Power 28:40+ May '85

The 1985 U.S. Navy League show--more competitive than ever. tab illus Intl Def Rev 18, no.6:949-952+ '85

NAVY WAR COLLEGE

War games and world realities--a scenario without any ending. Thomas B.Allen. illus Sea Power 28:67-68 Apr '85

NEGOTIATION

Separating realism from rhetoric in chemical warfare negotiations. Douglas J.Felth. map illus Defense/85, pp 8-14, Oct '85

The professional airman in international negotiations: What role? What preparation? LtCol Richard Earl Hansen, Ret. illus AU Rev 36:67-73 May-Jun '85

The road to Geneva. William Schneider, Jr. illus Strat Rev 13:25-31 Fall '85

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R.Gordon. AEI For Plicy & Def Rev 5, no.2:21-44 '85

NEGROES IN THE ARMED FORCES see Blacks in the Armed Forces

NELSON, Morris R.

MajGen Morris R.Nelson, Ret. obit AF Times 45:47 Mar 4 '85

NETHERLANDS

Seventy years of Netherlands Air Force history. Col Mozes W.A.Weers, Ret. illus AU Rev 36:52-61 May-Jun '85

NEUTRALITY--Austria

Austria's raumvertdigung: Central front solution? Maj John L.Clarke. chart illus Armed Forces J Intl 123:46-47+ Sep '85

NEUTRALITY--Switzerland

Preparing for the worst--Switzerland's defense force. Felix Muller. illus Armada Intl 9:6+ Feb '85

NEUTRON BOMB

The first atomic bombardier. Maj Leon J. Johnson. illus Navigator 32:16-18 Spring '85

NEW CALEDONIA

Lines of conflict drawn in New Caledonia. P.Lewis Young. Pac Def Rep 11:10-12 Mar '85

NEW ORLEANS--Description and Travel

Travel supplement. AF Times 45:23p sup opposite p 40 May 13 '85; 46:20p sup opposite p 32 Sep 23 '85

NEW ZEALAND

New Zealand's dilemmas. Thomas-Durell Young. illus US Nav Inst Proc 111:50-56 Aug '85

NEW ZEALAND--Foreign Policy

ANZUS. No 1--New Zealand: The end of an era. John Beaglehole. illus Pac Def Rep 11:8+ Apr '85

New Zealand--hard to port across the Tasman. J.H.Beaglehole. Pac Def Rep 11:7-8 Dec '84/ Jan '85

NEW ZEALAND--Foreign Relations

ANZUS. No 1--New Zealand: The end of an era. John Beaglehole. illus Pac Def Rep 11:8+ Apr '85

NEW ZEALAND--Foreign Relations--Australia

Going down under in 1925 (memories of the Great White Fleet's voyage). Peter M.Sales. illus US Nav Inst Proc (History sup), pp 45-53, Mar '85

NEW ZEALAND--Foreign Relations--Pacific Region

ANZUS--New Zealand's role in regional security. P.Lewis Young. illus Pac Def Rep 12:10-11 Jul '85

NEW ZEALAND--Foreign Relations--United States

ANZUS--the New Zealand Defence Department's view. Denis Warner. illus Pac Def Rep 11:38-39 Mar '85

New Zealand: In search of a defence policy. Ramesh Thakur. illus map Asian Def J No.7:52+ Jul '85

NEW ZEALAND--Politics and Government

ANZUS--the New Zealand Defence Department's view. Denis Warner. illus Pac Def Rep 11:38-39 Mar '85

New Zealand--hard to port across the Tasman. J.H.Beaglehole. Pac Def Rep 11:7-8 Dec '84/ Jan '85

NEWS MEDIA

El Salvador and the press: A personal account. John D.Waghelstein. illus Parameters 15:66-80 Autumn '85

Image of war: The debate about censorship. Robert Hutchinson. RUSI J for Def Studies 130:37-40 Mar '85

NEWS MEDIA - Continued

Telling the folks back home. TSgt Jim Katzaman. illus Airman 29:32-35 Dec '85

The delicate balance between a free press & national security. Caspar W. Weinberger. Remarks to the International Association of Business Communicators, July 18, 1985. por illus Defense/85, pp 2-7, Oct '85

The military and the press: Is the breach worth mending? MajGen Winant Sidle, Ret. illus Army 35:22-25+ Feb '85

The public's right to know. MajGen Winant Sidle, Ret. illus US Nav Inst Proc 111:37-43 Jul '85

NEWSPAPERS

A news approach--how to improve your group's newsletter. Elaine Kessler. illus AF Times 46:65-66 Dec 2 '85

Rules clarify base newspapers' roles. P.J. Budahn. AF Times 46:22 Sep 30 '85

NICARAGUA

Central America: The tide would appear to be turning. Trevor Armbrister. tab illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

NICARAGUA--Foreign Relations--Cuba

The "mantos" of Sandinista deception. Douglas W. Payne. illus Strat Rev 13:9-20 Spring '85

NICARAGUA--Politics and Government

The "mantos" of Sandinista deception. Douglas W. Payne. illus Strat Rev 13:9-20 Spring '85

The Nicaraguan crisis. Jim Courter. Def Sci 2003+ 4:61-62+ Oct-Nov '85

NIGHT FIGHTING

Night river crossing--an MP challenge. Capt Jose A. Vazquez, Jr. MP Jrnl 11:44-45 Fall '84

Safety vs realism in night training. Rosalene E. Graham. illus Armor 94:23-24 Jul-Aug '85

NIGHT FIGHTING--Equipment

Night vision in modern warfare. Felix Muller. illus Armada Intl 9:88+ Aug '85

Night vision systems. Leonard Lindberg. illus chart Def Sci & Elect 4:21-24 Apr '85

NIGHT FIGHTING--Equipment - Continued

Night vision technology. illus tab Asian Def J No.1:108-110+ Jan '85

The 24-hour battlefield day. Col Andrew Cattaway. illus NATO's Sixteen Nations 30:58+ Aug '85

Thermal imagery units--methods, state of development, trends. Rolf Rosler. illus NATO's Sixteen Nations 29:88+ Nov-Dec '84

U.S. Army aviation board adds new dimension. CW3 Ray E. Stanton. illus USA Avn Dig 31:13-16 Jan '85

NIGHT FIGHTING--Study and Teaching

Battalion attacks at night. Lt-Col Valentin Pronko. illus map Soviet Mil Rev No.11:22-23 Nov '85

NIGHT FLYING

Among the weeds at night--transition to night NOE (Nap of the Earth) flying. Brian Wanstall. illus Interavia 40:793-795 Jul '85

Close call in the dark. Capt Mike King. illus TAC Attack 25:18-20 Nov '85

IFC (Instrument Flight Center) approach--head up II. Maj Gary Griffith. illus Flying Safety 41:15-17 Jan '85

Night air has less lift--or the PPC card must be adjusted after sundown. CW3 Thomas M. Flynn and CW3 Elliot M. Ser. USA Avn Dig 31:17 May '85

The Air Almanac is a must in night celestial preparation. Maj John A. Carlsen and Capt Michael R. Filler. illus tab Navigator 32:27-28 Spring '85

U.S. developments in helicopter visionics. Ramon Lopez and Bill Sweetman. illus Intl Def Rev 18, no.3:371-373 '85

NOISE

Hears to protection! Peggy E. Hodge. illus tab Flying Safety 41:20-22 Nov '85

Preplacement audiometric examinations. Mr Steward. TIG Brief 37:9 Mar '85

NONCOMMISSIONED OFFICERS--Air Force--United States

NCO promotion pace expected to remain stable. Jim Garamone. AF Times 45:10 Jan 28 '85

NONCOMMISSIONED OFFICERS--Air Force--United States -
Continued

Plant seeds, water 'em, watch 'em grow (PME for the NCO). MSgt Bernhardt. Illus TIG Brief 37:18-19 Nov-Dec '85

Promotion impact on peer relationships. TSgt Mitchell. TIG Brief 37:17 May '85

Some NCOs to get additional SRB payments. AF Times 45:9 Feb 11 '85

Taking care of the troops. CMSgt Sam E. Parish. por Illus AF Mag 68:74-75 May '85

NONCOMMISSIONED OFFICERS--Armed Forces--United States

Other Services' NCOs promoted faster. tab AF Times 46:1+ Dec 2 '85

NONCOMMISSIONED OFFICERS--Army--United States

Enlisted career notes. Regular feature in Issues of INFANTRY

First line leader. Gerril Taylor. Illus Soldiers 40:28-31 Jun '85

Hardstripe. SFC Michael Brown. Illus Soldiers 40:28-29 Dec '85

Identifying quality motor sergeants. Capt Ronald M. Buffkin. Illus Army Log 17:34-35 Mar-Apr '85

More authority, responsibility placed on NCOs' shoulders at Fort Hood. Deborah G. Meyer. Illus Armed Forces J Intl 122:74+ May '85

NCOs: Getting technical. SP5 Dave Schad. Illus Soldiers 40:28-29 Sep '85

Sandmen of the Sinai. Maj Tom Williams. Illus Soldiers 40:9-12 Jan '85

Soldiers deserve the best leaders. MSgt Norman J. Oliver. Interview with SMA Glen E. Morrell. por Illus Soldiers 40:6-8 Dec '85

The ABCs of leadership for NCOs. CSGM D.R. Hamilton. Illus Fld Arty J 53:12-15 Nov-Dec '85

This is a tough business. . . . LtCol Charles G. Cavanaugh, Jr. Interview with Gen Donn A. Starry. por Soldiers 40:22-25 Oct '85

We are a breed apart (Gen Stilwell discusses his view on leadership, Army life and the value of the NCO corps). Capt Jim Eldredge. Interview. por Soldiers 40:32-35 Nov '85

NONCOMMISSIONED OFFICERS--Army--United States--Training

ADA advanced NCO course update. MSgt Joseph L. Hartman. Illus Air Def Artillery, p 39, Fall '84

Forging the chain (of command). LtGen Walter F. Ulmer, Jr. Illus Armor 94:30-32 Jan-Feb '85

NCOs are the 'vital link in the chain of command'. SMA Glen E. Morrell. Illus Army 35:63-65 Oct '85

NONCOMMISSIONED OFFICERS--Marine Corps--United States

Interview with the Sergeant Major (of the Marine Corps, Robert E. Cleary). Col J.C. Scharfen, Ret. Illus por MarCor Gaz 69:54-58 Sep '85

The Marine NCO: A perspective. Col R.W. Crain. Illus MarCor Gaz 69:26-28 Sep '85

NONCOMMISSIONED OFFICERS ACADEMIES

McGhee-Tyson: Air Guard's leadership school. Illus Natl Guard 39:33-35 Sep '85

NONCOMMISSIONED OFFICERS CLUBS see Servicemen's Clubs

NORMANDY CAMPAIGN, 1944

Bradley-Patton: World War II's 'odd couple'. Martin Blumenson. Illus por Army 35:56-60+ Dec '85

The Falaise-Argentan encirclement: Operationally brilliant, tactically flawed. Maj Cole C. Kingseed. map Illus Mil Rev 64::2-11 Dec '84

NORTH AMERICAN AEROSPACE DEFENSE COMMAND

Aerospace Defense Command: Keeping watch on the skies of North America. Gen Robert T. Herres. Reprinted from DEFENSE 84, Nov/Dec 1984. Signal 39:18-21 Mar '85

Air Force upgrading defenses at NORAD. Bruce Gumble. Illus map Def Elect 17:86-88+ Aug '85

Canada's role in the defence of North America. John Halstead. Illus map NATO's Sixteen Nations 30:32-33+ Sep-Oct '85

Canadian defence review. Kathleen Buntin. Illus map NATO's Sixteen Nations 29:55-56+ Nov '84

Defensive watch--warning and attack assessment gets renewed attention. LtCol Richard S. Cammarota. Illus AF Mag 68:63-67 Feb '85

NORTH AMERICAN AEROSPACE DEFENSE COMMAND - Continued

Mending America's electronic fences. Iilus
Def Elect 17:100-103 Dec '85

Strategic aerospace defense of North America.
Gen Robert T. Herres. por Iilus NATO's Sixteen
Nations 30:41-42+ Sep-Oct '85

Tracking the bear--air defense: An evolving
mission for the Air National Guard. Gen
Robert T. Herres. por Iilus Air Reservist
37:6-8 Fall '85

NORTH AMERICAN AIR DEFENSE COMMAND see North American
Aerospace Defense Command

NORTH ATLANTIC TREATY ORGANIZATION

See also subdivision under specific subjects, e.g.,
Defenses--N A T O

See Also
Allied Command Atlantic

Advice to the alliance--how to strengthen
NATO's unity and effectiveness. Patrick Wall.
Iilus Sea Power 28:108+ Apr '85

After the Nunn-Roth Amendment. William V.
Roth. Iilus NATO's Sixteen Nations 30:15-16+
Jun-Jul '85

An exclusive AFJ interview with: Dr Manfred
Worner, Minister of Defense of the Federal
Republic of Germany. Giovanni de Briganti and
Benjamin F. Schemmer. Iilus Armed Forces J
Intl 123:56+ Aug '85

And now the hard part (the Host Nation
Support agreement between the United States
and West Germany). Jacob Goodwin. Iilus Mil
Log Forum 2:36-38+ Sep '85

Arms cooperation in NATO. David M. Abshire.
Iilus Armed Forces J Intl 123:66-70 Dec '85

Comparing the C3 systems of NATO and the
Warsaw Pact. Charles H. Jundt. chart tab
Signal 39:51-54 Dec '84

Congress to DOD: Let's protect the platforms
we've paid for. Richard B. Ray. Iilus Armed
Forces J Intl 123:34+ Oct '85

Counter-C3 in the tactical land battle. Col
Raymond Bell. Iilus chart J of Elect Def
8:47+ May '85

Defence and security in the nuclear age.
Geoffrey Howe. RUSI J for Def Studies 130:3-8
Jun '85

NORTH ATLANTIC TREATY ORGANIZATION - Continued

Denmark and the Baltic: Forward defence for
the UK? Gen O.K. Lind. RUSI J for Def Studies
130:9-13 Jun '85

Emerging security considerations for NATO's
Northern Flank. Peter deLeon. RUSI J for Def
Studies 130:34-39 Jun '85

European peace movements and missile
deployments. Paul R. Viotti. Armed Forces &
Soc 11:505-521 Summer '85

Europeans eager to build their own. Jeffrey
Denny. Iilus Mil Log Forum 1:20-26 Apr '85

Gen Bernard W. Rogers' NATO post extended
until 1987. Rick Maze. AF Times 45:7
Feb 25 '85

General (Roscoe Robinson, Jr) sees need to
boost conventional force. Interview. por AF
Times 46:30+ Dec 9 '85

Greenland-Iceland-Spitzbergen: NATO's weakest
links. Jurg Meister. Iilus Armada Intl 9:22+
Apr '85

In focus. Regular feature in issues of AIR
FORCE MAGAZINE

In the era of NATO arms cooperation, Germany
gears up for more aggressive, imaginative
sales offensive. Millard Barger and Benjamin
F. Schemmer. Armed Forces J Intl 123:52+ Aug
'85

In the laps of the gods: The origins of NATO
forward defense. James A. Blackwell, Jr. Iilus
Parameters. Iilus 15:64-75 Winter '85

MajGen Homer D. Smith: Is anybody
listening?. Jacob Goodwin. Interview. por
Mil Log Forum 2:44-46+ Sep '85

Maritime power and the defence of Europe. ADM
William Staveley. RUSI J for Def Studies
130:13-15 Jun '85

Mine warfare: A pillar of maritime strategy.
ADM Wesley McDonald. Iilus tab US Nav Inst
Proc 111:46-53 Oct '85

Multinational contract for F-16s completed.
Leonard Famiglietti. Iilus AF Times 45:7
Apr 29 '85

NORTH ATLANTIC TREATY ORGANIZATION - Continued

- NATO 1985. Col Norman L. Dodd, Ret. map illus Asian Def J No.9:49-50+ Sep '85
- NATO EW--a communicator's viewpoint. LtCol Ron Aitken. J of Elect Def 8:53-55 May '85
- NATO and the enemy within. Edgar O'Ballance. RUSI J for Def Studies 130:45-49 Jun '85
- NATO at 35: Strong and resilient. Richard N. Perle. illus tab Defense/85, pp 16-21, Jan '85
- NATO, deterrence and light divisions. LtCol Robert B. Killebrew. illus Mil Rev 65:2-15 May '85
- NATO head: Draft needed. Martha Lynn Craver. AF Times 45:10 Mar 18 '85
- NATO, SDI and arms control. William S. Cohen. illus Armed Forces J Intl 122:34+ Apr '85
- NATO: Some is better than (Sen Sam) 'Nunn'. Michael R. Gordon. por illus Mil Log Forum 1:20-25 Mar '85
- NATO's South-Eastern region between Central Europe and the Middle East. Ali L. Karaosmanoglu. illus tab map Intl Def Rev 18, no.10:1569-1570+ '85
- NATO's southern flank: Finding promise amidst problems. Millard Barger. map tab illus Armed Forces J Intl 123:90+ Nov '85
- NATO's vulnerable northern flank. Patrick Wall. illus Sea Power 28:34-38 Dec '85
- Northern Flank maritime offensive. Maj Hugh K. O'Donnell, Jr. map illus US Nav Inst Proc 111:42-57 Sep '85
- STANAVFORLANT (Standing Naval Force Atlantic) NATO's fleet: A symbol with teeth behind it. Deborah Gallagher Meyer. illus Armed Forces J Intl 123:62-63+ Dec '85
- Safeguarding NATO classified information. Mr Lemmon. TIG Brief 37:6 May '85
- Sen Sam Nunn: More to do. Michael R. Gordon. Interview. por Mil Log Forum 1:26-30+ Mar '85

NORTH ATLANTIC TREATY ORGANIZATION - Continued

- Sharper surveillance and sensing submunitions spell tough times for tanks. Brian Wanstall. illus Interavia 40:861-863 Aug '85
- Spain's NATO dilemma. Maj George R. Allin. illus Mil Rev 65:61-73 Jan '85
- The Atlantic alliance and European security. Lord Carrington. RUSI J for Def Studies 130:3-6 Sep '85
- The Soviet view of NATO and western EW capabilities. Radm Hans-Friedrich Meisner. Editorial. illus J of Elect Def 8:29-30 May '85
- The defence of Central Europe: Implications of change. Gen Leopold Chalupa. map RUSI J for Def Studies 130:13-17 Mar '85
- The defence of Europe: Europe's interests, Europe's choices. Michael Heseltine. Address. RUSI J for Def Studies 129:3-9 Dec '84
- The defence of Northern Norway. LCdr F.P.U. Croker, Ret. RUSI J for Def Studies 129:29-32 Dec '84
- The guardians: The multinational E-3A component of NATO's airborne early warning force. Stefan Petersen. tab illus Def Update Intl No.64:24-29 '85
- The NATO navigator. Maj William L. Schneider and Capt Frank H. Rasmussen. illus Navigator 32:12-15 Summer '85
- The North Atlantic defence alliance--a guarantee for peace in freedom. Manfred Worner. illus NATO's Sixteen Nations 30:24-25+ Jun-Jul '85
- The OMG (operational maneuver groups)--one tough proposition. Edward J. Bavaro. illus USA Avn Dig 31:33-37 Apr '85
- The perception is the reality (NATO is a political alliance rather than a military one). AF Mag 68:125 Jul '85
- Tiger Meet 84--wildcats at Leck. Stefan Petersen. illus tab Def Update Intl No.54:41-44 '84
- U.S./Europe: More than an ocean between them. Reginald Dale. illus Mil Log Forum 1:53-55+ May '85

NORTH ATLANTIC TREATY ORGANIZATION - Continued

Unfinished business--a British statesman's view on problems facing the grand alliance. Patrick Wall. illus Sea Power 28:21-26+ Feb '85

Why Moscow looks to the South, and why Pakistan is a key for both East and West. Gregory Copley. illus Def & For Aff 13:12-14+ Feb '85

NORTH ATLANTIC TREATY ORGANIZATION--Foreign Relations--Canada

Canada rethinks its defense posture. Michael Collins Dunn. illus Def & For Aff 13:12-14+ Nov '85

NORTH ATLANTIC TREATY ORGANIZATION--Foreign Relations--Germany (West)

VADM Bethge, former Inspector of the German Navy, talks to IDR. Interview. illus Intl Def Rev 18:1227-1228 '85

NORTH ATLANTIC TREATY ORGANIZATION--Foreign Relations--Great Britain

This sceptred isle (UK defense policy issues). LtCol Robert Jarman, Ret. illus Def & For Aff 13:8-11+ Oct '85

NORTH ATLANTIC TREATY ORGANIZATION--Foreign Relations--Middle East

NATO out-of-sector interests in the Middle East. Maj James H. Williams. map illus Mil Rev 65:54-63 Oct '85

NORTH ATLANTIC TREATY ORGANIZATION--Statistics

Redressing the conventional balance: NATO's reserve military manpower. Andrew Hamilton. tab map Intl Sec 10:111-136 Summer '85

NORTH VIETNAM see Vietnam

NORTHWEST PASSAGE see Arctic Regions

NORWAY

Northern Flank maritime offensive. Maj Hugh K. O'Donnell, Jr. map illus US Nav Inst Proc 111:42-57 Sep '85

NORWAY--Strategic Importance

Emerging security considerations for NATO's Northern Flank. Peter deLeon. RUSI J for Def Studies 130:34-39 Jun '85

Greenland-Iceland-Spitzbergen: NATO's weakest links. Jurg Meister. illus Armada Intl 9:22+ Apr '85

Norway--country portrait. Edward Hooton. map illus NATO's Sixteen Nations 29:53-54+ Dec '84/Jan '85

NORWEGIAN SEA REGION--Strategic Importance

The forward Maritime Strategy and Nordic Europe. Stanley J. Heginbotham. Nav War Col Rev 38:19-27 Nov-Dec '85

NUCLEAR BOMBS

See Also
Neutron Bomb

Nuclear-powered bombers, and other military visions. illus Sergeants 24:10-11 Jan '85

NUCLEAR BOMBS--Effects

Mind over mayhem. Capt Peter E. Haglin. illus Fld Arty J 53:8-10 Jan-Feb '85

NUCLEAR EXPLOSIONS

Computers on the battlefield: Can they survive? Capt Joel A. Buck and Col Richard J. DeBastiani, Ret. tab illus Army 35:38-43+ Nov '85

Simultaneous Test Ban: A primer on nuclear explosions. illus tab Def Monitor 14, no.5: entire issue '85

NUCLEAR EXPLOSIONS--Detection

Seismic sensing of Soviet tests. Ralph W. Alewine III. illus chart Defense/85, pp 11-21 Dec '85

NUCLEAR POWER

ROA National Security Report. Regular feature in some issues of OFFICER

NUCLEAR POWER--International Aspects

Laying the blame at another's door. Alexander Shevchenko. Soviet Mil Rev No.12:50-51 Dec '84

To avert the nuclear danger. Grigory Khozin. illus Soviet Mil Rev No.1:45-47 Jan '85

NUCLEAR POWER PLANTS

See Also
Nuclear Reactors

NUCLEAR PROPULSION--History

Nuclear-powered bombers, and other military visions. illus Sergeants 24:10-11 Jan '85

NUCLEAR REACTORS

The terrestrial nuclear reactor surety program. LtCol Nelson. TIG Brief 37:4 May '85

NUCLEAR TEST BAN

Simultaneous Test Ban: A primer on nuclear explosions. illus tab Def Monitor 14, no.5: entire issue '85

NUCLEAR TEST BAN - Continued

The nuclear testing moratorium: Nothing to lose, everything to gain. Def Monitor 14, no.8: entire issue '85

The view from the top--Moscow out to divide the Western Alliance. Interview with Richard Perle, U.S. Asst SecDef for Intl Security Policy. Pac Def Rep 11:35-36 May '85

NUCLEAR WARFARE

A Third World nuclear war? Ellsworth Raymond. Illus Def Sci 2003+ 4:60-63+ Apr-May '85

A joint nuclear risk control center. Richard K.Betts. Illus Parameters 15:39-51 Spring '85

Are Marines ready for nuclear war? Col Grant G.Jacobsen. Illus map MarCor Gaz 69:70-75 Aug '85

Conflict to the year 2000: The challenge for military reform. Gregory D.Foster. Illus chart AU Rev 36:13-32 Sep-Oct '85

Controlling nuclear war. Klaus Knorr. Intl Sec 9:79-98 Spring '85

Forever MAD (mutual assured destruction): Essence and attributes. Stephen J.Cimbala. Armed Forces & Soc 12:95-107 Fall '85

Is a Soviet "bolt from the blue" impossible? Stephen J.Cimbala. Illus AU Rev 36:23-31 May-Jun '85

Leadership challenges on the nuclear battlefield. LtCol Jeffrey L.House. Mil Rev 65:60-69 Mar '85

Maintenance in an NBC (Nuclear, Biological or Chemical) environment. Capt Shimchock. Illus TIG Brief 37:10 Mar '85

Mind over mayhem. Capt Peter E.Haglin. Illus Fid Arty J 53:8-10 Jan-Feb '85

NBC (nuclear, biological, and chemical) protection--a personal matter. Capt George E. Shultz. Illus Army Log 17:22-24 May-Jun '85

National Women's Conference to prevent nuclear war. Illus tab Def Monitor 13, no.8: entire issue '84

Nuclear alerts and crisis management. Scott D.Sagan. tab Intl Sec 9:99-139 Spring '85

NUCLEAR WARFARE - Continued

Nuclear winter in Soviet mirrors. Leon Goure. Illus Strat Rev 13:22-38 Summer '85

Reorganizing the Soviet High Command for war. Yossef Bodansky. Illus chart Def & For Aff 13:27-29+ Aug '85

Secrets and deception: Implications for the military. Sissela Bok. Nav War Col Rev 38:73-80 Mar-Apr '85

Soviet concepts of war. William F.Scott. Illus AF Mag 68:48-52 Mar '85

Soviet nuclear strategies: Will they do the expected? Steven J.Cimbala. Illus Strat Rev 13:67-77 Fall '85

Space--no fantasy in U.S. Strategic Defence Initiative. Capt Bernard C.Thillaye, Ret. Pac Def Rep 11:79-80+ Dec '84/Jan '85

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V.Martin. Illus Def Sys Rev 2:4-5+ Nov '84

Surviving nuclear war: U.S. plans for crisis relocation. Louis Rene Beres. tab Armed Forces & Soc 12:75-94 Fall '85

Targeting for nuclear winter: A speculative essay. Michael F.Altfeld and Stephen J.Cimbala. Illus Parameters 15:8-15 Autumn '85

The American Catholic bishops and nuclear war: A modern dilemma. Maj Bruce B.Johnston. Illus AU Rev 36:107-113 Jan-Feb '85

The role of space and defense in the NATO alliance. Edward Teller. Illus NATO's Sixteen Nations 29:14-16 Nov '84

Who could start a nuclear war? tab Def Monitor 14, no.3: entire issue '85

NUCLEAR WEAPONS

Nuclear terrorism: More myth than reality. Stanley P.Berard. AU Review 36:30-36 Jul-Aug '85

SAC 85. tab Illus Def Update Intl No.58:2-10 '85

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R.Gordon. AEI For Picy & Def Rev 5, no.2:21-44 '85

NUCLEAR WEAPONS--China (People's Republic)

Regional runners in the space race. David C. Morrison. Illus Pac Def Rep 11:11+ Feb '85

NUCLEAR WEAPONS--Cuba

The influence of nuclear weapons in the Cuban missile crisis. Marc Trachtenberg. Intl Sec 10:137-163 Summer '85

NUCLEAR WEAPONS--Europe

European peace movements and missile deployments. Paul R. Viotti. Armed Forces & Soc 11:505-521 Summer '85

NUCLEAR WEAPONS--Europe, Western

The strange phenomenon of the "generals for peace." J.A. Emerson Vermaat. Illus Strat Rev 13:52-59 Spring '85

NUCLEAR WEAPONS--France

A firm grip on independence: France's nuclear future. Robbin F. Laird. Illus tab Def & For Aff 13:8-11+ May '85

French nuclear forces. CAPT John J. Hyland III. tab Nav War Col Rev 38:65-82 May-Jun '85

U.K. and French nuclear forces bearing on arms control. David M. Adamson. Illus tab Natl Def 69:26-30 Jan '85

NUCLEAR WEAPONS--Germany (West)

Extending deterrence with German nuclear weapons. David Garnham. Intl Sec 10:96-110 Summer '85

NUCLEAR WEAPONS--Great Britain

U.K. and French nuclear forces bearing on arms control. David M. Adamson. Illus tab Natl Def 69:26-30 Jan '85

NUCLEAR WEAPONS--History

Hiroshima: The strange myth of half a million American lives saved. Rufus E. Miles, Jr. Intl Sec 10:121-140 Fall '85

NUCLEAR WEAPONS--India

Nuclear threat on the Indian sub-continent. Michael Richardson. Illus Pac Def Rep 12:30-31+ Jul '85

Regional runners in the space race. David C. Morrison. Illus Pac Def Rep 11:11+ Feb '85

NUCLEAR WEAPONS--International Control

Laying the blame at another's door. Alexander Shevchenko. Soviet Mil Rev No.12:50-51 Dec '84

NUCLEAR WEAPONS--International Control - Continued

Nuclear-free zones: A demand of the times. Soviet Mil Rev No.9:43-44 Sep '85

The American Catholic bishops and nuclear war: A modern dilemma. Maj Bruce B. Johnston. Illus AU Rev 36:107-113 Jan-Feb '85

The Pacific states and the nuclear issue. P. Lewis Young. map Asian Def J No.5:83-85 May '85

The U.S.-Soviet approach to nuclear weapons. Michael M. May. Intl Sec 9:140-153 Spring '85

Verification of non-compliance: The problem of response. Colin S. Gray. Illus Def Sci 2003+ 4:29-30+ Oct-Nov '85

Who could start a nuclear war? tab Def Monitor 14, no.3: entire issue '85

NUCLEAR WEAPONS--N A T O

Failure of NATO defence policy--need for new solutions. Norbert Hannig. map Illus Armada Intl 9:50-52+ Feb '85

Intermediate Range Nuclear Force negotiations--success or failure? Eugene V. Rostow. Illus NATO's Sixteen Nations 29:22-24 Dec '84/Jan '85

Nuclear weapons and deterrence in Europe. John J. Mearshelmer. Intl Sec 9:19-46 Winter '84/'85

NUCLEAR WEAPONS--New Zealand

Asroc in New Zealand's gullet. Ray Jones. Pac Def Rep 12:25+ Sep '85

NUCLEAR WEAPONS--Pakistan

Islamabad's nuclear ambitions. Anatoly Pavlov. Soviet Mil Rev No.11:54-55 Nov '85

Islamic bomb? What Islamic bomb? Interview with Pres Zia-ul-Haq of Pakistan. Illus map Asian Def J No.2:68+ Feb '85

Nuclear threat on the Indian sub-continent. Michael Richardson. Illus Pac Def Rep 12:30-31+ Jul '85

NUCLEAR WEAPONS--Safety Measures

4/10 certified nuclear capability. Capt D. J. Gallina. Illus MarCor Gaz 69:20-21 Sep '85

B-52 nuclear weapon system faults alarm. Maj Courter. Illus TIG Brief 36:4-5 Dec '84

NUCLEAR WEAPONS--Safety Measures - Continued

Ground support equipment misuse. Ms Mann. TIG Brief 36:23 Nov-Dec '84

More than just inspections. LtCol Burgh. TIG Brief 37:5-6 Nov-Dec '85

Nuclear airlift support plans. Maj White. TIG Brief 36:22 Nov-Dec '84

Personnel reliability certification process. LtCol Maxwell. TIG Brief 37:14-15 Feb '85

Personnel reliability program: The heart of nuclear surety. Capt Gary L. Williams. MP Jrnl 11:13 Fall '84

Physical security for remote and mobile nuclear weapon system. Maj Golden. TIG Brief 37:14 Feb '85

Special Interest Items for defense nuclear surety inspections. Maj Andrews. TIG Brief 37:23 Jan '85

Terrorist threat to Air Force nuclear assets. Maj Linn. TIG Brief 37:12 Mar '85

USAMPS nuclear security initiatives. LtCol Kenneth C. Freimuth. MP Jrnl 11:11-12 Fall '84

NUCLEAR WEAPONS--Soviet Union

Moscow's military might. Caspar W. Weinberger. Interview. por Illus chart Defense/85, pp 2-12, Jun '85

Reorganizing the Soviet High Command for war. Yossef Bodansky. Illus chart Def & For Aff 13:27-29+ Aug '85

Setting the record straight. Richard N. Perle. Illus tab Defense/85, pp 8-13, Nov '85

Soviet offensive strategic nuclear forces: Evolution and prospects. John M. Weinstein. Illus Parameters 15:29-40 Winter '85

The nuclear testing moratorium: Nothing to lose, everything to gain. Def Monitor 14, no.8: entire issue '85

The view from the top--Moscow out to divide the Western Alliance. Interview with Richard Perle, U.S. Asst SecDef for Intl Security Policy. Pac Def Rep 11:35-36 May '85

U.S.-Soviet nuclear arms: 1985. tab Def Monitor 14, no.6:entire issue '85

NUCLEAR WEAPONS--Third World

A Third World nuclear war? Ellsworth Raymond. Illus Def Sci 2003+ 4:60-63+ Apr-May '85

Ballistic missiles in the Third World. Aaron Karp. tab Intl Sec 9:166-195 Winter '84/'85

NUCLEAR WEAPONS--United States

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:92-100+ Nov '85

Nuclear hardening the M1 tank. Philip C. Gutzman. Illus Natl Def 69:59-63 Mar '85

Setting the record straight. Richard N. Perle. Illus tab Defense/85, pp 8-13, Nov '85

The nuclear testing moratorium: Nothing to lose, everything to gain. Def Monitor 14, no.8: entire issue '85

U.S.-Soviet nuclear arms: 1985. tab Def Monitor 14, no.6:entire issue '85

NUCLEAR WINTER

Is a Soviet "bolt from the blue" impossible? Stephen J. Cimbala. Illus AU Rev 36:23-31 May-Jun '85

Nuclear winter in Soviet mirrors. Leon Goure. Illus Strat Rev 13:22-38 Summer '85

Targeting for nuclear winter: A speculative essay. Michael F. Aitfeld and Stephen J. Cimbala. Illus Parameters 15:8-15 Autumn '85

The "nuclear winter" hypothesis: Some policy implications. Francis P. Hoerber and Robert K. Squire. Illus Strat Rev 13:39-46 Summer '85

NUNN, Sam

As Sam Nunn sees it (the Pentagon may not want to hear, but can ill afford to ignore). James W. Canan. por AF Mag 68:72-77 Aug '85

Goldwater, Nunn seek to overhaul DOD. Jerry Stilkind and Rick Maze. AF Times 46:1+ Oct 28 '85

NATO: Some is better than (Sen Sam) 'Nunn'. Michael R. Gordon. por Illus Mil Log Forum 1:20-25 Mar '85

NUNN, Sam - Continued

Sen Sam Nunn: More to do. Michael R. Gordon.
Interview. por Mil Log Forum 1:26-30+ Mar '85

NUTRITION

Eating better for fitness. SSgt Barbara Ray.
Illus Army Log 17:36-37 Mar-Apr '85

Nutrition for today's Army. Capt Judy Hoedel
Workman. Army Log 17:12-13 Jul-Aug '85

NUTRITION - Continued

Prudent lifestyle. LtCol David E. Porterfield.
Illus Flying Safety 41:6-10 Dec '85

Sweetness minus calories equals controversy.
Chris W. Locos. Interservice 5:41-47 Spring
'85

NUTTING, Wallace H.

Strategic mobility: A puzzle which must be
solved. Gen Wallace H. Nutting. por Govt Exec
17:26-28 Jan '85

O A S see Organization of American States

O E R see Effectiveness Reports

O J T see On-The-Job Training

O N R see Office of Naval Research

O S I see Office of Special Investigations

O T S see Officer Training School

O'LOUGHLIN, Earl T.

AFLC commander (Gen O'Loughlin)--exclusive interview. Walter N.Lang. por illus Natl Def 69:75-76+ Jul-Aug '85

Five priorities for logistics. Gen Earl T. O'Loughlin. illus AF Mag 68:92-94+ Sep '85

Air Force Logistics Command. illus chart AF Mag 68:79-80 May '85

O'MALLEY, Jerome F.

Faulty hydraulics cited in crash killing O'Malley. Leonard Famiglietti. AF Times 45:11 Jul 1 '85

An exclusive AFJ interview with: General Jerome F.O'Malley Commander, USAF Tactical Air Command. Judy Jaicks McCoy and Benjamin F.Schemmer. por Armed Forces J Intl 122:71+ Jan '85

Gen Jerome F.O'Malley killed in T-39 landing. por obit AF Times 45:66 May 6 '85

Lessons of past wars dictate TAC airpower use. Address by Commander, TAC, Gen J.F.O'Malley at AF Assn National Symposium in Orlando, FL, on 17 Jan 1985. AF Picy Ltr for Comdrs, p 2, Mar 15 '85

Tactical Air Command. illus charts AF Mag 68:108-110 May '85

The TAC Commander, Gen Jerome F.O'Malley. por tab TAC Attack 25:4-5 Apr '85

The state of the force. Edgar Ulsamer. illus AF Mag 68:114-120 Mar '85

OAKS, Robert C.

MajGen Robert C.Oaks: No cut in number of AF women recruits. Jim Garamone. AF Times 45:1+ May 20 '85

OBESITY see Physical Fitness

OBSTACLES (MILITARY SCIENCE)

Barrier Planning. Maj David J.Ozolek. illus chart Armor 94:14-18 Nov-Dec '85

The obstacle planning simulation. John M. Deponai III. tab illus Mil Engr 77:458-459 Aug '85

OCCUPATION, MILITARY see Military Occupation

OCCUPATIONAL SAFETY AND HEALTH

Study finds VA has slighted job safety training. Bill Montague. AF Times 46:16 Aug 19 '85

OCEAN MINING

Hidden depths--the sea's rich resources beckon. Larry L.Booda. illus Sea Power 28:51-56 Feb '85

Resource wars. LCDR James Stavridis. map tab illus US Nav Inst Proc 111:72-77 Jan '85

Seapower: Oceanography. Don Walsh. tab map Sea Power (Special Edition) 28:207-208+ Apr 15 '85

OCEANOGRAPHY

See Also
Marine Resources
National Oceanic and Atmospheric Administration
Satellites, Artificial--Oceanographic Applications
Underwater Research

Geodesy, mapping, oceanography: Current surveying and mapping news. Regular feature in issues of MILITARY ENGINEER

National Ocean Service: New directions for the 1980's. RADM Charles K.Townsend. por map Mil Engr 77:26-29 Jan-Feb '85

Seapower: Oceanography. Don Walsh. tab map Sea Power (Special Edition) 28:207-208+ Apr 15 '85

OFFICE OF FEDERAL PROCUREMENT POLICY

Defense communique. Regular feature in issues of NATIONAL DEFENSE

OFFICE OF MANAGEMENT AND BUDGET

Circular A-76 in procurement: The origin and anguish of a illegitimate offspring. Bill Russell. illus Govt Exec 17:38+ Jul-Aug '85

OFFICE OF MANAGEMENT AND BUDGET - Continued

Discounting in defense decision analysis. LtCol Stephen H. Russell. illus tab AF Compt 19:4-7+ Jul '85

Ministry of Defence reorganization: The implementation of change. Clive Whitmore. RUSI J for Def Studies 130:7-12 Mar '85

The Heseltine reorganization of defence: Kill or cure? Michael Hobkirk. RUSI J for Def Studies 130:45-50 Mar '85

OFFICE OF NAVAL RESEARCH--Organization

Organizing a comptroller shop for the future. D.W.Rehorst. chart illus Armed Forces Compt 30:14-18 Winter '85

OFFICE OF PERSONNEL OPERATIONS--Army see Army Military Personnel Center

OFFICE OF SPECIAL INVESTIGATIONS

AFOSI communication about FW&A (fraud, waste, and abuse). Ms Clark. TIG Brief 37:6 Nov-Dec '85

AFOSI advises on preventing child abuse. Pat Dalton. AF Times 45:10 Feb 11 '85

AFOSI reports increase in AF-foreign contacts. Leonard Famiglietti. AF Times 45:3 Jul 8 '85

Air Force Office of Special Investigations. illus AF Mag 68:130+ May '85

It's not always the other guy! (Information systems managers) LtCol Blaum. illus TIG Brief 37:4 Mar '85

Reservists as blue-suit sleuths. Maj Stanley Levine. Reprinted from Air Force Magazine, July 1984. illus Air Reservist 36:8-9+ Sep-Oct '84

OFFICER CANDIDATE SCHOOLS--Army

A gold standard (Officer Candidate School at Fort Benning, GA). Maj Tom Williams. illus Soldiers 40:46-50 Jul '85

OFFICER EFFECTIVENESS REPORT see Effectiveness Reports

OFFICER TRAINING SCHOOL

Hand-eye coordination tests to begin in OTS. AF Times 46:8 Nov 4 '85

Officer Orientation School will join OTS at Lackland. AF Times 46:18 Oct 21 '85

OFFICERS

See Also
Commanding Officers
Flag Officers
General Officers
Staff Officers

OFFICERS--Air Force--United States

Nearest superiors must sign OERs. John Ginovsky. AF Times 45:1+ Apr 8 '85

Officer career fields overhauled, updated. John Ginovsky. AF Times 45:1+ Feb 25 '85

Weight rating not required on new OERs. John Ginovsky. AF Times 45:1+ Jan 14 '85

OFFICERS--Air Force--United States--Training

ASTRA (Air Staff Training): A new way to fly. Capt James T. Murfee. AF Engrg & Svcs Qtr 25:30 Fall '84

Officer Orientation School will join OTS at Lackland. AF Times 46:18 Oct 21 '85

OFFICERS--Armed Forces--Malaysia

Ghazali hands over to Ghazali. tab illus Asian Def J No.11:64-67 Nov '85

OFFICERS--Armed Forces--United States

Are officers incompetent? Maj Forrest E. Waller, Jr. illus AU Rev 36:73-82 Sep-Oct '85

Educating military officers: Specialists today or generalists tomorrow? William P. Snyder. illus AU Rev 36:4-14 May-Jun '85

Military leadership for the 1990s and beyond. Maj James S. O'Rourke IV. illus Mil Rev 65:16-28 Feb '85

OFFICERS--Armed Forces--United States--Training

An evaluation of training needs in the organizational versus personnel deficiencies. Joseph J. Valadez. tab J Pol & Mil Sociol 12:257-275 Fall '84

Better buyers, better weapons. Jeffrey Denny. illus Mil Log Forum 1:16-17+ May '85

OFFICERS--Army--Malaysia

Malaysia's new Chief of Army. Shuhud Saaid. illus Asian Def J No.11:68+ Nov '85

OFFICERS--Army--Soviet Union

Leading the Soviet way. Capt George T. Norris. illus Fid Arty J 53:42-46 Nov-Dec '85

OFFICERS--Army--United States

HHC executive officer. Capt Samuel J. Padgett, Jr. *Illus Infantry* 75:15-16 Nov-Dec '85

Leadership challenges on the nuclear battlefield. LtCol Jeffrey L. House. *Mil Rev* 65:60-69 Mar '85

Officers career notes. Regular feature in *Issues of INFANTRY*

On being a lieutenant. Capt Richard D. Hooker, Jr. *Infantry* 75:20-23 Nov-Dec '85

OFFICERS--Army--United States--History

Longstreet & Jackson. Capt Michael A. Phipps. *Illus Infantry* 75:28-32 Nov-Dec '85

OFFICERS--Army--United States--Training

A gold standard (Officer Candidate School at Fort Benning, GA). Maj Tom Williams. *Illus Soldiers* 40:46-50 Jul '85

Training and administration. Capt Mark D. Roche. tab *Illus Infantry* 75:25-28 Jul-Aug '85

OFFICERS--Marine Corps--United States

For faithful service. LtCol J.P. Glasgow, Jr. *MarCor Gaz* 69:37-38 Sep '85

OFFICERS--Navy--Australia--Training

SWOT (surface warfare officer training): A big step towards self-reliance in the RAN. CDR Gerard F. McLennan. *Illus Pac Def Rep* 11:37-38 May '85

OFFICERS--Navy--Japan--Training

ADJ visits JMSDF (Japan's Maritime Self-Defence Force) training squadron. *Illus map Asian Def J* No.1:29-31 Jan '85

OFFICERS--Navy--Soviet Union--Training

Pre-cruise check of officers' training standards. *Illus Soviet Mil Rev* No.9:20-21 Sep '85

OFFICERS--Navy--United States

Manning nuclear submarines. CAPT F.G. Satterthwaite. *Illus US Nav Inst Proc* 111:61-67 Feb '85

OFFICERS--Navy--United States--Training

Train the warrior, educate the officer. CDR Bernard D. Cole. *Illus US Nav Inst Proc* 111:44-47 Jan '85

OFFSHORE OIL WELL DRILLING see Oil Well Drilling

OIL WELL DRILLING

Geodesy, mapping, oceanography: Current surveying and mapping news. Regular feature in *Issues of MILITARY ENGINEER*

Needed: A healthy infusion of farsightedness. Is offshore oil the key to U.S. energy security? John M. Barbieri. Commentary. *chart Illus Sea Power* 28:67-70 May '85

OIL see Lubrication and Lubricants; Petroleum; Petroleum Industry and Trade

OILERS (SHIPS)

Ships--(Navy). *Illus tab Sea Power (Special Edition)* 28:123-125+ Apr 15 '85

OKINAWA

Intelligence and the Okinawa Battle. RADM Robert N. Colwell, Ret. *Nav War Col Rev* 38:81-95 Mar-Apr '85

Okinawa 1945: The end of the line. Pictorial. *MarCor Gaz* 69:34-39 Apr '85

Okinawa: The island we never left. John Grider Miller. *Illus AF Times* 45:39+ Apr 1 '85

OLD AGE

An age-old problem--the frequent moves of military life can complicate caring for elderly parents. Jacki Smith. *Illus AF Times* 46:51-52 Sep 9 '85

OLYMPICS see Sports

ON-THE-JOB TRAINING

A new training system for landing signal officers. Jeffrey N. Panches. *Illus Natl Def* 69:50-53 Nov '85

Admin OJT: Providing the proper training for administration specialists (702XOs). CMSgt Miller. *TIG Brief* 37:10 May '85

Guiding task proficiency in F-16 maintenance training programs. Patsy R. Wilson and Garland H. Stallard. *Illus tab Log Spectrum* 19:31-34 Fall '85

OJT is essential to the Air Force mission. TSgt Daniels. *TIG Brief* 37:18 Nov-Dec '85

On-the-Job Training (OJT) staff assistance visits. Capt Nyquist. *TIG Brief* 37:18 Aug '85

ON-THE-JOB TRAINING - Continued

On-the-job training for airmen analyzed. Jim Garamone. AF Times 46:1+ Sep 23 '85

Proposal would give new GI Bill on-the-job benefits. Rick Maze. AF Times 46:2 Nov 25 '85

Recreation specialist--an OJT challenge. Maj Williamson. TIG Brief 37:10 Jun-Jul '85

The first command (Air Training Command). Capt Randal E. Morger. illus AF Mag 68:46-51 Dec '85

Training inspectors--a new initiative. MSgt Harrison. illus TIG Brief 36:8 Dec '84

Your OJT program: Manage and apply it wisely. MSgt Fenwick. TIG Brief 37:10 May '85

OPERATION

See Also
Exercise

OPERATION--Blazing Trails

Blazing Trails across Panama. illus Natl Guard 39:18-19 Oct '85

OPERATION--Chowhound

Operation Chowhound: A precedent for post-World War II humanitarian airlift. Harold F. Nufer. tab illus Aerosp Hist 32:2-9 Mar '85

OPERATION--Coronet Buffalo

Corn belt corsairs deploy to England (Coronet Buffalo). Joseph G. Hanley. illus Air Reservist 37:24-25 Summer '85

Gas stations in the sky. TSgt Kristena D. Baker. illus Air Reservist 37:20-23 Summer '85

OPERATION--Crossroads

Crossroads radiation dangers disputed. Sharon B. Young. AF Times 46:10 Dec 30 '85

OPERATION--Crusader

Surviving the armored onslaught: The stand of the 1st Field Regiment. Capt John Gordon. map illus Fld Arty J 53:52-53 Jan-Feb '85

OPERATION--Deep Freeze

Operation Deep Freeze. Col James Abbee. illus Air Reservist 37:20-23 Spring '85

OPERATION--Island Breeze

Logistics support of the Caribbean Peace-keeping Force (CPF). Capt Charles H. Schafer. map illus Army Log 17:22-26 Sep-Oct '85

OPERATION--Linebacker

The Christmas bombing of North Vietnam: The limitations of force. Frank A. Burdick. J Pol & Mil Sociol 12:213-228 Fall '84

OPERATION--Nickel Grass

Interview: General Paul K. Carlton. illus map por Airlift 6:16-20 Winter '84

OPERATION--Stabilize

Two stories from the past. Mary Himes. MP Jrnl 12:36+ Summer '85

OPERATION--Urgent Fury

Grenada: Rampant confusion. Michael Duffy. illus Mil Log Forum 2:20-23+ Jul-Aug '85

Grenada: The spirit and the letter of the law. Capt William T. DeCamp. Nav War Col Rev 38:28-36 May-Jun '85

Urgent Fury: Looking back and looking forward. Maj Scott R. McMichael. map illus chart Fld Arty J 53:8-13 Mar-Apr '85

OPERATIONAL READINESS

See Also
Combat Readiness

Around the globe with the 593rd (Area Support Group). LtCol Steven Behr. illus Translog 16:8-9 Jul '85

Budget hikes logistics spending. Jacob Goodwin. illus Mil Log Forum 1:60+ Mar '85

Calendar year 84 readiness inspection key results. Maj Thiel. TIG Brief 37:6-7 Feb '85

Cohesion in a non-COHORT (Cohesion Operational Readiness and Training) company. Capt Mike Hughes. Infantry 75:16-17 Jul-Aug '85

Credible criteria--key to combat readiness. LtCol Herider. TIG Brief 36:16 Nov-Dec '84

Deploying very large-scale integrated circuits. Jim Bussert. illus chart Def Elect 17:159+ Sep '85

Determining medical unit readiness. Maj Charles R. Floyd. tab Army Log 17:24-26 Jan-Feb '85

Evolution not revolution. Capt Dave Jeter. illus TAC Attack 25:14-17 Jan '85

OPERATIONAL READINESS - Continued

ROA testimony on the Hill: Common sense policy--evidence leads to 'one Navy' conclusion. CAPT Roy B. Moody, Ret. Illus Officer 61:25-28 Jun '85

ROA testimony on the Hill: Emphasis in the 80s--Reserve wartime mission expanding. Col David G. Palmer, Ret. Illus Officer 61:18-21 Jun '85

ROA testimony on the Hill: Force modernization--Marine Reserve air lagging far behind. CAPT Roy B. Moody, Jr, Ret. Illus Officer 61:29-30 Jun '85

ROA testimony on the Hill: Operations suffering (Coast Guard). CAPT Roy B. Moody, Ret. Illus Officer 61:31-32 Jun '85

ROA testimony on the Hill: Viable new roles (for the Army Reserve). Col Herman Frankel, Ret. Illus Officer 61:22-24 Jun '85

Ready on delivery (total package/unit materiel fielding). William B. Johnston and Kenneth M. Lewis. Illus Army Log 17:32-33 Sep-Oct '85

Safety--what it is and what it isn't. Maj Michael G. May. Illus MAC Flyer 32:22-23 Apr '85

The Marines: Still doing more with less? Carl White. Illus Govt Exec 17:10-11+ Jul-Aug '85

This was the year that was (1984 activities of MTMC). Illus Translog 16:2-5 Feb '85

Today's Naval Reserve: 'A force in being'. L. Edgar Prina. Illus Sea Power 28:63-66 Oct '85

Viewpoints. Regular feature in some Issues of PROGRAM MANAGER

OPERATIONAL READINESS--Study and Teaching

Strat mob training at T-school. Capt Randy T. Hinton. Illus Translog 16:15 Feb '85

OPERATIONAL RESEARCH

See Also
Systems Analysis

An analysis of analysis. Maj Michael C. Mitchell. Illus MarCor Gaz 69:55-57 Oct '85

OPERATIONAL RESEARCH - Continued

From the wasteland of experts--back through the gateway of the competitive examination. LtCol James A. Hoskins. chart AF J Log 9:14-17 Fall '85

How much is enough? Maj Michael C. Mitchell. Illus US Nav Inst Proc 111:71-75 Nov '85

OPERATIONAL TEST AND EVALUATION

Communications research in an operational field environment. George A. Kupets, Sr. Illus Signal 39:39-45 Mar '85

OT&E (operational test and evaluation) requirements for contractor-supported software. Capt Bernie Lynn. chart tab AF J Log 9:29-30 Fall '85

Patriot: The testing. BrigGen Donald R. Infante. Illus Air Def Artillery, pp 28-30, Winter '85

OPERATIONS, MILITARY

A new day for operational art. LtCol L.D. Holder. Illus Army 35:22-28+ Mar '85

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

An execution matrix. Maj Robert J. Henry. Illus tab chart Infantry 75:34-36 Sep-Oct '85

Battalion command and control. Maj Richard P. Geler. Illus chart Armor 94:9-15 Sep-Oct '85

Beirut in retrospect. Capt Kathryn Wagner. Illus AF Engrg & Svcs Qtr 25:14-15 Winter '84/'85

British and German operational styles in World War II. Maj Glen L. Scott. Illus Mil Rev 65:37-41 Oct '85

Collecting field-exercise data. Majs Billy R. Cooper and Don E. Stump. Illus Army Log 17:24-25 Nov-Dec '85

Diverse threats demand force flexibility. LtGen Carl E. Vuono. por Illus Army 35:200-203+ Oct '85

Doctrinal development 1975-85. LtCol L.D. Holder. Mil Rev 65:50-52 May '85

OPERATIONS, MILITARY - Continued

Fire planning during mutual support operations. MSgt Johnnie F. Pearson, Jr. illus tab Fld Arty J 53:32-35 May-Jun '85

German and U.S. operational art: A contrast in maneuver. Maj George A. Higgins. illus Mil Rev 65:22-29 Oct '85

German versus Soviet blitzkrieg. LtCol Paul Tiberi. illus Mil Rev 65:63-71 Sep '85

Heavy-light forces: Assessing the challenge. James B. Motley. Infantry 75:13-14 Jan-Feb '85

Leadership, commandership, planning, and success. Gen Bruce C. Clarke, Ret. illus Army Log 17:2-6 Sep-Oct '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T. Rippe. illus Mil Rev 65:30-36 Oct '85

Light armour in light force operations. LtCol Michael E. Cullinan. illus Armor 94:16-19 Jul-Aug '85

Planning, leading & executing a large force package: The gorilla lives. Majs Bob George and Lonnie Goodson. illus USAF Ftr Wpns Rev 33:5-8 Summer '85

Special operations report. Regular feature in Issues of DEFENSE & FOREIGN AFFAIRS

Sounding the depths of the new manning system. Capt Randy D. Gebhardt. illus Fld Arty J 53:45-47 Jul-Aug '85

Soviet and U.S. operational styles of war. Maj Mark P. Gay. illus Mil Rev 65:48-53 Sep '85

Soviet operational concepts. Charles J. Dick. tab illus Mil Rev pt 1, 65:29-45 Sep '85; pt 2, 65:4-19 Oct '85

The promise of Cobra: The reality of Manchuria. Maj Gregory Fontenot. illus Mil Rev 65:54-62 Sep '85

U.S. naval operations in 1984. Christopher C. Wright. illus tab US Nav Inst Proc 111:38-41+ May '85

Why the OMG (operational maneuver group)? Maj Henry S. Shields. tab illus Mil Rev 65:4-13 Nov '85

OPERATIONS, MILITARY--Study and Teaching

Urban area log support. LtCol William M. Causey, Jr and Capt C.S. Vakas. illus Army Log 17:32-36 Nov-Dec '85

OPERATIONS ORDERS see Orders

OPTICS

See Also
Lasers

Night vision technology. illus tab Asian Def J No.1:108-110+ Jan '85

The global network of transoceanic submarine cables. Seiichi Shimura. Signal 39:39-43 Feb '85

ORDERS--Army

Providing order to the orders group. LtCol Floyd V. Churchill, Jr. illus Fld Arty J 53:14-16 May-Jun '85

ORDNANCE

Chilean cluster bomb designed for small attack aircraft. tab illus Def Sys Rev 3:55-57 Feb '85

ORDNANCE--Study and Teaching

Why should munitions officers go for EOD (explosive ordnance disposal)? Capt Thornton. TIG Brief 37:15 Nov-Dec '85

ORGANIZATION

See also subdivision under specific subjects, e.g., Defense Dept--United States--Organization

Characteristics of excellently managed organizations--a review of the McKinsey and Company, Incorporated findings. Thomas L. Lyon. illus Armed Forces Compt 30:26-28 Spring '85

Methods of managing work. SMSgt Breslin. TIG Brief 37:22 Mar '85

ORGANIZATION OF AMERICAN STATES

United we stood (OAS involvement in the Cuban Missile Crisis). CDR Forrest R. Johns, Ret. map illus US Nav Inst Proc 111:78-84 Jan '85

ORR, Verne

Competition advocacy and reliability & maintainability. Excerpted from an article by SecAF Verne Orr, Oct '85 AIRMAN. AF Policy Ltr for Comdrs, p 2, Sep 1 '85

USAF modernization--Air Force Secretary Verne Orr talks to IDR. F. Clifton Berry, Jr. Interview. por illus Intl Def Rev 18, no.8:1249-1251 '85

ORR, Verne - Continued

An exclusive AFJ interview with: Verne Orr, Secretary of the Air Force. Deborah Gallagher Meyer and Benjamin F. Schemmer. por Armed Forces J Intl 123:36+ Nov '85

Orr cites AF improvements in parting speech. John Ginovsky. por AF Times 46:10 Sep 30 '85

Orr sees tougher years ahead for Air Force. Leonard Famiglietti. por AF Times 46:3 Nov 25 '85

Our two advocates. Verne Orr. illus Airman 29:14-17 Oct '85

Perspectives on leadership. Verne Orr. illus AU Rev 36:51-54 Sep-Oct '85

Saying goodbye. Capt Ron Fuchs. Interview with Verne Orr. illus tab Airman 29:8-11 Nov '85

The greatest force in the world. Verne Orr. Speech on September 17 at AFA's 1985 National Convention. por AF Mag 68:74-77 Nov '85

Finishing the firsts (women in the Air Force). Verne Orr. illus tab AF Mag 68:85-89 Feb '85

Secretary Orr defends retirement system. por Airman 29:49 Mar '85

The Air Force's FY 1986 report to Congress. Statement from SecAF Verne Orr and Gen Charles A. Gabriel, AF Chief of Staff, on 6 Feb 1985. AF Picy Ltr for Comdrs, p 2, Mar 1 '85

The past four (years as Secretary of the Air Force). Verne Orr. por AF Mag 68:70-71 May '85

OTIS, Glenn K.

Most challenging leadership climate in the Army today. Gen Glenn K. Otis and Maj Dewey A. Browder. por illus Army 35:120-123+ Oct '85

OUTPUT MEASUREMENT

What's the score? James L. Riggs. tab illus Mil Engr 77:496-499 Sep-Oct '85

OVERSEAS DUTY

DOD renews effort to fund vacation travel. Rick Maze. AF Times 45:16 May 6 '85

OVERSEAS DUTY - Continued

Dollar's drop overseas hurts Service members. P.J. Budahn. AF Times 46:1+ Oct 14 '85

Extensions mandated for overseas tours. Jim Garamone and John Ginovsky. AF Times 45:1+ Mar 4 '85

Kin travel prolongs 'unaccompanied' tours. P.J. Budahn. AF Times 46:11 Nov 11 '85

Longer overseas tours set to begin next year. AF Times 46:1+ Oct 7 '85

Save money, time and your car. Sgt1C Joseph L. McClinton. illus Translog 16:13-14 Apr '85

Short tours overseas questioned. P.J. Budahn. AF Times 46:1+ Aug 5 '85

Survey finds overseas housing scarce, expensive. Paul Smith. AF Times 46:7 Oct 21 '85

Targets for terrorism? Jay Finegan. illus AF Times 45:53-54 Jul 8 '85

Task force advises tighter controls on rent-plus. Rick Maze. AF Times 45:8 May 6 '85

Your tour in Germany--the recreation centers. Jay White. illus AF Times, Times Magazine sup:40-42 Feb 4 '85

OVERSEAS DUTY--Costs

Overseas utility allowances decline in spring. P.J. Budahn. AF Times 46:13 Sep 23 '85

OVERSEAS DUTY--Europe

Bills would limit importing of European cars. Rick Maze. illus tab AF Times 45:3 May 27 '85

OVERSEAS DUTY--Germany (West)

Your tour in Germany--Willkommen! Despite Pershing protests, Americans are popular. illus AF Times, Times Magazine sup:12-13+ Feb 4 '85

Your tour in Germany--training, training--and more training. illus AF Times, Times Magazine sup:18-21 Feb 4 '85

OXYGEN

A prominent doctor addresses . . . hypoxia. Capt Donald L. Rosenberry. tab MAC Flyer 32:20-23 Oct '85

OXYGEN - Continued

Diving for their lives. Gloria D. Ross. Illus
Airman 29:45-48 Dec '85

P A C A F see Pacific Air Forces

P C S see Permanent Change of Station

P P B S see Planning-Programming-Budgeting System

PACIFIC AIR FORCES

See Also

Air Force, 5 th
Air Force, 13 th

PACAF's global perspective. James P.Coyne. Illus AF Mag 68:42-48 Aug '85

Pacific Air Forces. tab illus chart AF Mag 68:96-98 May '85

PACIFIC COMMAND

Does the U.S. need to modernize its Army in the Pacific? Deborah G.Meyer. Illus map Armed Forces J Intl 122:96+ May '85

Exclusive AFJ interview with ADM William J. Crowe, Jr, Commander-in-Chief, U.S. Pacific Command. Deborah G.Meyer. por Armed Forces J Intl 122:106+ May '85

The armed forces of the Asia-Pacific region. No 17--The U.S. cannot, and should not, go it alone. ADM William J.Crowe. por map Illus Pac Def Rep 12:11-15 Aug '85

PACIFIC FLEET see Fleet, 1 st; Fleet, 7 th

PACIFIC REGION

A pacific century--America is experiencing a shift in interests to the Pacific. Barry M. Blechman. Illus Natl Def 69:48-50 Jan '85

Exclusive AFJ interview with ADM William J. Crowe, Jr, Commander-in-Chief, U.S. Pacific Command. Deborah G.Meyer. por Armed Forces J Intl 122:106+ May '85

Foreword (the Commander in Chief discusses the importance of C3I in maintaining the security of the Pacific basin region). ADM W.J.Crowe, Jr. por Signal 39:21-22 Feb '85

Modernization of command and control in the southwest Pacific basin. Ashbrooke Pindler. Illus map chart Signal 39:45-48 Feb '85

Our thin Pacific line. Gen T.R.Milton, Ret. Illus AF Mag 68:49-53 Aug '85

Report: Medical preparedness in Pacific Region inadequate. Rick Maze and Paul Smith. AF Times 46:3 Dec 2 '85

PACIFIC REGION - Continued

Report urges scrutiny of Pacific construction. John Ginovsky. AF Times 46:4 Sep 30 '85

South Pacific--quiet year, but problems remain. P.Lewis Young. Pac Def Rep 11:9-10 Dec '84/Jan '85

Soviet eyes on Asia. LtCol Ralph A.Cossa. tab Illus AF Mag 68:54-58 Aug '85

The CINCPAC view--help wanted in protecting vital sea lines. map por Pac Def Rep 11:53-54+ Dec '84/Jan '85

The Pacific states and the nuclear issue. P.Lewis Young. map Asian Def J No.5:83-85 May '85

The Taiwan Navy--building to a regional role? L.J.Lamb. Illus tab Intl Def Rev 18, no.11: 1745-1748+ '85

U.S. in the Pacific--firm response but no complacency. Robert Trumbull. Illus Pac Def Rep 11:12-13 Dec '84/Jan '85

PACIFIC REGION--Foreign Relations--New Zealand

ANZUS--New Zealand's role in regional security. P.Lewis Young. Illus Pac Def Rep 12:10-11 Jul '85

PACIFIC REGION--Foreign Relations--Soviet Union

Soviets seek to exploit U.S. Pacific insensitivities. P.Lewis Young. map Pac Def Rep 11:7-8 Jun '85

PACIFIC REGION--Foreign Relations--United States

ANZUS--U.S. and Australia must define risks and responsibilities. Denis Warner. Pac Def Rep 12:11-12 Jul '85

Australia's regional defence cooperation. Michael O'Connor. map tab Asian Def J No.8:93-94+ Aug '85

PACIFIC REGION--Strategic Importance

Maritime dangers in the South China Sea. Bradley Hahn. tab Illus map Pac Def Rep 11:13-16 May '85

Oceania: Once more into the breach. CDR William J.Stewart. Illus US Nav Inst Proc 111:44-49 Aug '85

Soviets seek to exploit U.S. Pacific insensitivities. P.Lewis Young. map Pac Def Rep 11:7-8 Jun '85

PACIFIC REGION--Strategic Importance - Continued

Strategic factors in the Pacific. ADM S.R. Foley, Jr. illus US Nav Inst Proc 111:34-38 Aug '85

The Pacific: Dynamic, on the move, and concerned about the bear. ADM Robert L.J.Long. illus tab Sea Power (Special Edition) 28:41+ Apr 15 '85

The way west: Guam. BrigGen Ben Blaz, Ret and Col John C.Scharfen, Ret. illus US Nav Inst Proc 111:62-65 Aug '85

PACKAGING see Containers

PACKING FOR SHIPMENT

Classification of motor freight cargo. Capt Brown. TIG Brief 36:21 Nov-Dec '84

Wrapping it all up. Frank Galluzzo. illus tab Translog 16:12-15 Jan '85

PACTS see Treaties and Alliances

PAIGE, Emmett, Jr

AISC (Army Information Systems Command): The leap from training camp to field. LtGen Emmett Paige, Jr. por illus Army 35:260-263+ Oct '85

LtGen Emmett Paige, Jr (discusses changes in the U.S. Army's acquisition of information systems). Speech. por Signal 39:34-36+ Aug '85

PAINTS

Colourful Luftwaffe. Stefan Petersen. illus tab Def Update Intl No.58:24-25+ '85

The advancing science of camouflage. Rudolph Vetter. illus Natl Def 69:51-54 Feb '85

PAKISTAN

Defense production in Pakistan--a quest for self reliance. H.M.F.Howarth. illus Intl Def Rev 18, no.6:939-943 '85

Islamic bomb? What Islamic bomb? Interview with Pres Zia-ul-Haq of Pakistan. illus map Asian Def J No.2:68+ Feb '85

Pakistan's great era of challenge. Gregory R. Copley. illus Def & For Aff 13:8-11+ Feb '85

PAKISTAN--Foreign Relations--Afghanistan

Afghanistan--Soviet Union carving out a new Outer Mongolia. Denis Warner. map illus Pac Def Rep 11:45-48 Dec '84/Jan '85

PAKISTAN--Foreign Relations--India

The geopolitics of the Siachen glacier. Zulfikar A.Khalid. map Asian Def J No.11:44+ Nov '85

The Indian subcontinent--deep and dangerous divisions. B.W.Cloughley. map Pac Def Rep 11:39+ Dec '84/Jan '85

PAKISTAN--Foreign Relations--Soviet Union

Why Moscow looks to the South, and why Pakistan is a key for both East and West. Gregory Copley. illus Def & For Aff 13:12-14+ Feb '85

PAKISTAN--Politics and Government

The Indian subcontinent--deep and dangerous divisions. B.W.Cloughley. map Pac Def Rep 11:39+ Dec '84/Jan '85

PAKISTAN--Politics and Government--Directories

Pakistan defense directory. Table only. Def & For Aff 13:29-30 Feb '85

PAKISTAN--Strategic Importance

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

PALMER, Bruce, Jr

The case for limited reform of the JCS. Bruce Palmer, Jr. por Parameters 15:2-9 Winter '85

PANAMA

Blazing Trails across Panama. illus Natl Guard 39:18-19 Oct '85

PANAMA CANAL

A sharp edge (Task Force Bayonet). Gene Harper. illus Soldiers 40:39-40 Jan '85

Lock step shipping. Gene Harper. illus Soldiers 40:41-45 Jan '85

Panama terminal--where two oceans meet. illus map Translog 16:10-13 Oct '85

PAPUA NEW GUINEA--Foreign Relations--Indonesia

PNG (Papua New Guinea) and Indonesia--clouds in the near north. Col Colin East. map Pac Def Rep 11:15+ Dec '84/Jan '85

PAPUA NEW GUINEA--Politics and Government

PNG (Papua New Guinea) and Indonesia--clouds in the near north. Col Colin East. map Pac Def Rep 11:15+ Dec '84/Jan '85

PARACHUTE JUMPING

First jump in China. BrigGen Bernard Loeffke. illus Infantry 75:12-13 Sep-Oct '85

PARACHUTE JUMPING - Continued

The Jones Boys jump. Shawn Weed. illus Soldiers 40:28-29 Apr '85

What a way to go to war! Capt Paul Loschiavo. illus MarCor Gaz 69:73-74+ Oct '85

PARACHUTE JUMPING--Study and Teaching

The myth and reality of the Soviet para-trooper. Chris Burton. illus Mil Rev 65:26-42 Jan '85

PARAGUAY--Foreign Relations--United States--History

The wake of the Water Witch. John Hoyt Williams. illus map US Nav Inst Proc (History sup), pp 14-19, Mar '85

PARAMILITARY FORCES--Italy

The organisational structure of the Italian counter-terrorist forces. Franco Villaiba. tab illus Intl Def Rev 18, no.6:915-917 '85

PARATROOPS

First jump in China. BrigGen Bernard Loeffke. illus Infantry 75:12-13 Sep-Oct '85

The myth and reality of the Soviet para-trooper. Chris Burton. illus Mil Rev 65:26-42 Jan '85

What a way to go to war! Capt Paul Loschiavo. illus MarCor Gaz 69:73-74+ Oct '85

PARISH, Sam E.

Taking care of the troops. CMSgt Sam E. Parish. por illus AF Mag 68:74-75 May '85

Top NCO (CMSAF Sam E. Parish) supports more rapid promotions. Jim Garamone. AF Times 45:7 Jan 21 '85

PARTICLE-BEAM WEAPONS see Beam Weapons

PASSPORTS

Travelers advised to go incognito. Leonard Famiglietti. AF Times 46:1+ Jul 22 '85

PATENTS

Multinational weapon development policy and patent law, an historical note. Col John P. Sinnott. AF J Log 9:7-8 Spring '85

The Wright (Brothers) patent and early Army aviation. Herbert A. Johnson. AF J Log 9:2-6 Spring '85

PATRIOTISM

Patriotism and the all-volunteer force. James Burk. Presented at the annual meetings of the American Sociological Assoc held in Detroit, 31 Aug-4 Sep 1983. tab J Pol & Mil Sociol 12:229-241 Fall '84

PATRIOTISM - Continued

State symbols of the USSR. illus Soviet Mil Rev No.12:15-17 Dec '84

PATROL BOATS

A new patrol vessel for the Irish Navy. P.G. Martin. illus tab Intl Def Rev 18, no.4:487-490+ '85

Bass Strait demands sturdy patrol craft. A.W.Grazebrook. tab illus Pac Def Rep 12:49-51 Sep '85

Bazan's range of patrol vessels. Vicente Blay Biosca. illus chart tab Intl Def Rev 18:2009-2012 Dec '85

FPBs (Fast Patrol Boats) and FACs (Fast Attack Crafts): Toward larger sizes. Felix Muller. illus Armada Intl 9:106+ Oct '85

Fast naval combat craft--basic data. Table only. Intl Def Rev 18, no.7 (Special Issue no.1):21+ '85

Hydrofoils in the U.S. Navy. Christian Pochhacker. illus Def Update Intl No.59:33-36 '85

Korean OPVs (offshore patrol vessels). tab illus Intl Def Rev 18, no.4:503-504 '85

Larger OPVs (offshore patrol vessels)--Norway's Nordkapps and the USCG's Bears. tab illus Intl Def Rev 18, no.4:495-496 '85

Manufacturers and their designs. illus Intl Def Rev 18, no.7 (Special Issue no.1):11+ '85

OPVs commissioned or ordered since the introduction of the EEZ. Table only. Intl Def Rev 18, no.4:509 '85

OPVs (offshore patrol vessels)--a special breed. Geoffrey Wood. illus Intl Def Rev 18, no.4:485 '85

Offshore patrol vessels. Geoffrey Woods and others. illus tab Intl Def Rev 18, no.4:483+ '85

Patrol boats: The Australian and ASEAN scene. P.Lewis Young. illus Asian Def J No.1:57-64 Jan '85

Propulsion for OPVs (offshore patrol vessels). Keith Wilson. illus Intl Def Rev 18, no.4:507 '85

PATROL BOATS - Continued

SURTASS and T-AGOS--a mobile ASW intelligence-gathering system. R.J.L.Dicker. Illus Intl Def Rev 18, no.9:1489-1492 '85

Saetta: A second generation FPB (fast patrol boat). Stefan Geisenheyner. Illus Asian Def J No.5:60+ May '85

Ships--(Navy). Illus tab Sea Power (Special Edition) 28:123-125+ Apr 15 '85

The British OPV3 project. Illus tab Intl Def Rev 18, no.4:499-500 '85

PATROL BOATS--History

The patrol craft--history provides a lesson. William J.Velgele. Illus Natl Def 69:65-70 Mar '85

PATROLS

See Also
Airplanes in Patrol Work

PATTON, George S.

A2 (assertive and aggressive) leader styles: Preparing for the AirLand Battle. Maj Robert L.Maginnis. chart Illus Mil Rev 65:20-37 Dec '85

PATTON, George S., Jr

Bradley-Patton: World War II's 'odd couple'. Martin Blumenson. Illus por Army 35:56-60+ Dec '85

Patton and the concept of mechanized warfare. William J.Woolley. Illus Parameters 15:71-80 Autumn '85

PATTON, Marvin C.

Directorate of Budget. Regular feature in Issues of AIR FORCE COMPTROLLER

PAVEMENTS

Roller-compacted concrete pavement. David W. Pittman. Illus Mil Engr 77:428-429 Aug '85

PAVEMENTS--Maintenance and Repair

Building an alternate landing/recovery site can be done; even in the muck 'n mire. Maj David J.Ruschmann. Illus AF Engrg & Svcs Qtr 26:12-16 Fall '85

PAY, ALLOWANCES, ETC

See also pay and/or allowances by name, e.g. Bonuses; Clothing Allowances; Dislocation Allowances; Dual Compensation; Family Separation Allowances; Flight Pay; Foreign Duty Pay; Incentive Pay; Proficiency Pay; Quarters Allowances; Remote-Isolated Duty Pay; Retirement Pay; Separation Pay; Special Duty Pay; Subsistence Allowances; Travel Pay also Joint Uniform Military Pay System; Military Pay Proposals,

PAY, ALLOWANCES, ETC--Air Force--United States

Advance pay for Permanent Change of Station (PCS). Mr Stanger. TIG Brief 37:10 Aug '85

PAY, ALLOWANCES, ETC--Air Force--United States - Continued

An Air Force almanac: The United States Air Force in facts and figures. tab AF Mag 68:189-199 May '85

Direct-deposit pay system planned for civilians in 1989. Leonard Famiglietti. AF Times 45:35 Feb 25 '85

PAY, ALLOWANCES, ETC--Armed Forces--China (People's Republic)

Korb briefs Chinese on U.S. rank, pay structure. Rick Maze. AF Times 45:2 Jan 28 '85

PAY, ALLOWANCES, ETC--Armed Forces--United States

3% pay increase all but assured. Rick Maze. AT Times 46:1+ Sep 23 '85

Bottom line key in raise. Bruce Callander. AF Times 45:1+ Dec 31 '84

Committee approves 3% hike in January. AF Times 45:1+ Apr 15 '85

Conferees tackle pay, retirement issues. Rick Maze. AF Times 45:1+ Jul 15 '85

Congress approves raise retroactive to October 1. Rick Maze. tab AF Times 46:1+ Nov 11 '85

Congress saves full dental continuation pay. Paul Smith. AF Times 46:2 Aug 19 '85

DOD: Don't cut pay of senior officers. Rick Maze. AF Times 45:3 Feb 11 '85

DOD told to fund raise, benefits by other cuts. Rick Maze. AF Times 46:1+ Nov 4 '85

GAO: Military take-home pay exceeds civilian. Rick Maze. tab AF Times 45:28 Apr 1 '85

Gap between military, private pay increases. Tom Philpott. chart AF Times 45:1+ Jan 14 '85

HASC (House Armed Services Committee) OKs 3% raises. AF Times 45:1+ May 20 '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Here are pays proposed by Reagan administration. chart AF Times 45:7 Jan 7 '85

PAY, ALLOWANCES, ETC--Armed Forces--United States -
Continued

Hill backlog may delay improved pay, benefits. Rick Maze. AF Times 46:1+ Jul 22 '85

Hill reaction cool to Weinberger raise plan. Martha Lynn Craver. AF Times 45:4+ Dec 31 '84

House OKs 3% raise, increases travel pay. Rick Maze. AF Times 45:1+ Jul 8 '85

House rejects civilian pay link. AF Times 46:16 Jul 22 '85

House Republicans' list prescribes raise for EM. Martha Lynn Craver. AF Times 45:3 Jan 28 '85

Korb: Benefits plan as important as pay raise. Rick Maze. AF Times 45:18 Dec 31 '84

Many benefit increases retroactive to October 1. P.J.Budahn. AF Times 46:1+ Nov 25 '85

October 1 raise OK'd; retirement fund cut. Rick Maze. AF Times 46:1+ Aug 5 '85

Pay, hardware to compete for budget funds. Rick Maze. AF Times 45:4 Jul 1 '85

Raise delay continues; future cuts threatened. Rick Maze. AF Times 46:1+ Oct 28 '85

Raise delayed into FY 1986. Rick Maze. AF Times 46:1+ Oct 7 '85

Raise to appear in most November 15 checks. P.J.Budahn. AF Times 46:9 Nov 18 '85

SecDef (Caspar W.Weinberger): 3% July raise, then 15-month freeze. Rick Maze. AF Times 45:1+ Dec 31 '84

Sen Barry Goldwater hits threat to scrap July raise. Martha Lynn Craver. por AF Times 45:1+ Mar 25 '85

Senate rejects proposal to delay pay raise. AF Times 46:1+ Nov 4 '85

Weinberger urged to oppose tax reform plan. Rick Maze. AF Times 45:3 Jan 14 '85

PAY, ALLOWANCES, ETC--Navy--United States

Pay. Tables only. US Nav Inst Proc 111:260-261 May '85

PAY, ALLOWANCES, ETC--United States

New check form on the way--Uncle Sam retires punched-card checks. Officer 61:30 Dec '85

PEACE

Military strength . . . four issues. Gen Bennie L.Davis. por TIG Brief 37:2 Jan '85

Of hawks, doves, and owls: Michael Howard and strategic policy. David Curtis Skaggs. Armed Forces & Soc 11:609-626 Summer '85

Peacekeeping as a military mission. Col A.V.Latorre, Jr. Illus MarCor Gaz 68:20-26 Dec '84

The strange phenomenon of the "generals for peace." J.A.Emerson Vermaat. Illus Strat Rev 13:52-59 Spring '85

PENTAGON

Base closings: Mission impossible? Jacob Goodwin. Illus Mil Log Forum 1:54-56+ Mar '85

Pentagon/Services. Regular feature in Issues of ARMED FORCES JOURNAL INTERNATIONAL

Tests show asbestos risk in Pentagon. Bill Montague. Illus AF Times 45:7 Feb 11 '85

PERFORMANCE REPORTS see Airman Performance Reports; Effectiveness Reports

PERIODICALS

See Also
Newspapers

PERMANENT CHANGE OF STATION

A welcome to Ansbach (1st Armored Division in West Germany). MSgt Norman J.Oliver. Illus Soldiers 40:32-33 Sep '85

Advance pay for Permanent Change of Station (PCS). Mr Stanger. TIG Brief 37:10 Aug '85

Handbook for military families. Barry Robinson and other. Illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

PERSIAN GULF REGION

Air assault in the desert: How to fight. Col W.Bruce Moore and Maj Glenn M.Harned. map Illus Mil Rev 65:43-60 Jan '85

PERSIAN GULF REGION - Continued

Iran-Iraq: Bloody tomorrows. LtCols David Evans and Richard Campany. map illus US Nav Inst Proc 111:32-43 Jan '85

The Persian Gulf tanker war. Raphael Danziger. illus tab US Nav Inst Proc 111:160-167 May '85

The enduring Gulf war. CAPT Thomas M. Daly. illus US Nav Inst Proc 111:148-161 May '85

PERSIAN GULF REGION--Politics and Government

The shaken kaleidoscope--the Gulf states in the world. Anthony Parsons. illus map NATO's Sixteen Nations 30:17-18+ Aug '85

PERSIAN GULF REGION--Strategic importance

Soviet military challenge to the Gulf. Imtiaz H. Bokhari. illus map Mil Rev 65:50-62 Aug '85

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. Lecture. RUSI J for Def Studies 129:13-18 Dec '84

The Persian corridor: Aid to the Soviets. Maj Kenny Allred. illus map Mil Rev 65:13-25 Apr '85

The Persian Gulf: The tanker war: Not quite a full-blown crisis. Jan S. Breemer. illus tab Sea Power (Special Edition) 28:50-51+ Apr 15 '85

The shaken kaleidoscope--the Gulf states in the world. Anthony Parsons. illus map NATO's Sixteen Nations 30:17-18+ Aug '85

PERSONAL AFFAIRS

See Also
WITTS

Bad checks--a recurring problem. Maj Williamson. TIG Brief 36:10-11 Dec '84

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

PERSONAL APPEARANCE

No-earring rule for males may be applied worldwide. AF Times 46:3 Nov 4 '85

Personal pride and AFR 35-10. SMSgt McMillan. TIG Brief 37:8 May '85

PERSONAL EQUIPMENT

See also Items by name, e.g., Clothing, Protective; Gas Masks; Helmets; Parachutes; Space Clothing; Survival Equipment

A magazine for the machinegun. Capt Bruce P. Mamont. Infantry 75:18-19 Nov-Dec '85

Can do but not so easy (flying training missions wearing chemical warfare defense equipment). Maj Alan R. McClure. illus TAC Attack 25:4-6 Mar '85

Eyes right. SP5 Bert Goulait. illus Soldiers 40:24-25 Sep '85

PERSONAL PROPERTY see Household Effects

PERSONNEL

For strength of the Services see subdivision Statistics under the respective Services, e.g., Air Force--U.S.--Statistics

See Also
Manpower, Military
Retention of Military Personnel

PERSONNEL--Air Force--United States

An Air Force almanac: The United States Air Force in facts and figures. tab AF Mag 68:189-199 May '85

Networking to the top (Air Force Association). Capt Ron Fuchs. illus Airman 29:29-32 Mar '85

Protecting the priorities (Air Force budget). James W. Canan. illus AF Mag 68:54-60 Feb '85

Quality people--quality force (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). illus AF Mag 68:108-114+ Nov '85

The manager and the Personnel Reliability Program. Maj Sullivan. illus TIG Brief 37:20 Jan '85

PERSONNEL--Air Force--United States--Training

Augmenter training. LtCol Schill. illus TIG Brief 36:17 Nov-Dec '84

Fully qualified to do the job. Maj Ruetsch. illus TIG Brief 36:10 Nov-Dec '84

PERSONNEL--Armed Forces--N A T O

The NATO navigator. Maj William L. Schneider and Capt Frank H. Rasmussen. illus Navigator 32:12-15 Summer '85

PERSONNEL--Armed Forces--Soviet Union

Military labour, an integral part of the nation's effort. Col Anatoly Kovlev. Soviet Mil Rev No.1:26-27 Jan '85

PERSONNEL--Armed Forces--United States

Military reform in America. Allan R. Millett. Illus AU Rev 36:2-10 Sep-Oct '85

Pentagon adapts to aging active-duty force. Rick Maze. AF Times 45:33 May 6 '85

PERSONNEL--Armed Forces--United States--Statistics

Seapower: Defense. tab Sea Power (Special Edition) 28:84+ Apr 15 '85

PERSONNEL--Armed Forces--United States--Training

Degrees of intelligence. Capt Jim Eldredge. Illus Soldiers 40:6-8 Nov '85

PERSONNEL--Army--United States

The Army's personnel 'family': Catalyst for improvement of unit command climate. LtGen Robert M. Elton. por Illus Army 35:216-219+ Oct '85

PERSONNEL--Marine Corps--United States

The most ready combat force in our history. Interview with USMC Commandant Gen Paul X. Kelley. por Sea Power 28:23+ Nov '85

PERSONNEL--National Guard--Armed Forces--United States

What they said (nine national and military leaders discuss areas of Total Force policy). MajGen William E. Ingram. Remarks. Illus por Natl Guard 39:17-21 Jan '85

PERSONNEL--Navy--United States

Key personnel locator: Department of the Navy--Washington Headquarters Organizations. tab Sea Power (Special Edition) 28:217-222 Apr 15 '85

PERSONNEL--Reserve Forces--Army--United States

A real-world readiness--Army Reserve growing in size and capabilities. Maj Arthur E. House. Illus Officer 61:14-17 Jan '85

PERSONNEL ADMINISTRATION

An old challenge, a new dimension: Assessing leadership potential in the Air Force. Maj James H. Slagle. Illus AU Rev 36:88-90 Jan-Feb '85

Army civilians seek 'better ways' to meet mission requirements. Raymond J. Sumser. Illus Army 35:282-285+ Oct '85

Computers planned for CBPOs. AF Times 45:16 Feb 11 '85

PERSONNEL ADMINISTRATION - Continued

Mobilization management--ARPERCEN (Army Reserve Personnel Center)--overhauling Reserve personnel management. MajGen William R. Berkman. Illus Officer 61:19-21 Aug '85

Motivating government personnel. Arthur A. Thompson Illus Armed Forces Compt 30:39-44 Fall '85

New technology developed for EM force management. AF Times 46:6 Nov 18 '85

Streamlining customer service (with computers). TSgt Jim Katzaman. Illus Airman 29:32-34 Sep '85

The financial manager as a people manager. Maj John S. Hoff. Illus Armed Forces Compt 30:15-19 Fall '85

The Navy's experiment with pay, performance, and appraisal. Larry J. Wilson. Illus chart tab Def Mgt J 21:30-40 Third Quarter '85

The open-door policy: Communication climate and the military supervisor. Maj Charles E. Beck. AU Rev 36:45-51 May-Jun '85

PERSONNEL CLASSIFICATION

Airman promotion changes become official this month. AF Times 46:7 Oct 7 '85

PERSONNEL CLASSIFICATION--Air Force--United States

8 skills deleted from critical shortage list. Jim Garamone. AF Times 45:3 Jul 15 '85

A dual-track career system for pilots. Capt Charles E. Ross. tab AU Review 36:93-99 Jul-Aug '85

Air Weapons Director career field to expand. John Glinovsky. AF Times 46:26 Sep 16 '85

Four maintenance skills to merge into two AFSCs. Jim Garamone. AF Times 46:3 Aug 19 '85

Major changes slated in airman fields. Jim Garamone. AF Times 46:1+ Sep 16 '85

New computer-related AF Specialty Codes. Capt Strasser. TIG Brief 37:11 Jun-Jul '85

New Prime RIBS mobility team structure. MSgt Jim Halvorson. tab Illus AF Engrg & Svcs Qtr 26:17 Fall '85

PERSONNEL CLASSIFICATION--Air Force--United States -
Continued

Personnel reliability certification process. LtCol Maxwell. TIG Brief 37:14-15 Feb '85

The aircraft maintenance workforce now and in the twenty-first century. Edward Boyle and others. AF J Log 9:3-5 Fall '85

PERSONNEL CLASSIFICATION--Air Force--United States--
Statistics

Fewer skills available for airman retraining. Jim Garamone. AF Times 46:24 Sep 2 '85

PERSONNEL CLASSIFICATION--Armed Forces--United States

Services ordered to develop common SEI (special experience identifiers) for joint duty. P.J.Budahn. AF Times 46:3 Oct 21 '85

PERSONNEL CLASSIFICATION--Army--United States

Personnel system balances skills with Army's needs. MSgt Elsie Darling. Illus Air Def Artillery, p 48, Fall '84

PERSONNEL IDENTIFICATION SYSTEM

See Also
Identification of Military Personnel

PETROLEUM--Europe

The NATO pipeline system. MajGen Homer D.Smith, Ret. and LtCol David A.Simpson, Ret. Illus map Army Log 17:16-21 Jan-Feb '85

PETROLEUM--Pipe Lines

Modernizing the Trans-Korea Pipeline. Majs Michael T.Murphy and Charles A.Golla. Illus Army Log 17:22-27 Jul-Aug '85

The NATO pipeline system. MajGen Homer D.Smith, Ret. and LtCol David A.Simpson, Ret. Illus map Army Log 17:16-21 Jan-Feb '85

PETROLEUM--Supply and Distribution

Captured fuel--an added resource. MSgt James R.Carstens. Illus Army Log 17:20-21 May-Jun '85

Energy security: Myths and realities. Milton R.Copulos. Illus map tab Mil Engr 77:94-97 Mar-Apr '85

PETROLEUM INDUSTRY AND TRADE--United States

Energy security: Myths and realities. Milton R.Copulos. Illus map tab Mil Engr 77:94-97 Mar-Apr '85

Needed: A healthy infusion of farsightedness. Is offshore oil the key to U.S. energy security? John M.Barbieri. Commentary. chart Illus Sea Power 28:67-70 May '85

PHILIPPINES

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. Illus Def & For Aff 13: 8-11+ Aug '85

ASEAN and Indo-China--are there storm signals ahead? Michael Richardson. map Pac Def Rep 11:21+ Dec '84/Jan '85

Fate of U.S. bases hangs on Philippine election. Rick Maze. AF Times 46:37+ Nov 25 '85

The questionable future of the Philippines. Gen T.R.Milton, Ret. Illus AF Mag 68:142-144 Sep '85

Unrest in Philippines could displace forces. Leonard Famiglietti. AF Times 46:1+ Sep 30 '85

PHILIPPINES--Politics and Government

Insurgency in the Philippines. No 1-- deterioration marked, widespread and demonstrable. Denis Warner. Illus map Pac Def Rep 12:10-13 Sep '85

Reforms in the armed forces of the Philippines; but will they work? Michael Richardson. Pac Def Rep 11:35+ Mar '85

The Philippines: How much longer can the centre hold? S.Bilveer. Illus map Asian Def J No.7:18+ Jul '85

The undeclared 'war' in Mindanao. Horacio Paredes. map Illus Asian Def J No.2:44-46 Feb '85

PHOTOGRAPHIC RECONNAISSANCE see Reconnaissance, Aerial

PHOTOGRAPHY

Forum of flight. Regular feature in some issues of AMERICAN AVIATION HISTORICAL SOCIETY JOURNAL

Reno races night scenes. Birch J.Matthews. Illus Am Avn Hist Soc J 29:284-286 Winter '84

The Wright brothers--engineers/photographers. Ron Gelbert. Illus Am Avn Hist Soc J 29:310-313 Winter '84

PHOTOGRAPHY, AERIAL

New roles for recce (reconnaissance). Dino Brugioni. Illus AF Mag 68:94-96+ Oct '85

PHOTOGRAPHY, MILITARY

A knowledge-based photointerpretation system. Charles F.Hall and Stephen L.Benz. illus chart Natl Def 69:54-58+ Jan '85

Shooting the Army. SSgt Cecil Stack. illus Soldiers 40:36-39 Jul '85

PHYSICAL EDUCATION AND TRAINING

Broad-based competitions. Lt-Col Sergei Guryanov. illus Soviet Mil Rev No.2:63-65 Feb '85

High combat readiness the objective. Interview with Col Viktor Marushchak, Deputy Chairman of the Sports Committee of the USSR Ministry of Defence. Soviet Mil Rev No.8: 62-63 Aug '85

Lessons in physical training. Lt-Col Viktor Lubinets. illus Soviet Mil Rev No.12:60-61 Dec '84

Physical training. Lt-Col Alexander Bulatkin. illus Soviet Mil Rev No.1:60-61 Jan '85

PHYSICAL EXAMINATIONS see Medical Examinations

PHYSICAL FITNESS

Aerobics: In my Army? Lt Raymond L.Naworol. tab Infantry 75:18-19 Jul-Aug '85

Appearance, fitness and discipline--the marks of a professional. BrigGen George L.Butler. por Combat Crew 35:2-3 Mar '85

Fighting fit. Col David Ben Asher, Ret. illus Def Update Intl No.59:48-55 '85

Fit for duty: Anywhere? SSgt Victoria Mouze. illus Soldiers 40:50-52 Feb '85

Revision sets stricter 'desired weight'. Pat Dalton. AF Times 45:1+ Apr 29 '85

Running the risk--will it kill you to exercise. Jay Blucher. illus AF Times 46: 59-61 Dec 9 '85

Spring fitness review. tab Sergeants 24:19-22 Apr '85

Stress-train: Training for high performance. LtCol Henry L.Thompson. illus chart Mil Rev 65:54-62 Feb '85

The aerospace athlete. BrigGen Rufus M. DeHart. illus TAC Attack 25:30-31 Aug '85

PHYSICAL FITNESS - Continued

The assault from within--is heart disease more prevalent in the military? Nick Adde. illus AF Times 45:55+ May 13 '85

Weight rating not required on new OERs. John Ginovsky. AF Times 45:1+ Jan 14 '85

What? Me exercise? Capt Alan L.Moloff and Maj Stephen E.Piwinski. illus tab USA Avn Dig 31:33-35 Nov '85

PHYSICALLY HANDICAPPED see Handicapped

PHYSICIANS

DOD won't increase health care quotas. Paul Smith. AF Times 46:45 Nov 4 '85

License questions lead to check of VA doctors. Paul Smith. illus AF Times 46:3 Sep 23 '85

Quality care and quality assurance as seen by the medical IG. . . . BrigGen Thomas P.Ball, Jr. por TIG Brief 36:2 Dec '84

PHYSIOLOGICAL RESEARCH

See Also
Aviation--Physiological Aspects

The sky's no limit. TSgt Kristena D.Baker. illus Air Reservist 37:38-40 Winter '84/'85

PILOT ERROR

Carelessness (a story about a pilot error). Thomas P.Leary. illus Aerosp Hist 32:25-26 Mar '85

Crosschecking for distractions--Type 1 SD may be after you. Capt Bob Hesselbein. illus TAC Attack 25:5-8 Aug '85

Divide and conquer (attention fixation). Maj James M.Tothacer. illus Flying Safety 41: 16-17 May '85

For single-engine fighter pilots only. Col John M.Marvin. illus Flying Safety 41:11 Sep '85

Fratricide. LtCols James D.Weidman and William R.Harwood. illus USAF Ftr Wpns Rev 33:16-17+ Summer '85

Human factors happenings. Regular feature in some issues of FLYING SAFETY

PILOT ERROR - Continued

Human factors investigation. John L. Wenrich, Jr. Illus USA Avn Dig 31:16-17 Mar '85

Identify all accident causes. Maj Tothacer. TIG Brief 37:6 Mar '85

Identifying high-risk aviator behavior. Illus USA Avn Dig 31:16-19 Apr '85

New year's resolutions. Maj John E. Richardson. tab Illus Flying Safety 41:2-5 Jan '85

Pilot error mishaps. . . and you. Col Paul F. Rost. Illus tab Flying Safety 41:22-24 Sep '85

Spatial misorientation--an unrecognized killer. Maj Mike Lichty. Illus TAC Attack 25:22-24 Aug '85

The potential for pilot error. Maj Kaye. Illus TIG Brief 37:21 Jan '85

The rest of the story (gear-up landing). LtCol Jimmie D. Martin. Illus Flying Safety 41:2-5 Dec '85

To err is human. . . . Illus Combat Crew 35:8-9 Feb '85

Toxicological testing: Reason, rationale and reality. MAC Flyer 32:14-15 Mar '85

PILOTS

See Also
Aces
Astronauts
Test Pilots

A philosophical conflict: A fighter pilot's views on the ethics of warfare. Maj Scott B. Sonnenberg. Illus AU Review 36:14-23 Jul-Aug '85

Care and feeding of copilots. Illus MAC Flyer 32:23-24 Oct '85

Civilian pilot hiring threatens retention. John Ginovsky. AF Times 45:1+ Feb 4 '85

How to go to sleep--a clinical view. Stanley R. Mohler. Illus MAC Flyer 32:8-10 Nov '85

I am the aviator--above the best. Capt Walter R. Cook. USA Avn Dig 31:20 Jun '85

PILOTS - Continued

Is pilot retention a problem? Capt Danny J. Dees and Roseann P. Jokerst. tab Airflight 7:1-4 Summer '85

Pilots I have known. CW4 Michael J. Novosel. Illus USA Avn Dig 31:40-43 Feb '85

Resource management in the cockpit. John Lauber. Illus MAC Flyer 32:12-15 Sep '85

Scientists study pilots' needs in aircraft design. 1stLt Ron Joy. Illus AF Times 46:16 Sep 23 '85

The right stuff. Jay Finegan. Illus AF Times, Times Magazine sup:6-12 Oct 7 '85

There's them that have and them that will--channelized attention may be hazardous to your health. 1stLt Ray Duncan. Illus MAC Flyer 31:8-10 Dec '84

We all lose when there's . . . unused talent in the cockpit. Gerald M. Bruggink. Illus MAC Flyer 32:8-10 Feb '85

PILOTS--History

Doolittle's greatest contributions. C.V. Gilnes. Illus AF Mag 68:174-176+ Sep '85

LtGen Adolf Galland of the Luftwaffe. Irene W. McPherson. Illus AF Mag 68:102-104+ Oct '85

Warrior, prophet, martyr. John L. Frisbee. Illus AF Mag 68:158-162 Sep '85

PILOTS--Terminology

Coming to (fighter pilot) terms. Illus TAC Attack 25:7 May '85

PILOTS--Testing

Fun with stan/eval, or what to do if you bust your checkride. Capt Terry Godby. Illus Combat Crew 35:6-7 May '85

PILOTS--Training

A dual-track career system for pilots. Capt Charles E. Ross. tab AU Review 36:93-99 Jul-Aug '85

A Ph.D. in weaponry. SMSgt Vicki M. Graham. Illus Airman 29:9-14 Dec '85

ACEs high (SAC's Accelerated Co-Pilot Enrichment Program). TSgt Jim Katzaman. Illus Airman 29:42-47 Feb '85

PILOTS--Training - Continued

An interview with (Col) Erich Hartmann, the ace of aces. Maj Rich Martindell and Capt Bill Mims. Illus TAC Attack 25:22-26 Jan '85

Closing the tactics gap. Capt Rana J. Pennington. Signal 39:74-78 Dec '84

Computer image generation quality remains high priority for military users. Illus Def Sys Rev 3:87-91 Jan '85

Computers train Guard fighter pilots. 2dLt Bill Webb. Illus Natl Guard 69:30-31 Nov '85

Fighter Pilot University (Luke AFB, AZ). James P. Coyne. Illus AF Mag 68:52-58 Dec '85

Free-lance operations. Col Alexei Fyodorov. Illus Soviet Mil Rev No.2:14-15 Feb '85

French fighter pilots train to fight with missiles. Mark Lambert. Illus Interavia 40:869-870 Aug '85

Futuristic helmet. Illus Air Reservist 37:18-19 Summer '85

Going for a spin (in the Brooks AFB centrifuge). Maj Bob McCullough. Illus Airman 29:18-20 Jul '85

Importance of simulators in air combat training. Roy Braybrook. Illus Pac Def Rep 11:45-47 Mar '85

Pilot judgment. Illus USA Avn Dig 31:16-19 Oct '85

Pilot trainees would see red light if 'hit'. Leonard Famiglietti. AF Times 45:37 May 20 '85

Teaching the teachers (IPs at Randolph AFB). TSgt Jim Katzaman. Illus Airman 29:33-37 Oct '85

The F/A-18 Operational Flight Trainer. Richard H. Glass and Charles B. Kimball. Illus tab chart US Nav Inst Proc 111:120-123 Aug '85

The first command (Air Training Command). Capt Randal E. Morger. Illus AF Mag 68:46-51 Dec '85

PILOTS--Training - Continued

The Royal Australian Air Force. Terry Gwynn-Jones. Illus map AF Mag 68:66-70 Aug '85

The technology of training. James W. Canan. Illus AF Mag 68:64-67+ Dec '85

The Thai Tigers (F-5 pilots of the Royal Thai Air Force). Capt Randall J. Larsen. Illus AF Mag 68:60-62 Aug '85

Three Ts for nine Gs--the flight lead's guide. Maj Geof McCarthy. Illus Tac Attack 25:18-20 Oct '85

Trainers: The computer encroaches. David Harvey. Def & For Aff 13:17 Aug '85

Training aircraft--their uses and their future. Air Commodore Vivian Warrington. Illus NATO's Sixteen Nations 29:53-56+ Nov-Dec '84

Training system simulates air combat. Illus AF Times 45:30 Apr 29 '85

Training the trainers. Richard P. Fulton. Illus chart USA Avn Dig 31:36-44 Nov '85

PILOTS--Training--Costs

Mutually complementary trainers. Illus chart Intl Def Rev 18:1934-1938 Dec '85

PILOTS, COMMERCIAL

Airlines ease rules for hiring pilots. John Ginovsky. AF Times 46:4 Sep 23 '85

Civilian pilot hiring threatens retention. John Ginovsky. AF Times 45:1+ Feb 4 '85

Dangerously safe--high technology; has it spawned complacency? C.K. Manning. Illus MAC Flyer 31:4-6 Dec '84

Lucrative civilian pilot jobs have drawbacks. Ted Bush. AF Times 45:8 May 20 '85

Military pilots initially earn less as civilians. John Ginovsky. AF Times 46:1+ Aug 26 '85

PILOTS, COMMERCIAL--Statistics

Half of airline pilots hired were military fliers. John Ginovsky. Illus tab AF Times 45:16 Feb 25 '85

PILOT'S ASSOCIATE PROGRAM

Air combat and artificial intelligence. LtCol Ronald L. Morishige and John Retelle. Illus AF Mag 68:90-93 Oct '85

PINE TREE EARLY WARNING LINE see Distant Early Warning Systems

PIPE LINES

See Also
Petroleum--Pipe Lines

Modernizing the Trans-Korea Pipeline. Maj's Michael T. Murphy and Charles A. Golla. illus Army Log 17:22-27 Jul-Aug '85

The pipe corrosion monitor. Ashok Kumar. tab illus chart Mil Engr 77:432-433 Aug '85

PISTOLS

Beretta to replace the Colt .45 as handgun of armed forces. illus Army 35:75 Mar '85

Getting serious about the pistol. LtCol George B. Atkinson. illus MarCor Gaz 69:61-62 Oct '85

Parabellum power. SgtIC Michael Brown. illus tab Soldiers 40:6-8 Aug '85

The annual small arms survey. Donald Walsh. illus Def & For Aff 13:16-17+ Jan '85

PLANNING

See Also
Military Planning
Planning-Programming-Budgeting System

Corporate planning: Pulling it together for results. Daniel W. McGinty. illus chart AU Rev 36:32-40 May-Jun '85

The quiet manager--keeping ahead of the game. Jay Billings. illus Prog Mgr 14:14-15 Mar-Apr '85

PLANNING-PROGRAMMING-BUDGETING SYSTEM

See Also
Economic Analysis

Approaches to force planning. Henry C. Bartlett. Nav War Col Rev 38:37-48 May-Jun '85

Capabilities programming and budgeting: An improvement on PPBS (Planning, Programming, and Budgeting System). Richard L. Parke. illus Armed Forces Compt 30:5-9+ Summer '85

Cost analysis: Challenge and response. LtCol Michael E. Thorn. illus AU Rev 36:93-100 Sep-Oct '85

PLANNING-PROGRAMMING-BUDGETING SYSTEM - Continued

Integrating facility requirements into U.S. Army system acquisition programs. Col's George R. Kleb and Charles J. Sollohub. illus tab Prog Mgr 14:16-26 May-Jun '85

PLASTIC MATERIALS

Progress in transparent armor. Gordon R. Parsons. illus Armor 94:20-22 Jul-Aug '85

POEMS

I am the aviator--above the best. Capt Walter R. Cook. USA Avn Dig 31:20 Jun '85

The pilot poet (John Gillespie Magee Jr and "High Flight"). MSgt Dick Larsen. Reprinted from Airman Jan '78. illus Airman 29:18-20 Sep '85

POLAND

Poles' anti-Soviet attitude reflected in Army. Bob Schweitz. illus AF Times 45:8 Jul 15 '85

POLITICAL WARFARE see Cold War; War--Political Aspects

POLITICS

See also subdivision Politics and Government under specific countries

See Also
International Politics
War--Political Aspects

The conflict index. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

The power tables: Significant elections and changes in governments in the past year. Regular feature in some issues of DEFENSE & FOREIGN AFFAIRS

POLLUTION

See Also
Environment

AF, Army supply water to 12 off-base sites. AF Times 45:9 Apr 1 '85

Hazardous materials and the logistician. William D. Hamilton. illus Army Log 17:32-35 Jan-Feb '85

POLYGRAPH see Lie Detectors

PORTS

Critical problems: Interview with Navy Secretary Lehman. illus Sea Power 28:15-18+ Oct '85

The 39th annual NDTA Transportation & Logistics Forum & Exposition. Panel III. The surface ports/ocean shipping perspective. Walter J. Abernathy. Presentation. Def Trans J 41:13 Apr '85

POST EXCHANGES see Exchanges

POSTAL SERVICE

Mail lag time for ECI (Extension Course Institute) courses. Dr Diehl. TIG Brief 37:9 Jun-Jul '85

Mailing classified overseas. TSgt Shelton. TIG Brief 37:11 Feb '85

Several options are available for the Express Mail user. Capt Blair. TIG Brief 37:15-16 Jun-Jul '85

Ship zip codes. Tables only. US Nav Inst Proc 111:281-284 May '85

POWER PLANTS

See Also
Steam Plants
Tank, Military Power Plants

POWER RESOURCES

Dependence of the West--energy and non-fuel minerals. Hanns Maul. illus tab map NATO's Sixteen Nations 30:32+ Aug '85

Fossil fuel power plants: Extending their lives. Steven J.Schebler and Richard B.Dean. chart illus Mil Engr 77:110-113 Mar-Apr '85

MHD (magnetohydrodynamic) power plants. Yelena Strelitsova. Soviet Mil Rev No.9:8-9 Sep '85

Power supply in military shelters and cabins. Christian Witte. illus Armada Intl 9:70+ Aug '85

POWER RESOURCES--Standards

Military power supplies getting smaller, tougher. Bruce Gumble. illus Def Elect 17:145-147 Apr '85

POWER SOURCES

See Also
Electric Power
Power Resources
Solar Energy

POWERS, Winston D.

The Defense Satellite Communications System (DSCS). LtGen Winston D.Powers and Andrew M.Hartigan. tab illus Signal 39:53-59 Jul '85

PRATHER, Gerald L.

Air Force Communications Command. illus chart AF Mag 68:76-78 May '85

PRECISION GUIDED MUNITIONS

Developments in precision guided munitions. D.W.Hoffmans. illus tab NATO's Sixteen Nations 30:48+ Apr-May '85

PREFLIGHT INSPECTIONS

CH-47 TEAC (turbine engine analysis checks) revisited: To enter and how. CW4 Ruffin C. Moore. illus USA Avn Dig 31:21-23 Nov '85

Check it out (functional check flight). Peggy E.Hodge. illus Flying Safety 41:8-10 May '85

Preflight preparation of aviation materiel. Col Boris Baranov. illus Soviet Mil Rev No.11:28-29 Nov '85

PREGNANCY

Delivering with care. Gerri Taylor. illus Soldiers 40:22-24 Dec '85

Services to launch study of military pregnancy care. Paul Smith. AF Times 45:14 May 20 '85

PREJUDICES, RACIAL see Race Relations

PREPAREDNESS

See Also
Air Defenses
Civil Defense
Defenses

An execution matrix. Maj Robert J.Henry. illus tab chart Infantry 75:34-36 Sep-Oct '85

Meaningful staff assistance visits. Maj Ruetsch. TIG Brief 36:14 Nov-Dec '84

Military readiness. RADM Aubrey Jones, Ret and CDR Ronald R.Fraser. Responses to letters between RADM Olin A.Lively and James Burnley. illus Officer 61:17-20 Dec '85

Readiness . . . our primary job. BrigGen Albert L.Logan. por TIG Brief 36:2 Nov-Dec '84

Report: Medical preparedness in Pacific Region inadequate. Rick Maze and Paul Smith. AF Times 46:3 Dec 2 '85

The challenge of information systems. MajGen John T.Stihl. Address. Signal 39:46-47 Mar '85

The perils of unpreparedness: The American Expeditionary Forces and chemical warfare. Maj Charles E.Heller. illus Mil Rev 65:12-25 Jan '85

PREPAREDNESS - Continued

U.S. military preparations in the Indian Ocean area. Leonid Levadov. Soviet Mil Rev No.8:52-53 Aug '85

PREPOSITIONING

See Also
Maritime Prepositioning Ships

Army helicopters can be pre-positioned. Maj Wayne L.Dandridge. Illus Army Log 17:10-13 Mar-Apr '85

Depot maintenance spares kit and the PRECOMP (Prepositioning Components) model. Maj John T.Boeck. chart Illus AF J Log 9:21-23+ Summer '85

Getting ready to draw POMCUS (pre-positioning of materiel configured to unit sets) stocks. Maj Lyman L.Harrold. Illus Armor 94:12-15 Jul-Aug '85

The sealift factor--sealift has come a long way, but much remains to be done. Vincent C. Thomas, Jr. Commentary. Illus tab Sea Power 28:21+ Jan '85

War reserves--key to sustainability. Col Lena Laurea. Illus Army Log 17:2-5 Jul-Aug '85

PRESIDENTS--U.S.

Air Force one originated during FDR's term. Illus AF Times 45:10 Jan 14 '85

Central America and the War Powers Act--an emerging constitutional crisis. John R. Silber. Illus NATO's Sixteen Nations 29:26-30 Nov-Dec '84

Once again, hail to the Commander in Chief: Military presence in toasting the new president is as old as country itself. Col Jack W.Rudolph, Ret. Illus Army 35:50-52+ Feb '85

PRESSURE PATTERN FLIGHT see Navigation, Air

PRINCIPLES OF WAR see Military Art and Science

PRISONERS AND PRISONS

Confinement . . . Korean style. Capt Dexter N.Williams. Illus MP Jnl 12:20-22 Summer '85

Making a difference in Army corrections. Capt James H.Jacarus. Illus tab MP Jnl 12:6-9 Fall '85

PRISONERS OF WAR

See Also
Vietnamese Conflict, 1957-1975--Prisoners of War
World War II--Prisoners of War

Soviet attitudes to prisoners of war. Capt John Hyden. RUSI J for Def Studies 130:22-26 Sep '85

Soviet prisoners of war in the AirLand Battle. Maj Mark D.Beto. Illus Mil Rev 64:58-72 Dec '84

PRIVACY, RIGHT OF

Release of DOD name lists unchallenged. Tom Burgess. AF Times 45:16 Jul 8 '85

PROBLEM SOLVING

A proven method for converting logistics needs into design terms. E.Edward Lowery. Illus chart tab Log Spectrum 19:23-28 Spring '85

Do you always run a gauntlet trying to effect change? Theodore L.Bloomer. tab Illus Prog Mgr 13:10-13 Nov-Dec '84

How to separate wheat from chaff--facilitating program management. Kenneth H. Stavenjord. Illus chart Prog Mgr 13:24-26+ Nov-Dec '84

Materiel Deficiency Reports. LtCol Robertson. TIG Brief 36:7 Dec '84

Systems analysis in the cost and management analysis world. Richard A.Rusk and Maj J.Robert Adams. tab Illus Armed Forces Compt 30:8-13 Winter '85

PROBLEM SOLVING--Study and Teaching

CAS3 (Combined Arms and Services Staff School) anyone? LtCol Joe Snow. Illus Fid Arty J 53:34-35 Jul-Aug '85

PROCUREMENT

See Also
Purchasing
Weapons Procurement

Specsmanship: The heart of military overspending. Illus Def Sci & Elect 4:17-18+ Feb '85

Validating cost avoidance for conventional ammunition. LtCol Thomas M.Tobin and Richard G.Scott. tab Army Log 17:32-34 Jul-Aug '85

PROCUREMENT--Air Force--Great Britain

Britain's basic trainer fiasco. Roy Braybrook. illus Pac Def Rep 12:8-9+ Oct '85

PROCUREMENT--Air Force--United States

Air Force procurement reform: An assault on four fronts. LtGen Leo Marquez. illus Def Mgt J 21:14-18 Fourth Quarter '85

Competition advocacy and reliability & maintainability. Excerpted from an article by SecAF Verne Orr, Oct '85 AIRMAN. AF Picy Ltr for Comdrs, p 2, Sep 1 '85

Let the buyer beware! illus tab Intl Def Rev 18:1945-1946 Dec '85

Our two advocates. Verne Orr. illus Airman 29:14-17 Oct '85

Strategic C2 acquisition policy. Col William F.Cheney. Speech. Signal 39:60+ Aug '85

The revolutionary application of old ideas! Maj Alan C.Ray. illus tab Prog Mgr 14:12-18+ Jul-Aug '85

PROCUREMENT--Armed Forces--Asia, Eastern

East Asian Tactical Fighter Markets: The picture remains blurred. H.M.F.Howarth. illus tab Intl Def Rev 18:1955-1957 Dec '85

PROCUREMENT--Armed Forces--United States

Congressional defense scoreboard: Some hits, and a few errors. L.Edgar Prina. illus Sea Power pt 1, 28:39-45 Dec '85

DOD cracks down on spares. Vernon A.Guidry, Jr. illus Mil Log Forum 1:22+ Jan-Feb '85

Status report on acquisition streamlining. chart tab Prog Mgr 14:21-23+ Jul-Aug '85

Watered-down reforms (Congress vowed to make major changes in the defense procurement system this year). Jeffrey Denny. illus Mil Log Forum 2:42-45 Oct '85

PROCUREMENT--Army--United States

Competition in Army procurement: Foundation for readiness. BrigGen Charles R.Henry. chart por Govt Exec 17:14+ Oct '85

Integrating facility requirements into U.S. Army system acquisition programs. Cols George R.Klieb and Charles J.Sollohub. illus tab Prog Mgr 14:16-26 May-Jun '85

PROCUREMENT--Army--United States - Continued

LtGen Emmett Paige, Jr (discusses changes in the U.S. Army's acquisition of information systems). Speech. por Signal 39:34-36+ Aug '85

Reforming the Army's spares pricing strategy. LtGen Benjamin F.Register. illus chart tab Def Mgt J 21:22-26 Fourth Quarter '85

Spare-parts initiatives: Phase two. Gen Richard H.Thompson. illus Prog Mgr 14:2-5 MayJun '85

PROCUREMENT--Defense Dept--Israel

Defense procurement guide: Israel. Def & For Aff 13:12+ Jan '85

PROCUREMENT--Defense Dept--Japan

Japan's 1985 defence spending. Keith Shreves. tab illus Asian Def J No.2:53-55 Feb '85

PROCUREMENT--Defense Dept--United States

A buyer's guide to Ada procurement. Daniel Klein. illus chart Def Elect 17:101+ Jan '85

Acquisition streamlining--striving to increase cost-effectiveness of DOD acquisition requirements. Richard A.Stimson and LtCol Frank Doherty. tab illus Prog Mgr 14:15-18 Jan-Feb '85

An exclusive AFJ interview with: General Lawrence A. Skantze, USAF Commander, Air Force Systems Command. por Armed Forces J Intl 123:56+ Sep '85

At last . . . maintenance gets its due. William H.Taft IV. por illus Defense/85, pp 28-32, Jun '85

Because wisdom cannot be told. CDR J.W.H. Fitzgerald. chart Prog Mgr 14:11-17 Sep-Oct '85

Better buyers, better weapons. Jeffrey Denny. illus Mil Log Forum 1:16-17+ May '85

Breakout--the mystery unveiled. Donald P.Young. Natl Contract Mgmt J 19:33-40 Summer '85

Circular A-76 in procurement: The origin and anguish of a illegitimate offspring. Bill Russell. illus Govt Exec 17:38+ Jul-Aug '85

Control over housing included--new office to coordinate hardware procurement. Paul Smith. AF Times 45:10 Feb 11 '85

PROCUREMENT--Defense Dept--United States - Continued

DOD's quality-excellence initiatives: From spares reform to streamlining. William H. Taft IV. Def Mgt J 21:22-25 Second Quarter '85

DSMC (Defense System Management College) publishes acquisition strategy guide for program managers. LtCol Leslie R. Swanson and others. tab Prog Mgr 14:26-30 Mar-Apr '85

Discounting in defense decision analysis. LtCol Stephen H. Russell. illus tab AF Compt 19:4-7+ Jul '85

Eight major problems with spares procurement. Derek Vander Schaaf. illus Def Mgt J 21:32-37 Fourth Quarter '85

Far apart, getting farther (defense procurement). Steve Hull. illus Mil Log Forum 2:46-49+ Jul-Aug '85

Form DD-663: Menace to manufacturers. illus Def Sci & Elect 4:43-44+ Sep '85

Hammering down the cost of spares. Maurice N. Shriber. Based on congressional testimony, April 30, 1985. illus Defense/85, pp 24-28, Aug '85

How to discipline electronics acquisition. Speech by Gen Lawrence A. Skantze, commander, Air Force Systems Command, to an AF Assoc national symposium in Wakefield, MA. AF Plcy Ltr for Comdrs, p 2, Jul 15 '85

Improving quality and controlling costs. William H. Taft IV. Remarks to the National Security Industrial Association in Arlington, VA, Dec 6, 1984. por illus Prog Mgr 14:2-5 Jan-Feb '85

Issues and actions affecting the systems acquisition process (July 1983-July 1984). David D. Acker. Prog Mgr 13:36-39 Sep-Oct '84

Logistics' new partner. Jacob Goodwin. illus Mil Log Forum 1:30-32+ Apr '85

Procurement reform: Is Congress clearing the air or muddying the water? Michael Ganley. illus Armed Forces J Intl 123:42+ Aug '85

Productivity improvement in the Department of Defense acquisition environment. John A. Mittino and A. Douglas Reeves. chart illus Prog Mgr 13:14-23+ Nov-Dec '84

PROCUREMENT--Defense Dept--United States - Continued

Reducing the cost of data acquisition. Alan W. Beck. illus Prog Mgr 14:19-22 Jan-Feb '85

Spare parts prices in perspective. Maurice N. Shriber. chart illus Def Mgt J 21:3-8 Fourth Quarter '85

Strong medicine (competition in defense procurement). Jeffrey Denny. por illus Mil Log Forum 2:18-19+ Sep '85

The challenge of acquiring and applying technology. James P. Wade, Jr. Presentation at the 40th Annual National Defense Transportation Assoc Transportation and Logistics Forum. illus Def Trans J 41:16-20 Dec '85

The consistent challenge: Spare parts. LtGen Donald M. Babers. tab Prog Mgr 14:31-32 May-Jun '85

The effectiveness of defense systems acquisition. James P. Wade, Jr. Remarks made at the National Security Industrial Association Conference on "The Streamlining Initiative," Arlington, VA, Dec 7, 1984. Prog Mgr 14:23-24 Jan-Feb '85

The streamlining initiative--removing barriers to productivity. B.A. Hardesty. Adapted from remarks made on behalf of the Council of Defense and Space Industry Associations at the DOD and NSIA conference, Dec 6, 1984. illus tab Prog Mgr 14:6-9 Jan-Feb '85

Watered-down reforms (Congress vowed to make major changes in the defense procurement system this year). Jeffrey Denny. illus Mil Log Forum 2:42-45 Oct '85

PROCUREMENT--Defense Dept--United States--Costs

The strengths and weaknesses of multiyear contracting. Maj Danton G. Steele II. illus tab Def Mgt J 21:23-27 First Quarter '85

PROCUREMENT--Defense Logistics Agency--United States

A new worry--the spare parts reforms cause longer lead times. Jeffrey Denny. Mil Log Forum 1:23+ Jan-Feb '85

Containing spares costs in the Defense Logistics Agency. BrigGen Charles C. Adsit. Def Mgt J 21:9-13 Fourth Quarter '85

PROCUREMENT--Dictionaries

A glossary of Reliability and Maintainability (R&M). Col Gene S. Bartlow. AF J Log 9:13-15 Summer '85

PROCUREMENT--Great Britain--Directories

A British defense procurement guide. Table only. Def & For Aff 13:19-20+ Oct '85

PROCUREMENT--Handbooks, Manuals, etc

DSMC (Defense System Management College) publishes acquisition strategy guide for program managers. LtCol Leslie R. Swanson and others. tab Prog Mgr 14:26-30 Mar-Apr '85

PROCUREMENT--Laws and Regulations

Surviving the new 1984 procurement laws-- risks and opportunities for government contractors. Kendall H. Breedlove and Emanuel Kintisch. illus Prog Mgr 14:S1-S12 Jan-Feb '85

PROCUREMENT--Marine Corps--United States

Seizing the high ground in spares management. MajGen Raymond A. Shaffer, Ret. Def Mgt J 21:27-31 Fourth Quarter '85

PROCUREMENT--Navy--United States

Competition advocacy in the Navy: Success-- and momentum. illus tab Govt Exec 17:14+ Mar '85

Pacific Coast shipyards face extinction unless federal policy changes. J.T. Gilbride. Commentary. illus Def Sys Rev 3:33-34+ Feb '85

Policy strategy and results improve Navy spares acquisition. J.J. Genovese. illus Prog Mgr 14:6-10 May-Jun '85

The Navy cuts spares costs but keeps quality high. James J. Genovese. illus Def Mgt J 21:19-21 Fourth Quarter '85

What Navy's VLS (Vertical Launch System) team thinks about second-source contracting. illus Govt Exec 17:24+ Apr '85

PROCUREMENT--Standards

Status report on acquisition streamlining. chart tab Prog Mgr 14:21-23+ Jul-Aug '85

PROCUREMENT--Study and Teaching

Educational research--a new dimension in the DSMC research program. Owen C. Gadeken. Prog Mgr 14:13-14 Jan-Feb '85

PROCUREMENT--United States

Aerospace--Ruggedization vs commercialization. Def Sci & Elect 4:76-78 Mar '85

Defense communique. Regular feature in Issues of NATIONAL DEFENSE

PROCUREMENT--United States - Continued

Surviving the new 1984 procurement laws-- risks and opportunities for government contractors. Kendall H. Breedlove and Emanuel Kintisch. illus Prog Mgr 14:S1-S12 Jan-Feb '85

PRODUCTION MANAGEMENT

A breathing spell for the defense industry. James B. Schultz. tab illus Def Elect 17:44-47+ Nov '85

Establishing performance management in public settings. James F. Hoobler. illus Armed Forces Compt 30:8-11 Fall '85

Pacific Coast shipyards face extinction unless federal policy changes. J.T. Gilbride. Commentary. illus Def Sys Rev 3:33-34+ Feb '85

Planning ahead for production funds. LtCol Rust. TIG Brief 37:13 Aug '85

PRODUCTION see Industry

PRODUCTIVITY see Labor Productivity

PROFESSIONAL MILITARY EDUCATION see Noncommissioned Officers Academies; Staff Colleges

PROFESSIONALISM

See Also
Military Service as a Profession

Appearance, fitness and discipline--the marks of a professional. BrigGen George L. Butler. por Combat Crew 35:2-3 Mar '85

Are officers incompetent? Maj Forrest E. Waller, Jr. illus AU Rev 36:73-82 Sep-Oct '85

Blueprint for career development. Capt Deborah L. Clark. illus AF Engrg & Svcs Qtr 26:39 Fall '85

Certification--mark of a professional. Lynn Rans. tab illus Armed Forces Compt 30:12-14 Fall '85

Ethics and the senior officer: Institutional tensions. Clay T. Buckingham. illus Parameters 15:23-32 Autumn '85

Integrity: What are the data telling us? Maj Lewis H. Gray, Jr. tab illus AU Rev 36:83-92 Sep-Oct '85

PROFESSIONALISM - Continued

Military leadership for the 1990s and beyond. Maj James S.O'Rourke IV. Iilus Mil Rev 65:16-28 Feb '85

Military reform in America. Allan R.Millett. Iilus AU Rev 36:2-10 Sep-Oct '85

Professionalism in the People's Liberation Army. Maj William C.Bennett. Iilus Mil Rev 65:65-73 Nov '85

Professionalism personified: MajGen A.M.Minton. H.Perry Sullivan, Jr. por AF Engrg & Svcs Qtr 26:18-21 Spring '85

Research: A tool for modern times. Col Ronald J.Lynch, Ret and LtCol Joseph McHugh, Ret. tab Armed Forces Compt 30:41-43 Winter '85

Soldiers: They deserve good leadership. MajGen Joseph J.Skaff. por Iilus Mil Rev 65:40-43 Dec '85

PROGRAM PLANNING

Corporate planning: Pulling it together for results. Daniel W.McGinty. Iilus chart AU Rev 36:32-40 May-Jun '85

DSMC (Defense System Management College) publishes acquisition strategy guide for program managers. LtCol Leslie R.Swanson and others. tab Prog Mgr 14:26-30 Mar-Apr '85

The "forum" (Air Force Board Structure). Arthur B.Markowitz. Iilus chart AF Engrg & Svcs Qtr 26:28-30 Fall '85

Where's the MAP (Mission Assurance Probability)? Ronald P.Swank. tab chart Prog Mgr 14:24-31 Jul-Aug '85

PROJECT

See Also
Space Project

PROJECT--C O H O R T

Sounding the depths of the new manning system. Capt Randy D.Gebhardt. Iilus Fid Arty J 53:45-47 Jul-Aug '85

PROJECT--Constant Watch

Constant Watch II--far from over. Capt Steven E.Hoar. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85

Project Constant Watch: A Korean affair. Col Bruce W.Johnson and Capt Joel C.Bradshaw III. Iilus chart AF Engrg & Svcs Qtr 25:4-7 Winter '84/'85

PROJECT--Forecast

Eyeing the future. Capt Ron Fuchs. Iilus chart Airman 29:24-27 Dec '85

PROJECT--Handclasp

Aiding our neighbors (U.S. assistance to the Caribbean region). CAPT John W.Athanson. Iilus US Nav Inst Proc 111:48-54 Feb '85

PROJECT--I M A G E

Building IMAGE--innovative management achieves greater effectiveness. Maj Patrick M.Coullahan. Iilus AF Engrg & Svcs Qtr 26:14-17 Spring '85

PROJECT--Jindalee

Project Jindalee: Australia's OTH (over-the-horizon) backscatter radar. P.Lewis Young. tab Iilus Asian Def J No.2:58-62 Feb '85

PROJECT--Pacer Impact

Pacer Impact: Planned growth. Ms Panzer. TIG Brief 36:19 Dec '84

PROJECT--Peace Vector

A case study: Peace Vector I (Sale of 40 F-16s to Egypt). Col David R.Olds. Iilus AF J Log 9:21-24 Fall '85

PROJECT--Prime BEEF

Prime RIBS/BEEF: U.S. choice. Maj Doepke. Iilus TIG Brief 37:8-9 Feb '85

Readiness training upgrade Field 4. Maj Michael E.J.Whitty. tab Iilus AF Engrg & Svcs Qtr 26:8-11 Fall '85

Rodeo! (Prime BEEF) Sgt Marvin Gardner. Iilus AF Engrg & Svcs Qtr 25:24-28 Winter '84/'85

PROJECT--Prime BEEF--Statistics

Ready now! Engineering and services Reservists. . . . James Penn. Iilus tab AF Engrg & Svc Qtr 26:31-33 Summer '85

PROJECT--Prime R I B S

New Prime RIBS mobility team structure. MSgt Jim Halvorson. tab Iilus AF Engrg & Svcs Qtr 26:17 Fall '85

Prime RIBS/BEEF: U.S. choice. Maj Doepke. Iilus TIG Brief 37:8-9 Feb '85

Prime RIBS mobilization system reorganized. AF Times 46:8 Dec 16 '85

Readiness training upgrade Field 4. Maj Michael E.J.Whitty. tab Iilus AF Engrg & Svcs Qtr 26:8-11 Fall '85

PROJECT--Prime R I B S--Statistics

Ready now! Engineering and services Reservists. . . . James Penn. illus tab AF Engrg & Svc Qtr 26:31-33 Summer '85

PROJECT--RED HORSE

Building an alternate landing/recovery site can be done; even in the muck 'n mire. Maj David J. Ruschmann. illus AF Engrg & Svcs Qtr 26:12-16 Fall '85

Isn't there a better way? (RED HORSE engineers involved in the revetment development) Maj Allen A. Alchian. AF Engrg & Svcs Qtr 25:8-9 Winter '84/'85

PROJECT--Warrior

Logistics Warriors. Regular feature in issues of AIR FORCE JOURNAL OF LOGISTICS

Warrior Preparation Center--Air Force and Army hammer out a close cooperation. Gen John R. Galvin. illus Fld Arty J 53:48-50 Mar-Apr '85

Where commanders duel (at Warrior Preparation Center, Einsiedlerhof AS, West Germany). Capt Ron Fuchs. illus Airman 29:12-15 Nov '85

PROMOTION--Air Force--United States

Generals on the move. (Title varies) Regular feature in some issues of AIR FORCE TIMES

NCO promotion pace expected to remain stable. Jim Garamone. AF Times 45:10 Jan 28 '85

Promotion impact on peer relationships. TSgt Mitchell. TIG Brief 37:17 May '85

Senior staff changes. Regular feature in issues of AIR FORCE MAGAZINE

Top NCO (CMSAF Sam E. Parish) supports more rapid promotions. Jim Garamone. AF Times 45:7 Jan 21 '85

PROMOTION--Air Force--United States--Statistics

The navigator: What now? LtCol Chris L. Jefferies. tab AU Rev 36:73-77 May-Jun '85

PROMOTION--Armed Forces--United States

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

How to move on up--career planning, key to promotion. CDR Phillip C. Kazanjian. illus Officer 61:17-19 Feb '85

PROMOTION--Armed Forces--United States - Continued

Other Services' NCOs promoted faster. tab AF Times 46:1+ Dec 2 '85

Star status: Army, Navy, Air Force, Marines. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

The need for military reform. Gary Hart. illus AU Rev 36:41-46 Sep-Oct '85

PROMOTION--Armed Forces--United States--Statistics

Report: Promotion rate affects re-up rate. Rick Maze. chart AF Times 45:19 May 13 '85

PROMOTION--Army--United States

Behind closed doors (of a centralized enlisted promotion board). Sgt1C Michael Brown. illus Soldiers 40:6-10 Mar '85

Dear Mr. President (writing to the DA Selection Board). Capt Graves T. Myers III. illus MP Jrnl 12:42-43 Summer '85

Paper Chase (Official Military Personnel File Branch). Sgt1C Michael Brown. illus Soldiers 40:6-9 Jul '85

The OER (officer evaluation report) cudgel: Radical surgery needed. LtCol Larry H. Ingraham. Army 35:54-56 Nov '85

PROMOTION--Marine Corps--United States

How selection boards work. Joseph Dunn and others. tab illus MarCor Gaz 69:58-63 Feb '85

PROMOTION--National Guard--Air Force--United States

Officer promotion process. illus Air Reservist 37:26-27 Summer '85

PROMOTION--Reserve Forces--Air Force--United States

Officer promotion process. illus Air Reservist 37:26-27 Summer '85

PROMOTION--Air Force--United States

See Also
WeTghFed Airman Promotion System

PROPAGANDA

8th Air Force Newsboys--Cheddington revisited. Brian S. Gunderson. illus Aerosp Hist 31:243-256 Dec '84

At a loss for words--U.S. information efforts lag those of Soviets. James L. Tyson. illus map chart Sea Power 28:172+ Apr '85

PROPAGANDA - Continued

Hawks of psychological warfare. Col Nikolai Khmara. illus Soviet Mil Rev No.7:51-52 Jul '85

Intersputnik: Current status and future options. Harriet R.Shinn and R.Blake Swensrud. Signal 39:75-78 Jul '85

Many well-intentioned readers may be misguided by red books--Soviets spend billions to mislead. Col Alexander A.C.Gerry, Ret. illus Officer 61:34 Feb '85

Nuclear winter in Soviet mirrors. Leon Goure. illus Strat Rev 13:22-38 Summer '85

Soviet active measures and disinformation: Overview and assessment. Dennis Kux. illus Parameters 15:19-28 Winter '85

Soviet Foreign Minister Andrei A.Gromyko speaks his mind. Speech given at the United Nations in October 1984. Natl Def 69:55 Feb '85

Strategic defense and the shield of Europe. Marc Geneste. illus Strat Rev 13:37-43 Spring '85

The "stab in the back"--myth or reality? M.E. Occleshaw. RUSI J for Def Studies 130:49-54 Sep '85

The enemy's mind--let's use it. Capt Timothy J.Braden. illus tab MP Jrnl 12:20-22 Fall '85

The myth and reality of the Soviet para-trooper. Chris Burton. illus Mil Rev 65:26-42 Jan '85

PROPELLANTS, SOLID

Advanced computed tomography in solid propellant motor evaluation. H.E.Peck. illus chart Def Sci & Elect 4:61-65 Feb '85

PROPERTY, GOVERNMENT

Report cites misuse of excess property. Paul Smith. AF Times 45:16 Feb 11 '85

Who's responsible for supply discipline? Maj Miller. TIG Brief 37:10 Jan '85

PROPERTY, REAL

Augmenting the might of the earth. Polad Polad-Zade. illus Soviet Mil Rev No.9:5-7 Sep '85

PROPERTY, REAL - Continued

DOD endorses Senate bill to save military tax breaks. P.J.Budahn. AF Times 46:1+ Nov 18 '85

Legislation would protect homeowners' tax breaks. Rick Maze. AF Times 46:1+ Dec 9 '85

Second careers. Regular feature in some issues of SERGEANTS beginning in Jun '85

PROPULSION SYSTEMS

See also specific types of propulsion, e.g., Electric Propulsion; Ion Propulsion; Nuclear Propulsion; Rocket Propulsion

See Also
Boosters

Operational concept for conventional submarines. John Marriott. illus Armada Intl 8:56-58+ Nov-Dec '84

Propulsion. tab illus Intl Def Rev 18, no.7 (Special Issue no.1):31-34+ '85

Propulsion for OPVs (offshore patrol vessels). Keith Wilson. illus Intl Def Rev 18, no.4:507 '85

Propulsion installations for aircraft carriers. illus Intl Def Rev 18, no.8:1284-1285 '85

Transmitting the power. illus Intl Def Rev 18, no.8:1289-1291 '85

Water-jet propulsion. illus Intl Def Rev 18, no.8:1293-1294 '85

PROVING GROUNDS see Armament Division

PRUDEN, Albert L., Jr

The safety success story: Your responsibility. BrigGen Albert L.Pruden, Jr. por TIG Brief 37:2 May '85

Flight safety--it's your success story. BrigGen Albert L.Pruden, Jr. por illus chart Flying Safety 41:2-4 Sep '85

PSYCHIATRY

Mental disorders tied to parental absences. Tom Burgess. illus AF Times 46:6 Sep 9 '85

PSYCHOLOGICAL WARFARE

See Also
Vietnamese Conflict, 1957-1975--Psychological Aspects War--Psychological Aspects

PSYCHOLOGICAL WARFARE - Continued

Hawks of psychological warfare. Col Nikolai Khmara. illus Soviet Mil Rev No.7:51-52 Jul '85

Soviet prisoners of war in the AirLand Battle. Maj Mark D.Beto. illus Mil Rev 64:58-72 Dec '84

The enemy's mind--let's use it. Capt Timothy J.Braden. illus tab MP Jrnl 12:20-22 Fall '85

PSYCHOLOGY

See Also
Behaviorism (Psychology)
Motivation (Psychology)

PUBLIC INFORMATION

See Also
Office of Information--Air Force

Should public cryptography be public? Julia B.Wetzel. illus J of Elect Def 8:61-62+ Apr '85

To stem the tide (the leaking of sensitive technical information). Gerald R.Young. Editorial. illus J of Elect Def 8:37-38+ Apr '85

PUBLIC LANDS see Property, Government

PUBLIC OPINION

A strategy of counterrevolutionary war. Col William O.Staudenmaier and Alan N.Sabrosky. tab illus Mil Rev 65:2-15 Feb '85

Answering the software critics. Jim Martin. Def Sci & Elect 4:22-26+ Oct '85

The irate citizen and the Air Corps maneuvers of 1931. M.Maurer. AU Review 36:76-88 Jul-Aug '85

PUBLIC RELATIONS

For material on the relations between a base and its neighboring community see Community Relations.

PUBLIC RELATIONS--Air Force

Call to glory (USAF aids television series). Capt Katie Cutler. illus Airman 29:9-15 Mar '85

Telling the folks back home. TSgt Jim Katzaman. illus Airman 29:32-35 Dec '85

PUBLIC RELATIONS--Armed Forces

Auditors: Hold base tours closer to home. Rick Maze. AF Times 45:19 Feb 11 '85

PUBLIC RELATIONS--Armed Forces - Continued

The irate citizen and the Air Corps maneuvers of 1931. M.Maurer. AU Review 36:76-88 Jul-Aug '85

The military and the press: Is the breach worth mending? MajGen Winant Sidle, Ret. illus Army 35:22-25+ Feb '85

PUBLIC UTILITIES--Costs

Overseas utility allowances decline in spring. P.J.Budahn. AF Times 46:13 Sep 23 '85

PUBLICATIONS, MILITARY--United States

GPO offers military-interest publications. AF Times 46:25 Nov 18 '85

Leadership pamphlet stresses mission, people. John Ginovsky. illus AF Times 46:3 Dec 23 '85

Use your local publication library. Mrs Warren. TIG Brief 37:20 Feb '85

Where's the technical manual? LtCol Samuel Craig. illus Prog Mgr 14:25-28 Jan-Feb '85

PUBLICATIONS, MILITARY--United States--Standards

The typography of standard publications. Mrs Nicholson. TIG Brief 37:21 Feb '85

PUBLISHERS AND PUBLISHING

Should public cryptography be public? Julia B.Wetzel. illus J of Elect Def 8:61-62+ Apr '85

To stem the tide (the leaking of sensitive technical information). Gerald R.Young. Editorial. illus J of Elect Def 8:37-38+ Apr '85

PURCHASING

Armchair shopping. SgtIC Michael Brown. Soldiers 40:40-43 Oct '85

The compliance issue (meeting military specifications for microsystems). illus Def Sci & Elect 4:23-24+ Jan '85

PYROTECHNICS--Study and Teaching

Pyrotechnics and practice ammunition in defence training. illus Armada Intl 9:49-50+ Apr '85

QUALITY CONTROL

A commitment to quality. William H. Taft IV. Based on a presentation to the Armed Forces Communications and Electronics Association, June 4, 1985. por illus tab Defense/85, pp 2-7, Nov '85

A strategy for improving defense production yields. Mrinal K. Mukherjee and Robert L. Bidwell. illus Def Mgt J 21:10-13 Third Quarter '85

AMC's (Army Materiel Command) new emphasis-- Improving product quality. Gen Richard H. Thompson. Army Log 17:2-3 May-Jun '85

All hands effort--Chief of Naval Material looks at competition, spare parts, quality, better business. ADM Steven A. White. illus por Prog Mgr 13:2-6 Nov-Dec '84

At last . . . maintenance gets its due. William H. Taft IV. por illus Defense/85, pp 28-32, Jun '85

Can manufacturing survive in the U.S.A.? Speech at NASA's contractor conference at Marshall Space Flight Center by Jim Torenson, founder, president and CEO of XEBEC. illus Govt Exec 17:27+ Sep '85

Dental quality assurance documentation. Col Aslanis. TIG Brief 37:9 Mar '85

Director, personal property. Lt Julie E. Webb. Interview with Col Nathan R. Berkley. illus Translog 16:2-4 Apr '85

Improved Phoenix missile joins fleet. James B. Schultz. illus Def Elect 17:115-116+ Apr '85

Keeping the quality in a quality force. Lawrence J. Korb. por illus Defense/85, pp 19-27, Jun '85

Making it better (aircraft inspections). illus TAC Attack 25:14-17 Aug '85

Medical quality assurance program occurrence screening. Col Stover. TIG Brief 37:12 Nov-Dec '85

New directions for military medicine: The program. William Mayer. illus Defense/85, pp 27+ Dec '85

QC is everybody's business. LtCol Gary L. Harrington. illus Translog 16:4-6 Apr '85

QUALITY CONTROL - Continued

Quality care and quality assurance as seen by the medical IG. . . . BrigGen Thomas P. Ball, Jr. por TIG Brief 36:2 Dec '84

Quality control: Still poor after all these years. Jim Bussert. Def Sci & Elect 4:31+ Sep '85

Surgeon general orders medical quality control. Leonard Famiglietti. AF Times 45:3 May 13 '85

TOW 2 tankbuster deliveries begin. illus tab Def Elect 17:100-101+ Apr '85

The manager and the Personnel Reliability Program. Maj Sullivan. illus TIG Brief 37:20 Jan '85

The quest for quality: A defense contractor's story. D.J. Talley. tab Def Mgt J 21:14-19 Third Quarter '85

Wanted: A productivity and quality revolution. Robert J. Buckley. illus Mil Engr 77:492-494 Sep-Oct '85

William H. Taft IV, Deputy SecDef (discusses the quality of work within U.S. industry). Speech. por Signal 39:24-26 Aug '85

QUARTERS ALLOWANCES

5.2% raise expected in housing allowance. P.J. Budahn. AF Times 46:1+ Sep 23 '85

Changes anticipated in rent-plus payments. Rick Maze. AF Times 45:10 Feb 25 '85

DOD refiguring overseas rent-plus ceilings. Rick Maze. AF Times 45:6 Apr 15 '85

End of 'VHA windfall' hits 300,000 families. P.J. Budahn. AF Times 46:1+ Dec 2 '85

Handful to face cuts when VHA rate rises. P.J. Budahn. AF Times 46:4 Oct 7 '85

Here are new monthly with-dependent VHA rates. chart AF Times 45:10+ Dec 31 '84

Here are new monthly without-dependent VHA rates. chart AF Times 45:10+ Jan 7 '85

Housing plan decision delayed in Congress. P.J. Budahn. AF Times 46:7 Aug 19 '85

QUARTERS ALLOWANCES - Continued

New VHA rates cut out-of-pocket cost. Rick Maze. AF Times 45:1+ Dec 31 '84

Overseas utility allowances decline in spring. P.J.Budahn. AF Times 46:13 Sep 23 '85

Plan would raise most weight limits. Rick Maze. AF Times 45:14 Jan 28 '85

Plan would reduce VHA to actual rent. Rick Maze. AF Times 45:1+ Jan 21 '85

Rent-plus backed for Alaska, Hawaii. Rick Maze. AF Times 45:20 May 20 '85

QUARTERS ALLOWANCES - Continued

Task force advises tighter controls on rent-plus. Rick Maze. AF Times 45:8 May 6 '85

Tight controls ordered for overseas rent-plus. P.J.Budahn. AF Times 46:1+ Sep 16 '85

VHA increase not to be assured with promotion. Rick Maze. AF Times 46:10 Aug 12 '85

Variable Housing Allowance rate table. P.J.Budahn. AF Times 46:37-40+ Oct 14 '85

QUOTATIONS, MILITARY

Proverbs of the light Infantry. Maj Scott R.McMichael. illus Mil Rev 65:22-28 Sep '85

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

RACE PROBLEMS see Race Relations

RACE RELATIONS

See Also
Segregation

A peaceful precedent--when base schools were integrated, Fort Bragg led the way. Sara VanderClute. illus AF Times 45:42+ Feb 25 '85

RADAR

Bekaa II? The evolution of close-in EW. Gerald J. Stiles. illus Def Sci & Elect 4:25-26+ Feb '85

Developments in radar ECM (Electronic Warfare Support Measures). James Pellien and Peter Williams. illus chart NATO's Sixteen Nations 30:60-63+ Sep-Oct '85

Forging stronger links in Britain's air-defence chain. Brian Wanstall and Dan Boyle. illus map chart Interavia 40:971-973 Sep '85

Improve the odds--SAC tactics school. chart tab Combat Crew 35:12-13 Oct '85

Improve the odds: Radar site coverage. chart map Combat Crew pt 1, 35:7-9 Jul '85; pt 2, 35:14-16 Aug '85

Point defence: Simple yet efficient. Alexander G. Kraus. illus Asian Def J No.1: 115-116+ Jan '85

Project Jindalee: Australia's OTH (over-the-horizon) backscatter radar. P. Lewis Young. tab illus Asian Def J No.2:58-62 Feb '85

Search radars and optronic surveillance. illus Intl Def Rev 18, no.7 (Special Issue no.1):39-42 '85

Sonar--the sensor for the depths of the oceans. Felix Muller. illus Armada Intl 9: 60-64 Jul '85

Soviet SAMs (surface-to-air missiles) support radar reconnaissance. William A. Burhans. J of Elect Def 8:20+ May '85

RADAR - Continued

Surveillance radars: ATC (Air Traffic Control) or military 2-D. tab illus Interavia 40:887-900 Aug '85

The tide turns against radar. James J. Pellien and Peter Williams. illus tab NATO's Sixteen Nations 29:47-50 Nov '84

RADAR--History

Development of Soviet Radar Technology. William A. Burhans. J of Elect Def 8:18+ Jan '85

RADAR--Weather Applications

Weather avoidance. 1stLt Bruce A. Prentice. illus Navigator 32:27-28 Winter '85

RADAR, AIRBORNE

Gulfstream seeks Asian SRA-1 orders. Brian Walters. illus map Asian Def J No.5:79-82 May '85

Modernizing tactical C3I. illus Def Elect 17:65+ Dec '85

Project helps C-5 fly safer and cheaper. Capt Flading. TIG Brief 37:9 Nov-Dec '85

RADAR, AIRBORNE--Equipment

France--from the RDM to the radar of the 1990s. Robert Salvy. illus tab Intl Def Rev 18, no.6:895-897 '85

Israel, Italy and Sweden--the outsiders. illus Intl Def Rev 18, no.6:906+ '85

Meeting the challenge of ESM/ECM integration. Thomas H. Greer. illus Def Elect 17:74+ Sep '85

New radars for Tornado and Sea Harrier. Mark Hewish. illus Intl Def Rev 18, no.6:891-893 '85

U.S. airborne radars--new technology promises high performance. Bill Sweetman. illus Intl Def Rev 18, no.6:901-903 '85

RADAR AIDS TO AVIATION

ARSA--Airport Radar Service Area. Capt James Robilotta. illus tab Flying Safety 41:21-23 Dec '85

Radar beacon airdrops. Maj Errol L. Reksten. illus tab Navigator 32:24-26 Winter '85

RADAR AIDS TO AVIATION - Continued

The B-1B has arrived. Lori A. McClelland. *Illus Def Elect* 17:72-74+ Aug '85

RADAR APPROACH CONTROL see Ground-Controlled Approach

RADAR COUNTERMEASURES see Electronic Countermeasures

RADAR EQUIPMENT

Beacon bombing--still a viable option. CMSgt Gene Adcock, Ret. *tab Illus Natl Def* 69:52+ Mar '85

Cossor revisited. Col Norman L. Dodd. *Illus Pac Def Rep* 11:45-48 May '85

Mending America's electronic fences. *Illus Def Elect* 17:100-103 Dec '85

New naval radars. John Marriott. *Illus Armada Intl* 9:10+ Aug '85

Performance, reliability, mobility: Germany's TRM3D radar. Alexander Kraus. *Illus Asian Def J* No.1:98-100+ Jan '85

Protecting ships from missile and air attack. Felix Muller. *Illus Armada Intl* 9:10-12+ Nov '85

Small ship command & control. M. J. Kessler. *Illus Def Update Intl* No.59:14-19 '85

The Ticonderoga story: Aegis works. CAPT Joseph L. McClane, Jr, Ret and CDR James L. McClane. *Illus US Nav Inst Proc* 11:118-129 May '85

Weapons--force multipliers come of age. Col Norman L. Dodd. *Illus Pac Def Rep* 11:71+ Dec '84/Jan '85

RADAR EQUIPMENT--Characteristics

Project Jindalee: Australia's OTH (over-the-horizon) backscatter radar. P. Lewis Young. *tab Illus Asian Def J* No.2:58-62 Feb '85

Sea surveillance--lightweight pulse-compression radars gain acceptance. Pierre Condom. *Illus Interavia* 40:46-47 Jan '85

RADAR NAVIGATION

Radar beacon airdrops. Maj Errol L. Reksten. *Illus tab Navigator* 32:24-26 Winter '85

Search radars and optronic surveillance. *Illus Intl Def Rev* 18, no.7 (Special Issue no.1):39-42 '85

RADAR NAVIGATION - Continued

The INS (inertial navigation systems) has run away. Maj Claude N. Richards, Jr. *Illus Navigator* 32:7-9 Summer '85

RADIATION

Crossroads radiation dangers disputed. Sharon B. Young. *AF Times* 46:10 Dec 30 '85

Radiation hardening through 2-micron I2L (Integrated Injection Logic) technology. Jim Szot and Jim Eatman. *Illus tab Def Elect* 17:59-60+ Nov '85

RADIATION--Shielding

Military IC radiation requirements: A forecast. Ken Ports. *Def Sci & Elect* 4:65-69 Jan '85

The logistician as a part of our nuclear deterrence. LtCol Stephen R. Pargeter. *AF J Log* 9:14-16 Winter '85

RADIO COMMUNICATIONS

Communications research in an operational field environment. George A. Kupets, Sr. *Illus Signal* 39:39-45 Mar '85

Jump TOC (tactical operations center) for the Air Cavalry Squadron. Capts Alan D. Swain and Richard L. Lucas. *tab chart Illus USA Avn Dig* 31:31-35 Jan '85

Looking for radio frequencies. Roger Rowe. *Illus tab Def Sys Rev* 2:61-63 Nov '84

RADIO COUNTERMEASURES see Electronic Countermeasures

RADIO EQUIPMENT

See Also
Radio Receiving Equipment
Radio Transmitting Equipment

Combat net communications. Stefan Geisenheyner. *Illus Asian Def J* No.1:88+ Jan '85

Looking for radio frequencies. Roger Rowe. *Illus tab Def Sys Rev* 2:61-63 Nov '84

RADIO FREE EUROPE--Statistics

At a loss for words--U.S. information efforts lag those of Soviets. James L. Tyson. *Illus map chart Sea Power* 28:172+ Apr '85

RADIO FREQUENCY

Combat net communications. Stefan Geisenheyner. *Illus Asian Def J* No.1:88+ Jan '85

RADIO FREQUENCY - Continued

Looking for radio frequencies. Roger Rowe. illus tab Def Sys Rev 2:61-63 Nov '84

State-of-the-art SCPC (single channel per carrier) satellite communications systems. Hiroaki Shimayama and others. Address given at the Seventh Annual Conference of the Pacific Telecommunications Council in January. chart tab Signal 39:64-69 Feb '85

RADIO NAVIGATION--Equipment

New developments from Racal-Decca aid marine navigation. Brian Walters. illus Asian Def J No.2:38-39 Feb '85

RADIO TRANSMITTING EQUIPMENT

The global network of transoceanic submarine cables. Seiichi Shimura. Signal 39:39-43 Feb '85

RADIOLOGICAL WARFARE see Nuclear Warfare

RAILROADS--Germany (West)

Off to the tracks. SgtIC Michael Brown. illus Soldiers 40:41-43 Mar '85

RAILROADS--United States

Army heavyweights move by rail. Def Trans J 41:28 Apr '85

Railroads: Many cooks in the kitchen, but the broth's still robust. Richard W.Rees. Def Trans J 41:17+ Apr '85

State-of-the-RR: The rail industry and facilities. Frank N.Wilner. illus Def Trans J 41:26-27 Apr '85

RANS, Donald L.

Assistant Comptroller for Accounting & Finance. Regular feature in issues of AIR FORCE COMPTROLLER

RAPID DEPLOYMENT FORCE

Thomson-Brandt's 120mm rifled mortar--artillery for the infantryman and for rapid deployment forces. Gerard Turbe. illus Intl Def Rev 18, no.3:403-404 '85

RAPID DEPLOYMENT FORCE--France

France: The problems, the prospects. Rick Marshall. illus Def & For Aff 13:12-14+ May '85

RAPID DEPLOYMENT FORCE--United States

A perspective on low-intensity conflict. Col James B.Motley, Ret. chart illus MII Rev 65:2-11 Jan '85

RAPID DEPLOYMENT FORCE--United States - Continued

A wartime medical crisis. MajGen Henry Mohr, Ret. por illus Natl Guard 39:46-49+ Apr '85

Heavy-light operations in the desert. MajGen James E.Thompson. illus tab map por MII Rev 65:53-62 May '85

Light fighters. Steve Hara. illus Soldiers 40:20-23 Apr '85

RATINGS

See Also
Effectiveness Reports

RATIONS

Combat rations of Warsaw Pact countries. Elizabeth Sutphen and Victoria Dibbern. illus Army Log 17:16-19 May-Jun '85

Operation Chowhound: A precedent for post-World War II humanitarian airlift. Harold F.Nufer. tab illus Aerosp Hist 32:2-9 Mar '85

READINESS COMMAND

Strategic mobility: A puzzle which must be solved. Gen Wallace H.Nutting. por Govt Exec 17:26-28 Jan '85

READING AND BOOKS see Books and Reading

REAGAN, Ronald

Capt (Ronald) Reagan to the rescue. Morton H.Roth. por Army 35:69-72 Apr '85

President Reagan on the Strategic Defense Initiative. Letter. Def Sci 2003+ 4:13-14 Apr-May '85

President Reagan's game plan 1985-1988: No new strategy but a lot of full-court press. por Govt Exec 17:8-9+ Feb '85

Reagan inauguration speech stresses defense. AF Times 45:11 Feb 4 '85

The ABC's of the president's Strategic Defense Initiative. illus Sergeants 24:17-20 Mar '85

REAL ESTATE see Property, Real

REAL PROPERTY see Property, Real

REAR AREA PROTECTION

Beyond teeth and tail: The need for new logistical analogies. Roger A. Beaumont. *Illus Mil Rev* 65:2-11 Mar '85

Rear area security: The threat. 1stLt Bryan N. Lavender. *Illus MarCor Gaz* pt 1, 69:42-47 Jan '85; pt 2, Countering the threat. 69:68-75 Feb '85

RECONNAISSANCE

Follow-on-forces attack (FOFA). Konrad Alder. map *Illus Armada Intl* 9:68+ Feb '85

Soviet SAMs (surface-to-air missiles) support radar reconnaissance. William A. Burhans. *J of Elect Def* 8:20+ May '85

The bear facts: Someone is watching. . . . Capt George T. Norris. *Illus chart Fld Arty J* 53:36-38 Jan-Feb '85

RECONNAISSANCE, AERIAL

See Also
Satellites, Reconnaissance

Reconnaissance management system (RMS). Paul Seidenman and David J. Spanovich. *Illus Nat Def* 69:28-30+ Apr '85

SAC's Mach III squadron: The ISRS (Strategic Reconnaissance Squadron). Capt Duane W. Deal. *Illus tab Combat Crew* 35:4-7+ Feb '85

Special aircraft--platforms for nearly everything. Felix Muller. *Illus Armada Intl* 8:30-31+ Nov-Dec '84

RECORDING INSTRUMENTS

See Also
Sound Recording and Reproducing

ADAMS--Airborne Data Acquisition Multifunction System. Ray J. Veldman and Robert J. Mellyn. *Illus Flying Safety* 41:2-5 May '85

RECORDS

See Also
Forms, Military

RECORDS--Air Force

Maintenance of asbestos-related documentation. Mrs Rowe and Mr Perlstien. *TIG Brief* 36:10 Dec '84

Preparing for system acquisition management. Maj McGrew. *Illus TIG Brief* 36:11 Dec '84

RECORDS--Air Force - Continued

Records management and micrographics. Mr Vandergraaf. *TIG Brief* 37:20-21 Mar '85

RECORDS--Navy

How to move on up--career planning, key to promotion. CDR Phillip C. Kazanjian. *Illus Officer* 61:17-19 Feb '85

RECREATION

Your tour in Germany--the recreation centers. Jay White. *Illus AF Times, Times Magazine* sup:40-42 Feb 4 '85

RECRUITING AND ENLISTMENT

See Also
Recruitment

RECRUITING AND ENLISTMENT--Air Force--United States

AF opposes recruitment quotas for women. John Ginovsky. *AF Times* 45:1+ May 6 '85

Improvements in quality of military life sought. *AF Times* 45:3 Feb 18 '85

MajGen Robert C. Oaks: No cut in number of AF women recruits. Jim Garamone. *AF Times* 45:1+ May 20 '85

RECRUITING AND ENLISTMENT--Armed Forces--Soviet Union

The flawed colossus: Problems of Soviet military power. H.R. Kaplan. *Illus Natl Def* 69:40-42+ Mar '85

RECRUITING AND ENLISTMENT--Armed Forces--United States

Auditors: Hold base tours closer to home. Rick Maze. *AF Times* 45:19 Feb 11 '85

Keeping the quality in a quality force. Lawrence J. Korb. *por Illus Defense/85*, pp 19-27, Jun '85

Korb not worried about recruiting levels. Tom Philpott. *AF Times* 45:27 Mar 11 '85

The AVF: Outlook for the eighties and nineties. Robert F. Lockman and Aline O. Quester. *tab chart Armed Forces & Soc* 11:169-182 Winter '85

RECRUITING AND ENLISTMENT--Armed Forces--United States--Statistics

Enlisted strength in the '80s: A mid-term reassessment. James R. Hosek and others. *Illus chart Def Mgt J* 21:3-9 Second Quarter '85

Recruitment statistics concern Services. Rick Maze. *chart AF Times* 45:6 Mar 11 '85

RECRUITING AND ENLISTMENT--Armed Forces--United States--
-Statistics - Continued
Survey predicts sharp enlistment decline.
Rick Maze. illus tab chart AF Times 45:8
Mar 25 '85

RECRUITING AND ENLISTMENT--Army--United States

Contact to contract (Sgt Bruce Kauss recruits
young people). Sgt1C Michael Brown. illus
Soldiers 40:9-12 Feb '85

Vietnam stateside: No 'easy duty'. Kenrick S.
Thompson. illus Army 35:54-57+ Jan '85

RECRUITING AND ENLISTMENT--Army--United States--Costs

DOD hits Army spending for recruit quality.
Rick Maze. tab AF Times 45:4 Apr 15 '85

RECRUITING AND ENLISTMENT--Army--United States--History

No more drummers and fifiers. (The early
American Army was not easily recruited.)
Peggy Flanigan. illus Soldiers 40:6-8 Feb '85

RECRUITING AND ENLISTMENT--Reserve Forces--Armed Forces--
-United States

7 single mothers with children fight
recruiting ban. P.J.Budahn. AF Times 45:20
Jan 21 '85

REDSTONE ARSENAL

See Also
MTSSIE Command

RE-ENTRY VEHICLES see Lifting Bodies

REENLISTMENT--Air Force--United States

Some NCOs to get additional SRB payments. AF
Times 45:9 Feb 11 '85

REENLISTMENT--Armed Forces--United States

Retirement affects more EM re-ups. Rick Maze.
AF Times 45:1+ Mar 4 '85

REENLISTMENT--Armed Forces--United States--Statistics

Report: Promotion rate affects re-up rate.
Rick Maze. chart AF Times 45:19 May 13 '85

REENLISTMENT--Army--United States

Personnel system balances skills with Army's
needs. MSgt Elsie Darling. illus Air Def
Artillery, p 48, Fall '84

REFUELING see In-Flight Refueling;

also subdivision under specific subjects, e.g.,
Airplanes--Refueling; Airplanes, Military--Refueling;
Helicopters--Refueling; Helicopters, Military--
Refueling; Ships--Refueling; Space Vehicles--Refueling

REFUGEES

See Also
Vietnamese Conflict, 1957-1975--Refugees

REFUGEES - Continued

Boat people, or whither Australia? Nguyen
Ngoc Phach. illus Pac Def Rep 11:18-20
Apr '85

Controlling Cuban refugees at Ft McCoy. Capt
Francisco J.Gonzales. illus tab MP Jrnl 11:
6-10 Fall '84

REFUSE AND REFUSE DISPOSAL

AF, Army supply water to 12 off-base sites.
AF Times 45:9 Apr 1 '85

Erroneous disposal of needed assets. LtCol
Handerhan. TIG Brief 37:5 Feb '85

GAO official faults Tinker's waste disposal.
John Ginovsky. AF Times 45:15 Jan 21 '85

REGIONALISM

The Arab world--prospects for stability. King
Hussein I. Lecture given at the RUSI on
6 Dec 1984. illus RUSI J for Def Studies 130:
3-6 Mar '85

REGULATIONS

Confusion of allowability and allocability in
the "pro rata share" provision of FAR
(Federal Acquisition Regulations) 31.203(c).
tab Natl Contract Mgmt J 18:29-35 Fall '84

REGULATIONS--Air Force

AFR 30-30: Privileged information. Mr Peter-
son. TIG Brief 37:12 Jan '85

Flight Load Data Recorder check. LtCol Acke.
illus TIG Brief 37:13 Jan '85

How do you spell RELIEF? (Reporting Class C
physiological mishaps) Maj Britt Marlowe.
illus Flying Safety 41:23 Jan '85

Nearest superiors must sign OERs. John
Ginovsky. AF Times 45:1+ Apr 8 '85

Regulations and manuals. TSgt Wayne Mooney.
Combat Crew 35:20-21 Jan '85

Users, not 'hackers,' abuse AF computers. Pat
Dalton. AF Times 45:19 Feb 25 '85

Weight rating not required on new OERs. John
Ginovsky. AF Times 45:1+ Jan 14 '85

Who's responsible for supply discipline? Maj
Miller. TIG Brief 37:10 Jan '85

REGULATIONS--Armed Forces

27 bases test deregulating some operations. Paul Smith. AF Times 45:19 Mar 25 '85

Mediation asked in Service drinking debate. Paul Smith. AF Times 45:21 Jan 21 '85

REGULATIONS--Defense Dept

DOD tightens regulation on drug-testing process. Paul Smith. AF Times 45:30 Jan 14 '85

REHABILITATION

See also subdivision under specific subjects, e.g., Drug Addicts--Rehabilitation

RELIABILITY

See also subdivision under specific subjects, e.g., Airplanes--Reliability; Airplanes, Military--Reliability; Communications Equipment--Reliability; Electronic Equipment--Reliability; Helicopters--Reliability; Helicopters, Military--Reliability; Missiles--Components--Reliability; Missiles--Reliability; Navigation Systems--Reliability; Radar Equipment--Reliability; Rockets--Reliability; Space Vehicles--Reliability; Weapon Systems--Reliability

Microcircuits: DOD's search for excellence. Wayne F. Howse. Illus Def Sci & Elect 4:17-19 Apr '85

Readiness: Money isn't everything. Thomas L. McNaugher. Illus Mil Log Forum 1:36+ May '85

Reliability and Maintainability Action Plan (R&M 2000). Excerpted from the summary of the Reliability and Maintainability Action Plan Development Team Final Report signed by LtGens Robert D. Ross, DCS/Research, Development and Acquisition; Leo Marquez, DCS/Logistics and Engineering; and David L. Nichols, DCS/Plans and Operations. AF Plicy Ltr for Comdrs, p 2, May 15 '85

Reliability--key to cost reduction. Gen James P. Mullins, Ret. Illus Prog Mgr 13:12-16 Sep-Oct '84

RELIABILITY, HUMAN see Human Reliability

RELIGION AND RELIGIONS

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

RELIGION IN THE ARMED FORCES

Archbishop stresses chaplains' spiritual role. Tom Burgess. AF Times 45:20 May 27 '85

RELIGION IN THE ARMED FORCES - Continued

Joseph T. Ryan named head of new military archdiocese. Tom Burgess. Illus AF Times 45:24 May 6 '85

REMOTE-ISOLATED DUTY

DOD renews effort to fund vacation travel. Rick Maze. AF Times 45:16 May 6 '85

REMOTELY PILOTED VEHICLES

See Also
Drones
Unmanned Vehicle Systems

Aquila, the next-generation RPV--advanced capability, at a price. Brian Wanstall. tab Illus Interavia 40:145-147 Feb '85

Gallery of USAF weapons: Remotely Piloted Vehicles (RPVs). Illus AF Mag 68:166 May '85

REPAIR see Maintenance and Repair

REPORT WRITING

Fully qualified to do the job. Maj Ruetsch. Illus TIG Brief 36:10 Nov-Dec '84

How do you spell RELIEF? (Reporting Class C physiological mishaps) Maj Britt Marlowe. Illus Flying Safety 41:23 Jan '85

How to write a quality Air Guard OER (officer effectiveness report). tab Natl Guard 39:24-26 Mar '85

Limited use safety reports. Capt Wallace. TIG Brief 37:7 Mar '85

Materiel Deficiency Reporting (MDR). Capt Daniels. TIG Brief 37:15 Mar '85

UNITREP (Unit Status and Identity Report) and the unit commander. Maj Nettleship. TIG Brief 36:8 Nov-Dec '84

Writing a quality Army Guard OER (officer effectiveness report). Illus Natl Guard 39:27-29 Mar '85

REPUBLIC OF SOUTH AFRICA see South Africa (Republic)

RESCUE WORK

See Also
Airplanes in Rescue Work
M A S T (Military Assistance to Safety and Traffic)
Search and Rescue
Vietnamese Conflict, 1957-1975--Search and Rescue Operations

RESCUE WORK - Continued

Off duty, on call (two AF NCOs are volunteer emergency medical technicians in Goldsboro, NC). TSgt Jim Katzaman. illus Airman 29:29-32 Jan '85

RESEARCH

See specific kinds of research, e.g., Aeronautical Research; Chemical Research; Electronic Research; Marketing Research; Psychological Research; Research and Development; Space Research; Underwater Research

RESEARCH AND DEVELOPMENT

Research: A tool for modern times. Col Ronald J. Lynch, Ret and LtCol Joseph McHugh, Ret. tab Armed Forces Compt 30:41-43 Winter '85

Soviet military R&D: A perpetual follower of U.S. initiatives? Roy S. Jacobson. tab chart Signal 39:103-107 Dec '84

RESEARCH AND DEVELOPMENT--Air Force--United States

A guide to USAF's R&D facilities. AF Mag 68:181-183 May '85

Coming on and coming up (Aeronautical Systems Division). James W. Canan. illus AF Mag 68:34-42 Jan '85

R&D at the razor's edge. Edgar Ulsamer. illus AF Mag 68:50-56 May '85

The Advanced Tactical Fighter (ATF). illus Def Sci & Elect 4:14-16+ May '85

What fate AMRAAM (advanced medium-range air-to-air missile)? James B. Schultz. illus Def Elect 17:65-66+ Apr '85

What's happening in aeronautics at ASD (Aeronautical Systems Division). tab AF Mag 68:46-55+ Jan '85

RESEARCH AND DEVELOPMENT--Armed Forces--United States

Military research and the economy: Burden or benefit? chart Def Monitor 14, no.1: entire issue '85

Robotics: Only the beginning. Lawrence D. Skutch. illus Mil Log Forum 1:71-73 May '85

SecDef wants (John E.) Krings to head new test office. Tom Burgess. AF Times 45:9 Jan 14 '85

RESEARCH AND DEVELOPMENT--Army--United States

Communications research in an operational field environment. George A. Kupets, Sr. illus Signal 39:39-45 Mar '85

RESEARCH AND DEVELOPMENT--Army--United States - Continued

Does Army R&D pay off? A critical assessment. Mark Stewart. illus Armed Forces J Intl 122:66+ May '85

James R. Ambrose trying to overcome over-staffed, overstaffed Army acquisition system. Millard Barger. illus Armed Forces J Intl 122:56+ May '85

Log R&D partnership. Charles B. Einstein and Maj Roland A. Culver. illus Army Log 17:25-27 May-Jun '85

New developments. Regular feature in issues of NATIONAL DEFENSE

RESEARCH AND DEVELOPMENT--Commercial Applications

An entrepreneurial approach to federal research. Joel Jacknow. chart tab Govt Exec 17:18-19+ Apr '85

RESEARCH AND DEVELOPMENT--Defense Dept--United States

Commanding and controlling C3I. John F. Judge. illus tab Def Elect 17:78+ Jan '85

Military requirements push IC development. Lori A. McClelland. chart tab Def Elect 17:36-38+ Feb '85

On technological filibuster. Blair Stewart. illus Strat Rev 13:15-21 Winter '85

RESEARCH AND DEVELOPMENT--History

Multinational weapon development policy and patent law, an historical note. Col John P. Sinnott. AF J Log 9:7-8 Spring '85

RESEARCH AND DEVELOPMENT--Navy--Australia

Electronic warfare--more R&D needed. C.G. Heath. Pac Def Rep 11:83+ Dec '84/Jan '85

Technical breakthrough in mine countermeasures. A.W. Grazebrook. illus tab Pac Def Rep 11:36-38+ Feb '85

RESEARCH AND DEVELOPMENT--Navy--United States

Building an electronic Navy. James B. Schultz. illus chart Def Elect 17:74-76+ Mar '85

ELF (extremely low frequency) lets subs stay deep and out of sight. illus Def Elect 17:95-96+ Jan '85

Magic, high tech, and articles of faith. RADM L.S. Kollmorgen, Ret. Commentary. Sea Power 28:25+ Apr '85

RESEARCH AND DEVELOPMENT--Navy--United States - Continued

The next generation of everything--RDT&E covers the entire spectrum of naval warfare. L.Edgar Prina. illus Sea Power 28:147-148+ Apr '85

U.S. naval aircraft and missile development--1984. Floyd D.Kennedy, Jr. illus US Nav Inst Proc 111:74-77+ May '85

What fate AMRAAM (advanced medium-range air-to-air missile)? James B.Schultz. illus Def Elect 17:65-66+ Apr '85

RESEARCH AND DEVELOPMENT--United States

An update on DARPA (defense advanced research projects agency). Def Sci & Elect 4:23-25+ May '85

Weapons/Research. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

RESEARCH CENTERS

Guide to NASA's research centers. map AF Mag 68:184 May '85

RESERVATIONS, AIRPLANE see Airlines--Passenger Service

RESERVE FORCES

See Also
Selected Reserve Force

RESERVE FORCES--Air Force--United States

Air Force E&S (Engineering and Services) Reserve forces. Col Jimmy G.Dishner. illus Mil Engr 77:37-39 Jan-Feb '85

All stars on tour--Reserve chiefs see AFRes in action? illus Officer 61:16-17 Mar '85

Putting a face on AFRES. MSgt Alan Prochoroff. illus Air Reservist 37:12-13 Winter '84/'85

ROA testimony on the Hill: Emphasis in the 80s--Reserve wartime mission expanding. Col David G.Palmer, Ret. illus Officer 61:18-21 Jun '85

RESERVE FORCES--Armed Forces--United States

James H.Webb, Jr, Asst SecDef (Reserve Affairs). illus chart Officer 61:26-32 Mar '85

More shifting to Reserves may hurt readiness. Rick Maze. AF Times 45:9 Mar 25 '85

RESERVE FORCES--Armed Forces--United States - Continued

Reserve Affairs chief sees improvements. Paul Smith. AF Times 45:35 Feb 25 '85

Seapower: Reserves. chart Sea Power (Special Edition) 28:215-216 Apr 15 '85

RESERVE FORCES--Armed Forces--United States--Statistics

A total-force approach to manpower planning. Deborah Clay-Mendez. tab illus chart Def Mgt J 21:10-17 Second Quarter '85

RESERVE FORCES--Army--Australia

Army--realistic approach, but cause for concern. Maj-Gen J.D.Stevenson. Pac Def Rep 11:199-200+ Dec '84/Jan '85

RESERVE FORCES--Army--United States

Army engineer Reserve components: Partners in the total Army. MajGen Jimmy F.Bates. por illus Mil Engr 77:31-33 Jan-Feb '85

Cornerstone '84--foundation for support. MajGen James R.Montgomery. chart illus Army Log 17:24-27 Mar-Apr '85

Family action plan benefitting strength. Gen Robert W.Sennewald. Excerpted from presentation to Army Section at mid-winter meeting of ROA. por illus Officer 61:14-17 Apr '85

IMA (Individual mobilization augmentation) logistician! illus Army Log 17:38-39 Mar-Apr '85

Mobilization for the Vietnam War: A political and military catastrophe. John D.Stuckey and Joseph H.Pistorius. illus tab Parameters 15:26-38 Spring '85

Our Reserve units would indeed be prepared to fight and fight well (Interview with LtGen Robert Arter, Commander of the Sixth U.S. Army). Harry V.Martin and Martha Cosgiff-Martin. por map illus Def Sys Rev 3:4-5+ Jan '85

ROA testimony on the Hill: Viable new roles (for the Army Reserve). Col Herman Frankel, Ret. illus Officer 61:22-24 Jun '85

Reservations about the Reserves. Norman E.Betaque, Jr. chart illus Mil Log Forum 1:36+ Mar '85

The return of the Fourth (U.S. Army at Fort Sheridan, IL, Oct 1, 1984). Gerri Taylor. illus Soldiers 40:20-21 Feb '85

RESERVE FORCES--Army--United States--Training

A real-world readiness--Army Reserve growing in size and capabilities. Maj Arthur E.House. illus Officer 61:14-17 Jan '85

Myriad of challenges--perspective on leadership development. Maj Frank J.Keane. illus Officer 61:18-20 Mar '85

USAR--Europe unique. SSgt Frank Cox. illus Officer 61:21-24 Mar '85

RESERVE FORCES--Coast Guard--United States

Defense for coasts--Reserve forces provide muscle of MDZ (Maritime Defense Zone). JO2 Felicita E.Clavell. illus Officer 61:18-20 Mar '85

ROA testimony on the Hill: Operations suffering (Coast Guard). CAPT Roy B.Moody, Ret. illus Officer 61:31-32 Jun '85

RESERVE FORCES--Marine Corps--United States

ROA testimony on the Hill: Force modernization--Marine Reserve air lagging far behind. CAPT Roy B.Moody, Jr, Ret. illus Officer 61:29-30 Jun '85

RESERVE FORCES--National Guard--Army--Training

Asst SecDef for Reserve affairs (James H.) Webb speaks out. Interview. illus Natl Guard 39:18-19 Mar '85

RESERVE FORCES--Navy--United States

Defense for coasts--Reserve forces provide muscle of MDZ (Maritime Defense Zone). JO2 Felicita E.Clavell. illus Officer 61:18-20 Mar '85

ROA testimony on the Hill: Common sense policy--evidence leads to 'one Navy' conclusion. CAPT Roy B.Moody, Ret. illus Officer 61:25-28 Jun '85

The Reserve Naval Construction Force. RADM Thomas S.Maddock. por chart Mil Engr 77:34-36 Jan-Feb '85

RESERVE OFFICERS ASSOCIATION OF THE U.S.

James H.Webb, Jr, Asst SecDef (Reserve Affairs). illus chart Officer 61:26-32 Mar '85

ROA testimony on the Hill: Common sense policy--evidence leads to 'one Navy' conclusion. CAPT Roy B.Moody, Ret. illus Officer 61:25-28 Jun '85

ROA testimony on the Hill: Emphasis in the 80s--Reserve wartime mission expanding. Col David G.Palmer, Ret. illus Officer 61:18-21 Jun '85

RESERVE OFFICERS ASSOCIATION OF THE U.S. - Continued

ROA testimony on the Hill: Force modernization--Marine Reserve air lagging far behind. CAPT Roy B.Moody, Jr, Ret. illus Officer 61:29-30 Jun '85

ROA testimony on the Hill: Operations suffering (Coast Guard). CAPT Roy B.Moody, Ret. illus Officer 61:31-32 Jun '85

ROA testimony on the Hill: Retired pay should retain buying power. Col Judson Lively, Ret. chart illus Officer 61:33-34 Jun '85

ROA testimony on the Hill: Viable new roles (for the Army Reserve). Col Herman Frankel, Ret. illus Officer 61:22-24 Jun '85

RESERVE OFFICERS TRAINING CORPS--Air Force

Air Training Command. illus chart AF Mag 68: 83-85 May '85

RESERVE OFFICERS TRAINING CORPS--Army

The Marshall legacy. LtCol Charles G. Cavanaugh, Jr. tab illus Soldiers 40:30-31 Jan '85

RESERVES see Reserve Forces

RESOURCE MANAGEMENT

An entrepreneurial approach to federal research. Joel Jacknow. chart tab Govt Exec 17:18-19+ Apr '85

Federal information resource managers and the Federal Managers' Financial Integrity Act. Govt Exec 17:28+ Apr '85

Hidden depths--the sea's rich resources beckon. Larry L.Booda. illus Sea Power 28:51-56 Feb '85

Initial support funding. LtCol Michael D. Delia. illus tab Prog Mgr 13:32-35 Sep-Oct '84

Materiel Deficiency Reports. LtCol Robertson. TIG Brief 36:7 Dec '84

Medical facility security concerns. Col Edmunds. TIG Brief 36:12 Dec '84

Not another control system?! Col Dunne. TIG Brief 36:6 Nov-Dec '84

Progress in productivity, the cornerstone of excellence. Lawrence J.Korb. illus chart Def Mgt J 21:18-21 Second Quarter '85

RETENTION OF MILITARY PERSONNEL

AF to ask '87 hike in officer flight pay. John Ginovsky. illus AF Times 45:1+ Mar 25 '85

Back to the cockpit (AF pilot returns to active duty). Airman 29:36 Mar '85

Civilian pilot hiring threatens retention. John Ginovsky. AF Times 45:1+ Feb 4 '85

Enlisted strength in the '80s: A mid-term reassessment. James R. Hosen and others. illus chart Def Mgt J 21:3-9 Second Quarter '85

Improvements in quality of military life sought. AF Times 45:3 Feb 18 '85

Keeping the quality in a quality force. Lawrence J. Korb. por illus Defense/85, pp 19-27, Jun '85

Manpower chief (LtGen Duane Cassidy) hits proposed pay freeze. John Ginovsky. AF Times 45:1+ Mar 18 '85

ROA testimony on the Hill: Retired pay should retain buying power. Col Judson Lively, Ret. chart illus Officer 61:33-34 Jun '85

Report says retirement system limits manpower. Rick Maze. AF Times 45:2 Mar 18 '85

Seapower: Navy. illus tab Sea Power (Special Edition) 28:101-104+ Apr 15 '85

Service chiefs urge no changes in retirement. Martha Lynn Craver. illus AF Times 45:8 Apr 15 '85

Why they will stay in the National Guard. LtCol Darry D. Eggleston. illus Natl Guard 39:24-26+ Jun '85

RETENTION OF MILITARY PERSONNEL--Statistics

Report: Promotion rate affects re-up rate. Rick Maze. chart AF Times 45:19 May 13 '85

RETIRED MILITARY PERSONNEL

Pentagon halts work on retirement system. Tom Philipott. AF Times 45:1+ Jan 7 '85

Starting your civilian career. illus Sergeants 24:19-20+ May '85

RETIRED MILITARY PERSONNEL - Continued

The dollars & sense of military retirement. LtGen Edgar A. Chavarrie. por tab Defense/85, pp 14-17, May '85

The retired scene. Regular feature in issues of AIR FORCE TIMES

RETIREMENT

See Also Discharges, Releases, and Separations

Plan ahead now for smooth transition--need working knowledge of Social Security. Officer 61:26 Feb '85

What do you mean--no IRA? Charles R. Differding. Reprinted from AIR FORCE COMPTROLLER Apr '85. illus tab Armed Forces Compt 30:24-25 Spring '85

What do you mean--no IRA? Charles R. Differding. illus AF Compt 19:14-15 Apr '85

RETIREMENT--Air Force--United States

Generals on the move. (Title varies) Regular feature in some issues of AIR FORCE TIMES

Senior staff changes. Regular feature in issues of AIR FORCE MAGAZINE

Top NCO (CMSAF Sam E. Parish) supports more rapid promotions. Jim Garamone. AF Times 45:7 Jan 21 '85

RETIREMENT--Armed Forces--United States

Accrual accounting for military retirement--what does it mean and what will it cost? Lawrence W. Conrad. illus tab Armed Forces Compt 30:32-36 Spring '85

DOD blasts Stockman for retirement attack. Martha Lynn Craver. AF Times 45:1+ Feb 18 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Key Senate committee to review retirement. Martha Lynn Craver and Rick Maze. AF Times 45:1+ Mar 11 '85

Panel eyes changes in retirement system. Martha Lynn Craver. AF Times 45:8 Mar 4 '85

President defends retirement system. Rick Maze. AF Times 45:1+ Feb 25 '85

RETIREMENT--Armed Forces--United States - Continued

ROA testimony on the Hill: Retired pay should retain buying power. Col Judson Lively, Ret. chart illus Officer 61:33-34 Jun '85

Retirement affects more EM re-ups. Rick Maze. AF Times 45:1+ Mar 4 '85

Retirement plan would cut current, future benefits. Martha Lynn Craver. illus AF Times 45:1+ May 6 '85

Sen John Glenn: Retirement promises must be kept. Martha Lynn Craver. illus AF Times 45:13 Apr 1 '85

Service chiefs urge no changes in retirement. Martha Lynn Craver. illus AF Times 45:8 Apr 15 '85

Star status: Army, Navy, Air Force, Marines. Regular feature in Issues of ARMED FORCES JOURNAL INTERNATIONAL

RETIREMENT PAY

(Rep Les) Aspin proposes cut in retirement funds. Martha Lynn Craver. AF Times 45:1+ Apr 15 '85

DOD ready to compromise on retirement cut. Rick Maze. chart AF Times 45:10 May 20 '85

GAO says limit retiree COLAs, cut annuities. Tom Burgess. AF Times 45:10 Apr 15 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

Hill retirement fight more talk than action. Rick Maze. AF Times 45:1+ Apr 1 '85

House Republicans' list prescribes raise for EM. Martha Lynn Craver. AF Times 45:3 Jan 28 '85

Key Senate committee to review retirement. Martha Lynn Craver and Rick Maze. AF Times 45:1+ Mar 11 '85

McCoy calls Aspin retirement cut 'unworkable'. John Ginovsky. AF Times 45:1+ May 27 '85

Military retirement is not plush. Reprinted from an article by Lawrence J.Korb in USA TODAY 11 Feb 1985. AF Picy Ltr for Comdrs, p 2, Apr 1 '85

RETIREMENT PAY - Continued

Panel 'grandfathers' cut in retirement pay. Martha Lynn Craver and Rick Maze. AF Times 45:1+ May 13 '85

Pentagon halts work on retirement system. Tom Philpott. AF Times 45:1+ Jan 7 '85

ROA testimony on the Hill: Retired pay should retain buying power. Col Judson Lively, Ret. chart illus Officer 61:33-34 Jun '85

Report says retirement system limits manpower. Rick Maze. AF Times 45:2 Mar 18 '85

Retirement plan would cut current, future benefits. Martha Lynn Craver. illus AF Times 45:1+ May 6 '85

Secretary Orr defends retirement system. por Airman 29:49 Mar '85

Senators propose Oct raise. Martha Lynn Craver. AF Times 45:1+ May 27 '85

The dollars & sense of military retirement. LtGen Edgar A.Chavarrie. por tab Defense/85, pp 14-17, May '85

The retired scene. Regular feature in issues of AIR FORCE TIMES

RETIREMENT PAY--Statistics

The Survivor Benefit Plan. LtCol Michael B.Cathey and Maj Donald E.Clemmer. tab illus US Nav Inst Proc 111:128-135 Apr '85

RETRAINING PROGRAM--Air Force

AF launches program for airman retraining. Jim Garamone. AF Times 45:1+ Apr 22 '85

REVENUE SHARING

Financing our infrastructure: Who will pay for it? MajGen John F.Wall. illus tab Mil Engr 77:98-100 Mar-Apr '85

REVIEWS, MILITARY see Military Ceremonies, Honors and Salutes

REVOLUTIONS

Low-intensity conflict: Concepts, principles, and policy guidelines. Sam C.Sarkesian. illus AU Rev 36:4-23 Jan-Feb '85

Moscow's man in Havana. Brett F.Woods. illus map Army 35:22-27 Jan '85

RICHARDS, Thomas C.

Air University. chart illus AF Mag 68:86-87
May '85

RIFLES

Be concerned--they may not be blanks! MSgt
Breedon. TIG Brief 37:17 Feb '85

RIFLES--Testing

The K2 and K1A small arms from Korea. C.E.
Harris. tab illus Intl Def Rev 18, no.1:91-93
'85

RIOT CONTROL

Controlling Cuban refugees at Ft McCoy. Capt
Francisco J.Gonzales. illus tab MP Jrnl 11:
6-10 Fall '84

RIVER CROSSING, MILITARY

A fatal first: Joint operations on the Meuse.
Capt John Gordon. illus map Fld Arty J 53:29-
31 Mar-Apr '85

Night river crossing--an MP challenge. Capt
Jose A.Vazquez, Jr. MP Jrnl 11:44-45 Fall '84

RIVERS see Waterways

ROADS

DOBAS (Deployment Operation Bases--Activa-
tion and Support) 84. illus tab Def
Update Intl No.54:27-32+ '84

Highway or runway? T.Eshel. illus Def Update
Intl No.54:25-26 '84

To save a highway: Federal, state and local
teamwork. illus Govt Exec 17:27+ May '85

ROADS--Maintenance and Repair--Costs

Financing our infrastructure: Who will pay
for it? MajGen John F.Wall. illus tab Mil
Engr 77:98-100 Mar-Apr '85

ROBOTS

New technologies--their impact on Air Force
depot repair. James D.Pierce and Winifred
E.Okumura. tab AF J Log 9:28-32 Winter '85

Robotics: Only the beginning. Lawrence D.
Skutch. illus Mil Log Forum 1:71-73 May '85

Submersible robots extend navigation, mine
countermeasures capabilities. James
McFarlane. illus Def Sys Rev 3:23-25 Feb '85

ROCKET BOOSTERS see Boosters

ROCKETS

See Also
MISSILES

ROCKETS--Israel

MLRS in the IDF (Israeli Defense Force)--
mobile rocket launchers from Israel. Tamir
Eshel. illus tab Def Update Intl No.54:58-64
'84

ROCKETS--Launching

MLRS in the IDF (Israeli Defense Force)--
mobile rocket launchers from Israel. Tamir
Eshel. illus tab Def Update Intl No.54:58-64
'84

ROCKETS--United States

Spike (a hypervelocity rocket): One of a
kind. illus Air Def Artillery, pp 26-27, Fall
'84

ROGERS, Bernard W.

Follow-on forces attack. Frederick Bonnard.
illus NATO's Sixteen Nations 29:49-51 Nov-Dec
'84

Gen Bernard Rogers: Chemical deterrence is
imperative. Interview. por Natl Guard 39:
27-28 May '85

Gen Bernard W.Rogers' NATO post extended
until 1987. Rick Maze. AF Times 45:7
Feb 25 '85

NATO head: Draft needed. Martha Lynn Craver.
AF Times 45:10 Mar 18 '85

ROLES AND MISSIONS--Air Force--United States

Support the mission. Maj Ruetsch. illus TIG
Brief 36:5 Nov-Dec '84

ROLES AND MISSIONS--Army--United States

Light Infantry in Europe: Strategic flexi-
bility and conventional deterrence. Capt
David H.Petraeus. chart map illus Mil Rev
64:35-55 Dec '84

ROLES AND MISSIONS--Coast Guard--United States

Smartly and with vigor--the Coast Guard moves
out--to confront a major dilemma. ADM James
S.Gracey. por illus Sea Power 28:83-85+ Apr
'85

ROLES AND MISSIONS--Reserve Forces--Army--United States

ROA testimony on the Hill: Viable new roles
(for the Army Reserve). Col Herman Frankel,
Ret. illus Officer 61:22-24 Jun '85

ROOSEVELT, Theodore

The illustrious T.R. Division: Teddy's last
great charge. Donald Smythe. por illus Army
35:76-80+ Apr '85

ROTATION--Air Force--United States

C-130 rotation reflections. Capt Robert C. Bruno. Illus Navigator 32:19-20 Spring '85

ROWDEN, William H.

A considerably different perspective: Military Sealift Command. VADM William H. Rowden. Def Trans J 41:20-22 Apr '85

Military Sealift Command. VADM William H. Rowden. por chart Def Trans J 41:21-22 Feb '85

RUNWAYS

A winter tale. Maj John E. Richardson. Illus Flying Safety 40:23-24 Nov '84

Deja vu. (Surveys of landing conditions at unfamiliar airports) Regular feature in some issues of MAC FLYER

Highway or runway? T. Eshel. Illus Def Update Intl No. 54:25-26 '84

Slip'n and slid'n away. Maj John E. Richardson. Illus Flying Safety 40:4-7 Dec '84

Visual illusions. Illus MAC Flyer 32:17-20 Jun '85

RUSS, Robert D.

Fourth wheel (reliability and maintainability) on the acquisition wagon. LtGen Robert D. Russ. Illus AF Mag 68:122-125 Mar '85

Reliability and Maintainability Action Plan (R&M 2000). Excerpted from the summary of the Reliability and Maintainability Action Plan Development Team Final Report signed by LtGens Robert D. Ross, DCS/Research, Development and Acquisition; Leo Marquez, DCS/Logistics and Engineering; and David L. Nichols, DCS/Plans and Operations. AF Picy Ltr for Comdrs, p 2, May 15 '85

RYAN, Thomas M., Jr

Military Airlift Command. Gen Thomas M. Ryan, Jr. por tab Def Trans J 41:18-20 Feb '85

Military Airlift Command. tab Illus charts AF Mag 68:92-95 May '85

The state of the force. Edgar Ulsamer. Illus AF Mag 68:114-120 Mar '85

S

S A C see Strategic Air Command

S A C L A N T see Allied Command Atlantic

S A L T see Arms Control

S A M T O see Space and Missile Test Organization

S A R see Search and Rescue

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S O F see Special Operations Force

S P A C E C O M see Space Command

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

SABOTAGE

Intentional damage to USAF aircraft. Capt Wilson and Mr McDowell. illus TIG Brief 36:6 Dec '84

To stem the tide (the leaking of sensitive technical information). Gerald R.Young. Editorial. illus J of Elect Def 8:37-38+ Apr '85

SAFETY MEASURES see Flying Safety; Ground Safety; Water Safety

also subdivision Safety Measures under specific subjects, e.g., Airplanes--Safety Measures; Airplanes, Military--Safety Measures; Nuclear Weapons--Safety Measures

SAFETY PROGRAMS

Study finds VA has slighted job safety training. Bill Montague. AF Times 46:16 Aug 19 '85

SAFETY PROGRAMS--Air Force

Air bag equipped vehicles and occupant restraints. Capt Guinn. TIG Brief 37:8 Aug '85

Air Force industrial safety--what is it and how does it work? Gordon C.Wagner. Combat Crew 35:8 Jan '85

Career advantages for flight safety officers. Mr Bosch. tab TIG Brief 37:14 Nov-Dec '85

Explosive system safety analysis. Mr Butcher. TIG Brief 37:7-8 Aug '85

Major mishaps under 2 per 100,000 hours. AF Times 45:6 Feb 11 '85

SAFETY PROGRAMS--Air Force - Continued

Safety and top management. Mr Beedie. TIG Brief 36:23 Nov-Dec '84

Safety: The commander's viewpoint. Interview with Gen Duane H.Cassidy. por MAC Flyer 32:4-7 Nov '85

Safety--what it is and what it isn't. Maj Michael G.May. illus MAC Flyer 32:22-23 Apr '85

The safety success story: Your responsibility. BrigGen Albert L.Pruden, Jr. por TIG Brief 37:2 May '85

SAFETY PROGRAMS--Coast Guard

The Marine safety information system. CDR James C.Clow. chart illus Signal 39:52-58 Mar '85

SAILING

DOD offering staff posts on sailing excursion. Lisa Marshall. AF Times 45:15 Mar 4 '85

The cruising life: Dream and reality. Susan Kerr. illus US Nav Inst Proc 111:104-107 Aug '85

SALARIES

See also subdivision Salaries and Wages under specific subjects, e.g., Civilian Employees--United States--Salaries and Wages

SALESSES, John

Status of forces--Reserve leaders outline plans for future. (Reports by RADM Kempf, COMMO Breed, and BrigGen Salesses) illus Office 61:22-26 Sep '85

SALUTES, MILITARY see

Military Ceremonies, Honors and Salutes

SALVAGE

DRMS and you. BrigGen Thomas B.Arwood. Army Log 17:14 Jul-Aug '85

SAMOA, WESTERN--Economic Conditions

Troubled times for West Samoa. P.Lewis Young. Pac Def Rep 11:32 Feb '85

SAMOA, WESTERN--Politics and Government

Troubled times for West Samoa. P.Lewis Young. Pac Def Rep 11:32 Feb '85

SARNOSKI, Joseph R.

Battle over Bougainville. John L.Frisbee. por AF Mag 68:119 Dec '85

SATELLITES

C3 in space: The Soviet approach. Nicholas L. Johnson. illus chart Signal 40:21-22+ Dec '85

SATELLITES, ARTIFICIAL

See also specific satellites under project name, e.g., Space Project--Hermes

See Also
Space Stations

SATELLITES, ARTIFICIAL--Communication Applications

A user's perspective of future communications networks. Louis A. Bransford. Speech. Signal 39:82-84 Aug '85

British developments in satellite communications. Mark Hewish. illus Intl Def Rev 18, no.5:721-723 '85

SATELLITES, ARTIFICIAL--Communication Applications

Data transmission via satellites. Ken Bajaj. tab chart map Signal 39:59-62+ Jan '85

SATELLITES, ARTIFICIAL--Communication Applications

Differential mount enhances EHF antenna design. Arthur R. Connolly and Jack D. Willis, Jr. illus chart Def Elect 17:87-88+ Sep '85

France's military satcom network. P. Mollat du Jourdin. illus Intl Def Rev 18, no.5:715-717 '85

Intersputnik: Current status and future options. Harriet R. Shinn and R. Blake Swensrud. Signal 39:75-78 Jul '85

Military SATCOMs (satellite communications)--risks and implications. Norman West. illus chart NATO's Sixteen Nations 29:34-38 Nov '84

Military satellite communications. Gowri S. Sundaram and others. illus Intl Def Rev 18, no.5:701+ '85

Network media: An overview. Ronald C. Maehl. Speech. Signal 39:81-82 Aug '85

Satellite communications: Directions and technology. Giles C. Sinkewicz. Signal 39:60-62 Jul '85

Soviet electronic warfare--Maskirovka and REC (radio electronic combat). Gerald Green. illus Natl Def 69:34-39+ Apr '85

SATELLITES, ARTIFICIAL--Communication Applications - Continued

State-of-the-art SCPC (single channel per carrier) satellite communications systems. Hiroaki Shimayama and others. Address given at the Seventh Annual Conference of the Pacific Telecommunications Council in January. chart tab Signal 39:64-69 Feb '85

Strategic command and control and national security. Bruce G. Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85

The broadening world of milsatcom. Gowri S. Sundaram. illus Intl Def Rev 18, no.5:703-704 '85

The global network of transoceanic submarine cables. Seichi Shimura. Signal 39:39-43 Feb '85

The technologies of modern telecommunication networks. Walter J. Gribbin. Speech. Signal 39:91-92+ Aug '85

Trends in communications satellite systems and networks. James R. Ramler. Speech. Signal 39:84+ Aug '85

U.S. military satcom programs. Gowri S. Sundaram. illus Intl Def Rev 18, no.5:709-711 '85

SATELLITES, ARTIFICIAL--Earth Sciences Applications

New roles for recce (reconnaissance). Dino Brugioni. illus AF Mag 68:94-96+ Oct '85

SATELLITES, ARTIFICIAL--France

France's military satcom network. P. Mollat du Jourdin. illus Intl Def Rev 18, no.5:715-717 '85

SATELLITES, ARTIFICIAL--Great Britain

British developments in satellite communications. Mark Hewish. illus Intl Def Rev 18, no.5:721-723 '85

SATELLITES, ARTIFICIAL--Meteorological Applications

Attaining the weather gauge of space. ADM James D. Watkins. illus Def Sci & Elect 4:74-75+ Sep '85

SATELLITES, ARTIFICIAL--Meteorological Applications

Space: The added dimension. CAPT Kenneth D. Denbow. map illus US Nav Inst Proc 111:38-45 Oct '85

SATELLITES, ARTIFICIAL--Military Applications

British developments in satellite communications. Mark Hewish. illus Intl Def Rev 18, no.5:721-723 '85

SATELLITES, ARTIFICIAL--Military Applications - Continued

France's military satcom network. P.Mollat du Jourdin. *illus Intl Def Rev* 18, no.5:715-717 '85

Guarding the high ground (in space systems). SMSgt Vickie M.Graham. *illus Airman* 29:24-26 Aug '85

In the shadows of space. James B.Schultz. *illus Def Elect* 17:76-79+ Apr '85

Military satellite communications. Gowri S. Sundaram and others. *illus Intl Def Rev* 18, no.5:701+ '85

Military space and SDI (Strategic Defense Initiative) spending climbs. *illus Def Elect* 17:49+ Dec '85

SDI (Strategic Defense Initiative): The technical alternatives. Jim Martin. *Def Sci* 2003+ 4:49-51+ Apr-May '85

Satellites for the Navy: Shielded by arms control? George Bunn. *Nav War Col Rev* 38:55-69 Sep-Oct '85

Space: The added dimension. CAPT Kenneth D.Denbow. *map illus US Nav Inst Proc* 111:38-45 Oct '85

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. Editorial. *illus J of Elect Def* 8:31-32+ Feb '85

Strategic aerospace defense of North America. Gen Robert T.Herres. *por illus NATO's Sixteen Nations* 30:41-42+ Sep-Oct '85

The broadening world of miltatcom. Gowri S. Sundaram. *illus Intl Def Rev* 18, no.5:703-704 '85

U.S. military satcom programs. Gowri S. Sundaram. *illus Intl Def Rev* 18, no.5:709-711 '85

Wing to control shuttle, satellites. *AF Times* 46:22 Aug 5 '85

SATELLITES, ARTIFICIAL--Navigation Applications

Guarding the high ground (in space systems). SMSgt Vickie M.Graham. *illus Airman* 29:24-26 Aug '85

SATELLITES, ARTIFICIAL--Oceanographic Applications

Attaining the weather gauge of space. ADM James D.Watkins. *illus Def Sci & Elect* 4:74-75+ Sep '85

SATELLITES, ARTIFICIAL--Soviet Union

Remember the Sputnik. Capt Ron Fuchs. *illus Airman* 29:16-17 Sep '85

SATELLITES, RECONNAISSANCE

World surveillance from space in the 1990s. Douglas A.Rekenthaler. *illus tab NATO's Sixteen Nations* 29:42-43+ Nov '84

SCENARIOS

Attack helicopter operations on the heavy battlefield. MajGen Frederic J.Brown. *por illus USA Avn Dig* pt 1, 31:2-11 Jul '85; pt 2, The combat Aviation brigade in the light division. MajGen John W.Foss. 31:2-11 Aug '85

Canada's long climb. Eric S.Margolis. *illus Mil Log Forum* 1:70+ Jan-Feb '85

Chemical war--deadly for our side. Gen Frederick J.Kroesen, Ret. *illus Natl Guard* 39:22-26+ May '85

NATO's vulnerable northern flank. Patrick Wall. *illus Sea Power* 28:34-38 Dec '85

Supporting the future force--logistics in the 21st century. J.Russell Wiltshire. *chart Army Log* 17:2-7 Mar-Apr '85

TAC's new flag. Maj Timothy J.Brannan. *tab illus USAF Ftr Wpns Rev* 33:21-23 Summer '85

The Soviet Navy's SSBN bastions: Evidence, Inference, and alternative scenarios. Jan S.Breemer. *illus RUSI J for Def Studies* 130:18-26 Mar '85

SCHEIDEL, Paul N.

Air Force Office of Security Police. *illus AF Mag* 68:130 May '85

SCHINZ, Albert W.

MajGen Albert W.Schinz, Ret. *obit AF Times* 45:51 Feb 25 '85

SCHLIEFFEN, Alfred von

Strategic planning and the outbreak of World War I. Maj Charles D.McFetridge. *illus Mil Rev* 65:30-42 Mar '85

SCHOLARSHIPS AND FELLOWSHIPS

Education supplement. *AF Times* 46:12p sup opposite p 58 Nov 25 '85

Now is the time for all top students . . . Scholarship competition for academic year opens. *illus Officer* 61:32 Dec '85

SCHOLARSHIPS AND FELLOWSHIPS - Continued

The Marshall legacy. LtCol Charles G. Cavanaugh, Jr. tab illus Soldiers 40:30-31 Jan '85

SCHOOL OF MILITARY SCIENCES, OFFICER see Officer Training School

SCHWANKL, Gerald C.

Strong medicine (competition in defense procurement). Jeffrey Denny. por illus Mil Log Forum 2:18-19+ Sep '85

SCIENCE

The young astronauts. Susan Katz. illus AF Mag 68:84-88 Oct '85

SCIENTIFIC RESEARCH

Soviet military R&D: A perpetual follower of U.S. initiatives? Roy S. Jacobson. tab chart Signal 39:103-107 Dec '84

SCIENTIFIC RESEARCH--Australia

Defence science and technology--unsatisfactory funding. Ian Hamilton. Pac Def Rep 11:85-86 Dec '84/Jan '85

SCIENTIFIC RESEARCH--Military Applications

Military applications of earth-based materials science. Richard Wohl. Def Sci 2003+ 4:59-64 Feb '85

Their product is knowledge--for Reservists at the Air Force's Frank J. Seiler Laboratory. MSGt Alan Prochoroff. illus Air Reservist 37:24-27 Fall '85

SCIENTIFIC RESEARCH--Soviet Union

Nuclear winter in Soviet mirrors. Leon Goure. illus Strat Rev 13:22-38 Summer '85

SCIENTISTS, AMERICAN

Our dangerous shortfall in technical education. Gen Robert T. Marsh, Ret. AF Mag 68:60-63 Dec '85

SCOTT, Winfield

Disaster at sea: Saga of the 3d Artillery and the aloof Col Gates. LtCol James F. Schnabel, Ret. illus por Army 34:78-81+ Dec '84

SCOTT, Winfield W., Jr

Academy overhauls cadet honor system. John Glinovsky. illus AF Times 45:1+ Jan 28 '85

SEA CONTROL

Alliance navies and the threat in the northern waters. CDR Hans Garde. map Nav War Col Rev 38:43-52 Mar-Apr '85

SEA CONTROL - Continued

An absolute requirement for every American--Interview with Secretary of the Navy John Lehman. por illus Sea Power 28:6-7+ Apr '85

Australia's vulnerable sea lines. A.W. Grazebrook. illus map Pac Def Rep 11:20+ May '85

Global responsive aerospace systems planning. Clifford D. Fawcett and Leonard G. Gaston. tab illus map AF J Log 9:23-27+ Winter '85

Japanese goal to protect sea lanes: More rhetoric than reality? Michael Ganley. illus Armed Forces J Intl 123:104+ Sep '85

Maritime dangers in the South China Sea. Bradley Hahn. tab illus map Pac Def Rep 11:13-16 May '85

The CINCPAC view--help wanted in protecting vital sea lines. map por Pac Def Rep 11:53-54+ Dec '84/Jan '85

The forward Maritime Strategy and Nordic Europe. Stanley J. Heglinbotham. Nav War Col Rev 38:19-27 Nov-Dec '85

The maritime role in the North Atlantic. Robert S. Wood and John T. Hanley, Jr. Nav War Col Rev 38:5-18 Nov-Dec '85

The rhetoric and realities of Japan's 1,000-mile sea-lane defense policy. ENS Thomas B. Modly. tab Nav War Col Rev 38:25-36 Jan-Feb '85

SEA CONTROL SHIPS

The LHD and sea control. CDR G. Pat Tierney. tab illus US Nav Inst Proc 111:147-150 Oct '85

SEA POWER

The global maritime coalition. LCDR James Stavridis. illus US Nav Inst Proc 111:58-64 Apr '85

SEA POWER--China (People's Republic)

China: Emerging sea power. LCDR Bradley Hahn, Ret. illus US Nav Inst Proc 111:102-107 Mar '85

Maritime dangers in the South China Sea. Bradley Hahn. tab illus map Pac Def Rep 11:13-16 May '85

The naval dimension of the Sino-Soviet rivalry. Kenneth G. Weiss. Nav War Col Rev 38:37-52 Jan-Feb '85

SEA POWER--N A T O

Maritime power and the defence of Europe. ADM William Staveley. RUSI J for Def Studies 130:13-15 Jun '85

Maritime strategy and NATO deterrence. F.J. West, Jr. Nav War Col Rev 38:5-19 Sep-Oct '85

Sea Power--the use of merchant ships and force multipliers. Robert Gaunt. illus Def & For Aff 13:18-20+ Apr '85

The power of sea power. CDR A.W.Grazebrook. illus US Nav Inst Proc 111:108-113 Mar '85

SEA POWER--Soviet Union

Maritime dangers in the South China Sea. Bradley Hahn. tab illus map Pac Def Rep 11:13-16 May '85

Mine warfare: A non-nuclear strategic deterrent. Richard Robinson. map Def Sys Rev 2:34-35+ Nov '84

Red sails in the sunset--USSR continues its buildup in the Pacific. L.Edgar Prina. illus Sea Power 28:51-56 Mar '85

Showing the flag. RADM Robert J.Hanks, Ret. illus Sea Power 28:26+ Oct '85

Soviet Navy still 'all ahead flank'-- construction rate continues strong; air arm upgraded. Warren Baker. illus Sea Power 28:141-143+ Apr '85

Superpower interests and naval missions in the Indian Ocean. Howard M.Hensel. Nav War Col Rev 38:53-74 Jan-Feb '85

The naval dimension of the Sino-Soviet rivalry. Kenneth G.Weiss. Nav War Col Rev 38:37-52 Jan-Feb '85

The power of sea power. CDR A.W.Grazebrook. illus US Nav Inst Proc 111:108-113 Mar '85

The Soviet naval shield. (Interview with FAdm Sergei Gorshkov) illus Soviet Mil Rev No.7: 2-5 Jul '85

The Soviet Navy: Its spectacular growth may at last be slowing. Norman Polmar. illus map tab Sea Power (Special Edition) 28:33-35+ Apr 15 '85

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

SEA POWER--Soviet Union - Continued

The use of naval forces in peacetime. Laurence Martin. Nav War Col Rev 38:4-14 Jan-Feb '85

SEA POWER--Soviet Union--History

Black Sea prophecy. LT Alan G.Malorano. map illus US Nav Inst Proc 111:56-64 Jan '85

SEA POWER--United States

An absolute requirement for every American-- interview with Secretary of the Navy John Lehman. por illus Sea Power 28:6-7+ Apr '85

Is that all there is? CDR R.Robinson Harris and LCDR Joseph Benkert. illus US Nav Inst Proc 111:32-37 Oct '85

Maritime strategy and NATO deterrence. F.J. West, Jr. Nav War Col Rev 38:5-19 Sep-Oct '85

Mixed carrier forces: Providing effective airpower at sea economically. Steven E. Daskall. illus tab Def Sys Rev 3:5+ Feb '85

Navy: Needed: A truly balanced fleet--is it attainable? Capt John E.Moore. illus tab Sea Power (Special Edition) 28:2+ Apr 15 '85

No steel, no weapons, and no workers. Interview with Rep Helen Bentley. Sea Power 28:13-15+ May '85

Sea power--the linchpin of deterrence. Gen Paul X.Kelley. illus Sea Power 28:122-124+ Apr '85

Showing the flag. RADM Robert J.Hanks, Ret. illus Sea Power 28:26+ Oct '85

Superpower interests and naval missions in the Indian Ocean. Howard M.Hensel. Nav War Col Rev 38:53-74 Jan-Feb '85

The battleships return. Tamir Eshel. illus Def Update Intl No.63:8-14+ '85

The naval dimension of the Sino-Soviet rivalry. Kenneth G.Weiss. Nav War Col Rev 38:37-52 Jan-Feb '85

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

The use of naval forces in peacetime. Laurence Martin. Nav War Col Rev 38:4-14 Jan-Feb '85

SEA POWER--United States--Bibliography

Seapower: Fiction, fact and opinion in 1984. Sea Power (Special Edition) 28:256-261 Apr 15 '85

SEA POWER--United States--Chronology

Seapower chronology, 1984. Sea Power (Special Edition) 28:262-265 Apr 15 '85

SEA-BASED MISSILE DEFENSE SYSTEM see Missile Defense

SEA WARFARE see Naval Warfare

SEABEES

Today's Seabees: The toughest outfit still 'can do'. illus Sea Power 28:61-62 Oct '85

SEALIFT

An absolute requirement for every American-- Interview with Secretary of the Navy John Lehman. por illus Sea Power 28:6-7+ Apr '85

Are shipbuilders' woes a threat to sealift? Paul Bedard. illus Mil Log Forum 2:52-54+ Sep '85

Army perspectives on strategic mobility. MajGen Vincent M.Russo. tab illus Def Trans J 41:12+ Aug '85

DOD transportations: The surface components. Capt Carol A.Henry. illus Airlift 7:16-18 Spring '85

Force projection by sea--cornerstone of contingency. CAPT Robert W.Kesteloot. illus Defense/85, pp 16-23, Aug '85

Merchant Marine problems--are there workable and long-term solutions? Paul Seidenman and David J.Spanovich. illus Natl Def 69:32-36+ Feb '85

New programs change operational role of MSC (Military Sealift Command). Capt James M. Rowsey, Jr. chart illus Def Trans J 41:20-24 Aug '85

No steel, no weapons, and no workers. Interview with Rep Helen Bentley. Sea Power 28:13-15+ May '85

Sealift deployment for Gallant Eagle 84. Maj Robert F.Kenny. illus Translog 16:10-11 Jan '85

Strategic sealift and the Merchant Marine. VADM William H.Rowden. Based on congressional testimony, March 21, 1985. illus por chart Defense/85, pp 14-18, Jul '85

SEALIFT - Continued

The sealift factor--sealift has come a long way, but much remains to be done. Vincent C. Thomas, Jr. Commentary. illus tab Sea Power 28:21+ Jan '85

Very fast ships (T-AKR's). Vernon A.Guldry, Jr. illus Mil Log Forum 1:46-47+ May '85

SEALS, OFFICIAL

Ancient art of heraldry thrives at Army agency. Sharon B.Young. illus AF Times 46:20 Dec 16 '85

SEAMANSHIP

Professional notes. Regular feature in issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

The cruising life: Dream and reality. Susan Kerr. illus US Nav Inst Proc 111:104-107 Aug '85

SEAMANSHIP--Study and Teaching

The Caspian Naval School. Maj Andrei Sholokhov. illus Soviet Mil Rev No.7:19-21 Jul '85

SEAPLANES

As I recall . . . flying PBYS in World War II. ADM John J.Hyland, Ret. illus US Nav Inst Proc (History sup), pp 70-74, Mar '84

Flying the SA-16A Albatross. Robert Joseph Powers. illus Aerosp Hist 32:252-260 Dec '85

If you've got it, FLAUNT (fleet air ultra naval transport) it. Thomas P.Faulconer. tab illus US Nav Inst Proc 111:135-139 Apr '85

The dependable PBM Martin Mariner. Rix Shanline. illus Aerosp Hist 32:33-40 Mar '85

SEAPLANES--History

When Curtiss racers ruled the roost. Geoffrey Rossano. Am Avn Hist Soc J 30:109-113 Summer '85

SEARCH AND RESCUE

See Also
Vietnamese Conflict, 1957-1975--Search and Rescue Operations

Seapower: Coast Guard. illus tab Sea Power (Special Edition) 28:192+ Apr 15 '85

Search and rescue only part of CAP's (Civil Air Patrol) story. John Ginovsky. illus AF Times 46:14 Jul 29 '85

SEARCH AND RESCUE - Continued

The dependable PBM Martin Mariner. Rix Shanline. Illus Aerosp Hist 32:33-40 Mar '85

SEAT BELTS

Seat belts--to buckle or not? Mr Taylor. TIG Brief 37:16 Feb '85

SECURITY, INDUSTRIAL

Small business and the government contract: Will your trade secrets stay secret? Irene M. Guilmera. Natl Contract Mgmt J 19:41-45 Summer '85

SECURITY, INTERNATIONAL

Alliance formation and the balance of world power. Stephen M. Wait. tab Intl Sec 9:3-43 Spring '85

Building confidence and security in Europe. Rudolf Torovsky. Illus NATO's Sixteen Nations 29:36+ Dec '84/Jan '85

Components of European security. Vasily Yefremov. Soviet Mil Rev No.7:53-54 Jul '85

Defence and security in the nuclear age. Geoffrey Howe. RUSI J for Def Studies 130:3-8 Jun '85

Denmark and the Baltic: Forward defence for the UK? Gen O.K. Lind. RUSI J for Def Studies 130:9-13 Jun '85

Dependence of the West--energy and non-fuel minerals. Hanns Maull. Illus tab map NATO's Sixteen Nations 30:32+ Aug '85

Emerging security considerations for NATO's Northern Flank. Peter deLeon. RUSI J for Def Studies 130:34-39 Jun '85

Matching strategy to the problem. Richard L. Armitage. Based on a presentation to the San Diego Chapter, National War College Alumni Association, May 16, 1985. Illus Defense/85, pp 2-8, Aug '85

NATO out-of-sector interests in the Middle East. Maj James H. Williams. map Illus Mil Rev 65:54-63 Oct '85

No more dominoes: ASEAN and regional security. SqLdr J. Clementson. RUSI J for Def Studies 129:33-39 Dec '84

Power projection and security--a future for detente. Bruno Kreisky. Illus NATO's Sixteen Nations 30:12-14 Aug '85

SECURITY, INTERNATIONAL - Continued

Power projection and the Military Airlift Command. LtCol William R. Caldwell. Illus Airlift 7:10-16 Summer '85

The Arab world--prospects for stability. King Hussein I. Lecture given at the RUSI on 6 Dec 1984. Illus RUSI J for Def Studies 130:3-6 Mar '85

The Atlantic alliance and European security. Lord Carrington. RUSI J for Def Studies 130:3-6 Sep '85

The defence of Europe: Europe's interests, Europe's choices. Michael Heseltine. Address. RUSI J for Def Studies 129:3-9 Dec '84

The Lebanese sea of trouble. Col Edgar O'Ballance. RUSI J for Def Studies 129:40-43 Dec '84

SECURITY, MILITARY

Accountability of classified material. Mr Cole. Illus TIG Brief 36:9 Dec '84

In the shadows of space. James B. Schultz. Illus Def Elect 17:76-79+ Apr '85

Medical facility security concerns. Col Edmunds. TIG Brief 36:12 Dec '84

Military police at the crossroads of the Americas. Sgt1C David L. Givens and SP4 Jacqueline Monyea. Illus chart MP Jrnl 12:15-19 Summer '85

Network security: The computer security view. Col Joseph S. Greene, Jr. Speech. Signal 39:118-122 Aug '85

No more requiems for Marine security forces. Capt Stephen G. Olmstead, Jr. Illus MarCor Gaz 69:41-42 Sep '85

OPSEC (operations security) and communications. Capt Braboy. TIG Brief 37:5 Mar '85

Physical security for remote and mobile nuclear weapon system. Maj Golden. TIG Brief 37:14 Feb '85

Polygraph ordered for 'special access' jobs. Eric Yoder. AF Times 45:11 Jan 21 '85

Secret access (the Army's Central Clearance Facility at Fort Meade, MD). Gerril Taylor. Illus Soldiers 40:45-47 Feb '85

SECURITY, MILITARY - Continued

Security management . . . a practitioner's handbook. Maj Rodney L. Kelley. tab illus MP Jrnl 11:35-39 Fall '84

TEMPEST--let's do more than talk about it. Herbert N. Shearin. chart J of Elect Def 8:55-56+ Apr '85

Taft issues guidelines on travel security. Paul Smith. AF Times 46:10 Sep 2 '85

The Enhanced Listening Post (security concept). Capt Robert Gibbs. illus MP Jrnl 12:23-25 Summer '85

Transportation and national security. MajGen Harold I. Small. Army Log 17:32-33 May-Jun '85

SECURITY, MILITARY--Equipment

IS (Internal-security) equipment survey. illus Intl Def Rev 18, no.6:925-931 '85

SECURITY, MILITARY--Statistics

The terrorist threat: Is the Navy ready? Maj Mark B. Pizzo. tab illus US Nav Inst Prov 111:121-125 Nov '85

SECURITY, NATIONAL

See Also
Security, International

A strong start in a difficult decade: Defense policy in the Nixon-Ford years. Melvin R. Laird. Intl Sec 10:5-26 Fall '85

AFOSI reports increase in AF-foreign contacts. Leonard Famiglietti. AF Times 45:3 Jul 8 '85

Arms control & the Soviets: A history of violations. Richard N. Perle. illus Defense/85, pp 8-13, May '85

C3I--a view from the antipodes. Commodore H. J. P. Adams. Signal 39:33-36 Feb '85

Checks on technology transfer: The defense stakes are high. Arthur F. Van Cook. illus tab Def Mgt J 21:8-15 First Quarter '85

Chinese territorial claims on the Soviet Far East. Maj Michael J. Speltz. illus Mil Rev 65:63-73 Aug '85

Completing the task of rearming America. Caspar W. Weinberger. por Defense/85, pp 2-6, Mar '85

SECURITY, NATIONAL - Continued

Do we really need all those F18s? Maj-Gen J. D. Stevenson. Pac Def Rep 12:13-16 Jul '85

Emerging policy triad--defense, offense & arms control. Colin S. Gray. illus Def Sci 2003+ 4:26-29+ Apr-May '85

Espionage remains ultimate security threat. Pat Dalton. AF Times 46:6 Oct 14 '85

Industry-government joint planning for NS/EP (national security/emergency preparedness) telecommunications. Ben Morriss. Speech. chart Signal 39:67-68+ Aug '85

Management of defense information in U.S. and USSR. Norman L. Stone. Def Sci & Elect 4:75-78+ Aug '85

Needed: A 'three-element' national security posture--combining nuclear, conventional, and industrial capabilities. Jacques S. Gansler. illus Sea Power 27:52-54+ Dec '84

Public network security issues. William B. Jack. Speech. Signal 39:125-126 Aug '85

ROA National Security Report. Regular feature in some issues of OFFICER

Secrets and deception: Implications for the military. Sissela Bok. Nav War Col Rev 38:73-80 Mar-Apr '85

Security risks and countermeasures: An overview. Noel D. Matchett. Speech. illus Signal 39:117-118 Aug '85

Should public cryptography be public? Julia B. Wetzel. illus J of Elect Def 8:61-62+ Apr '85

Soviet R&D: The true threat to U.S. national security. Signal 40:119-120 Dec '85

Strategic arms negotiations. Edward L. Rowny. illus NATO's Sixteen Nations 29:26-27+ Dec '84/Jan '85

Strategic command and control and national security. Bruce G. Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85

Stronger safeguards for U.S. technology. Arthur E. Fajans. illus Defense/85, pp 19-24, Mar '85

SECURITY, NATIONAL - Continued

Technical data and the security threat situation. Col Johnston. TIG Brief 37:21 Nov-Dec '85

Terrorism. James Berry Motley. illus tab Natl Def 69:39-42+ Jan '85

The delicate balance between a free press & national security. Caspar W. Weinberger. Remarks to the International Association of Business Communicators, July 18, 1985. por illus Defense/85, pp 2-7, Oct '85

The enemy within. Russell S. Hibbs. illus US Nav Inst Proc 111:65-69 Sep '85

The future. illus Defense/85, p 24, Apr '85

The Hungarian military intelligence and security services. F. Rubin. RUSI J for Def Studies 129:59-64 Dec '84

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

The risk factor in shaping U.S. defense policy. MajGen John G. Appel, Ret. illus chart Army 35:44-47+ Sep '85

Threats to the national interest. chart illus Defense/85, pp 3-6, Apr '85

United States security and the Caribbean basin. William M. Leogrande. illus NATO's Sixteen Nations 29:14-16 Nov-Dec '84

What are we doing about espionage? L. Britt Snider. tab illus Defense/85, pp 14-17, Nov '85

What "decade of neglect"? Robert W. Komer. Intl Sec 10:70-83 Fall '85

SECURITY ASSISTANCE PROGRAM

A case study: Peace Vector 1 (Sale of 40 F-16s to Egypt). Col David R. Olds. illus AF J Log 9:21-24 Fall '85

Tackling the thorny questions on anti-communist insurgencies. Richard L. Armitage. Based on congressional testimony, May 8, 1985. illus Defense/85, pp 15-20, Oct '85

The realities of Third World assistance programs. Andrew K. Semmel. Defense/85, pp 12-15, Jan '85

SECURITY CLASSIFICATION

Accountability of classified material. Mr Cole. illus TIG Brief 36:9 Dec '84

Contractual security guidance. Mr Lemmon. TIG Brief 37:5 Mar '85

Effective controls for classified document receipts. MSgt Guggenberger. TIG Brief 37:8 Nov-Dec '85

Network security: The computer security view. Col Joseph S. Greene, Jr. Speech. Signal 39:118-122 Aug '85

Safeguarding NATO classified information. Mr Lemmon. TIG Brief 37:6 May '85

Stronger safeguards for U.S. technology. Arthur E. Fajans. illus Defense/85, pp 19-24, Mar '85

Technical data and the security threat situation. Col Johnston. TIG Brief 37:21 Nov-Dec '85

To stem the tide (the leaking of sensitive technical information). Gerald R. Young. Editorial. illus J of Elect Def 8:37-38+ Apr '85

UNITREP (Unit Status and Identity Report) and the unit commander. Maj Nettleship. TIG Brief 36:8 Nov-Dec '84

What are we doing about espionage? L. Britt Snider. tab illus Defense/85, pp 14-17, Nov '85

Wider use of random polygraphs urged. P. J. Budahn. AF Times 46:4 Dec 2 '85

SECURITY POLICE see Military Police

SEGREGATION

See Also
Blacks In the Armed Forces
Race Relations

A peaceful precedent--when base schools were integrated, Fort Bragg led the way. Sara VanderClute. illus AF Times 45:42+ Feb 25 '85

SEISMOLOGY

Seismic sensing of Soviet tests. Ralph W. Alewine III. illus chart Defense/85, pp 11-21 Dec '85

SELECTED RESERVE FORCE

Conferees OK hikes in Reserve bonuses. Rick Maze. AF Times 46:6 Aug 19 '85

Seapower: Reserves. chart Sea Power (Special Edition) 28:215-216 Apr 15 '85

SEMICONDUCTOR DEVICES

(AI)2 for real time. W.W.Gaertner. illus chart Signal 39:55-61 Apr '85

Microcircuits: DOD's search for excellence. Wayne F.Howse. illus Def Sci & Elect 4:17-19 Apr '85

Military requirements push IC development. Lori A.McClelland. chart tab Def Elect 17:36-38+ Feb '85

Night vision technology. illus tab Asian Def J No.1:108-110+ Jan '85

Technology forecast 2000: Identifying trends in military semiconductor technology. Thomas R.Smith. illus Def Elect 17:100+ Jul '85

VHSIC (very high speed integrated circuit): The real challenge begins. illus Def Sci & Elect 4:13-14+ Aug '85

SEMICONDUCTOR DEVICES--Survivability

System survivability in the nuclear age. Norman J.Rudie. chart tab illus Def Sci & Elect 4:16-17+ Jul '85

SEMICONDUCTOR DEVICES--Testing

Test software portability with Ada. James P. Huang. chart Def Sci & Elect 4:53-60 May '85

SENIOR SERVICE SCHOOLS see Staff Colleges

SENNEWALD, Robert W.

Army Guard management conferences. illus Natl Guard 39:30-31 Feb '85

Family action plan benefitting strength. Gen Robert W.Sennewald. Excerpted from presentation to Army Section at mid-winter meeting of ROA. por illus Officer 61:14-17 Apr '85

Responsive and modern fighting force is soul of major restructuring. Gen Robert W. Sennewald. illus por Army 35:68-72+ Oct '85

SENSORS

Army coordinates elevating sensor program. Scott R.Gourley. illus Def Elect 17:85-87 Oct '85

SENSORS - Continued

Big advances in aircraft surveillance capabilities. illus Pac Def Rep 11:49-51 Jun '85

ESAM (evolutionary surface-to-air missile): A system for the future. Capt Keith A.Godwin. illus Air Def Artillery, pp 34-35, Fall '84

IR (infrared): SDI applications beckon. illus Def Sci & Elect 4:62-63+ Sep '85

Infrared sensing: The push is on. Robert Fink and others. illus tab Def Sci & Elect 4:47-51 Apr '85

New developments for integrated sensors. Richard S.Muller. illus Def Sci & Elect 4:42-44+ Apr '85

Night vision technology. illus tab Asian Def J No.1:108-110+ Jan '85

Sensors and SDI (Strategic Defense initiative). Def Sci & Elect 4:41 Apr '85

Setter: Aiming for a lighter air defense system. illus Air Def Artillery, pp 32-33, Fall '84

The 24-hour battlefield day. Col Andrew Cattaway. illus NATO's Sixteen Nations 30:58+ Aug '85

The automated eye--sensors for battlefield surveillance. Bernd Bruns and Peter Williams. illus NATO's Sixteen Nations 30:40+ Apr-May '85

Upbeat outlook for C3I. David A.Boutacoff. illus tab Def Elect 17:47+ Feb '85

Versatile P-3C Orion meets growing ASW challenge. Lori A.McClelland. illus Def Elect 17:132+ Apr '85

World surveillance from space in the 1990s. Douglas A.Rekenthaler. illus tab NATO's Sixteen Nations 29:42-43+ Nov '84

SEPARATION FROM MILITARY SERVICE see Discharges, Releases, and Separations

SEPARATION PAY

Overpayment at separation time--a growing problem. LtCol Takehara. TIG Brief 37:18-19 Jun-Jul '85

SERVICE SCHOOLS see Staff Colleges

SERVICE WOMEN see Women in the Armed Forces

SERVICEMEN, DISABLED

See Also
Veterans, Disabled

SERVICEMEN'S CLUBS

It's a new age for clubs. Sandy Evans. illus
Interservice 5:66-68+ Summer '85

SEX

DOD won't punish donors who have AIDS
(Acquired Immune Deficiency Syndrome). Paul
Smith. AF Times 45:4 May 20 '85

Gay Veterans Association. Nick Adde. illus AF
Times 46:55-56 Sep 16 '85

Sexual harassment leads in complaint
statistics. Jim Garamone. AF Times 45:8
Mar 11 '85

SHAFFER, Raymond A.

Seizing the high ground in spares management.
MajGen Raymond A. Shaffer, Ret. Def Mgt J
21:27-31 Fourth Quarter '85

SHEAR, Harold E.

Maritime Administration. ADM Harold E. Shear,
Ret. por tab Def Trans J 41:34-35 Feb '85

SHELTERS

New hardened tactical shelter passes
simulated nuclear tests. E. James Gaul and
William J. Schuman. illus Natl Def 69:46-48
Feb '85

Power supply in military shelters and cabins.
Christian Witte. illus Armada Intl 9:70+
Aug '85

Shelters--the neglected imperative? John
Reed. illus Armada Intl 9:64+ Aug '85

Shields defeat air-launched weapons. Behzad
Rohani. illus Mil Engr 77:464-465 Aug '85

TILLOS (Tangram Integrated Logistic System)--
an integrated logistic system. illus Armada
Intl 9:58 Jul '85

Terricolous (land dweller) future. Col
Richard B. Pilmer. illus AF J Log 9:33-35
Winter '85

SHERMAN, William T.

A2 (assertive and aggressive) leader
styles: Preparing for the AirLand Battle.
Maj Robert L. Maginnis. chart illus Mil Rev
65:20-37 Dec '85

SHIPBUILDING

Damage control: The Falklands experience.
Stefan Geisenheyner. illus Asian Def J
No.5:67-68+ May '85

Seapower: Maritime. tab Sea Power (Special
Edition) 28:179-186+ Apr 15 '85

SHIPBUILDING--A S E A N

Patrol boats: The Australian and ASEAN scene.
P. Lewis Young. illus Asian Def J No.1:57-64
Jan '85

SHIPBUILDING--Australia

Destroyer project offers big opportunities
for industry. A.W. Grazebrook. Pac Def Rep
11:40-41 Jun '85

Naval shipbuilding program provides big
opportunities. A.W. Grazebrook. Pac Def Rep
12:30-32 Aug '85

Patrol boats: The Australian and ASEAN scene.
P. Lewis Young. illus Asian Def J No.1:57-64
Jan '85

SHIPBUILDING--France

French naval manufacturers specialize in
broad capability. Giovanni de Briganti. illus
Armed Forces J Intl 123:50+ Nov '85

French target U.S. Navy sales to gain long-
term market. Giovanni de Briganti. illus
Armed Forces J Intl 123:58+ Nov '85

SHIPBUILDING--Indonesia

Destroyer project offers big opportunities
for industry. A.W. Grazebrook. Pac Def Rep
11:40-41 Jun '85

SHIPBUILDING--Italy

Saettia: A second generation FPB (fast patrol
boat). Stefan Geisenheyner. illus Asian Def J
No.5:60+ May '85

SHIPBUILDING--Korea

Korean OPVs (offshore patrol vessels). tab
illus Intl Def Rev 18, no.4:503-504 '85

SHIPBUILDING--Soviet Union

Soviet Navy still 'all ahead flank'--
construction rate continues strong; air arm
upgraded. Warren Baker. illus Sea Power
28:141-143+ Apr '85

SHIPBUILDING--Soviet Union--Statistics

Shipbuilding, Soviet-style--U.S. could learn
some lessons in consistency, long-range
planning. Milan Vego. illus tab Sea Power 28:
46-52 Jul '85

SHIPBUILDING--United States

An absolute requirement for every American--
interview with Secretary of the Navy John
Lehman. por illus Sea Power 28:6-7+ Apr '85

Are shipbuilders' woes a threat to sealift?
Paul Bedard. illus Mil Log Forum 2:52-54+
Sep '85

From the keel up (U.S. Navy shipbuilding).
RADM James W. Lisanby, Ret. Commentary. illus
map Sea Power 28:37+ Oct '85

Last chance for U.S. shipbuilders? Jed L.
Babbin. illus Sea Power 27:18-19+ Dec '84

Merchant Marine problems--are there workable
and long-term solutions? Paul Seidenman and
David J. Spanovich. illus Natl Def 69:32-36+
Feb '85

No steel, no weapons, and no workers.
Interview with Rep Helen Bentley. Sea Power
28:13-15+ May '85

Pacific Coast shipyards face extinction
unless federal policy changes. J.T. Gilbride.
Commentary. illus Def Sys Rev 3:33-34+
Feb '85

The unbalanced equation--it is time for a
national decision. Warren P. Baker. illus Sea
Power 28:11-12 Feb '85

SHIPBUILDING--United States--Chronology

Seapower chronology, 1984. Sea Power (Special
Edition) 28:262-265 Apr 15 '85

SHIPBUILDING--United States--History

Disaster on the Hudson. William M. Fowler, Jr.
illus map US Nav Inst Proc (History sup),
pp 2-9, Mar '85

Ships for victory. David R. Dorn. illus US Nav
Inst Proc 111:68-75 Feb '85

SHIPBUILDING--United States--Statistics

Aegis cruisers protect battle groups with
advanced electronics systems. illus tab Def
Sys Rev 3:12-13+ Feb '85

Navy: Needed: A truly balanced fleet--is it
attainable? Capt John E. Moore. illus tab Sea
Power (Special Edition) 28:2+ Apr 15 '85

Rhetoric and reality, deficits and defense--
special report on the FY 1986 defense budget
request. James D. Hessman. illus tab Sea Power
28:21+ Mar '85

SHIPBUILDING--United States--Statistics - Continued

Shipbuilding: Adrift in the absence of a
clear-cut national policy. M. Lee Rice. illus
chart Sea Power (Special Edition) 28:72-74+
Apr 15 '85

The dreary future of U.S. maritime
industries. Harlan K. Ullman and Paula J.
Pettavino. illus chart US Nav Inst Proc
111:136-147 May '85

When Reagan promised you a 600-ship Navy, why
is Lehman building you a 700-ship fleet?
Benjamin F. Schemmer. tab illus por Armed
Forces J Intl 122:78-80 Apr '85

SHIPPING

Lock step shipping. Gene Harper. illus
Soldiers 40:41-45 Jan '85

SHIPPING--Australia

Australia's vulnerable sea lines. A.W. Graze-
brook. illus map Pac Def Rep 11:20+ May '85

SHIPPING--Costs

Moving along in CARTS (CONUS Automated Rate
System). Carolyn Burgess. Translog 16:12-13
Apr '85

SHIPPING--Pacific Region

Pacific peculiarities. Translog 16:8-9
Apr '85

SHIPPING--Soviet Union

Soviet maritime strategy and transportation.
James T. Westwood. map Nav War Col Rev 38:
42-49 Nov-Dec '85

The maritime world in 1984. Robert R. Frump.
illus US Nav Inst Proc 111:82-88+ May '85

SHIPPING--United States

A considerably different perspective:
Military Sealift Command. VADM William H.
Rowden. Def Trans J 41:20-22 Apr '85

Coping with hazardous material shipping.
Timothy P. Callahan. illus chart Def Trans J
pt 1, 41:28+ Oct '85

Defense Transportation System--fact or
fiction? Tom Burrowes. Translog 16:8-9 Aug
'85

Ocean transportation--A new era in
cooperation? Gerald M. Cople. Def Trans J
41:14-15 Apr '85

SHIPPING--United States - Continued

Rail and trucking industries adjust to deregulation. Col Nelson H. Maler. tab Def Sys Rev 3, no.6:48-49 '85

Still lifting after all these years! Pat Ledbetter. illus Translog 16:12-13 Feb '85

The 39th annual NDTA Transportation & Logistics Forum & Exposition. Panel III. The surface ports/ocean shipping perspective. Walter J. Abernathy. Presentation. Def Trans J 41:13 Apr '85

The maritime world in 1984. Robert R. Frump. illus US Nav Inst Proc 111:82-88+ May '85

U.S. Merchant Marine in 1984. Col Lane C. Kendall, Ret. illus tab US Nav Inst Proc 111:66-69+ May '85

SHIPS

See also specific types of ships, e.g., icebreakers; Landing Craft; Maritime Prepositioning Ships; Oilers (Ships); Patrol Boats; Tankers; Warships

Professional notes. Regular feature in issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

Seapower: Maritime. tab Sea Power (Special Edition) 28:179-186+ Apr 15 '85

SHIPS--A S E A N

ASEAN's naval workhorses. Keith Shreves. tab illus Asian Def J No.2:42-43 Feb '85

SHIPS--Armament

Royal Navy ship-based air defence, 1939-1984. J.A. Clements. illus RUSI J for Def Studies 129:19-24 Dec '84

SHIPS--Asia, Northern

North Asian naval forces. G. Jacobs. map illus tab Asian Def J No.1:65-73 Jan '85

SHIPS--Australia

A ship for the Sea Kings. D.J. Laverick. illus tab Pac Def Rep 11:33-34 Mar '85

The view from the top--Australia can't afford an aircraft carrier--Hudson. Interview with VADM M.W. Hudson, Chief of Naval Staff, Australia. illus Pac Def Rep 12:16-18 Oct '85

SHIPS--Characteristics

A new generation of high-performance planing craft. Otto P. Jons and others. illus chart tab Intl Def Rev 18, no.3:393-395+ '85

SHIPS--Characteristics - Continued

Bazan's range of patrol vessels. Vicente Blay Biosca. illus chart tab Intl Def Rev 18:2009-2012 Dec '85

DDG-51 and the future surface Navy. CAPT Alva M. Bowen, Ret and Ronald O'Rourke. illus tab US Nav Inst Proc 111:176-189 May '85

North Asian naval forces. G. Jacobs. map illus tab Asian Def J No.1:65-73 Jan '85

The Arleigh Burke--a new breed of destroyer. Norman Friedman. illus tab Intl Def Rev 18, no.3:323-324+ '85

Workshop tackles the T-AKR. illus Translog 16:8-9 Feb '85

SHIPS--Conversion

Arapaho makes a comeback. Jan S. Breemer. illus Natl Def 69:63-66 Nov '85

Hospital ships planned to meet emergencies. Paul Smith. AF Times 46:37+ Dec 2 '85

SHIPS--Design

A new generation of high-performance planing craft. Otto P. Jons and others. illus chart tab Intl Def Rev 18, no.3:393-395+ '85

Damage control: The Falklands experience. Stefan Gelsenheyner. illus Asian Def J No.5:67-68+ May '85

Manufacturers and their designs. illus Intl Def Rev 18, no.7 (Special Issue no.1):11+ '85

Naval shipbuilding program provides big opportunities. A.W. Grazebrook. Pac Def Rep 12:30-32 Aug '85

New shape in ships. CAPT S.E. Veazey, Ret. illus US Nav Inst Proc 111:38-47 Feb '85

Patrol boats: The Australian and ASEAN scene. P. Lewis Young. illus Asian Def J No.1:57-64 Jan '85

Profile of a ship. Carl White. illus Sea Power 28:64-68 Nov '85

Speedy ships. LCDR Kendall King. illus US Nav Inst Proc 111:82-88 Oct '85

SHIPS--Design - Continued

The Arleigh Burke--a new breed of destroyer. Norman Friedman. *Illus tab Intl Def Rev 18, no.3:323-324+* '85

The British OPV3 project. *Illus tab Intl Def Rev 18, no.4:499-500* '85

The P.R.C. Navy up close. Ross Gillett. Pictorial only. *US Nav Inst Proc 111:150-151 Apr '85*

The switch to the SWATH--'new' ship shape could loom large in Navy/USCG future. L.Edgar Prina. *Illus tab Sea Power 28:12+* Aug '85

SHIPS--Fires and Fire Prevention

Fire in warships. David K.Brown and Peter Dimmer. *Illus NATO's Sixteen Nations 29:82+* Nov-Dec '84

SHIPS--France--Exhibitions

French naval manufacturers specialize in broad capability. Giovanni de Briganti. *Illus Armed Forces J Intl 123:50+* Nov '85

French target U.S. Navy sales to gain long-term market. Giovanni de Briganti. *Illus Armed Forces J Intl 123:58+* Nov '85

The 1984 French naval exhibition. R.J.L. Dicker and others. *tab Illus Intl Def Rev 18, no.1:67-70+* '85

SHIPS--Great Britain

Royal Navy ship-based air defence, 1939-1984. J.A.Clements. *Illus RUSI J for Def Studies 129:19-24 Dec '84*

The Fleet Air Arm of the Royal Navy. Col Norman L.Dodd, Ret. *Illus Asian Def J No.2:73-76 Feb '85*

SHIPS--History

The wake of the Water Witch. John Hoyt Williams. *Illus map US Nav Inst Proc (History sup), pp 14-19, Mar '85*

With sides of iron. JO2 Paul J.Brawley. *Illus US Nav Inst Proc (History sup), pp 10-13, Mar '85*

SHIPS--Japan

ADJ visits JMSDF (Japan's Maritime Self-Defence Force) training squadron. *Illus map Asian Def J No.1:29-31 Jan '85*

SHIPS--Japan--Statistics

The Japanese maritime self defence force. P.Lewis Young. *Illus map tab Asian Def J pt 1, Major surface combatants destroyers and frigates. No.9:86+ Sep '85; pt 2, Submarines and light forces. No.12:59-60+ Dec '85*

SHIPS--Loading and Unloading

Workshop tackles the T-AKR. *Illus Translog 16:8-9 Feb '85*

SHIPS--Malaysia

The Royal Malaysian Navy: Towards a credible and balanced force. Shuhud Saaid. *map Illus tab chart Asian Def J No.9:28-30+* Sep '85

SHIPS--Refueling

Standby for shotline (a doctrine for U.S. Navy underway replenishment is finally evolving). Marvin O.Miller. *Illus US Nav Inst Proc 111:75-79 Apr '85*

SHIPS--Soviet Union

Shipbuilding, Soviet-style--U.S. could learn some lessons in consistency, long-range planning. Milan Vego. *Illus tab Sea Power 28:46-52 Jul '85*

Soviet naval activity in the Indian Ocean, 1980-1985: An assessment. P.Lewis Young. *tab Illus Asian Def J No.11:52+* Nov '85

Soviet Navy still 'all ahead flank'--construction rate continues strong; air arm upgraded. Warren Baker. *Illus Sea Power 28:141-143+* Apr '85

The first (Soviet) salvo. LCDR Alan D.Zimm. *Illus US Nav Inst Proc 111:55-60 Feb '85*

SHIPS--Soviet Union--Statistics

How big is the Soviet Navy--counting the same beans? *Illus chart Armed Forces J Intl 122:84 Apr '85*

Soviet military presence in Indochina. S.Bilveer. *Illus map tab Asian Def J No.8:28+* Aug '85

The Soviet Navy: Its spectacular growth may at last be slowing. Norman Polmar. *Illus map tab Sea Power (Special Edition) 28:33-35+* Apr '85

SHIPS--Survivability

Ship defences look to lessons of Falklands war. A.W.Grazebrook. *Illus Pac Def Rep 12:42-43 Oct '85*

SHIPS--Taiwan

The Taiwan Navy--building to a regional role? L.J.Lamb. *Illus tab Intl Def Rev 18, no.11:1745-1748+* '85

SHIPS--United States

Aegis cruisers protect battle groups with advanced electronics systems. *Illus tab Def Sys Rev 3:12-13+* Feb '85

SHIPS--United States - Continued

An absolute requirement for every American--
Interview with Secretary of the Navy John
Lehman. por Illus Sea Power 28:6-7+ Apr '85

Coast Guard: "We're always ready, because
we're always doing." L.Edgar Prina. Illus Sea
Power (Special Edition) 28:25-26+ Apr 15 '85

Is that all there is? CDR R.Robinson Harris
and LCDR Joseph Benkert. Illus US Nav Inst
Proc 111:32-37 Oct '85

Maritime: Despite setbacks and stagnation, a
bright future? ADM James L.Holloway III.
Illus tab Sea Power (Special Edition) 28:64-
65+ Apr 15 '85

Mixed carrier forces: Providing effective
airpower at sea economically. Steven E.
Daskall. Illus tab Def Sys Rev 3:5+ Feb '85

Navy: Needed: A truly balanced fleet--Is it
attainable? Capt John E.Moore. Illus tab Sea
Power (Special Edition) 28:2+ Apr 15 '85

New shape in ships. CAPT S.E.Veazey, Ret.
Illus US Nav Inst Proc 111:38-47 Feb '85

Sea services. Regular feature in issues of
NATIONAL DEFENSE

Seapower: Navy. Illus tab Sea Power (Special
Edition) 28:101-104+ Apr 15 '85

Seapower: Oceanography. Don Walsh. tab map
Sea Power (Special Edition) 28:207-208+ Apr
15 '85

Ships--(Navy). Illus tab Sea Power (Special
Edition) 28:123-125+ Apr 15 '85

Strategic sealift and the Merchant Marine.
VADM William H.Rowden. Based on congressional
testimony, March 21, 1985. Illus por chart
Defense/85, pp 14-18, Jul '85

The battleships return. Tamir Eshel. Illus
Def Update Intl No.63:8-14+ '85

The next generation of everything--RDT&E
covers the entire spectrum of naval warfare.
L.Edgar Prina. Illus Sea Power 28:147-148+
Apr '85

Tomorrow's fleet. CDR John D.Alden, Ret. tab
US Nav Inst Proc 111:133-141 Jan '85

SHIPS--United States--Equipment

Three rotor pumps help solve some nasty
problems for the fleet. Martha Cosgriff-
Martin. Illus Def Sys Rev 3:30-31 Feb '85

SHIPS--United States--History

Ships for victory. David R.Dorn. Illus US Nav
Inst Proc 111:68-75 Feb '85

SHIPS--United States--Statistics

DDG-51 and the future surface Navy. CAPT Alva
M.Bowen, Ret and Ronald O'Rourke. Illus tab
US Nav Inst Proc 111:176-189 May '85

Ships' status changes: 1 October 1983 to
31 December 1984. Robert J.Cressman. tab
Illus US Nav Inst Proc 111:273-275 May '85

SHIPS--United States--Testing

A time of great testing--Interview with RADM
Edward W.Carter III. James D.Hessman and
Vincent C.Thomas. Illus Sea Power 28:30-37
Mar '85

SHIPS, AUXILIARY see Auxiliary Ships

SHIPS, CARGO see Ships, Transport

SHIPS, CONTAINER see Ships, Transport

SHIPS, NUCLEAR POWERED

See Also
Aircraft Carriers, Nuclear Powered
Submarines, Nuclear Powered

SHIP'S STORES see Exchanges--Navy--U.S.

SHIPS, TRANSPORT--United States

Standby for hotline (a doctrine for U.S.
Navy underway replenishment is finally
evolving). Marvin O.Miller. Illus US Nav Inst.
Proc 111:75-79 Apr '85

The sealift factor--sealift has come a long
way, but much remains to be done. Vincent C.
Thomas, Jr. Commentary. Illus tab Sea Power
28:21+ Jan '85

Very fast ships (T-AKR). Vernon A.Guldry,
Jr. Illus Mil Log Forum 1:46-47+ May '85

SHIPS, TRANSPORT--United States--Equipment

Workshop tackles the T-AKR. Illus Translog
16:8-9 Feb '85

SHIPYARDS see Shipbuilding

SHOCK WAVES

How fighting ships conquer shock and
vibration. Herb LaKouch. Illus Natl Def
69:23-26 Feb '85

SHORE PATROL see Military Police

SHORT TAKEOFF AND LANDING see Airplanes, V/STOL

SHUGG, R.P.

Is firepower a four-letter word in today's U.S. Army? BrigGen R.P.Shugg, Ret. Armed Forces J Intl 122:58+ Jul '85

SHULTZ, George P.

Department of State. Illus Def Trans J 41: 39-40 Feb '85

The Weinberger manifesto. Richard C.Gross. Def Sci 2003+ 4:9-11 Feb '85

Weinberger, Shultz plead for united front. Tom Donnelly. por AF Times 45:3 Mar 11 '85

SICILY--Description and Travel

Welcome to Sicily! TSgt Bill Thompson. Illus Airman 29:37-40 Nov '85

SIDLE, Winant

AUSA meeting highlights leadership and landpower. Eric C.Ludvigsen. Illus por Army 34:50-53+ Dec '84

The military and the press: Is the breach worth mending? MajGen Winant Sidle, Ret. Illus Army 35:22-25+ Feb '85

The public's right to know. MajGen Winant Sidle, Ret. Illus US Nav Inst Proc 111:37-43 Jul '85

SIGHT

See Also
Eyes

Eyes right. SP5 Bert Goulait. Illus Soldiers 40:24-25 Sep '85

The eyes have it. Gerri Taylor. Illus Soldiers 40:21-23 Sep '85

SIGNAL CORPS

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N.Mukoyoshi. Signal 39:51-53 Feb '85

SIGNAL PROCESSING

Advances in digital signal processing. Clark G.Fiester. Editorial. Illus chart J of Elect Def 8:25-26+ Dec '85

Applications of digital signal processing (DSP). Tom Callaghan. Illus tab Def Sci & Elect 4:52-62 Apr '85

SIGNAL PROCESSING - Continued

COSH--control-ordered sonar hardware. T.E.Curtis and others. chart Def Sci & Elect 4:66-68+ Nov '85

Digital designs bridge the cost-performance gap. Chuck Dexter. Illus Def Elect 17:127-128+ Jan '85

Digital signal processing techniques for HF receiver design. D.T.Anderson and J.W.Whitehart. Illus Def Sci & Elect 4:36-40 Jan '85

Gallium arsenide enhances digital signal processing in electronic warfare. Bruce Hoffman and Donald Apte. chart Def Elect 17:48-49+ Jul '85

Signal flow architecture. Y.S.Wu and Les J.Wu. Def Sci & Elect 4:70-75 Mar '85

SIGNALS AND SIGNALING

A new training system for landing signal officers. Jeffrey N.Punches. Illus Natl Def 69:50-53 Nov '85

ALPS (alternative low-level primitive structures)--an architectural approach to alternate low-level primitive structures for acoustic signal processing. Y.S.Wu and others. Illus Def Sci & Elect 4:36-39+ Jul '85

ELF (extremely low frequency) lets subs stay deep and out of sight. Illus Def Elect 17:95-96+ Jan '85

Hand and arm signals in the ROK Army. MSgt Raymond E.Brinkman. Illus Infantry 75:40-41 Nov-Dec '85

High-visibility traffic signs: Greater safety for military bases. Illus Mil Engr 77:274-275 Jul '85

SIMULATION METHODS

Another step forward in simulation training. Col Norman L.Dodd. Pac Def Rep 12:33 Aug '85

Built-up area warfare--training for the toughest job. Illus Def Update Intl No.54:2-6 '84

Combat crews to 'fly' war routes? Brian Wanstall. Illus chart Interavia 40:271-273 Mar '85

Digital simulation of life-cycle support. E.E.Patenaude and D.L.Kimble. chart tab Log Spectrum 19:15-17 Fall '85

SIMULATION METHODS - Continued

- Microcomputer controls wastewater plants. Brendan M. Harley. Illus chart Mil Engr 77:582+ Nov-Dec '85
- Modern training methods. Maj-Gen R.S.N.Mans. RUSI J for Def Studies 130:27-30 Sep '85
- Simulation and modeling support Navy ship-board operability engineering design. Van W. Spinney and Thomas L. Walters, Jr. chart Def Sys Rev 3:62-66 Jan '85
- Simulation: 'It's the real thing'. Thomas B. Allen. Illus Sea Power 28:11-12+ Dec '85
- Simulation today: Getting more of the real world for less. David S. Harvey. Illus Def & For Aff 13:12-14+ Aug '85
- TV training system for tanks. Wolfgang Schneider. Illus Intl Def Rev 18, no.2:237-239 '85
- Tactical air control simulator correlates to real world. John W. Chan. Illus Natl Def 69:20-24+ Apr '85
- The air freight terminal model: Easing the bottleneck. 1stLt Barbara A. Yost. chart Illus AF J Log 9:31-33 Fall '85
- The obstacle planning simulation. John M. Deponal III. tab Illus Mil Engr 77:458-459 Aug '85
- Three models simulate antiaircraft warfare at carrier task force levels. Harry V. Martin. tab chart map Def Sys Rev 3:56-60 Jan '85
- Training for today and tomorrow--the Warrior Preparation Center. Col John M. Vickery. Illus J of Elect Def 8:41-42+ May '85

SIMULATION METHODS--History

- Simulations: A brief history. Earl S. Stein and John L. Kobrick. Illus Infantry 75:28-31 Jan-Feb '85

SIMULATORS

- See Also
Flight Simulators
Submarine Simulators

AH-64 Apache Combat Mission Simulator--kill or be killed. CW4 William Yarlett. Illus chart USA Avn Dig pt 1, The battleground. 31:40-44 Mar '85; pt 2, The Apache. 31:40-44 Apr '85; pt 3, The tactical threat algorithm. 31:38-43 May '85; pt 4, Instructional Features. 31:40-45 Aug '85; pt 5, The future. Richard Oswald and CW4 William Yarlett. 31:40-44 Sep '85

SIMULATORS - Continued

- Air defenders score hit in training realism. George Stapleton and Capt Daniel P. Ford. Illus Air Def Artillery, pp 9-11, Fall '84
- Army trains personnel to meet threats to Patriot Air Defense System. Thomas J. McManus. Illus Def Sys Rev 3:24-27 Jan '85
- Asst SecDef for Reserve affairs (James H.) Webb speaks out. Interview. Illus Natl Guard 39:18-19 Mar '85
- Avoiding the electronic combat training crisis. Don E. Gordon. Illus Def Sys Rev 3:68-74 Jan '85
- Combat electromagnetic environment simulator. Edward Eberl. chart J of Elect Def 8:45-47 Sep '85
- Darth Vader's helmet of the future. Mark Berent. Illus Asian Def J No.10:64-65 Oct '85
- Exploiting "arcade technology" for increased readiness. Gerald H. Turley. Illus Govt Exec 17:37+ Nov-Dec '85
- Fighter Pilot University (Luke AFB, AZ). James P. Coyne. Illus AF Mag 68:52-58 Dec '85
- France first with combat simulator. Brian Walters. Illus Asian Def J No.8:60+ Aug '85
- Future cockpits. Illus Def Update Intl No.65:48-60 '85
- Futuristic helmet. Illus Air Reservist 37:18-19 Summer '85
- Gunnery training simulators in service with the French Army. Illus Armada Intl 9:56-58 Apr '85
- MSST (Multisystem Short-range Air Defense Artillery Trainer)--latest simulated target. James E. Ball. Illus Air Def Artillery, p 12, Spring '85
- Simulation: 'It's the real thing'. Thomas B. Allen. Illus Sea Power 28:11-12+ Dec '85
- Simulation today: Getting more of the real world for less. David S. Harvey. Illus Def & For Aff 13:12-14+ Aug '85

SIMULATORS - Continued

Simulator for every armory. illus Natl Guard 39:14-17 Mar '85

Simulators and simulations in the U.S. Army--an emerging concept. John F. Rybicki and John C. Evans. illus NATO's Sixteen Nations 29:62-63+ Nov-Dec '84

Simulators at sea. John Rhea. illus NATO's Sixteen Nations 30:72-74 Jun-Jul '85

Tactical firing simulators for tanks--the U.S. Army turns to Europe. Bob Furlong. illus Intl Def Rev 18, no.11:1799-1804+ '85

The tank platoon gunnery simulator--save shells save money. Gerard Turbe. illus Intl Def Rev 18, no.4:565-566 '85

Threat simulation in EW suite testing. George Edwards. J of Elect Def 8:39-40+ Sep '85

Three models simulate antiaircraft warfare at carrier task force levels. Harry V. Martin. tab chart map Def Sys Rev 3:56-60 Jan '85

Total mission training provided by digital image generation visual systems. illus Def Sys Rev 3:18-20+ Jan '85

Trainer on target. SSgt Frank Cox and Larry D. Byerly Sr. illus Soldiers 40:37 Sep '85

Training aids. Col Norman L. Dodd, Ret. illus Asian Def J No.7:62-63 Jul '85

Training aids for the armed forces. Frank D. Lamm. illus Armada Intl 9:78+ Aug '85

Training tactical air controllers--the GTE STEM (System Trainer and Exercise Module). illus chart Intl Def Rev 18, no.10:1665-1666 '85

U.S. Army aviation board adds new dimension. CW3 Ray E. Stanton. illus USA Avn Dig 31:13-16 Jan '85

UCOFT (Unit Conduct of Fire Trainer) is "up" and "on the way." Steven L. Griffin and David G. Kuma. illus tab Armor 94:39-43 Jan-Feb '85

USAF doubles engine-test capability--\$625 million boost for Arnold facility. Brian Wanstall. illus tab Interavia 40:138-141 Feb '85

SIMULATORS - Continued

What wargaming is and is not. Peter P. Perla and LCDR Raymond T. Barrett. Nav War Col Rev 38:70-78 Sep-Oct '85

SIMULATORS--History

Simulations: A brief history. Earl S. Stein and John L. Kobrick. illus Infantry 75:28-31 Jan-Feb '85

SINAI PENINSULA

MFO (Multinational Force and Observers): Border buffer. Maj Tom Williams. map Soldiers 40:8 Jan '85

Sandmen of the Sinai. Maj Tom Williams. illus Soldiers 40:9-12 Jan '85

SINGAPORE

ASEAN and Indo-China--are there storm signals ahead? Michael Richardson. map Pac Def Rep 11:21+ Dec '84/Jan '85

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13:8-11+ Aug '85

SISTRUNK, William H.

The MAC IG on safety. Interview with BrigGen William H. Sistrunk. por MAC Flyer 32:3-5 Aug '85

SIX-DAY WAR see Middle East Crisis, 1967

SKAFF, Joseph J.

Soldiers: They deserve good leadership. MajGen Joseph J. Skaff. por illus Mil Rev 65:40-43 Dec '85

SKANTZE, Lawrence A.

Air Force Systems Command. illus chart AF Mag 68:81-82 May '85

An exclusive AFJ interview with: General Lawrence A. Skantze, USAF Commander, Air Force Systems Command, to an AF Assoc national symposium in Wakefield, MA. AF Picy Intl 123:56+ Sep '85

General (Lawrence Skantze) sees advantages in engineer crossflow. por AF Times 45:6 Jul 8 '85

How to discipline electronics acquisition. Speech by Gen Lawrence A. Skantze, commander, Air Force Systems Command, to an AF Assoc national symposium in Wakefield, MA. AF Picy Ltr for Comdrs, p 2, Jul 15 '85

SKANTZE, Lawrence A. - Continued

The state of the force. Edgar Ulsamer. illus
AF Mag 68:114-120 Mar '85

SKI TROOPS--Equipment

Winter vacations review--inside look at
outerwear. Adaped by Sandy Scholar of Ski
Industries of America, from SKIING, Nov
'83. illus Sergeants 24:13-16 Feb '85

SKI TROOPS--Training

Assault down No-Name Mountain. Col William
R.Cooney, Ret. illus Army 35:66-67 Apr '85

SLEEP

How to go to sleep--a clinical view. Stanley
R.Mohler. illus MAC Flyer 32:8-10 Nov '85

SMALL ARMS

See Also
Pistols
Rifles

Italian innovations in small-arms design.
Roger Frost. illus tab Intl Def Rev 18,
no.5:787-789+ '85

On the firing line. Regular feature in issues
of NATIONAL DEFENSE

Ready. . .aim. . .listen. Helen Morrill.
illus Air Reservist 37:18-19 Winter '84/'85

Safer special purpose handgun ammunition.
Capt Paul Marksteiner. illus MP Jrnl 11:33-34
Fall '84

Small-arms training aids. Gerard Turbe and
Ramon Lopez. illus Intl Def Rev 18,
no.10:1629-1631+ '85

The annual small arms survey. Donald Walsh.
illus Def & For Aff 13:16-17+ Jan '85

The Enfield Individual/Light Support Weapons.
Brian Walters. illus tab Asian Def J
No.11:73-75 Nov '85

The K2 and K1A small arms from Korea. C.E.
Harris. tab illus Intl Def Rev 18, no.1:91-93
'85

SMALL ARMS--Study and Teaching

The M16A2 sight system. 1stLt R.L.Breault.
illus MarCor Gaz 69:62-64 Oct '85

SMALL BUSINESS

A proposal for restructuring the SBA:
Reducing its contracting role and providing
high technology assistance to small business.
Richard J.Lorette and others. Natl Contract
Mgmt J 19:21-32 Summer '85

SMALL BUSINESS - Continued

An overview of small business and disadvan-
taged business contracting. Paul J.Seidman.
Natl Contract Mgmt J 19:5-19 Summer '85

Breakout--the mystery unveiled. Donald
P.Young. Natl Contract Mgmt J 19:33-40
Summer '85

Small business and the government contract:
Will your trade secrets stay secret? Irene
M.Guilmera. Natl Contract Mgmt J 19:41-45
Summer '85

SMALL BUSINESS--Laws and Regulations

The small business sector: Defining and
reaffirming the federal role. Parren J.
Mitchell. Natl Contract Mgmt J 19:1-4
Summer '85

SMALL, Harold I.

Military Traffic Management Command. MajGen
Harold I.Small. por chart tab Def Trans J
41:25-27 Feb '85

Transportation and national security. MajGen
Harold I.Small. Army Log 17:32-33 May-Jun '85

SMITH, Albert H., Jr

Don't forget the privates. MajGen Albert H.
Smith, Jr, Ret. por illus Infantry 75:10-12
Mar-Apr '85

SMITH, Homer D., Jr

MajGen Homer D.Smith: Is anybody
listening?. Jacob Goodwin. Interview. por
Mil Log Forum 2:44-46+ Sep '85

The NATO pipeline system. MajGen Homer
D.Smith, Ret. and LtCol David A.Simpson, Ret.
illus map Army Log 17:16-21 Jan-Feb '85

SMITH, Norman H.

Arctic maneuvers 1984. BrigGen Norman H.
Smith. illus map MarCor Gaz 68:30-37 Dec '84

SMOKING

The military's smoke signals are changing.
Marie Krakow. tab Interservice 5:58-62+
Spring '85

SMOKING--History

Pipeline to history. Boris Weintraub. illus
Soldiers 40:42 Nov '85

SMUGGLING

See Also
Customs Service

SNIPERS--Training

Training the scout sniper. Maj D.L.Wright.
illus MarCor Gaz 69:60 Oct '85

SNOW

Surviving the winter emergency. SSgt John Mullen. illus tab Flying Safety 41:2-7 Nov '85

The cold factor. Gunars Abele. tab illus Mil Engr 77:480-481 Aug '85

Winter flying in Europe. Peggy E.Hodge.
illus Flying Safety. 41:19-21 Oct '85

SNOW VEHICLES

Iron Dog (the world's longest snowmobile race). Sgt1C Alfred Getty. illus Soldiers 40:24-25 Apr '85

SNOWMOBILES see Snow Vehicles

SOCIAL SECURITY

Plan ahead now for smooth transition--need working knowledge of Social Security. Officer 61:26 Feb '85

SOCIALISM

According to laws of humanism. Nikolai Revyakin. Soviet Mil Rev No.8:8-9 Aug '85

For the sake of people, for their benefit. Lt-Col Yaroslav Renkas. illus Soviet Mil Rev No.1:8-10 Jan '85

Laws governing the development of the socialist army. Col Konstantin Vorobyov. Soviet Mil Rev No.7:11-13 Jul '85

Party structuring in the armies of socialist-oriented countries. Col Zakir Gafurov. Soviet Mil Rev No.7:45-47 Jul '85

The communist outlook. Col Oleg Sarin. illus Soviet Mil Rev No.7:9-10 Jul '85

The Great October and revolutionary process. Soviet Mil Rev No.11:2-4 Nov '85

SOCIETY OF AMERICAN MILITARY ENGINEERS

A deterrent strategy for SAME (Society of American Military Engineers). Col Edward G.Rapp and Marty Romano. illus Mil Engr 77:102-103 Mar-Apr '85

SOILS--Testing

Evaluating trafficability. Harlan L.McKim. map illus Mil Engr 77:474-475 Aug '85

SOLAR ENERGY

Solar design: Modernizing an old concept. Max Kalafat. tab illus Mil Engr 77:88-92 Mar-Apr '85

SOLDIERS--Israel--Training

Fighting fit. Col David Ben Asher, Ret. illus Def Update Intl No.59:48-55 '85

SOLDIERS--Japan--History

The last samurai? Gregory S.Pokrass. illus Soldiers 40:34-35 Aug '85

SOLDIERS--Korea (North)--Training

North Korea looks south: Unconventional warfare forces. G.Jacobs. map chart tab illus Asian Def J No.12:10+ Dec '85

SOLDIERS--Soviet Union--Training

Combat alert duty. Col Shagimerdan Nurullin. illus Soviet Mil Rev No.2:20-21 Feb '85

Company attacks from march column--tactical and marching drill exercise. Lt-Col Nikolai Moiseyenko. illus Soviet Mil Rev No.7:14-15 Jul '85

Complying with Guard service regulations. Lt-Col Alexei Dmitrichenkov. illus Soviet Mil Rev No.8:22-23 Aug '85

Soviet counterpart not '10 feet' tall. Philip Sternberg. tab illus Air Def Artillery, pp 17-23, Spring '85

The flawed colossus: Problems of Soviet military power. H.R.Kaplan. illus Natl Def 69:40-42+ Mar '85

SOLDIERS--Training

Training aids for tactical moves. Hans Edelmaier. illus Armada Intl 8:52+ Nov-Dec '84

Training may not be the answer. Capt Jack H. Cage. Infantry 75:37-38 Jan-Feb '85

Your tour in Germany--training, training--and more training. illus AF Times, Times Magazine sup:18-21 Feb 4 '85

SOLDIERS--United States

Enlisted career notes. Regular feature in issues of INFANTRY

SOLDIERS--United States--History

'... Content to fill a soldier's grave for reasons I shall never know'. LtCol Stephen D. Westbrook. illus Army 35:58-61+ Nov '85

SOLDIERS--United States--Training

A different look at training concepts. Capt Geoffrey C.Davis. Def Sys Rev 3:12-16 Jan '85

A measure of skill (Individual Training and Evaluation Program). SSgt Cecil Stack. Illus Soldiers 40:9-12 Aug '85

A spirit of teamwork (American and Republic of Korea soldiers, sailors, airmen and Marines joint forces). SSgt Cecil Stack. Illus Soldiers 40:13-17 Aug '85

BTMS (Battalion Training Management System) in a headquarters company. Capt Tamas F. Drellinger. tab Infantry 75:17-18 Jan-Feb '85

Coaching the light team. Illus Soldiers 40:17-20 Jun '85

Forging the chain (of command). LtGen Walter F.Ulmer, Jr. Illus Armor 94:30-32 Jan-Feb '85

Getting ready to draw POMCUS (pre-positioning of materiel configured to unit sets) stocks. Maj Lyman L.Harroid. Illus Armor 94:12-15 Jul-Aug '85

Graf on target. SgtIC Michael Brown. Illus Soldiers 40:23-25 Jan '85

Law of war training: A practical program. Capt Frederic L.Borch III. Infantry 75:33-35 Nov-Dec '85

Light Infantry division: Azimuth check. Maj Louis D.Huddleston. Illus chart Mil Rev 65:14-21 Sep '85

MILES (Multiple Integrated Laser Engagement System) game equals training. LtCol John M. LeMoyné and others. Illus Infantry 75:39-41 Jan-Feb '85

Patriot: The soldiers. LtCol Robert E.Huston and Maj John M.Hutchison. Illus Air Def Artillery, pp 36-37, Winter '85

Reception stations: The Achilles heel of training base expansion. LtCol Richard B. Crossland. map Illus Mil Rev 65:2-17 Aug '85

Systems approach to combat training. Col Andrew P.O'Meara, Jr and LtCol Raymond C. Hartjen, Jr. Illus Army 35:37-41 Jan '85

The European touch. SgtIC Michael Brown. Illus Soldiers 40:32-35 Jan '85

SOLDIERS--United States--Training - Continued

The MILES (Multiple Integrated Laser Engagement System) game. MSgt Norman J. Oliver. Illus Soldiers 40:14-16 Jul '85

There's always an excuse not to train. SgtIC Charles C.Sharp. Illus Fld Arty J 53:8-10 Jul-Aug '85

Training the aviation soldier: A total approach. Capt L.D.Walker. Illus USA Avn Dig 31:2-5 May '85

Training the winners. Maj Terrence R.Redding. Illus Fld Arty J 53:42-45 Jul-Aug '85

UCOFT (Unit Conduct of Fire Trainer) is "up" and "on the way." Steven L.Griffin and David G.Kuma. Illus tab Armor 94:39-43 Jan-Feb '85

Why air assault at the U.S. Army Aviation Center? Col Lynn C.Hooper and Capt Jeffrey J. Anderson. Illus USA Avn Dig 31:28-30 Jan '85

SOMALIA

The dilemmas of the Horn (of Africa). LtCol David R.Mets, Ret. Illus US Nav Inst Proc 111:48-57 Apr '85

SONAR

ASW sonars for surface ships--integration's the name of the game. Pierre Sabathe. Illus Intl Def Rev 18, no.10:1601-1604 '85

Competition growing in ASW systems market. John F.Judge. Illus Def Elect 17:138+ Mar '85

Decoying the homing torpedo--avoiding the inevitable. R.J.L.Dicker. Illus Intl Def Rev 18, no.2:245-247 '85

Evolutionary advances in underwater warfare. Col Norman L.Dodd. Illus Pac Def Rep 11:54 Apr '85

Highlights of the French naval exhibition. Philip Nepean. Illus Armada Intl 8:70+ Nov-Dec '84

Imagining for route survey and bottom classification. Jlm McFarlane. Def Sys Rev 3, no.6:41-42 '85

Mine countermeasures can be assisted cost-effectively by channel conditioning technique. William H.Key, Jr. Illus Def Sys Rev 3, no.6:33-36 '85

SONAR - Continued

Sonar transducer design incorporates rare earth alloy. William C.Greenlaw and Frank P. Hodges. Illus Def Sys Rev 2:50-55 Nov '84

The user-friendly mine. CDR Nelson A.Bilsh. Illus Armed Forces J Intl 123:42 Oct '85

U.K. sonar programs. Mark Hewish. Illus Intl Def Rev 18:1983-1988 Dec '85

SONAR--Equipment

Sonar--the sensor for the depths of the oceans. Felix Muller. Illus Armada Intl 9:60-64 Jul '85

The signal spectrum submarine combat system. Mark Hewish. Illus Intl Def Rev 18, no.7:1153-1155 '85

SOUND RECORDING AND REPRODUCING

The voice recognition system: Using it for fast, accurate inspections. Debbie J. Lawrence. Illus Mil Engr 77:434-435 Aug '85

SOUTH AFRICA (REPUBLIC)

Winds of change bring rough peace to southern Africa. T.B.Millar. Illus Pac Def Rep 11:16-17+ Apr '85

SOUTH AMERICA--Foreign Relations--Soviet Union

Southern cone strategy: The view from Santiago. David Harvey. Def & For Aff 13:17 Jul '85

Southern targets. Alphonse Max. map Illus US Nav Inst Proc 111:114-119 Mar '85

SOUTH AMERICA--Strategic Importance

Southern cone strategy: The view from Santiago. David Harvey. Def & For Aff 13:17 Jul '85

SOUTH VIETNAM see Vietnam

SOUTHERN COMMAND

An exclusive AFJ interview with: Gen John R.Galvin, Commander-in-Chief, U.S. Southern Command. Deborah Gallagher Meyer. por Armed Forces J Intl 123:34+ Dec '85

Regional coalition vital to SOUTHCOM efforts. Gen John R.Galvin. map por Illus Army 35:154-158+ Oct '85

U.S. Southern Command: Latin America: The U.S.' strategic front yard. Deborah Gallagher Meyer. map Illus Armed Forces J Intl 123:30-31 Dec '85

SOVIET UNION

Antiguerrilla warfare--Soviet style. LtCol H.T.Hayden. map Illus US Nav Inst Proc 111:118-121 Nov '85

Development of Soviet Radar Technology. William A.Burhans. J of Elect Def 8:18+ Jan '85

Mathematical modelling in Soviet C2. William A.Burhans. J of Elect Def 8:26 Feb '85

New perspectives on Soviet thinking. Maj Kenneth A.Rogers. Illus AU Review 36:55-65 Jul-Aug '85

Soviet Foreign Minister Andrei A.Gromyko speaks his mind. Speech given at the United Nations in October 1984. Natl Def 69:55 Feb '85

State symbols of the USSR. Illus Soviet Mil Rev No.12:15-17 Dec '84

The Soviet view of NATO and western EW capabilities. RADM Hans-Friedrich Meisner. Editorial. Illus J of Elect Def 8:29-30 May '85

SOVIET UNION--Economic Conditions

Following the path of creative endeavour. Illus Soviet Mil Rev No.7:6-8 Jul '85

The alienation of the Soviet Union. Michael O'Connor. Asian Def J No.1:26-27 Jan '85

The Soviet economy in brief. Interview with Yevgeny Ivanov. Illus Soviet Mil Rev No.2:6-7 Feb '85

SOVIET UNION--Foreign Economic Relations--India

USSR-India: May friendship strengthen. Lt-Col Vladimir Pilipenko. Soviet Mil Rev No.2:52-53 Feb '85

SOVIET UNION--Foreign Policy

A restraint on rubles--the Soviets also have budget problems. Desmond Wettern. Sea Power 28:37+ Apr '85

A spectrum of peril--and of promise. Interview with Dr Ray S.Cline of CSIS. Sea Power 27:43-50 Dec '84

Alliance formation and the balance of world power. Stephen M.Walt. tab Intl Sec 9:3-43 Spring '85

SOVIET UNION--Foreign Policy - Continued

Asymmetries in arms control verification. William F.Scott. map illus Armed Forces J Intl 122:94-96 Feb '85

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. illus Asian Def J No.8:82+ Aug '85

Has the strategic focus shifted from Europe to Asia? Wang Baoqin. Pac Def Rep 11:24 Mar '85

Immutable aims of Soviet foreign policy. Vadim Nekrasov. Soviet Mil Rev No.12:42-44 Dec '84

Red sails in the sunset--USSR continues its buildup in the Pacific. L.Edgar Prina. illus Sea Power 28:51-56 Mar '85

Richness, rigor, and relevance in the study of Soviet foreign policy. Jack Snyder. Intl Sec 9:89-108 Winter '84/'85

Southeast Asia in Soviet perspective. Col C.M.Noor Arshad. map illus Asian Def J No.5:38-40+ May '85

Strategy & Ideology: Soviet views & their implications for the West. William H.Taft IV. Remarks to the Strategy '85 Conference, June 24, 1985. por Defense/85, pp 21-24, Oct '85

The alienation of the Soviet Union. Michael O'Connor. Asian Def J No.1:26-27 Jan '85

The CINCPAC view--help wanted in protecting vital sea lines. map por Pac Def Rep 11:53-54+ Dec '84/Jan '85

The imperatives of the Soviet system. Caspar W.Weinberger. illus por Defense/85, pp 2-9, Feb '85

The world-wide aims and capabilities of the USSR. Dimitri K.Simes. illus NATO's Sixteen Nations 30:47+ Jun-Jul '85

U.S.--Soviet political relations: A regional assessment. Dan Caldwell. AEI For Picy & Def Rev 5, no.2:6-20 '85

SOVIET UNION--Foreign Relations--Afghanistan

Afghanistan--Soviet Union carving out a new Outer Mongolia. Denis Warner. map illus Pac Def Rep 11:45-48 Dec '84/Jan '85

SOVIET UNION--Foreign Relations--Afghanistan - Continued

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. illus Asian Def J No.8:82+ Aug '85

The Invasion of Afghanistan. Capt David F. McDermott. map Infantry 75:19-23 Jan-Feb '85

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. Lecture. RUSI J for Def Studies 129:13-18 Dec '84

The Soviet temptation in Baluchistan. Yossef Bodansky. Def & For Aff 13:20-23 Nov '85

SOVIET UNION--Foreign Relations--Afghanistan

The USSR's 'hidden war' goes on if it's not on television, it doesn't exist. Thomas B. Allen. illus map Sea Power 28:37-40+ Aug '85

SOVIET UNION--Foreign Relations--Africa, Sub-Saharan

Soviet influence in Sub-Saharan Africa. Col Robert F.Collins. map illus Mil Rev 65:46-57 Apr '85

SOVIET UNION--Foreign Relations--Angola

ANGOLA: Ten years of independence. Maj Vladimir Shchedrin. illus Soviet Mil Rev No.11:47-50 Nov '85

SOVIET UNION--Foreign Relations--Asia

Soviet eyes on Asia. LtCol Ralph A.Cossa. tab illus AF Mag 68:54-58 Aug '85

SOVIET UNION--Foreign Relations--Asia, Central--History

The basmachi and the mujahidin: Soviet responses to insurgency movements. Capt Keith D.Dickson. map illus Mil Rev 65:29-44 Feb '85

SOVIET UNION--Foreign Relations--Asia, Eastern

The eastern (Asia) approaches. Julia Ackerman. illus Def & For Aff 13:8-11+ Nov '85

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

SOVIET UNION--Foreign Relations--Central America

The geopolitical stakes in Central American crisis. Ashley J.Tellis. illus Strat Rev 13:45-56 Fall '85

U.S. policy in Central America: A strategic perspective. Nestor D.Sanchez. chart illus map Defense/85, pp 13-18, Jun '85

SOVIET UNION--Foreign Relations--China (People's Republic)

Chinese territorial claims on the Soviet Far East. Maj Michael J.Speltz. illus Mil Rev 65:63-73 Aug '85

SOVIET UNION--Foreign Relations--Cuba

The United States' southern front. Ferdinand Otto Miksche. *Illus Armada Intl* 9:105-106+ Aug '85

SOVIET UNION--Foreign Relations--Ethiopia

The dilemmas of the Horn (of Africa). LtCol David R. Mets, Ret. *Illus US Nav Inst Proc* 111:48-57 Apr '85

SOVIET UNION--Foreign Relations--Europe, Eastern

Stalin and the militarization of the Cold War. Vojtech Mastny. *Intl Sec* 9:109-129 Winter '84/'85

SOVIET UNION--Foreign Relations--Germany (East)

Soviet power emphasis is viewed as desire to avoid nuclear heat-up. MajGen Edward B. Atkeson, Ret. *Army* 35:20-23 Aug '85

SOVIET UNION--Foreign Relations--Iran

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. *Illus Asian Def J* No.8:82+ Aug '85

The Soviet temptation in Baluchistan. Yossef Bodansky. *Def & For Aff* 13:20-23 Nov '85

SOVIET UNION--Foreign Relations--Iraq

Gorbachev's thoughts on Afghanistan. . . . Col Edgar O'Ballance. *Illus Asian Def J* No.8:82+ Aug '85

SOVIET UNION--Foreign Relations--Latin America

Military and strategic issues in Latin America. Mark Falcoff. *AEI For Picy & Def Rev* 5:23-27 Winter '85

SOVIET UNION--Foreign Relations--Middle East

The American-Soviet power struggle in the Middle East. Ferdinand Otto Miksche. *map Illus Armada Intl* 9:9-10+ Apr '85

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. *Lecture. RUSI J for Def Studies* 129:13-18 Dec '84

SOVIET UNION--Foreign Relations--Pacific Region

Soviets seek to exploit U.S. Pacific insensitivities. P. Lewis Young. *map Pac Def Rep* 11:7-8 Jun '85

The armed forces of the Asia-Pacific region. No 17--The U.S. cannot, and should not, go it alone. ADM William J. Crowe. *por map Illus Pac Def Rep* 12:11-15 Aug '85

SOVIET UNION--Foreign Relations--Pakistan

Why Moscow looks to the South, and why Pakistan is a key for both East and West. Gregory Copley. *Illus Def & For Aff* 13:12-14+ Feb '85

SOVIET UNION--Foreign Relations--Persian Gulf Region

Soviet military challenge to the Gulf. Imtiaz H. Bokhari. *Illus map Mil Rev* 65:50-62 Aug '85

The Middle East, Afghanistan and the Gulf in Soviet perception. Fred Halliday. *Lecture. RUSI J for Def Studies* 129:13-18 Dec '84

SOVIET UNION--Foreign Relations--South America

Southern targets. Alphonse Max. *map Illus US Nav Inst Proc* 111:114-119 Mar '85

SOVIET UNION--Foreign Relations--Sweden

Sweden's troubled waters. Rick Marshall. *Illus Def & For Aff* 13:9-11+ Dec '85

SOVIET UNION--Foreign Relations--Third World

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. *Strat Rev* 13:30-39 Winter '85

The changing strategic balance and Soviet Third World risk-taking. Alvin Z. Rubinstein. *Nav War Col Rev* 38:5-17 Mar-Apr '85

The world-wide aims and capabilities of the USSR. Dimitri K. Simes. *Illus NATO's Sixteen Nations* 30:47+ Jun-Jul '85

SOVIET UNION--Foreign Relations--United States

A joint nuclear risk control center. Richard K. Betts. *Illus Parameters* 15:39-51 Spring '85

A new perspective in East-West relations. Caspar W. Weinberger. Based on a presentation to the Nashville, Louisville and Birmingham Councils on Foreign Relations, May 3, 1985. *por Defense/85*, pp 2-5, Jul '85

A view from the USSR--IDR meets Soviet Ambassador Victor Issraelyan. *Interview. Illus Intl Def Rev* 18, no.11:1737-1738+ '85

Addressing Soviet treaty violations a must. Jim Courter. *Def Sci* 2003+ 4:67-69 Apr-May '85

Immutable aims of Soviet foreign policy. Vadim Nekrasov. *Soviet Mil Rev* No.12:42-44 Dec '84

Making better use of the Standing Consultative Commission. Sidney N. Graybeal and Michael Krepon. *Intl Sec* 10:183-199 Fall '85

Prospects within the Soviet Union for improving East-West relations. Peter M. E. Volten. *RUSI J for Def Studies* 130:50-56 Mar '85

- SOVIET UNION--Foreign Relations--United States - Continued
- Soviet-American relations: (Premier Konstantin U.) Chernenko speaks out. Interview. *Illus Def Sci* 2003+ 4:33-34 Feb '85
- Stalin and the militarization of the Cold War. Vojtech Mastny. *Intl Sec* 9:109-129 Winter '84/'85
- The geopolitical stakes in Central American crisis. Ashley J. Tellis. *Illus Strat Rev* 13:45-56 Fall '85
- The political and security framework for international trade in the decade ahead. Robert J. Pranger and Roger P. Labrie. *AEI For Polcy & Def Rev* 5, no.4:3-10 '85
- The road to Geneva. William Schneider, Jr. *Illus Strat Rev* 13:25-31 Fall '85
- U.S.-Soviet political relations: A regional assessment. Dan Caldwell. *AEI For Polcy & Def Rev* 5, no.2:6-20 '85
- U.S.-Soviet Relations in the late 20th century. Excerpted from an address by Robert C. McFarlane, assistant to the president for national security affairs. *AF Polcy Ltr for Comdrs*, p 2, Oct 1 '85
- SOVIET UNION--Foreign Relations--United States--History
- The Persian corridor: Aid to the Soviets. Maj Kenny Allred. *Illus map Mil Rev* 65:13-25 Apr '85
- SOVIET UNION--Foreign Relations--Vietnam
- Soviet military presence in Indochina. S. Bilveer. *Illus map tab Asian Def J* No.8:28+ Aug '85
- Soviet submarines for Vietnam, but whither Admiral Gorshkov? Desmond Wettern. *Pac Def Rep* 11:14-15 Mar '85
- The development of Soviet-Vietnamese relations. Col C.M. Noor Arshad. *Illus Asian Def F* No.9:94-96+ Sep '85
- Vietnam in struggle and construction. Mikhail Ilyinsky. *Soviet Mil Rev* No.8:44-45 Aug '85
- Vietnam, the double-edged sword in South-East Asia. Denis Warner. *Illus map Pac Def Rep* 11:15-18 Jun '85
- SOVIET UNION--Politics and Government
- Fathoming Soviet Intentions. CAPT Roger W. Barnett, Ret. *Illus US Nav Inst Proc* 111:30-36 Jul '85
- SOVIET UNION--Politics and Government - Continued
- Power in the Kremlin: Politics and the military. Malcolm Mackintosh. Lecture. *RUSI J for Def Studies* 129:9-13 Dec '84
- Socialist state of the whole people. Maj-Gen Vladimir Molchanov. *Illus Soviet Mil Rev* No.11:9-11 Nov '85
- The communist outlook. Col Oleg Sarin. *Illus Soviet Mil Rev* No.7:9-10 Jul '85
- The Great October and revolutionary process. *Soviet Mil Rev* No.11:2-4 Nov '85
- The imperatives of the Soviet system. Caspar W. Weinberger. *Illus for Defense/85*, pp 2-9, Feb '85
- The political worker is the life of the military collective. Lt-Gen Alexei Agafonov. *Illus Soviet Mil Rev* No.12:10-12 Dec '84
- The Soviet military: Its power in Soviet politics. Maj Klaus M. Mullinex. *tab Illus Mil Rev* 65:66-76 Apr '85
- Tried and tested leader of Soviet people. *Soviet Mil Rev* No.1:2-4 Jan '85
- SOVIET UNION--Politics and Government--History
- An unaccountable accounting (U.S. Navy's role in the evacuation of White Russians from south Russia in 1920). Col William J. Ankley, Ret. *Illus US Nav Inst Proc (History sup)*, pp 38-44, Mar '85
- SOVIET UNION--Social Conditions
- According to laws of humanism. Nikolai Revyakín. *Soviet Mil Rev* No.8:8-9 Aug '85
- Complying with the laws of friendship (Interview with A.E. Voss, Chairman of the Soviet of Nationalities, USSR Supreme Soviet). *Illus Soviet Mil Rev* No.12:2-4 Dec '84
- For the sake of people, for their benefit. Lt-Col Yaroslav Renkas. *Illus Soviet Mil Rev* No.1:8-10 Jan '85
- For the welfare of the people. Col-Gen Ivan Isayenko. Interview. *Illus Soviet Mil Rev* No.11:12-14 Nov '85
- In the name of human rights. Vladimir Vladimirov. *Soviet Mil Rev* No.12:12-13 Dec '85

SOVIET UNION--Social Conditions - Continued

Social consumption funds. Soviet Mil Rev No.8:5 Aug '85

The alienation of the Soviet Union. Michael O'Connor. Asian Def J No.1:26-27 Jan '85

The human factor in Soviet military policy. C.N.Donnolly. Illus Mil Rev 65:12-22 Mar '85

The Imperatives of the Soviet system. Caspar W.Weinberger. Illus por Defense/85, pp 2-9, Feb '85

SOVIET UNION--Strategic Importance

Soviet strategic defense programs. Illus tab map Natl Def 69:1-xxiv Nov '85

The changing strategic balance and Soviet Third World risk-taking. Alvin Z.Rubinstein. Nav War Col Rev 38:5-17 Mar-Apr '85

SPACE--Commercial Applications

A new window on the cosmos: U.S. manned space station. H.R.Kaplan. Illus Natl Def 69:40-42 Feb '85

Big business in space? NASA moves to smooth the path of new venturers. Chris Bulloch. Illus Interavia 40:389-391 Apr '85

Commercial developments in space: Some ways to win. Illus Govt Exec 17:32-35 Mar '85

Commercial launchers--has U.S. indecision opened a door in the East? Chris Bulloch. tab Illus Interavia 40:873-876 Aug '85

Commercial use of space: The problem is management, not technology. Govt Exec 17:26+ Mar '85

Communications and tracking aboard the space station. Ralph S.Sawyer and Oron L.Schmidt. chart Illus Signal 39:80-83 Jul '85

Near-earth asteroids potential bonanza for ambitious military space projects. Carolyn Meinel. Illus Def Sci 2003+ 4:40-47 Feb '85

Space opens for private venture. Douglas A.Rekenthaler. Illus NATO's Sixteen Nations 30:72-74 Apr-May '85

The commercial exploitation of space. Capt Francis H.Esposito, Jr. AF Law Rev 25, no.2: 159-167 '85

SPACE--Industrial Applications

A new window on the cosmos: U.S. manned space station. H.R.Kaplan. Illus Natl Def 69:40-42 Feb '85

SPACE--International Aspects

Europe and the SDI (Strategic Defense Initiative). Trevor Taylor. RUSI J for Def Studies 130:41-45 Mar '85

SPACE--Military Applications

Aerial advantage--myths about space 'militarization'. Edward C.Aldridge, Jr. Illus Officer 61:16-19 Nov '85

C3 in space: The Soviet approach. Nicholas L.Johnson. Illus chart Signal 40:21-22+ Dec '85

From chariots to starships (developing doctrine for future space operations). Capt Ron Fuchs. Illus Airman 29:40-43 Aug '85

Military space and SDI (Strategic Defense Initiative) spending climbs. Illus Def Elect 17:49+ Dec '85

Space: The Army is coming back. Col Ronald A.Pistone. chart Signal 39:71-73 Jul '85

Strategic defense and the shield of Europe. Marc Geneste. Illus Strat Rev 13:37-43 Spring '85

The balance of power and outer space. VADM Jon L.Boyes, Ret. Commentary. por Signal 39: 13+ Jul '85

The bright outlook for lasers. Lori A. McClelland. Illus Def Elect 17:71-72+ Jul '85

The future of air power. ACM Keith Williamson. Address given at the RUSI on 3 Apr 1984. RUSI J for Def Studies 130:33-36 Mar '85

The Soviet military space program. Barry R. Schneider and Colin S.Gray. Signal 39:69-73 Dec '84

The U.S.-Soviet approach to nuclear weapons. Michael M.May. Intl Sec 9:140-153 Spring '85

Upbeat outlook for C3I. David A.Boutacoff. Illus tab Def Elect 17:47+ Feb '85

SPACE--Military Aspects

Myths about the "militarization" of space. Remarks by Edward C. Aldridge, Jr, Under SecAF, to the Air Force Assoc Space Symposium on 1 Nov 1984, Colorado Springs, CO. AF Picy Ltr for Comdrs, p 2, Feb 1 '85

SPACE AND MISSILE TEST ORGANIZATION

Slick six (Space Shuttle Orbiter Enterprise at USAF's Space Launch Complex Six, Vandenberg, AFB, CA). Edgar Ulsamer. illus AF Mag 68:46-52 Nov '85

SPACE COMMAND

Guarding the high ground (in space systems). SMSgt Vickie M. Graham. illus Airman 29:24-26 Aug '85

High-flying illis. SMSgt Vickie M. Graham. illus Airman 29:27-30 Aug '85

Peterson AFB to house U.S. Space Command. Leonard Famiglietti. AF Times 45:33 May 13 '85

Space Command. illus chart AF Mag 68:100+ May '85

Space Operations Centre. Gen Theodore Ross Milton. por illus NATO's Sixteen Nations 29:80-82 Nov '84

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

Unified U.S. Space Command to open September 23. Leonard Famiglietti. AF Times 46:2 Sep 23 '85

Vessey activates unified space command. Leonard Famiglietti. illus AF Times 46:6+ Oct 7 '85

SPACE COMMUNICATIONS

See Also
Satellites, Artificial--Communication Applications

Communications and tracking aboard the space station. Ralph S. Sawyer and Oron L. Schmidt. chart illus Signal 39:80-83 Jul '85

Communications for SDI (Strategic Defense Initiative). CDR James Offutt and J. Bryan Danese. illus chart Signal 39:27+ Jul '85

Satellite communications: Directions and technology. Giles C. Sinkewicz. Signal 39:60-62 Jul '85

SPACE COMMUNICATIONS - Continued

Upbeat outlook for C3I. David A. Boutacoff. illus tab Def Elect 17:47+ Feb '85

SPACE CREWS

See Also
Astronauts

Time is now for space shuttle applications. AF Times 46:8 Sep 23 '85

SPACE CREWS--Training

The first command (Air Training Command). Capt Randal E. Morger. illus AF Mag 68:46-51 Dec '85

SPACE DEFENSES

Aerospace Defense Command: Keeping watch on the skies of North America. Gen Robert T. Herres. Reprinted from DEFENSE 84, Nov/Dec 1984. Signal 39:18-21 Mar '85

Army BM/C3 (Battle Management and Command, Control and Communications) in the SDI (Strategic Defense Initiative) Program. John R. Southern and others. illus chart tab Signal 39:37-43 Jul '85

BMD, SDI, and future policy: Issues and prospects. Donald M. Snow. illus AU Review 36:4-13 Jul-Aug '85

Commitment in our times. VADM Jon L. Boyes, Ret. Commentary. Signal 39:15-16 Mar '85

High space heats up. James W. Canan. illus AF Mag 68:60-67 Jul '85

Military space and SDI (Strategic Defense Initiative) spending climbs. illus Def Elect 17:49+ Dec '85

Protecting the priorities (Air Force budget). James W. Canan. illus AF Mag 68:54-60 Feb '85

SDI (Strategic Defense Initiative) necessary for national security. Colin S. Gray. illus Def Sci 2003+ 4:14-15+ Feb '85

Strategic Defense Initiative: Analyzing the opinion war. Jim Martin. illus tab Def Sci 2003+ 4:23-24+ Feb '85

Strategic defense technology--fact or fiction? Allan M. Din. illus Intl Def Rev 18, no. 1:29-34 '85

SPACE DEFENSES - Continued

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

The role of space and defense in the NATO alliance. Edward Teller. illus NATO's Sixteen Nations 29:14-16 Nov '84

The Soviet military space program. Barry R. Schneider and Colin S.Gray. Signal 39:69-73 Dec '84

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R.Gordon. AEI For Picy & Def Rev 5, no.2:21-44 '85

SPACE DIVISION

USAF Space Division checklist--what's happening at the Space Division of Air Force Systems Command. AF Mag 68:74-75 Jul '85

SPACE FLIGHT

See Also
Space Vehicles

Earthbreak: Earth-to-space transportation. Roderick A.Hyde. illus Def Sci 2003+ 4:78-92 Aug-Sep '85

SPACE GLIDERS see Lifting Bodies

SPACE INDUSTRY AND TRADE see Aerospace Industry and Trade

SPACE LABORATORIES see Space Stations

SPACE LAW

Legal issues in space. SMSgt Vickie M.Graham. illus Airman 29:27-30 Aug '85

The commercial exploitation of space. Capt Francis H.Esposito, Jr. AF Law Rev 25, no.2: 159-167 '85

SPACE LOGISTICS

Space logistics and associated matters. Barry J.Smernoff. illus NATO's Sixteen Nations 29:30-32 Nov '84

SPACE MEDICINE

High-flying illis. SMSgt Vickie M.Graham. illus Airman 29:27-30 Aug '85

SPACE NAVIGATION

See Also
Satellites, Artificial--Navigation Applications

SPACE POLICY--United States

Advancing the unfulfilled promise of space. Newt Gingrich. Derived from a paper presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. illus Def Sci 2003+ 4:72-79 Apr-May '85

SPACE POLICY--United States - Continued

An assured space launcher for DOD. Edward C. Aldridge, Jr. Based on congressional testimony, April 3, 1985. illus Defense/85, pp 9-15, Aug '85

SDI (Strategic Defense Initiative) necessary for national security. Colin S.Gray. illus Def Sci 2003+ 4:14-15+ Feb '85

Strategic Defense Initiative: Analyzing the opinion war. Jim Martin. illus tab Def Sci 2003+ 4:23-24+ Feb '85

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

SPACE PROGRAMS

Aerospace world. Regular feature in issues of AIR FORCE MAGAZINE

Military space and SDI (Strategic Defense Initiative) spending climbs. illus Def Elect 17:49+ Dec '85

The world of aerospace. Regular feature in Issues of INTERAVIA

SPACE PROGRAMS--Air Force

High space heats up. James W.Canam. illus AF Mag 68:60-67 Jul '85

SPACE PROGRAMS--China (People's Republic)

Regional runners in the space race. David C. Morrison. illus Pac Def Rep 11:11+ Feb '85

SPACE PROGRAMS--Europe

Britain's role in space. Geoffrey Pattle. illus Def & For Aff 13:16-18+ Oct '85

Hermes--does Europe need its own spaceplane? Chris Bulloch. illus tab Interavia 40:815-817 Jul '85

Stepping stones to Space Station--Europe's response to the microgravity challenge. Bob Jaques. illus Interavia sup 40:30-31 Nov '85

SPACE PROGRAMS--Great Britain

Britain's role in space. Geoffrey Pattle. illus Def & For Aff 13:16-18+ Oct '85

Unique British lab supports space tribology needs. illus Def Sci & Elect 4:20-21 Oct '85

SPACE PROGRAMS--India

Regional runners in the space race. David C. Morrison. illus Pac Def Rep 11:11+ Feb '85

SPACE PROGRAMS--Soviet Union

Cosmonauts train in modern space community. Bob Schweitz. illus AF Times 45:54 May 27 '85

Remember the Sputnik. Capt Ron Fuchs. illus Airman 29:16-17 Sep '85

The ambitious Soviet space program. LtGen James A. Williams. illus chart por Defense/85, pp 10-16, Feb '85

The Soviet military space program. Barry R. Schneider and Colin S. Gray. Signal 39:69-73 Dec '84.

The Strategic Defense Initiative and arms control. John F. Judge. illus Def Elect 17:96-99+ Mar '85

SPACE PROGRAMS--United States

Advancing the unfulfilled promise of space. Newt Gingrich. Derived from a paper presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. illus Def Sci 2003+ 4:72-79 Apr-May '85

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). illus AF Mag 68:92-100+ Nov '85

The young astronauts. Susan Katz. illus AF Mag 68:84-88 Oct '85

Vision quest. Capt Ron Fuchs. illus Airman 29:8-12 Sep '85

SPACE PROGRAMS--United States--Air Force

Slick six (Space Shuttle Orbiter Enterprise at USAF's Space Launch Complex Six, Vandenberg, AFB, CA). Edgar Ulsamer. illus AF Mag 68:46-52 Nov '85

Space plan 2000. James W. Canan. illus AF Mag 68:68-70+ Jul '85

The military imperatives in space. Edgar Ulsamer. AF Mag 68:92-98 Jan '85

SPACE PROGRAMS--United States--N A S A

Space telescope: NASA seeking bigger picture. Bertram R. Bulkin. illus Def Sci & Elect 4:12-16+ Oct '85

SPACE PROGRAMS--United States--Navy

Attaining the weather gauge of space. ADM James D. Watkins. illus Def Sci & Elect 4:74-75+ Sep '85

SPACE PROGRAMS--United States--Navy - Continued

Satellites for the Navy: Shielded by arms control? George Bunn. Nav War Col Rev 38:55-69 Sep-Oct '85

SPACE PROJECT--Aquacade

In the shadows of space. James B. Schultz. illus Def Elect 17:76-79+ Apr '85

SPACE PROJECT--Hermes

Hermes--does Europe need its own spaceplane? Chris Bulloch. illus tab Interavia 40:815-817 Jul '85

SPACE PROJECT--Landsat

New roles for recce (reconnaissance). Dino Brugioni. illus AF Mag 68:94-96+ Oct '85

World surveillance from space in the 1990s. Douglas A. Rekenhaller. illus tab NATO's Sixteen Nations 29:42-43+ Nov '84

SPACE RACE

See Also
Space--International Aspects

Regional runners in the space race. David C. Morrison. illus Pac Def Rep 11:11+ Feb '85

SPACE RESEARCH

See also projects under specific name, e.g., Space Project--Hermes

See Also
Space--International Aspects
Space Programs

SPACE RESEARCH--United States

Science and technology during the coming decade. Lowell Wood and Roderick Hyde. illus Def Sci & Elect 4:55-59 Oct '85

SPACE RESEARCH--United States--Air Force

Academy a leader in space research. illus AF Times 45:8 Mar 18 '85

Preparing cadets for the 21st century. MSGT Doug Gillert. por illus Airman 29:44-48 Aug '85

SPACE SHUTTLES see Space Transporters

SPACE STATIONS

A new window on the cosmos: U.S. manned space station. H.R. Kaplan. illus Natl Def 69:40-42 Feb '85

Space logistics and associated matters. Barry J. Smernoff. illus NATO's Sixteen Nations 29:30-32 Nov '84

SPACE STATIONS - Continued

Stepping stones to Space Station--Europe's response to the microgravity challenge. Bob Jaques. *illus Interavia* sup 40:30-31 Nov '85

SPACE TAXIS see Space Transporters

SPACE TRANSPORTERS

Better planning, design, and construction--a success story. MajGen Clifton D.Wright, Jr. *por tab illus Mil Engr* 77:19-20 Jan-Feb '85

Commercial launchers--has U.S. indecision opened a door in the East? Chris Bulloch. *tab illus Interavia* 40:873-876 Aug '85

Communications and tracking aboard the space station. Ralph S.Sawyer and Oron L.Schmidt. *chart illus Signal* 39:80-83 Jul '85

Flying the shuttle. Col Richard M.Mullane. *illus Navigator* 32:5-10 Spring '85

Growth and change in the shuttle engine. Chris Bulloch and Paul Turk. *illus Interavia* 40:1149-1151 Oct '85

In the shadows of space. James B.Schultz. *illus Def Elect* 17:76-79+ Apr '85

Slick six (Space Shuttle Orbiter Enterprise at USAF's Space Launch Complex Six, Vandenberg, AFB, CA). Edgar Ulsamer. *illus AF Mag* 68:46-52 Nov '85

Space logistics and associated matters. Barry J.Smernoff. *illus NATO's Sixteen Nations* 29:30-32 Nov '84

The amazing Discovery at SLICK 6. (Discovery's new launch complex at Vandenberg AFB) SMSgt Vickie M.Graham. *illus Airman* 29:21-27 Sep '85

Time is now for space shuttle applications. *AF Times* 46:8 Sep 23 '85

Wing to control shuttle, satellites. *AF Times* 46:22 Aug 5 '85

SPACE VEHICLES

See also space vehicles under project name, e.g., Space Project--Scout

See Also
Satellites, Artificial
Space Stations
Space Transporters

Earthbreak: Earth-to-space transportation. Roderick A.Hyde. *illus Def Sci* 2003+ 4:78-92 Aug-Sep '85

SPACE VEHICLES - Continued

Space plan 2000. James W.Canam. *illus AF Mag* 68:68-70+ Jul '85

SPACE VEHICLES--Launching

An assured space launcher for DOD. Edward C. Aldridge, Jr. Based on congressional testimony, April 3, 1985. *illus Defense/85*, pp 9-15, Aug '85

In the shadows of space. James B.Schultz. *illus Def Elect* 17:76-79+ Apr '85

Slick six (Space Shuttle Orbiter Enterprise at USAF's Space Launch Complex Six, Vandenberg, AFB, CA). Edgar Ulsamer. *illus AF Mag* 68:46-52 Nov '85

The amazing Discovery at SLICK 6. (Discovery's new launch complex at Vandenberg AFB) SMSgt Vickie M.Graham. *illus Airman* 29:21-27 Sep '85

SPACE WARFARE

See Also
Antisatellite Weapons

Conflict to the year 2000: The challenge for military reform. Gregory D.Foster. *illus chart AU Rev* 36:13-32 Sep-Oct '85

Space--no fantasy in U.S. Strategic Defence Initiative. Capt Bernard C.Thillaye, Ret. *Pac Def Rep* 11:79-80+ Dec '84/Jan '85

What if the SDI works? U.S. military space policy in 2110. Barry R.Schneider. *illus Def Sci* 2003+ 4:24-28+ Aug-Sep '85

SPAIN--Foreign Relations--N A T O

Spain's NATO dilemma. Maj George R.Allin. *illus Mil Rev* 65:61-73 Jan '85

SPAIN--Politics and Government

Spain's NATO dilemma. Maj George R.Allin. *illus Mil Rev* 65:61-73 Jan '85

SPANGRUD, Caspar T.

1984 Worldwide Accounting and Finance Conference. Lawrence W.Conrad. *AF Compt* 19:20-21 Jan '85

SPANGRUD, Truman

More automation planned in pay area. Leonard Famiglietti. *illus AF Times* 45:1+ Apr 1 '85

SPARE PARTS

See Also
Airplanes--Spare Parts
Airplanes, Military--Spare Parts
Helicopters--Spare Parts

SPARE PARTS - Continued

A new worry--the spare parts reforms cause longer lead times. Jeffrey Denny. Mil Log Forum 1:23+ Jan-Feb '85

Air Force procurement reform: An assault on four fronts. LtGen Leo Marquez. Illus Def Mgt J 21:14-18 Fourth Quarter '85

All hands effort--Chief of Naval Material looks at competition, spare parts, quality, better business. ADM Steven A. White. Illus por Prog Mgr 13:2-6 Nov-Dec '84

Analyst (LtCol David Evans): Lack of parts, ammo hurt readiness. Tom Burgess. AF Times 45:22 Jan 21 '85

Breakout--the mystery unveiled. Donald P. Young. Natl Contract Mgmt J 19:33-40 Summer '85

DOD cracks down on spares. Vernon A. Guildry, Jr. Illus Mil Log Forum 1:22+ Jan-Feb '85

Depot maintenance spares kit and the PRECOMP (Prepositioning Components) model. Maj John T. Boeck. chart Illus AF J Log 9:21-23+ Summer '85

Fair value for your defense dollar. LtGen Leo Marquez. Illus chart Prog Mgr 14:27-30 May-Jun '85

GAO advises individual purchase of kit parts. AF Times 46:11 Aug 12 '85

Hammering down the cost of spares. Maurice N. Shriber. Based on congressional testimony, April 30, 1985. Illus Defense/85, pp 24-28, Aug '85

Industry under the gun. John T. Correll. Illus AF Mag 68:68-72 Nov '85

Issues and actions affecting the systems acquisition process (July 1983-July 1984). David D. Acker. Prog Mgr 13:36-39 Sep-Oct '84

Logistics and spares--bridging the MAC airlift capability. LtCol Phil Bown. chart Illus tab Airlift 7:5-11 Spring '85

Policy strategy and results improve Navy spares acquisition. J. J. Genovese. Illus Prog Mgr 14:6-10 May-Jun '85

SPARE PARTS - Continued

Seizing the high ground in spares management. MajGen Raymond A. Shaffer, Ret. Def Mgt J 21:27-31 Fourth Quarter '85

Spare-parts Initiatives: Phase two. Gen Richard H. Thompson. Illus Prog Mgr 14:2-5 MayJun '85

Spares management reforms. LtGen Leo Marquez. por TIG Brief 37:2 Mar '85

Ten hidden factors in spare-parts pricing. BrigGen Herman C. Kammer, Jr. Illus Army Log 17:18-21 Mar-Apr '85

The consistent challenge: Spare parts. LtGen Donald M. Babers. tab Prog Mgr 14:31-32 May-Jun '85

SPARE PARTS--Costs

Containing spares costs in the Defense Logistics Agency. BrigGen Charles C. Adsit. Def Mgt J 21:9-13 Fourth Quarter '85

Eight major problems with spares procurement. Derek Vander Schaaf. Illus Def Mgt J 21:32-37 Fourth Quarter '85

Reforming the Army's spares pricing strategy. LtGen Benjamin F. Register. Illus chart tab Def Mgt J 21:22-26 Fourth Quarter '85

Spare parts prices in perspective. Maurice N. Shriber. chart Illus Def Mgt J 21:3-8 Fourth Quarter '85

The Navy cuts spares costs but keeps quality high. James J. Genovese. Illus Def Mgt J 21:19-21 Fourth Quarter '85

SPATIAL DISORIENTATION

Crosschecking for distractions--Type 1 SD may be after you. Capt Bob Hesselbein. Illus TAC Attack 25:5-8 Aug '85

Spatial disorientation. Maj Britt Marlowe. Illus tab Flying Safety 41:13-16 Nov '85

Spatial misorientation--an unrecognized killer. Maj Mike Lichty. Illus TAC Attack 25:22-24 Aug '85

SPECIAL AIR WARFARE CENTER see Special Operations Force

SPECIAL DUTY PAY

Pay. Tables only. US Nav Inst Proc 111:260-261 May '85

Sen Ted Stevens challenges plan to hike special pays. Rick Maze. illus AF Times 45:8 Jul 8 '85

Two more skills added to special duty pay list. Jim Garamone. AF Times 46:3 Nov 4 '85

SPECIAL EXPERIENCE IDENTIFIERS see Personnel Classification--Air Force--U.S.

SPECIAL FORCES

An exclusive AFJ interview with: Noel C.Koch, Principal Dep Asst SecDef International Security Affairs. Deborah G.Meyer and Benjamin F.Schemmer. por Armed Forces J Intl 122:36+ Mar '85

Counting costs of elite forces. LtCol Gary L. Bounds and Maj Scott R.McMichael. illus Army 35:24-29+ Nov '85

Special operations--Nam 10 years after. illus Def Update Intl No.62:17-22+ '85

SPECIAL FORCES--Soviet Union

Spetsnaz--the hidden enemy. Capt Al Holder. illus USA Avn Dig 31:34-37 May '85

SPECIAL FORCES--Training

How the Green Berets learn the unconventional arts. Brian Walters. illus Pac Def Rep 12:32-33 Jul '85

SPECIAL OPERATIONS FORCE

AF plans increase in special operations forces. Leonard Famiglietti. AF Times 46:1+ Nov 18 '85

Air power and low-intensity conflict: An airman's perspective. Col Alan L.Gropman. illus Armed Forces J Intl 122:33+ May '85

America's secret warriors: The buildup of U.S. Special Operations Forces. illus tab Asian Def J No.11:4+ Nov '85

An exclusive AFJ interview with: Noel C.Koch, Principal Dep Asst SecDef International Security Affairs. Deborah G.Meyer and Benjamin F.Schemmer. por Armed Forces J Intl 122:36+ Mar '85

Is there a role for air power in low-intensity conflict? Noel C.Koch. illus Armed Forces J Intl 122:32+ May '85

SPECIAL OPERATIONS FORCE - Continued

Official ponders future of special operations. Interview with Noel C.Koch, principal deputy assistant Secretary of Defense for International Security Affairs. AF Times 46:22 Dec 2 '85

Plan scrubbed to transfer helicopter mission to Army. Leonard Famiglietti. AF Times 45:3 Jan 7 '85

Report warns of dangers of special forces use. P.J.Budahn. AF Times 45:11 May 6 '85

Special operations and the AirLand Battle. Maj Glenn M.Harned. illus chart Mil Rev 65:72-83 Sep '85

Special operations report. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

Strategic targeting. William H.Burgess III. illus chart Armed Forces J Intl 122:66-67+ Mar '85

The Marine Corps and special operations. LtCol A.E.Anderson, Jr, Ret. illus MarCor Gaz 69:16-17 Dec '85

The Marine Corps and special operations. Gen Paul X.Kelley. por chart MarCor Gaz 69:22-23 Oct '85

The USAF in low-intensity conflict: The special air warfare center. LtCol David J. Dean. illus AU Rev 36:45-57 Jan-Feb '85

Toward a strategic targeting doctrine for special operations forces. Col Ray E.Stratton and LtCol August G.Jannarone. illus AU Rev 36:24-29 Jul-Aug '85

U.S. Special Operations: The case for a sixth Service. Dan Daniel. illus Armed Forces J Intl 123:70+ Aug '85

SPECIAL OPERATIONS FORCE--Statistics

America's secret soldiers: The buildup of U.S. Special Operations Forces (SOF). tab illus Def Monitor 14, no.2: entire issue '85

SPECIAL WARFARE see Unconventional Warfare

SPECIALISTS see Manpower, Technical

SPECIFICATIONS

AMST program tailoring specifications for Advanced Medium Short Take-Off and Landing Transport. Samuel J.Kishline. tab chart Prog Mgr 14:31-35 Mar-Apr '85

SPECIFICATIONS - Continued

Hurdle those specs with ADCoP (Acquisition and Distribution of Commercial Products). Dan Larson. tab Interservice 5:36-40 Winter '85

Improving quality and controlling costs. William H. Taft IV. Remarks to the National Security Industrial Association in Arlington, VA, Dec 6, 1984. por Illus Prog Mgr 14:2-5 Jan-Feb '85

Initiative: Improve system support readiness--how serious are we about logistics? Maj Richard B. Reeves. AF J Log 9:28-29 Summer '85

Specsmanship: The heart of military overspending. Illus Def Sci & Elect 4:17-18+ Feb '85

Status report on acquisition streamlining. chart tab Prog Mgr 14:21-23+ Jul-Aug '85

The compliance issue (meeting military specifications for microsystems). Illus Def Sci & Elect 4:23-24+ Jan '85

SPECIFIED COMMANDS

See also specified commands by name, e.g., Military Airlift Command; Strategic Air Command

A unified defense. MSgt Norman J. Oliver. Illus Soldiers 40:25 Aug '85

Joint command--the operational level of war. LtCol Michael R. Devlin and Maj Theodore M. Shadid. map chart Fid Arty J 53:36-39 Mar-Apr '85

Joint commanders ask more say over budget. Tom Burgess. AF Times 45:32 May 6 '85

SPEED, AIR see Air-Speed

SPIES AND SPYING see Espionage

SPORTS

And the glory of sport (George Charles Calnan, naval officer and four-time Olympian fencer). Lillian C. Case. Illus por US Nav Inst Proc 111:73-78 Jul '85

Babers named year's top military athlete. Pat Dalton. por AF Times 45:10+ Jan 28 '85

Broad-based competitions. Lt-Col Sergei Guryanov. Illus Soviet Mil Rev No.2:63-65 Feb '85

SPORTS - Continued

Color them blue (AF personnel in the Olympics). TSgt Dan Allsup. Illus Airman 29:42-44 Jan '85

High combat readiness the objective. Interview with Col Viktor Marushchak, Deputy Chairman of the Sports Committee of the USSR Ministry of Defence. Soviet Mil Rev No.8: 62-63 Aug '85

Iron Dog (the world's longest snowmobile race). SgtIC Alfred Getty. Illus Soldiers 40:24-25 Apr '85

Quest for the gold (2dLt Alonzo Babers in the Olympics). TSgt Dan Allsup. Illus Airman 29:37-42 Jan '85

The Yokota games (Special Olympics). PH2 Liz Schading. Illus Airman 29:37-40 Feb '85

Warriors and winners (student-athletes at the Air Force Academy). MSgt Dan Allsup. Illus Airman 29:38-41 Oct '85

STAFF COLLEGES--Air Force--United States

Non-resident PME changes clarified. John Ginovsky. AF Times 45:16 Apr 29 '85

STAFF COLLEGES--Armed Forces--Germany (West)

German Army General Staff officer training. Col Norbert Majewski and LtCol John H. Peyton. chart Illus Mil Rev 64:23-34 Dec '84

STAFF COLLEGES--Armed Forces--United States

Military leadership for the 1990s and beyond. Maj James S. O'Rourke IV. Illus Mil Rev 65:16-28 Feb '85

STAFF COLLEGES--Army--United States

So, you want to be a CAS3 (Combined Arms and Services Staff School) student. LtCol Joe Snow. Air Def Artillery, p 13, Summer '85

STAFF OFFICERS--Army--Germany (West)

German Army General Staff officer training. Col Norbert Majewski and LtCol John H. Peyton. chart Illus Mil Rev 64:23-34 Dec '84

STAFFS, MILITARY

See Also
Air Staff
Army General Staff
Joint Chiefs of Staff

STALIN, Iosif

Stalin and the militarization of the Cold War. Vojtech Mastny. Intl Sec 9:109-129 Winter '84/'85

STALIN, Iosif - Continued

The Potsdam Conference. Sergei Monin.
Soviet Mil Rev No.8:36-38 Aug '85

STANDARD OF LIVING see Cost and Standard of Living

STANDARDIZATION AND INTEROPERABILITY

Air Force standardizing avionics. MajGen
George Monahan, Jr. illus Def Elect 17:120-
122+ Aug '85

Europeans eager to build their own. Jeffrey
Denny. illus Mil Log Forum 1:20-26 Apr '85

International group pursues standardization.
G.L.Harrison. illus Air Def Artillery, pp
45-46, Summer '85

Interoperability with Egyptian forces. LtCol
Wolf D. Kutter and Maj Glenn M.Harned.
Infantry 75:15-17 Jan-Feb '85

MLRS (Multiple Launch Rocket System)--a new
venture in allied industrial cooperation.
Gerd Gassner. illus NATO's Sixteen Nations
30:66-67+ Sep-Oct '85

NATO standardization--where do we stand?
Robert L.Scheina. illus Armada Intl 8:6+ Nov-
Dec '84

Network security concepts. John Lane. Speech.
Signal 39:110-111 Aug '85

New generation military tactical airborne
communications systems: The interoperability
challenge. Ron C.Smith. illus Def Sys Rev
2:56-60 Nov '84

Rationalization, standardization, interopera-
bility. Rush Wicker. tab USA Avn Dig 31:7-8
May '85

Standardization in the Navy. Luke Campbell.
Def Sci & Elect 4:69-70+ Sep '85

Tactics and technology. Gen Bernard W.Rogers.
por illus NATO's Sixteen Nations 30:16-18+
Apr-May '85

Towards European defence industry. Jan van
Houwelingen. illus NATO's Sixteen Nations
(Special Issue 11) 30:44-46+ Oct '85

STANDARDS

See also subdivision Standards under specific
subjects

STANDARDS - Continued

DOD votes for holey bolts! Mr Williams. TIG
Brief 36:18 Dec '84

They never told me! Maj Zerull. illus TIG
Brief 36:11 Nov-Dec '84

STANDARDS OF CONDUCT

AFR 30-30: Privileged information. Mr Peter-
son. TIG Brief 37:12 Jan '85

STANDING OPERATING PROCEDURE

When the going gets tough, the tough get
tougher--the individual Marine is still the
key to combat success. RADM Joseph F.Callo,
Ret. illus Sea Power 28:50+ Nov '85

STARRY, Donn A.

This is a tough business. . . . LtCol Charles
G. Cavanaugh, Jr. interview with Gen Donn
A.Starry. por Soldiers 40:22-25 Oct '85

STATE DEPT

Department of State. illus Def Trans J 41:
39-40 Feb '85

STEALTH CONCEPT

Military applications of earth-based
materials science. Richard Wohl. Def Sci
2003+ 4:59-64 Feb '85

Shaping changes, changing shapes. Norman
L.Stone. illus Def Sci & Elect 4:13-14+
Sep '85

Stealth. Bill Sweetman. illus Interavia
40:1217-1219 Nov '85

The Advanced Tactical Fighter (ATF). illus
tab Def Update Intl No.61:2-12 '85

The vanishing Air Force--stealth technology
goes operational. Bill Sweetman. illus Intl
Def Rev 18, no.8:1257-1259 '85

STEAM PLANTS

Can steam make a comeback? illus chart Intl
Def Rev 18, no.8:1280-1281 '85

Fossil fuel power plants: Extending their
lives. Steven J.Schebler and Richard B.Dean.
chart illus Mil Engr 77:110-113 Mar-Apr '85

STEM, David H.

New USAMPS Commandant. illus MP Jrnl 12:37
Summer '85

STIHL, John T.

The challenge of information systems. MajGen John T. Stihl. Address. Signal 39:46-47 Mar '85

STILWELL, Richard G.

Polygraph ordered for 'special access' jobs. Eric Yoder. AF Times 45:11 Jan 21 '85

Polygraph said still 'unbeatable'. Bill Montague. AF Times 46:27 Sep 30 '85

We are a breed apart (Gen Stilwell discusses his view on leadership, Army life and the value of the NCO corps). Capt Jim Eldredge. Interview. por Soldiers 40:32-35 Nov '85

STOCKPILING

A stockpile of common sense. Interview with Rep Charles E. Bennett, chairman of the House Armed Services Committee's Subcommittee on Seapower and Strategic & Critical Materials. illus Sea Power 28:21+ Jul '85

DOD: Replace old chemical agents. Leonard Famiglietti. AF Times 45:26 Apr 22 '85

Decision-making environment of a program office. Paul O. Ballou, Jr. chart Prog Mgr 14:36-39 Sep-Oct '85

MajGen Homer D. Smith: Is anybody listening?. Jacob Goodwin. Interview. por Mil Log Forum 2:44-46+ Sep '85

Resource wars: The myth of American mineral vulnerability. chart tab Def Monitor 14, no.9: entire issue '85

STOCKPILING--Statistics

Most of it from overseas: U.S. mineral requirements (and deficiencies). Robert T. Jordan. illus map tab Sea Power 28:46-52 Dec '85

STOLAROW, Jerome H.

Air Force Audit Agency. AF Mag 68:117 May '85

Auditor General. Regular feature in Issues of AIR FORCE COMPTROLLER

STORAGE

BOA (Basic Ordering Agreement): Your credit card for storage. Charles Woolf. Translog 16:7 Apr '85

Getting ready to draw POMCUS (pre-positioning of materiel configured to unit sets) stocks. Maj Lyman L. Harrold. illus Armor 94:12-15 Jul-Aug '85

STORAGE - Continued

Off-base moves can end free storage rights. P. J. Budahn. AF Times 46:6 Nov 4 '85

SIT (Storage in Transit): Applying for Approval. James R. Jakle. Translog 16:9 Apr '85

STRAIT OF GIBRALTER

Defending the Strait of Gibraltar--Spain's role is vital. Vicente Blay Biosca. illus map Intl Def Rev 18, no.9:1399-1400+ '85

STRAIT OF MALACCA

Strait talk. CAPT Joseph R. Morgan, Ret and Abu Bakar Jaafar. map tab illus US Nav Inst Proc 111:120-127 Mar '85

STRAIT OF SINGAPORE

Strait talk. CAPT Joseph R. Morgan, Ret and Abu Bakar Jaafar. map tab illus US Nav Inst Proc 111:120-127 Mar '85

STRATEGIC AIR COMMAND

See Also
ATR Force, 16 th

ACEs high (SAC's Accelerated Co-Pilot Enrichment Program). TSgt Jim Katzaman. illus Airman 29:42-47 Feb '85

Improve the odds: Radar site coverage. chart map Combat Crew pt 1, 35:7-9 Jul '85; pt 2, 35:14-16 Aug '85

Improve the odds--SAC tactics school. chart tab Combat Crew 35:12-13 Oct '85

M-X, B-1B uncertainties pose question: Is SAC an anachronism? Millard Barger and others. illus chart tab Armed Forces J Intl 122:82-84+ Jan '85

Peace . . . is our profession. Hal Gershanoff. tab illus J of Elect Def 8:39-40+ Feb '85

Pease wins "load comp." Maj Bob Neidrick. tab illus Combat Crew 35:7-9+ Nov '85

Proposal: Tactics team concept. illus Combat Crew 35:18-19 Sep '85

SAC 85. tab illus Def Update Intl No.58:2-10 '85

STRATEGIC AIR COMMAND - Continued

SAC 85 update report. Tamir Eshel. tab illus Def Update Intl No.57:48-54+ '85

SAC bombing and navigation competition - 1985. Maj Richard D.Gaddie. illus Navigator 32:30-31 Summer '85

SAC's bombing and navigation competition-- 1985. Maj Rich Gaddie. illus Combat Crew 35:14-15 Oct '85

SAC's Mach III squadron: The 1SRs (Strategic Reconnaissance Squadron). Capt Duane W.Deal. illus tab Combat Crew 35:4-7+ Feb '85

SAC's (ten year) flying safety record. Regular feature in some issues of COMBAT CREW

Strategic Air Command. illus charts AF Mag 68:104-106 May '85

Thanksgiving flight with SAC tanker shows "passing gas" is no milk run. Millard Barger. illus Armed Forces J Intl 122:90-91+ Jan '85

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

The view from Omaha. Gen B.L.Davis. illus AF Mag 68:52-56+ Jul '85

Training inspectors--a new initiative. MSgt Harrison. illus TIG Brief 36:8 Dec '84

STRATEGIC AIR FORCES

See Also
Strategic Forces

STRATEGIC AIR FORCES--Great Britain

Strategic bombing and the defeat of Germany. Lord Zuckerman. RUSI J for Def Studies 130:67-70 Jun '85

STRATEGIC ANTIBALLISTIC MISSILE INTERCEPT SYSTEM see
Missile Defense

STRATEGIC ARMS LIMITATION TALKS see Arms Control

STRATEGIC ARMS REDUCTION TALKS see Arms Control

STRATEGIC DEFENSE INITIATIVE

(Improvement of airpower) Gen Charles Gabriel. Speech to AFA national convention. AF Picy Ltr for Comdrs, p 2, Nov 1 '85

ABM (Antiballistic Missile) Treaty backers fear effect of Star Wars. Leonard Famiglietti. AF Times 45:9 Apr 8 '85

STRATEGIC DEFENSE INITIATIVE - Continued

All that twinkles is not wonderful: Star Wars and its shaky terrestrial foundations. Ramesh Thakur. illus map tab Asian Def J No.10:28+ Oct '85

An enlightened path, and the road less traveled--'why shouldn't Americans . . . also enjoy the advantages of defense?' ADM James D.Watkins. Sea Power 28:17-18+ Feb '85

An exclusive AFJ interview with: Dr Manfred Wornar, Minister of Defense of the Federal Republic of Germany. Giovanni de Briganti and Benjamin F.Schemmer. illus Armed Forces J Intl 123:56+ Aug '85

Answering the software critics. Jim Martin. Def Sci & Elect 4:22-26+ Oct '85

Antiballistic missile defense--the opportunity and the challenge. Richard DeLauer. por illus NATO's Sixteen Nations 29:22-26 Nov '84

Army BM/C3 (Battle Management and Command, Control and Communications) in the SDI (Strategic Defense Initiative) Program. John R.Southern and others. illus chart tab Signal 39:37-43 Jul '85

Army's plans for SDI include integrated technology demonstration. Capt Sidney J. Lewis. illus Natl Def 69:70-71+ Jul-Aug '85

BMD, SDI, and future policy: Issues and prospects. Donald M.Snow. illus AU Review 36:4-13 Jul-Aug '85

Ballistic missile defense and strategic deterrence. Randall A.Pooler. illus tab Natl Def 69:39-43 Nov '85

Battle-management for the Strategic Defense Initiative. Le Dolan. Def & For Aff 13:30-31 Jul '85

Caspar Weinberger talks to D&FA. Gregory R.Copley and Michael C.Dunn. Interview. illus por Def & For Aff 13:12-14 Oct '85

Communications for SDI (Strategic Defense Initiative). CDR James Offutt and J.Bryan Danese. illus chart Signal 39:27+ Jul '85

DARPA (Defense Advanced Research Projects Agency): Strategic and tactical technologies. Def Sci & Elect 4:27-28+ Jul '85

STRATEGIC DEFENSE INITIATIVE - Continued

Defence and security in the nuclear age. Geoffrey Howe. RUSI J for Def Studies 130:3-8 Jun '85

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C.Richard Whelan. Signal 39:44-46 Jul '85

Do we want the missile defenses we can build? Charles L.Glaser. Intl Sec 10:25-57 Summer '85

Emerging policy triad--defense, offense & arms control. Colin S.Gray. Illus Def Sci 2003+ 4:26-29+ Apr-May '85

Europe and the SDI (Strategic Defense Initiative). Trevor Taylor. RUSI J for Def Studies 130:41-45 Mar '85

High space heats up. James W.Canan. Illus AF Mag 68:60-67 Jul '85

IR (Infrared): SDI applications beckon. Illus Def Sci & Elect 4:62-63+ Sep '85

In defense of SDI. George F.Chapline. Illus Def Sci 2003+ 4:12-15 Aug-Sep '85

Ingenuity and the conquest of space. Jerry Pournelle. Derived from a paper presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Illus Def Sci 2003+ 4:80-84 Apr-May '85

Kinetic weapons for space. Illus Def Sci & Elect 4:32+ Aug '85

Military space and SDI (Strategic Defense Initiative) spending climbs. Illus Def Elect 17:49+ Dec '85

Moscow's military might. Caspar W.Weinberger. Interview. por Illus chart Defense/85, pp 2-12, Jun '85

NATO and the Strategic Defence Initiative. Lawrence Freedman. Illus NATO's Sixteen Nations 29:18-20 Nov '84

NATO, SDI and arms control. William S.Cohen. Illus Armed Forces J Intl 122:34+ Apr '85

On technological fillbuster. Blair Stewart. Illus Strat Rev 13:15-21 Winter '85

STRATEGIC DEFENSE INITIATIVE - Continued

Preferential boost phase defense: Targeting techniques and technologies. Sean K.Collins. Illus chart map Natl Def 70:30-36 Dec '85

President Reagan on the Strategic Defense Initiative. Letter. Def Sci 2003+ 4:13-14 Apr-May '85

Remember the Sputnik. Capt Ron Fuchs. Illus Airman 29:16-17 Sep '85

Rhetoric and realities in the star wars debate. James R.Schlesinger. Speech given at the National Security Issues Symposium at the MITRE Corporation on October 25, 1984. Intl Sec 10:3-12 Summer '85

SDI: A policy analysis. LtCol Stephen O.Fought. tab chart Nav War Col Rev 38:59-95 Nov-Dec '85

SDI (Strategic Defense Initiative) necessary for national security. Colin S.Gray. Illus Def Sci 2003+ 4:14-15+ Feb '85

SDI (Strategic Defense Initiative): The hidden opportunity. Joseph D.Douglass, Jr and Samuel T.Cohen. Illus Def Sci 2003+ 4:5-6+ Aug-Sep '85

SDI (Strategic Defense Initiative): The technical alternatives. Jim Martin. Def Sci 2003+ 4:49-51+ Apr-May '85

SDI: Technological renaissance or political manoeuvre? Chris Bulloch and Cliff Berry. Illus Interavia sup 40:25-28 Nov '85

Satellites for the Navy: Shielded by arms control? George Bunn. Nav War Col Rev 38:55-69 Sep-Oct '85

Science and technology in the Strategic Defense Initiative (SDI). Edward Teller. Illus Def Sci 2003+ 4:16-17+ Apr-May '85

Sensors and SDI (Strategic Defense Initiative). Def Sci & Elect 4:41 Apr '85

Soviet responses to the U.S. Strategic Defense Initiative: The ABM gambit revisited? Ilana Kass and Ethan S.Burger. Illus AU Rev 36:55-64 Mar-Apr '85

Soviet strategic defense programs. Illus tab map Natl Def 69:1-xxiv Nov '85

STRATEGIC DEFENSE INITIATIVE - Continued

Space logistics and associated matters. Barry J. Smernoff. Illus NATO's Sixteen Nations 29:30-32 Nov '84

Space--no fantasy in U.S. Strategic Defence Initiative. Capt Bernard C. Thillaye, Ret. Pac Def Rep 11:79-80+ Dec '84/Jan '85

Space Operations Centre. Gen Theodore Ross Milton. por Illus NATO's Sixteen Nations 29:80-82 Nov '84

Star Wars support seen growing in Europe. Tom Donnelly. AF Times 46:31 Aug 5 '85

Strategic defense and the shield of Europe. Marc Geneste. Illus Strat Rev 13:37-43 Spring '85

Strategic defense business. Interview with Raymond Capioux. Alex Gliksman. Illus Natl Def 70:25-29 Dec '85

Strategic Defense Initiative: Analyzing the opinion war. Jim Martin. Illus tab Def Sci 2003+ 4:23-24+ Feb '85

Strategic Defense Initiative: Strategy of hope. LtGen James A. Abrahamson. por Signal 39:19+ Jul '85

Strategic defense: New technologies, old tactics. Gary L. Guertner. Illus Parameters 15:16-22 Autumn '85

Strategic defense on the broader historical stage. Werner Kaltefleiter. Illus Strat Rev 13:14-21 Summer '85

Strategic superiority through SDI (Strategic Defense Initiative). Jack Swift. Def & For Aff 13:17+ Dec '85

Supporting Star Wars. Jerry Grey. Illus Mil Log Forum 1:52-56 Jan-Feb '85

Technological pursuit (of strategic missile defense). Capt Ron Fuchs. Illus Airman 29:13-16 Sep '85

The ABC's of the president's Strategic Defense Initiative. Illus Sergeants 24:17-20 Mar '85

The all-Star Wars classic: SDI on the fly. Tidal W. McCoy. por Illus Armed Forces J Intl 123:110+ Oct '85

STRATEGIC DEFENSE INITIATIVE - Continued

The Army leads the way in ballistic missile defense. MajGen Eugene Fox. por Illus Army 35:314-317+ Oct '85

The battle for SDI (Strategic Defense Initiative). Edgar Ulsamer. Illus AF Mag 68:44-53 Feb '85

The bright outlook for lasers. Lori A. McClelland. Illus Def Elect 17:71-72+ Jul '85

The impact of space on arms control. Kenneth Adelman. Presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Def Sci 2003+ 4:41-42+ Apr-May '85

The "nuclear winter" hypothesis: Some policy implications. Francis P. Hoerber and Robert K. Squire. Illus Strat Rev 13:39-46 Summer '85

The President's Strategic Defense Initiative. George A. Keyworth II. Signal 39:22-24 Jul '85

The question now is not "can we?" but "how much can we afford?" por Govt Exec 17:42+ Oct '85

The SDI in U.S. nuclear strategy--Senate testimony. Fred S. Hoffman. Statement made before the Subcommittee on Strategic and Theater Nuclear Forces of the U.S. Senate Armed Services Committee on March 1, 1985. Intl Sec 10:13-24 Summer '85

The Strategic Defense Initiative: A hope for defense, not revenge. BrigGen W.J. Florentino. Illus por Mil Engr 77:250-254 Jul '85

The Strategic Defense Initiative and arms control. John F. Judge. Illus Def Elect 17:96-99+ Mar '85

The Strategic Defense Initiative--keeping teeth in the policy of deterrence. ADM James D. Watkins. por Defense/85, pp 14-18, Mar '85

The Strategic Defense Initiative. Statement by LtGen James D. Abrahamson to the Policy Panel of the House Armed Services Committee. AF PICY Ltr for Comdrs, p 2, Apr 15 '85

The ultimate defense. CDR Bruce L. Valley. Illus US Nav Inst Proc 111:30-37 Feb '85

The why, what and how of the Strategic Defense Initiative. Remarks by BrigGen Rankine to the American Institute of Aeronautics and Astronautics, Los Angeles, CA. Illus Prog Mgr 14:3-10+ Sep-Oct '85

STRATEGIC DEFENSE INITIATIVE - Continued

Tipping the balance of terror. Dan Boyle. Illus tab Interavia 40:802-805 Jul '85

To seize the moment. ADM James D. Watkins. Remarks made to the Los Angeles Rotary on 4 Jan 1985. US Nav Inst Proc 111:13-14+ Feb '85

Vision quest. Capt Ron Fuchs. Illus Airman 29:8-12 Sep '85

What if the SDI works? U.S. military space policy in 2110. Barry R. Schneider. Illus Def Sci 2003+ 4:24-28+ Aug-Sep '85

STRATEGIC DEFENSE INITIATIVE--Costs

SDI (Strategic Defense Initiative): How much will it fly? Beverly P. Mowery. tab Signal 39:47-51 Jul '85

STRATEGIC FORCES

See Also
Strategic Air Forces

Strategic defense: New technologies, old tactics. Gary L. Guertner. Illus Parameters 15:16-22 Autumn '85

STRATEGIC FORCES--China (People's Republic)

China's strategic forces. G. Jacobs. Illus tab chart Asian Def J No. 11:34+ Nov '85

STRATEGIC FORCES--France

French nuclear forces. CAPT John J. Hyland III. tab Nav War Col Rev 38:65-82 May-Jun '85

STRATEGIC FORCES--Soviet Union

Gains and gaps in strategic forces. Edgar Ulsamer. Illus AF Mag 68:126-128+ Sep '85

Moscow's military might. Caspar W. Weinberger. Interview. por Illus chart Defense/85, pp 2-12, Jun '85

Soviet offensive strategic nuclear forces: Evolution and prospects. John M. Weinstein. Illus Parameters 15:29-40 Winter '85

Soviet strategic defense programs. Illus tab map Natl Def 69:i-xxiv Nov '85

STRATEGIC FORCES--United States

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). Illus AF Mag 68:92-100+ Nov '85

STRATEGIC FORCES--United States - Continued

Do we need a land-based missile force? Stephen J. Cimbala. Illus Natl Def 69:46-50+ Oct '85

Gains and gaps in strategic forces. Edgar Ulsamer. Illus AF Mag 68:126-128+ Sep '85

Is a Soviet "bolt from the blue" impossible? Stephen J. Cimbala. Illus AU Rev 36:23-31 May-Jun '85

M-X, B-1B uncertainties pose question: Is SAC an anachronism? Millard Barger and others. Illus chart tab Armed Forces J Intl 122:82-84+ Jan '85

On technological fillbuster. Blair Stewart. Illus Strat Rev 13:15-21 Winter '85

Protecting the priorities (Air Force budget). James W. Canan. Illus AF Mag 68:54-60 Feb '85

The President's foundering strategic modernization plan. Pete Wilson. Illus Strat Rev 13:9-13 Summer '85

The sea-based strategic deterrent. Stephen J. Cimbala. Illus Natl Def 69:27+ Feb '85

The ultimate defense. CDR Bruce L. Valley. Illus US Nav Inst Proc 111:30-37 Feb '85

STRATEGIC FORCES--Warsaw Pact

Follow-on-forces attack (FOFA). Konrad Alder. map Illus Armada Intl 9:68+ Feb '85

STRATEGIC IMPORTANCE see as subdivision under specific country and geographical area

STRATEGIC MATERIALS

Dependence of the West--energy and non-fuel minerals. Hanns Maull. Illus tab map NATO's Sixteen Nations 30:32+ Aug '85

Global responsive aerospace systems planning. Clifford D. Fawcett and Leonard G. Gaston. tab Illus map AF J Log 9:23-27+ Winter '85

Most of it from overseas: U.S. mineral requirements (and deficiencies). Robert T. Jordan. Illus map tab Sea Power 28:46-52 Dec '85

STRATEGIC WARFARE

Is a Soviet "bolt from the blue" impossible? Stephen J. Cimbala. Illus AU Rev 36:23-31 May-Jun '85

STRATEGIC WARFARE - Continued

New chips on the nuclear table. illus Def & For Aff 13:8-11+ Mar '85

Soviet strategic C3: The threat and counterthreat. Susan B.Chodakewitz and others. Signal 40:79-80+ Dec '85

STRATEGY

See also as a subdivision under specific wars, e.g., Korean War, 1950-1953--Strategy; Vietnamese Conflict, 1957-1975--Strategy; World War I--Strategy; World War II--Strategy

Clausewitz condensed. Patrick M.Cronin. illus MII Rev 65:40-49 Aug '85

Controlling nuclear war. Klaus Knorr. Intl Sec 9:79-98 Spring '85

En clair: A monthly report on strategic news. Regular feature in issues of DEFENSE & FOREIGN AFFAIRS

Grand strategy: The global trends. Gregory Copley. Def & For Aff 13:10-11+ Sep '85

Of hawks, doves, and owls: Michael Howard and strategic policy. David Curtis Skaggs. Armed Forces & Soc 11:609-626 Summer '85

STRATEGY--Europe, Western

Europe's edgy approach to strategy. Jacquelyn K.Davis. illus AF Mag 68:82-84+ Dec '85

STRATEGY--N A T O

A resources strategy for NATO. David Abshire. illus NATO's Sixteen Nations (Special Issue 11) 30:62-63+ Oct '85

Advice to the alliance--how to strengthen NATO's unity and effectiveness. Patrick Wall. illus Sea Power 28:108+ Apr '85

After the Nunn-Roth Amendment. William V. Roth. illus NATO's Sixteen Nations 30:15-16+ Jun-Jul '85

Assessing current NATO strategy. Caspar Weinberger. por illus NATO's Sixteen Nations 29:38-41 Nov-Dec '84

Conventional defence improvements. Gen Hans-Joachim Mack. illus NATO's Sixteen Nations (Special Issue 11) 30:16-18+ Oct '85

Defending Europe conventionally: An American perspective on needed reforms. Jeffrey Record. illus AU Rev 36:55-64 Sep-Oct '85

STRATEGY--N A T O - Continued

Denmark and the Baltic: Forward defence for the UK? Gen O.K.Lind. RUSI J for Def Studies 130:9-13 Jun '85

Emerging technology for conventional deterrence. James A.Tegnella. illus chart Intl Def Rev 18, no.5:643-645+ '85

Europe's edgy approach to strategy. Jacquelyn K.Davis. illus AF Mag 68:82-84+ Dec '85

Follow-on forces attack. Frederick Bonnard. illus NATO's Sixteen Nations 29:49-51 Nov-Dec '84

Forward defence--a time for change? Maj T. Cross. RUSI J for Def Studies 130:19-24 Jun '85

In the laps of the gods: The origins of NATO forward defence. James A.Blackwell, Jr. illus Parameters. illus 15:64-75 Winter '85

NATO and European interests world-wide--Britain's military contribution. Lt-Gen Geoffrey Howlett. RUSI J for Def Studies 130:7-10 Sep '85

NATO: Honing the grand strategy. David M. Abshire. Signal 39:45+ Dec '84

NATO out-of-sector interests in the Middle East. Maj James H.Williams. map illus MII Rev 65:54-63 Oct '85

Nuclear weapons and deterrence in Europe. John J.Mearshelmer. Intl Sec 9:19-46 Winter '84/'85

Strategic defense on the broader historical stage. Werner Kaltefleiter. illus Strat Rev 13:14-21 Summer '85

The Atlantic alliance and European security. Lord Carrington. RUSI J for Def Studies 130:3-6 Sep '85

The defence of Central Europe: Implications of change. Gen Leopold Chalupa. map RUSI J for Def Studies 130:13-17 Mar '85

The North Atlantic defence alliance--a guarantee for peace in freedom. Manfred Worner. illus NATO's Sixteen Nations 30:24-25+ Jun-Jul '85

The operational limits of emerging technology. Steven L.Canby. tab illus Intl Def Rev 18, no.6:875-880 '85

STRATEGY--N A T O - Continued

The Soviet offensive in Europe: The Schlieffen Plan revisited? Richard Ned Lebow. Intl Sec 9:44-78 Spring '85

STRATEGY--Peru

The rural struggle in Latin America: The case of Peru and Sendero. Robert B. Ash. RUSI J for Def Studies 130:39-42 Jun '85

STRATEGY--Soviet Union

A spectrum of peril--and of promise. Interview with Dr Ray S. Cline of CSIS. Sea Power 27:43-50 Dec '84

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

An Afghan resistance commander looks at the war and its strategic implications. Abdul Rashid. Strat Rev 13:30-39 Winter '85

Endgame. CAPT Daniel S. Appleton, Ret. Speech by Soviet Adm P. Ulyanov at the Naval Science University of America. Illus US Nav Inst Proc 111:34-41 Apr '85

GUSM (Principal Directorate of Strategic Deception)--the Soviet service of strategic deception. Viktor Suvorov. Illus Intl Def Rev 18, no.8:1235-1240 '85

Soviet active measures and disinformation: Overview and assessment. Dennis Kux. Illus Parameters 15:19-28 Winter '85

Soviet air and antiair operations. Phillip A. Petersen and Maj John R. Clark. Illus map tab AU Rev 36:36-54 Mar-Apr '85

Soviet concepts of war. William F. Scott. Illus AF Mag 68:48-52 Mar '85

Soviet nuclear strategies: Will they do the expected? Steven J. Cimbala. Illus Strat Rev 13:67-77 Fall '85

Soviet offensive strategic nuclear forces: Evolution and prospects. John M. Weinstein. Illus Parameters 15:29-40 Winter '85

Soviet operational concepts. Charles J. Dick. tab Illus Mil Rev pt 1, 65:29-45 Sep '85; pt 2, 65:4-19 Oct '85

Soviet responses to the U.S. Strategic Defense Initiative: The ABM gambit revisited? Ilana Kass and Ethan S. Burger. Illus AU Rev 36:55-64 Mar-Apr '85

STRATEGY--Soviet Union - Continued

Soviet strategy and ideology: Their implications for the West. Remarks by William H. Taft IV, deputy secretary of Defense. AF Policy Ltr for Comdrs, p 2, Aug 1 '85

Soviet submarine C3. CAPT W. J. Ruhe, Ret. Signal 39:64-65+ Dec '84

Soviet thinking on the next land war. Hung P. Nguyen. Illus Parameters 15:41-47 Winter '85

Strategy & Ideology: Soviet views & their implications for the West. William H. Taft IV. Remarks to the Strategy '85 Conference, June 24, 1985. por Defense/85, pp 21-24, Oct '85

The geopolitical stakes in Central American crisis. Ashley J. Tellis. Illus Strat Rev 13:45-56 Fall '85

The nature of Soviet operational art. David M. Glantz. Illus Parameters 15:2-12 Spring '85

The Soviet command structure: The three headed serpent. Roger Beaumont. Signal 39:35-36+ Dec '84

The Soviet military experience in Afghanistan. Maj Joseph J. Collins. tab Illus map Mil Rev 65:16-28 May '85

The Soviet Navy's SSBN bastions: Evidence, inference, and alternative scenarios. Jan S. Breemer. Illus RUSI J for Def Studies 130:18-26 Mar '85

The Soviet strategic view. (Excerpts and paraphrases from Soviet strategic-military literature). Regular feature in issues of STRATEGIC REVIEW

The world-wide aims and capabilities of the USSR. Dimitri K. Simes. Illus NATO's Sixteen Nations 30:47+ Jun-Jul '85

STRATEGY--United States

A new day for operational art. LtCol L. D. Holder. Illus Army 35:22-28+ Mar '85

A strategy of counterrevolutionary war. Col William O. Staudenmaier and Alan N. Sabrosky. tab Illus Mil Rev 65:2-15 Feb '85

AirLand Battle doctrine: Soviet Strategy revisited. Capts Stephen P. Aubin and Robert E. Kells, Jr. Illus Mil Rev 65:42-53 Oct '85

STRATEGY--United States - Continued

American strategy--the ends-means mismatch: A performance gap? Steven Canby. RUSI J for Def Studies 130:19-21 Sep '85

As Sam Nunn sees it (the Pentagon may not want to hear, but can ill afford to ignore). James W.Canam. por AF Mag 68:72-77 Aug '85

Defense as an element of foreign policy. Caspar W.Weinberger. illus por Defense/85, pp 2-7, May '85

Defense policies and programs. illus Defense/85, pp 7-17, Apr '85

Developing strategy consistent with American national goals. Herbert I.London. Def Sci 2003+ 4:48-55 Feb '85

Emerging policy triad--defense, offense & arms control. Colin S.Gray. illus Def Sci 2003+ 4:26-29+ Apr-May '85

Emerging technology for conventional deterrence. James A.Tegnella. illus chart Intl Def Rev 18, no.5:643-645+ '85

Marines . . . ready now . . . preparing for tomorrow. Gen P.X.Kelley. por illus tab Defense/85, pp 6-13, Jul '85

Matching strategy to the problem. Richard L. Armitage. Based on a presentation to the San Diego Chapter, National War College Alumni Association, May 16, 1985. illus Defense/85, pp 2-8, Aug '85

Missing and wanted: A U.S. grand strategy. Gregory D.Foster. illus Strat Rev 13:13-23 Fall '85

NATO, deterrence and light divisions. LtCol Robert B.Killibrew. illus Mil Rev 65:2-15 May '85

Some notes on strategy. LCDR James T.Westwood, Ret. illus Mil Rev 65:64-71 Oct '85

Strategic command and control and national security. Bruce G.Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85

The C2 communications development and acquisition dilemma. Henry J. Bush. illus chart Signal 39:25-28+ Jan '85

STRATEGY--United States - Continued

The SDI in U.S. nuclear strategy--Senate testimony. Fred S.Hoffman. Statement made before the Subcommittee on Strategic and Theater Nuclear Forces of the U.S. Senate Armed Services Committee on March 1, 1985. Intl Sec 10:13-24 Summer '85

The sea-based strategic deterrent. Stephen J.Cimbala. illus Nat Def 69:27+ Feb '85

The will and the way--CNO sites 'dramatic improvements' in Navy's posture. ADM James D.Watkins. por illus Sea Power 28:98+ Apr '85

U.S. interests in Northeast Asia and the security of Taiwan. A.James Gregor. illus Strat Rev 13:52-60 Winter '85

U.S. strategic C3I survival. Stephen J. Cimbala. illus Natl Def 69:50-54 Apr '85

Washington's bloc strategy. Rair Simonyan. illus Soviet Mil Rev No.3:51-53 Mar '85

What is our defense strategy? Caspar W.Weinberger. por Defense/85, pp 2-10 Dec '85

STRATEGY--Warsaw Pact

The Soviet offensive in Europe: The Schlieffen Plan revisited? Richard Ned Lebow. Intl Sec 9:44-78 Spring '85

STRATEGY, AIR--Great Britain--History

Strategy and the first Strategic Defense Initiative. Benson D.Adams. Nav War Col Rev 38:50-58 Nov-Dec '85

STRATEGY, AIR--Soviet Union

Soviet Far East forces. illus map tab Asian Def J No.2:48-52 Feb '85

STRATEGY, NAVAL

A quiet success for arms control: Preventing incidents at sea. Sean M.Lynn-Jones. Intl Sec 9:154-184 Spring '85

C3CM (Command, Control and Communications Countermeasures)--a warfare strategy. Gene E. Layman. chart Nav War Col Rev 38:31-42 Mar-Apr '85

Sea Power--the use of merchant ships and force multipliers. Robert Gaunt. illus Def & For Aff 13:18-20+ Apr '85

STRATEGY, NAVAL--N A T O

Northern Flank maritime offensive. Maj Hugh K.O'Donnell, Jr. map illus US Nav Inst Proc 111:42-57 Sep '85

STRATEGY, NAVAL--Soviet Union

ECM and the anti-ship missile: Soviet focus on the Falklands. Norman L. Stone. *Illus Def Sci & Elect* 4:52-55+ Jul '85

Soviet Far East forces. *Illus map tab Asian Def J* No.2:48-52 Feb '85

The Soviet Navy: Its spectacular growth may at last be slowing. Norman Polmar. *Illus map tab Sea Power (Special Edition)* 28:33-35+ Apr 15 '85

STRATEGY, NAVAL--United States

Commanding the offense. Capt Robert Carney Powers. *Illus US Nav Inst Proc* 111:58-64 Oct '85

DDH (helicopter-equipped destroyer): The overlooked escort. LCDR T.J. McKearney. *tab Illus US Nav Inst Proc* 111:141-144 Oct '85

Marines: A young quality force, menaced by a new peril. George C. Wilson. *Illus Sea Power (Special Edition)* 28:17-18+ Apr 15 '85

Maritime strategy and NATO deterrence. F.J. West, Jr. *Nav War Col Rev* 38:5-19 Sep-Oct '85

Navy: Needed: A truly balanced fleet--is it attainable? Capt John E. Moore. *Illus tab Sea Power (Special Edition)* 28:2+ Apr 15 '85

Northern Flank maritime offensive. Maj Hugh K. O'Donnell, Jr. *map Illus US Nav Inst Proc* 111:42-57 Sep '85

Reforming the Navy from within. ADM James D. Watkins. Based on a presentation to the Current Strategy Forum, Newport, RI, June 19, 1985. *Illus por Defense/85*, pp 18-20, Nov '85

Surface warfare and surface warriors. Interview with VADM Joseph Metcalf. *por US Nav Inst Proc* 111:65-66 Oct '85

The CINCPAC view--help wanted in protecting vital sea lines. *map por Pac Def Rep* 11:53-54+ Dec '84/Jan '85

The forward Maritime Strategy and Nordic Europe. Stanley J. Heginbotham. *Nav War Col Rev* 38:19-27 Nov-Dec '85

The global maritime coalition. LCDR James Stavridis. *Illus US Nav Inst Proc* 111:58-64 Apr '85

STRATEGY, NAVAL--United States - Continued

The maritime role in the North Atlantic. Robert S. Wood and John T. Hanley, Jr. *Nav War Col Rev* 38:5-18 Nov-Dec '85

The sea-air-ground task force. LtCol K.L. Thompson. *Illus US Nav Inst Proc* 111:90-94+ Oct '85

The surface force renaissance. John E. Ogden. *Illus US Nav Inst Proc* 111:102-106 Oct '85

U.S. maritime strategy. Norman Friedman. *Illus Intl Def Rev* 18, no.7:1071-1075 '85

STRATOSPHERE see Atmosphere, Upper

STREAM CROSSING, MILITARY see River Crossing, Military

STRESS (PHYSIOLOGY)

Active duty said to curb stress syndrome. Paul Smith. *AF Times* 46:20 Nov 18 '85

Back pain in the Army helicopter pilot. Maj Dennis F. Shanahan. *Illus USA Avn Dig* 31:18-21 Jan '85

Battle stress: Are we prepared? Capt Robert L. Maginnis. *Illus tab Armor* 93:35-40 Nov-Dec '84

Burnout. Col Rich Pilmer. *Illus TAC Attack* 25:12-13 May '85

Group counseling seen to curb officers' stress. Neil Roland. *AF Times* 46:18 Oct 14 '85

Leadership challenges on the nuclear battlefield. LtCol Jeffrey L. House. *Mil Rev* 65:60-69 Mar '85

Psychological impact of stress on the crewmember. *Illus Combat Crew* 35:25-26 Apr '85

Stress and the MP. Maj Garry L. Pittman. *MP Jnl* 11:15-19 Fall '84

Stress, fatigue and the crewmember. *tab MAC Flyer* 32:11-12 Jan '85

Stress--you can learn to handle it. Frances M. Schiønger. *Illus AF Times* 45:47-48 Mar 25 '85

Thermal stress. *Illus MAC Flyer* 32:11-12 Jun '85

STRESS (PHYSIOLOGY) - Continued

When nothing works--some turn to TM (transcendental meditation) to battle stress and burnout. Tom Burgess. *Illus AF Times* 46:61-62 Oct 28 '85

STRESS (PHYSIOLOGY)--Training

Stress-train: Training for high performance. LtCol Henry L.Thompson. *Illus chart Mil Rev* 65:54-62 Feb '85

STRIKE COMMAND see Readiness Command

STUNT FLYING see Aerobatics

SUBMARINE BASES see Naval Bases

SUBMARINE SIMULATORS

ASW combat system operability assurance through simulation. William Bertsche. *Illus Def Sys Rev* 3, no.6:26-27 '85

SUBMARINE WARFARE

See Also
Anti-submarine Warfare

Soviet Navy reactions to the Falkland Islands conflict. LCDR Richard N.Papworth. *Nav War Col Rev* 38:53-72 Mar-Apr '85

Submarines don't sink ships; torpedoes do. Carl White. *Illus Sea Power* 28:79-82 Oct '85

The Soviet Navy's SSBN bastions: Evidence, inference, and alternative scenarios. Jan S.Breemer. *Illus RUSI J for Def Studies* 130:18-26 Mar '85

The Soviets below. Norman Polmar. *tab Illus AF Mag* 68:102-104+ Sep '85

Under Ice operations. CAPT T.M. Le Marchand. *chart map Nav War Col Rev* 38:19-27 May-Jun '85

SUBMARINE WARFARE--History

The maritime role in the North Atlantic. Robert S.Wood and John T.Hanley, Jr. *Nav War Col Rev* 38:5-18 Nov-Dec '85

SUBMARINES

See Also
Submersible Vehicles

Professional notes. Regular feature in issues of UNITED STATES NAVAL INSTITUTE PROCEEDINGS

The signal spectrum submarine combat system. Mark Hewish. *Illus Intl Def Rev* 18, no.7:1153-1155 '85

SUBMARINES--Australia

New submarine project: A challenge from the West. *Illus Pac Def Rep*, Western Australia sup:5 Aug '85

SUBMARINES--Characteristics

Operational concept for conventional submarines. John Marriott. *Illus Armada Intl* 8: 56-58+ Nov-Dec '84

Why the SSN-21? And why now? The 'quality gap' narrows to a dangerous level. Vincent C. Thomas, Jr. *Illus Sea Power* 28:30-31+ Feb '85

SUBMARINES--Design

No bastions for the bear: Round 2. CDR Richard T.Ackley, Ret. *Illus US Nav Inst Proc* 111:42-47 Apr '85

Why the SSN-21? And why now? The 'quality gap' narrows to a dangerous level. Vincent C. Thomas, Jr. *Illus Sea Power* 28:30-31+ Feb '85

SUBMARINES--Design--History

The patrol craft--history provides a lesson. William J.Velgele. *Illus Natl Def* 69:65-70 Mar '85

SUBMARINES--Detection

Operational concept for conventional submarines. John Marriott. *Illus Armada Intl* 8: 56-58+ Nov-Dec '84

SUBMARINES--Equipment

Red light, white light (in submarine compartments at night). S.M.Luria and LT David A.Kobus. *Illus US Nav Inst Proc* 111: 123-126 Aug '85

Sonar--the sensor for the depths of the oceans. Felix Muller. *Illus Armada Intl* 9: 60-64 Jul '85

SUBMARINES--Great Britain

Modernized fire control for RN's Oberons. Desmond Wetter. *Illus Pac Def Rep* 11:47 Mar '85

The Resolution of Polaris. ADM I.J.Galantin, Ret. *por Illus US Nav Inst Proc* 111:80-88 Apr '85

SUBMARINES--Israel

Israel Navy submarines. *Illus Def Update Intl* No.56:20-25 '85

SUBMARINES--Soviet Union

Soviet Navy still 'all ahead flank'-- construction rate continues strong; air arm upgraded. Warren Baker. *Illus Sea Power* 28:141-143+ Apr '85

SUBMARINES--Soviet Union - Continued

Soviet submarine C3. CAPT W.J.Ruhe, Ret.
Signal 39:64-65+ Dec '84

The Soviet Navy's Kilo-class submarine.
G.Jacobs. Illus Asian Def J No.5:46+ May '85

SUBMARINES--Survivability

Submarine survival against electronic attack.
Mark Cotton. Illus Intl Def Rev 18, no.12
(Sup no.2):59-60+ Dec '85

SUBMARINES--United States

Diesel submarines for the U.S. Navy? VADM
N.R.Thunman. Illus US Nav Inst Proc 111:136-
137 Aug '85

ELF (extremely low frequency) lets subs stay
deep and out of sight. Illus Def Elect
17:95-96+ Jan '85

The Submarine Laser Communication (SLC)
program: Technical breakthroughs yield
engineering challenges. Signal 39:85 Jul '85

Tomorrow's fleet. CDR John D.Alden, Ret. tab
US Nav Inst Proc 111:133-141 Jan '85

Transporter submarines. Roger A.Beaumont.
Illus US Nav Inst Proc 111:125-128 Nov '85

SUBMARINES--Vietnam

Soviet submarines for Vietnam, but whither
Admiral Gorshkov? Desmond Wettern. Pac Def
Rep 11:14-15 Mar '85

SUBMARINES, NUCLEAR POWERED--Australia

Nuclear submarines--but not yet.
A.W.Grazebrook. Illus Pac Def Rep 12:27-29
Jul '85

SUBMARINES, NUCLEAR POWERED--Soviet Union

No bastions for the bear: Round 2. CDR
Richard T.Ackley, Ret. Illus US Nav Inst Proc
111:42-47 Apr '85

The Soviet Navy's SSBN bastions: Evidence,
inference, and alternative scenarios. Jan
S.Breemer. Illus RUSI J for Def Studies
130:18-26 Mar '85

The Soviets below. Norman Polmar. tab Illus
AF Mag 68:102-104+ Sep '85

SUBMARINES, NUCLEAR POWERED--United States

Diesel submarines for the U.S. Navy? VADM
N.R.Thunman. Illus US Nav Inst Proc 111:136-
137 Aug '85

SUBMARINES, NUCLEAR POWERED--United States - Continued

Manning nuclear submarines. CAPT F.G.Sat-
terthwaite. Illus US Nav Inst Proc 111:61-67
Feb '85

That other leg in the triad (ballistic
missile submarine force). Norman Polmar.
Illus tab AF Mag 68:84-88+ Jul '85

The Resolution of Polaris. ADM I.J.Galantin,
Ret. por Illus US Nav Inst Proc 111:80-88 Apr
'85

The sea-based strategic deterrent. Stephen
J.Cimbalà. Illus Nat Def 69:27+ Feb '85

Why the SSN-21? And why now? The 'quality
gap' narrows to a dangerous level. Vincent C.
Thomas, Jr. Illus Sea Power 28:30-31+ Feb '85

SUBMARINES, NUCLEAR POWERED--United States--Statistics

The design of deterrence--status report on
the U.S. submarine forces. Norman Polmar.
Commentary. tab Illus Sea Power 28:54-55+ Apr
'85

SUBMERSIBLE VEHICLES--Sweden

Solving problems in hazardous environments.
Illus Def Sys Rev 3, no.6:45-47 '85

SUBSISTANCE ALLOWANCES

Proposed move pay still lower than civilian.
Rick Maze. Illus tab AF Times 45:3 Mar 25 '85

SUBVERSIVE ACTIVITIES

The "stab in the back"--myth or reality? M.E.
Occlshaw. RUSI J for Def Studies 130:49-54
Sep '85

SUEZ CANAL

Mines of August: An international whodunit.
Scott C.Truver. map Illus tab US Nav Inst
Proc 111:94-117 May '85

Mission of mercy (U.S. Navy's role in the
Suez Crisis of 1956). Thomas A.Bryson. Illus
US Nav Inst Proc (History sup), pp 88-96, Mar
'85

SUGGESTION PROGRAMS

NASA special report: Why the employee sugges-
tion program is building at Kennedy Space
Center. Illus Govt Exec 17:20+ Sep '85

SUICIDE

Ideas offered to avert spiraling teen
suicide. Pat Dalton. AF Times 46:6 Sep 16 '85

SUICIDES - Continued

Study shows military suicide on the decline. Paul Smith. AF Times 46:6 Sep 2 '85

Suicide--prevention must be everybody's business. Meyer Moldeven. illus AF Times, Times Magazine sup: 13 Jan 14 '85

SUPERPORTS see Ports

SUPERVISION

Attention operations supervisors. LtCol Richard Szafranski. illus Combat Crew 35:4-5 May '85

Checking the ABCs of good supervision. 1stLt Temple and 2dLt Oey. TIG Brief 37:17 Nov-Dec '85

Increased productivity through participative management. Janie Leschper. Armed Forces Compt 30:53-56 Spring '85

Pride in performance. Evelyn K. Greene. illus Armed Forces Compt 30:17-19+ Summer '85

Supervisor-subordinate affiliation: Does it play a role in retention? Maj Tim O. Peterson and Brian L. Hawkins. chart illus Log Spectrum 19:30-32 Winter '85

The open-door policy: Communication climate and the military supervisor. Maj Charles E. Beck. AU Rev 36:45-51 May-Jun '85

SUPPLY

See Also
Depots, Supply

SUPPLY--Army--United States

Automating ammunition resupply. Capt Thomas S. Pierce. illus Army Log 17:28-30 Sep-Oct '85

Continuing balance system--expanded. illus Army Log 17:11 Jul-Aug '85

Modernizing supply distribution. LtCol Frederick A. Allen. illus Army Log 17:6-7 Jul-Aug '85

Team Spirit '85 teamwork. illus Army Log 17:8-10 Jul-Aug '85

SUPPLY--Marine Corps--United States

Air delivery: A forgotten friend. Capt Paul D. Adams. illus MarCor Gaz 69:50+ Oct '85

SUPPLY--Navy--United States

Supply system: The Kittyhawk and beyond. Jeffrey Denny. illus Mil Log Forum 2:18-21+ Oct '85

SUPPLY MANAGEMENT

Depot maintenance spares kit and the PRECOMP (Prepositioning Components) model. Maj John T. Boeck. chart illus AF J Log 9:21-23+ Summer '85

Jiffymart: A technique that works. Maj Michael C. Mitchell. illus tab chart MarCor Gaz 69:56-58 Apr '85

Keeping count of your platoon. 1stLt Mark E. Asbury. chart Armor 94:22-25 Nov-Dec '85

Logistics support of the Caribbean Peace-keeping Force (CPF). Capt Charles H. Schafer. map illus Army Log 17:22-26 Sep-Oct '85

Over the horizon: More push or more pull? Capt Andrew J. Ogan. map AF J Log 9:17-19 Spring '85

Readiness: TAC style. MSgt Lorenzo D. Harris. illus Airman 29:35-38 Sep '85

Unit-level logistics system (ULLS). Army Log 17:7-9 Sep-Oct '85

Variability of demand: Why the part is never on the shelf. Maj Douglas J. Blazer. tab chart AF J Log 9:11-13+ Spring '85

Who gets how many of what? Maj Arnold E. Weand. Reprinted from ARMY LOGISTICIAN May-June, 1985. MP Jrnl 12:43-46 Fall '85

Who's responsible for supply discipline? Maj Miller. TIG Brief 37:10 Jan '85

SUPREME ALLIED COMMANDER, ATLANTIC see Allied Command Atlantic

SURFACE EFFECT SHIPS see Air Cushion Vehicles

SURGEON GENERAL--Air Force

Surgeon general orders medical quality control. Leonard Famiglietti. AF Times 45:3 May 13 '85

Surgeon general sets medical care priorities. Leonard Famiglietti. illus AF Times 46:4 Dec 23 '85

SURPLUS PROPERTY

Surplus jeeps aren't solid bargain. illus
Officer 61:32 Oct '85

SURPRISE IN WARFARE

Ambush. Col B.Borisov. illus Soviet Mil Rev
No.12:42-43 Dec '85

SURVEILLANCE

Air Force upgrading defenses at NORAD. Bruce
Gumble. illus map Def Elect 17:86-88+ Aug '85

Big advances in aircraft surveillance
capabilities. illus Pac Def Rep 11:49-51 Jun
'85

C3I on the modern battlefield. Col Dov
Tamar. illus Intl Def Rev 18, no.1:55-56 '85

Hunting for bear. (USAF aircrews search
northern areas for Soviet aircraft.) Capt Ron
Fuchs. illus Airman 29:8-13 Apr '85

Patrol boats: The Australian and ASEAN scene.
P.Lewis Young. illus Asian Def J No.1:57-64
Jan '85

Performance, reliability, mobility: Germany's
TRM3D radar. Alexander Kraus. illus Asian Def
J No.1:98-100+ Jan '85

Sea surveillance--lightweight pulse-
compression radars gain acceptance. Pierre
Condom. illus Interavia 40:46-47 Jan '85

Strategic aerospace defense of North America.
Gen Robert T.Herres. por illus NATO's Sixteen
Nations 30:41-42+ Sep-Oct '85

Surveillance radars: ATC (Air Traffic Con-
trol) or military 2-D. tab illus Interavia
40:887-900 Aug '85

The automated eye--sensors for battlefield
surveillance. Bernd Bruns and Peter Williams.
illus NATO's Sixteen Nations 30:40+
Apr-May '85

Up in the air (balloon surveillance). David
S.Harvey. illus Def & For Aff 13:34-35
Oct '85

SURVEILLANCE--Equipment

Search radars and optronic surveillance.
illus Intl Def Rev 18, no.7 (Special Issue
no.1):39-42 '85

SURVEYING

Geodesy, mapping, oceanography: Current
surveying and mapping news. Regular feature
in Issues of MILITARY ENGINEER

SURVEYING - Continued

Imaging for route survey and bottom
classification. Jim McFarlane. Def Sys
Rev 3, no.6:41-42 '85

Mine countermeasures can be assisted cost-
effectively by channel conditioning
technique. William H.Key, Jr. illus Def Sys
Rev 3, no.6:33-36 '85

SURVEYS

Civilian medical care rated higher than
military. Paul Smith. chart AF Times 45:7
May 27 '85

Civilian panel set for hospital study. Paul
Smith. AF Times 45:4 Jan 7 '85

Contractor Pre-Award Surveys. Mr McMillan.
TIG Brief 36:18 Dec '84

DOD to survey worldwide drug, alcohol use.
Paul Smith. AF Times 45:14 May 13 '85

SURVIVAL

See Also
CIVIL Defense
Evasion and Escape

Do you want to be a survivor? SSgt Eric
Riker. illus Combat Crew 35:6-7 Jan '85

Hide, harden, and hustle. Capt Robert D.
Lewis. illus Fld Arty J 53:11-13 Jan-Feb '85

Survivability for sophomores: A short course
in staying alive. SgtIC Charles C.Sharp.
illus Fld Arty J 53:40-41 Jan-Feb '85

Surviving the air and artillery bombardment
(Gough's Fifth Army, 1918). Brig J.F.Rickett.
illus RUSI J for Def Studies 130:26-32 Mar
'85

Surviving the winter emergency. SSgt John
Mullen. illus tab Flying Safety 41:2-7 Nov
'85

The timely ejection decision. LtCol Carson.
TIG Brief 37:22 Jan '85

SURVIVAL--Study and Teaching

I think, therefore I survive. Col Robert B.
Adair and others. illus tab Fld Arty J
53:18-21 Jan-Feb '85

SURVIVAL EQUIPMENT

Battlefield survival. Tamir Eshel. illus Def
Update Intl No.57:21-24+ '85

SURVIVAL EQUIPMENT - Continued

Security blanket. Sgt Ward Wright. illus Fld Arty J 53:50-51 Jan-Feb '85

The hard cold facts. SSgt Lamonte Kelly and 1stLt Phil Miller. illus Combat Crew 35:8-10 Dec '85

SURVIVAL TRAINING

Be prepared. WO1 Erik P. Feldmanis. illus USA Avn Dig 30:31 Dec '84

SURVIVOR BENEFIT PLAN

Changes should increase SBP participation. P.J. Budahn. AF Times 46:4 Nov 25 '85

Committee: SBP rejection should have spouse's OK. Rick Maze. AF Times 45:1+ May 27 '85

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire issue Apr 1 '85

House supports further improvements in SBP. AF Times 45:8 Jul 8 '85

Pentagon seeks improvements in SBP. Rick Maze. AF Times 45:1+ Feb 4 '85

Rep Patricia Schroeder bill would expand ex-spouse benefits. Martha Lynn Craver. AF Times 45:3 May 20 '85

Senate expected to back SBP changes. Rick Maze. AF Times 45:1+ Jul 1 '85

Survivor security. illus Soldiers 40:30-31 Apr '85

Taking a look at the survivor benefit plan. LtCol Conques. TIG Brief 37:7-8 Jun-Jul '85

The Survivor Benefit Plan. LtCol Michael B. Cathey and Maj Donald E. Clemmer. tab illus US Nav Inst Proc 111:128-135 Apr '85

SURVIVORS RIGHTS AND BENEFITS

See Also
Survivor Benefit Plan

Benefits information. Tables only. US Nav Inst Proc 111:269-271 May '85

Helping those left behind. Desiree Johnson. illus Soldiers 40:35-36 Apr '85

SURVIVORS RIGHTS AND BENEFITS - Continued

House supports further improvements in SBP. AF Times 45:8 Jul 8 '85

Panel OKs increased disability, survivor benefits. Rick Maze. AF Times 46:25 Sep 23 '85

Senate expected to back SBP changes. Rick Maze. AF Times 45:1+ Jul 1 '85

Understanding death benefits. Capt Brian J. Zeringue. tab Soldiers 40:32 Apr '85

When a soldier dies. Capt Brian J. Zeringue. illus Soldiers 40:33-34 Apr '85

SWEDEN--Foreign Relations--Soviet Union

Sweden's troubled waters. Rick Marshall. illus Def & For Aff 13:9-11+ Dec '85

SWEDEN--Strategic Importance

Emerging security considerations for NATO's Northern Flank. Peter deLeon. RUSI J for Def Studies 130:34-39 Jun '85

SWITCHING SYSTEMS

AFP (armed forces of the Philippines) telecommunications. BrigGen Leo J. Santos. map Signal 39:32 Feb '85

New approaches to tactical trunk communications. Col Norman L. Dodd. chart Pac Def Rep 11:48-49 Feb '85

SYMINGTON, Stuart

Celebrating Stuart Symington--the first SecAF is honored at the fifth annual Jimmy Doolittle salute. por AF Mag 68:119 Feb '85

SYSTEMS ANALYSIS

An analysis of analysis. Maj Michael C. Mitchell. illus MarCor Gaz 69:55-57 Oct '85

Digital simulation of life-cycle support. E.E. Patenaude and D.L. Kimbler. chart tab Log Spectrum 19:15-17 Fall '85

Explosive system safety analysis. Mr Butcher. TIG Brief 37:7-8 Aug '85

How much is enough? Maj Michael C. Mitchell. illus US Nav Inst Proc 111:71-75 Nov '85

Material Deficiency Reports. LtCol Robertson. TIG Brief 36:7 Dec '84

SYSTEMS ANALYSIS - Continued

Military and operational concepts and technical jargon. Freeman "Gordon" Lee. tab illus Log Spectrum 19:21-24 Summer '85

Systems analysis in the cost and management analysis world. Richard A. Rusk and Maj J. Robert Adams. tab illus Armed Forces Compt 30:8-13 Winter '85

SYSTEMS ENGINEERING

Improving system support and readiness. LtCol Robert E. Cochoy. illus Prog Mgr 13:7-10 Sep-Oct '84

SYSTEMS ENGINEERING - Continued

Integrating facility requirements into U.S. Army system acquisition programs. Col George R. Kieb and Charles J. Sollohub. illus tab Prog Mgr 14:16-26 May-Jun '85

Systems engineering and integration in the U.S. Navy. CDR Keith Collard, Ret. tab chart Signal 39:35-36+ Jan '85

The soldier-machine interface: Designing military systems for the future. Peter D. Weddle. illus Prog Mgr 14:6-10 Mar-Apr '85

T A C S see Tactical Air Control System

T A W C see Tactical Air Warfare Center

T D Y see Temporary Duty

T R A D O C see Training and Doctrine Command

TACTICAL AIR COMMAND

See Also
Air Force, 9 th
Air Force, 12 th

An exclusive AFJ interview with: General Jerome F.O'Malley Commander, USAF Tactical Air Command. Judy Jalcks McCoy and Benjamin F.Schemmer. por Armed Forces J Intl 122:71+ Jan '85

T O P C A P (Total Objective Plan for Career Airman Personnel)

New technology developed for EM force management. AF Times 46:6 Nov 18 '85

TACTICAL AIR COMMAND

1st Air Force reactivated under TAC. illus AF Times 46:21 Dec 23 '85

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. illus USA Avn Dig pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashe. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

Coordinating the air-ground battle. James P.Coyne. illus AF Mag 68:64-70 Oct '85

How TAC increased command-wide productivity 80% from 1978 to 1984. illus Govt Exec 17:14+ May '85

Readiness: TAC style. MSgt Lorenzo D.Harris. illus Airman 29:35-38 Sep '85

Tactical Air Command. illus charts AF Mag 68:108-110 May '85

The TAC Commander, Gen Jerome F.O'Malley. por tab TAC Attack 25:4-5 Apr '85

TACTICAL AIR COMMAND - Continued

The future of stateside flying commands. Capt Brian Hoey. illus Airman 29:6-15 Aug '85

TACTICAL AIR CONTROL SYSTEM

Deployments. 1stLt David M.Branham and others. illus Air Reservist 37:20-27 Winter '84/'85

Fratricide. LtCols James D.Weldman and William R.Harwood. illus USAF Ftr Wpns Rev 33:16-17+ Summer '85

Microcomputers in tactical battle management systems. Capt Jon G.Hanson. illus Signal 39:69-70+ Jan '85

Tactical air control simulator correlates to real world. John W.Chan. illus Natl Def 69:20-24+ Apr '85

TACTICAL AIR FORCES

Transport aircraft for tactical airlift. Col Norman L.Dodd, Ref. illus Asian Def J No.5:49-50+ May '85

TACTICAL AIR FORCES--Soviet Union

Frontal Aviation's one-two punch. James P. Coyne. illus AF Mag 68:74-75 Mar '85

TACTICAL AIR FORCES--United States

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). illus AF Mag 68:92-100+ Nov '85

Lessons of past wars dictate TAC airpower use. Address by Commander, TAC, Gen J.F.O'Malley at AF Assn National Symposium in Orlando, FL, on 17 Jan 1985. AF Picy Ltr for Comdrs, p 2, Mar 15 '85

Microcomputers in tactical battle management systems. Capt Jon G.Hanson. illus Signal 39:69-70+ Jan '85

Pitfalls in force planning: Structuring America's tactical air arm. Benjamin S. Lambeth. Intl Sec 10:84-120 Fall '85

Technology and our tactical Air Forces. Excerpted from a speech by LtGen Robert H.Reed, assistant vice chief of staff of the Air Force, at Tech Expo '85, Griffiss AFB, NY. AF Picy Ltr for Comdrs, p 2, Sep 15 '85

TACTICAL COMMUNICATIONS

A small price for survival. Capt Thomas E. Hill. Fld Arty J 53:34-35 Jan-Feb '85

TACTICAL COMMUNICATIONS - Continued

Communications research in an operational field environment. George A. Kupets, Sr. *illus Signal* 39:39-45 Mar '85

Jump TOC (tactical operations center) for the Air Cavalry Squadron. Capts Alan D. Swain and Richard L. Lucas. *tab chart illus USA Avn Dig* 31:31-35 Jan '85

Lessons learned in Korea. Col Richard J. Mallion. *chart Signal* 39:75-77 Feb '85

Microcomputers in tactical battle management systems. Capt Jon G. Hanson. *illus Signal* 39:69-70+ Jan '85

Modernizing tactical C3I. *illus Def Elect* 17:65+ Dec '85

New generation military tactical airborne communications systems: The interoperability challenge. Ron C. Smith. *illus Def Sys Rev* 2:56-60 Nov '84

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. *Editorial. illus J of Elect Def* 8:31-32+ Feb '85

Upbeat outlook for C3I. David A. Boutacoff. *illus tab Def Elect* 17:47+ Feb '85

TACTICAL COMMUNICATIONS--Equipment

New approaches to tactical trunk communications. Col Norman L. Dodd. *chart Pac Def Rep* 11:48-49 Feb '85

TACTICAL FIGHTER WEAPONS CENTER

See Also
Fighter Weapons School

TACTICAL FORCES see Tactical Air Forces

TACTICAL WARFARE

AirLand Battle revisited. Thomas A. Cardwell III. *illus Mil Rev* 65:4-13 Sep '85

Counter-C3 in the tactical land battle. Col Raymond Bell. *illus chart J of Elect Def* 8:47+ May '85

Small and sure: A new concept in theater airlift. Maj Peter W. Russo. *AF J Log* 9:17-21 Winter '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R. Nelson. *illus AU Rev* 36:30-44 Jan-Feb '85

TACTICAL WARFARE - Continued

Space: The added dimension. CAPT Kenneth D. Denbow. *map illus US Nav Inst Proc* 111:38-45 Oct '85

Tactical missiles: Survey of a dynamic year. *illus Def & For Aff* 13:12-14+ Mar '85

The Soviet reaction to a flank threat. Sgt1C Peter L. Bunce. *illus Armor* 94:28-31 Nov-Dec '85

TACTICS

See Also
Attack and Defense (Military Science)

A new day for operational art. LtCol L.D. Holder. *illus Army* 35:22-28+ Mar '85

AirLand Battle: The wrong doctrine for the wrong reason. Maj Jon S. Powell. *AU Rev* 36:15-21 May-Jun '85

Bomber (Sir Arthur) Harris--the commander and the man. ACM John Gingell. *RUSI J for Def Studies* 130:65-67 Jun '85

Chaparral at the NTC (National Training Center): A tactical imperative. 1stLt Timothy R. Tritch. *illus chart Air Def Artillery*, pp 16-18, Summer '85

Closing the tactics gap. Capt Rana J. Pennington. *Signal* 39:74-78 Dec '84

Combat intelligence in a maneuver environment. Maj A.C. Bevilacqua, Ret. *illus MarCor Gaz* 69:60-64 Jul '85

Composite force: Reflections on Red Flag. LtCol James P. Kelly. *illus USAF Ftr Wpns Rev* 33:2-4 Summer '85

Creative tactics. Capt Harry F. Noyes III. *MP Jrnl* pt 1, 11:46-51 Fall '84; pt 2, 11:40-44 Winter '84; pt 3, 12:41-45 Spring '85; pt 4, 12:38-41 Summer '85; pt 5, 12:40-42+ Fall '85

Creative tactics. Capt Harry F. Noyes III. *MP Jrnl* pt 1, 11:46-51 Fall '84; pt 2, 11:40-44 Winter '84; pt 3, 12:41-45 Spring '85; pt 4, 12:38-41 Summer '85

Developing strategy consistent with American national goals. Herbert I. London. *Def Sci* 2003+ 4:48-55 Feb '85

TACTICS - Continued

Dream or reality: Hardware for FOTA (follow on forces). Gen Johannes Steinhoff. illus NATO's Sixteen Nations 30:24+ Apr-May '85

Echo on the battlefield. Capt George E. Knapp. illus Infantry 75:30-33 Sep-Oct '85

Failure of NATO defence policy--need for new solutions. Norbert Hannig. map illus Armada Intl 9:50-52+ Feb '85

Fighting the covering force battle. Maj Andrew J. Bacevich, Jr. illus Mil Rev 65:2-12 Apr '85

Follow-on forces attack. Frederick Bonnard. illus NATO's Sixteen Nations 29:49-51 Nov-Dec '84

Improve the odds: Radar site coverage. chart map Combat Crew pt 1, 35:7-9 Jul '85; pt 2, 35:14-16 Aug '85

Integrating tactics in gunnery training. LtCol William W. Hansen and Capt Anthony M. Corrales. tab illus Armor 94:31-33 Mar-Apr '85

Maneuver, attrition, or the tactics of mistake? Maj Gary W. Anderson. illus chart MarCor Gaz 69:73-77 Sep '85

Multiple launch rocket system tactics. Capt Richard M. Bishop. illus Fld Arty J 53:8-11 May-Jun '85

Philosophy, technology, and tactics. Capt Thomas P. Kratman. Infantry 75:18-20 Sep-Oct '85

Planning, leading & executing a large force package: The gorilla lives. Majs Bob George and Lonnie Goodson. illus USAF Ftr Wpns Rev 33:5-8 Summer '85

Rear area security: The threat. 1stLt Bryan N. Lavender. illus MarCor Gaz pt 1, 69:42-47 Jan '85; pt 2, Countering the threat. 69:68-75 Feb '85

Rear area security: The threat. 1stLt Bryan N. Lavender. illus MarCor Gaz pt 1, 69:42-47 Jan '85; pt 2, Countering the threat. 69:68-75 Feb '85

Soviet ground air defense: Doctrine and tactics. Capt Brian E. Powers. illus Air Def Artillery, pp 38-42, Summer '85

TACTICS - Continued

Soviet naval command and control. Norman Friedman. Signal 39:55-58 Dec '84

Soviet operational concepts. Charles J. Dick. tab illus Mil Rev pt 1, 65:29-45 Sep '85; pt 2, 65:4-19 Oct '85

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J. F. Rickett. illus RUSI J for Def Studies 130:26-32 Mar '85

TACAIR missions and the fire support coordination line. LtGen Merrill A. McPeak. illus AU Rev 36:65-72 Sep-Oct '85

Tactics and technology. Gen Bernard W. Rogers. por illus NATO's Sixteen Nations 30:16-18+ Apr-May '85

Tactics today. Maj-Gen Ivan Vorobyov. illus Soviet Mil Rev No. 3:10-12 Mar '85

The 24-hour battlefield day. Col Andrew Cattaway. illus NATO's Sixteen Nations 30:58+ Aug '85

The Falaise-Argentan encirclement: Operationally brilliant, tactically flawed. Maj Cole C. Kingseed. map illus Mil Rev 64:2-11 Dec '84

The deterrence spectrum--conventional defence imperatives. Gen Edward Burgess. Interview. illus NATO's Sixteen Nations 30:46 Sep-Oct '85

The human factor in Soviet military policy. C. N. Donnelly. illus Mil Rev 65:12-22 Mar '85

The new faces (in amphibious warfare). Lts R. L. Wood and A. E. Haggerty. illus US Nav Inst Proc 111:37-40 Nov '85

The rural struggle in Latin America: The case of Peru and Sendero. Robert B. Ash. RUSI J for Def Studies 130:39-42 Jun '85

TACTICS--Bibliography

Creative tactics. Capt Harry F. Noyes III. MP Jnl pt 1, 11:46-51 Fall '84; pt 2, 11:40-44 Winter '84; pt 3, 12:41-45 Spring '85; pt 4, 12:38-41 Summer '85

Creative tactics. Capt Harry F. Noyes III. MP Jnl pt 1, 11:46-51 Fall '84; pt 2, 11:40-44 Winter '84; pt 3, 12:41-45 Spring '85; pt 4, 12:38-41 Summer '85; pt 5, 12:40-42+ Fall '85

TACTICS--History

Maneuver, attrition, or the tactics of mistake? Maj Gary W. Anderson. Illus chart MarCor Gaz 69:73-77 Sep '85

Taking a fix on history. Capt Gary C. Morgan. Illus Navigator 32:16-20 Summer '85

TACTICS--Lessons Learned

AH-64 and OT II tactical lessons learned. Capt Robert L. Johnson, Jr. Illus tab USA Avn Dig 31:2-12 Jan '85

TACTICS--Study and Teaching

Battle in a city (methods of capturing an inhabited locality). Lt-Col Anatoly Streltsov. map Soviet Mil Rev No.11:20-21 Nov '85

CALFEX (combined arms live fire exercise): Tactical training with a purpose. Capts E.J. Nusbaum and John T. Robinson. tab Infantry 75:42-44 Mar-Apr '85

Company in defence. Lt-Col Nikolai Moiseyenko. map Soviet Mil Rev No.8:14-15 Aug '85

Improve the odds--SAC tactics school. chart tab Combat Crew 35:12-13 Oct '85

Proposal: Tactics team concept. Illus Combat Crew 35:18-19 Sep '85

Training the winners. Maj Terrence R. Redding. Illus Fld Arty J 53:42-45 Jul-Aug '85

TACTICS, AIR

Electronic warfare in the air. Kevin A. Gilroy. Illus NATO's Sixteen Nations 30:58+ Apr-May '85

Flying into the future (advanced fighter technology integration/F-16). Capt Brian Hoey. Illus Airman 29:21-27 Jul '85

Low level tactical considerations. LtCol Bob Ames. Combat Crew 35:10-11 Nov '85

New features of aerial combat. William A. Burhans. J of Elect Def 8:26+ Apr '85

Soviet air and anti-air operations. Phillip A. Petersen and Maj John R. Clark. Illus map tab AU Rev 36:36-54 Mar-Apr '85

Supernormal flight may change battle flight concepts into the indefinite future. Dennis Lee. Illus Def Sys Rev 3:58-60 Feb '85

TACTICS, AIR - Continued

The Soviet offensive--an attack pilot's view. LtCol Harry J. Kielling, Jr. Illus AU Rev 36:65-69 Mar-Apr '85

TAFT, William H., IV

A commitment to quality. William H. Taft IV. Based on a presentation to the Armed Forces Communications and Electronics Association, June 4, 1985. por Illus tab Defense/85, pp 2-7, Nov '85

AIDS test ordered to screen recruits. Paul Smith. AF Times 46:3 Sep 16 '85

At last . . . maintenance gets its due. William H. Taft IV. por Illus Defense/85, pp 28-32, Jun '85

DOD budget seeks improved benefits. Rick Maze. AF Times 45:1+ Jan 21 '85

DOD to settle dispute on higher goods limits. Rick Maze. AF Times 45:6 Jan 7 '85

DOD's quality-excellence initiatives: From spares reform to streamlining. William H. Taft IV. Def Mgt J 21:22-25 Second Quarter '85

Deputy DefSec William H. Taft decision bans underage drinking. Paul Smith. AF Times 45:1+ Feb 11 '85

Heads up on overhead--some new ways to keep your head above water with contractor overhead costs. Ronald L. Baker. Excerpted from a speech by Deputy SecDef William H. Taft IV. Illus Prog Mgr 14:24-25 Mar-Apr '85

Improving quality and controlling costs. William H. Taft IV. Remarks to the National Security Industrial Association in Arlington, VA, Dec 6, 1984. por Illus Prog Mgr 14:2-5 Jan-Feb '85

Managing defense dollars better. William H. Taft IV. por Defense/85, pp 21-24, Feb '85

Mediation asked in Service drinking debate. Paul Smith. AF Times 45:21 Jan 21 '85

New weight rates planned. Rick Maze. chart AF Times 45:16 Feb 4 '85

Plan would raise most weight limits. Rick Maze. AF Times 45:14 Jan 28 '85

TAFT, William H., IV - Continued

Soviet strategy and Ideology: Their implications for the West. Remarks by William H. Taft IV, deputy secretary of Defense. AF Plicy Ltr for Comdrs, p 2, Aug 1 '85

Strategy & Ideology: Soviet views & their implications for the West. William H. Taft IV. Remarks to the Strategy '85 Conference, June 24, 1985. por Defense/85, pp 21-24, Oct '85

Taft issues guidelines on travel security. Paul Smith. AF Times 46:10 Sep 2 '85

Taft presents DOD budget reform proposals. Tom Burgess. AF Times 45:13 Jan 7 '85

William H. Taft IV, Deputy SecDef (discusses the quality of work within U.S. industry). Speech. por Signal 39:24-26 Aug '85

TAIWAN--Foreign Relations

The Taiwan Navy--building to a regional role? L.J. Lamb. illus tab Intl Def Rev 18, no. 11: 1745-1748+ '85

TAIWAN--Foreign Relations--United States

The armed forces of the Asia-Pacific region. No 16--Taiwan: Deterrence to remain unchanged. Martin L. Lasater and L.J. Lamb. tab illus Pac Def Rep 11:37-39 Jun '85

U.S. interests in Northeast Asia and the security of Taiwan. A. James Gregor. illus Strat Rev 13:52-60 Winter '85

TAIWAN--Strategic Importance

U.S. interests in Northeast Asia and the security of Taiwan. A. James Gregor. illus Strat Rev 13:52-60 Winter '85

TANK CREWS

Big men and tanks. Ronald W. Cammarata. illus Armor 94:18-19 Mar-Apr '85

Eye protection for armor crewmen. John Brand and others. illus tab Armor 94:25-27 Jul-Aug '85

Gallant Eagle 84 . . . a tank crew's view. Capt David C. Heiden. illus Combat Crew 35:10+ Feb '85

TANK CREWS--Training

An execution matrix. Maj Robert J. Henry. illus tab chart Infantry 75:34-36 Sep-Oct '85

Battalion command and control. Maj Richard P. Geier. illus chart Armor 94:9-15 Sep-Oct '85

TANK CREWS--Training - Continued

Degraded-mode gunnery: Training that could save your life. SSgt Herman Crowder. illus Armor 94:8 Nov-Dec '85

Integrating tactics in gunnery training. LtCol William W. Hansen and Capt Anthony M. Coroalles. tab illus Armor 94:31-33 Mar-Apr '85

Introducing the Spears Device. Capt Michael Spears and Sgt1C James Gale. illus Armor 93:21-23 Nov-Dec '84

On the move: Command and control of armor units in combat. LtCol John W. Mountcastle. illus Mil Rev 65:14-39 Nov '85

Safety vs realism in night training. Rosalene E. Graham. illus Armor 94:23-24 Jul-Aug '85

The Bradley short course. Sgt Dave Schad. illus Soldiers 40:20-22 Nov '85

The armoured regiment of the RAC (Royal Armoured Corps). LtCol Oliver E. Holder and Maj Frederick G. Lee. illus map chart Armor 94:18-24 Sep-Oct '85

The technology of teamwork. Capt Peter J. Schifferle. illus tab Armor 94:10-13 Nov-Dec '85

Trainer on target. SSgt Frank Cox and Larry D. Byerly Sr. illus Soldiers 40:37 Sep '85

Using technology to train the TC. Bill Burnside. illus Armor 94:42-45 Jul-Aug '85

TANK WARFARE see Armored Warfare

TANKERS

See Also
OTTERS (Ships)

TANKS, MILITARY

Advanced fire control systems. Col Norman L. Dodd, Ret. illus Asian Def J No. 4:65-66+ Apr '85

Armour in battle. Col Norman L. Dodd, Ret. illus Asian Def J No. 2:10-12+ Feb '85

Closed down for combat? Richard Simpkin. illus NATO's Sixteen Nations 30:62+ Jun-Jul '85

TANKS, MILITARY - Continued

Tank-automotive news. Regular feature in some issues of NATIONAL DEFENSE

TANKS, MILITARY--Armament

Barrel distortion and first-round hits. LtCol David Eshel, Ret. Reprinted from DEFENCE UPDATE INTERNATIONAL No.51:56-64 '84. Illus Armor 94:11-14 Jan-Feb '85

Electrohydraulic systems in battle tanks--the need for a global approach. Gerard Turbe. Illus Intl Def Rev 18, no.9:1483-1485 '85

Firepower for future tanks. Robin Fletcher. Illus Intl Def Rev sup 18, no.9:13-16 '85

General Electric's "Blazer" turret system. G.Jacobs. Illus Asian Def J No.5:26 May '85

International Turret seeks world market. F.Clifton Berry, Jr. Illus tab Intl Def Rev 18, no.3:407-408 '85

Israel's Merkava Mark 2 battle tank. Richard M.Ogorkiewicz. Illus Armor 94:39-43 Nov-Dec '85

Major USMC ground equipment programs. Ramon Lopez. Illus tab Intl Def Rev 18, no.7:1134-1136+ '85

Now thrive the armourers: The future of armor on the high-tech battlefield. Michael Collins Dunn. Illus Def & For Aff 13:18-21 Sep '85

Room at the top (main battle tanks). Brig Richard M.Simpkin, Ret. Illus Armor 94:18-23 Jan-Feb '85

T-64, IT-122, and IT-130: The Soviet advantage. Capt James M.Warford. Illus Armor 94:40-43 Sep-Oct '85

Tank types and their characteristics--Strv103B (S-tank) to Vickers Mk7. Illus tab Intl Def Rev sup 18, no.9:75-77+ '85

Tank types and their characteristics--AMX30B2 to Leopard 2. tab Illus Intl Def Rev sup 18, no.9:43+ '85

Tank types and their characteristics--M1 Abrams to Pz68. tab Illus Intl Def Rev sup 18, no.9:59-61+ '85

The gunner's dream . . . every round a bullseye! Tamir Eshel. Illus Def Update Intl No.66:34-38+ '85

TANKS, MILITARY--Armament - Continued

The infantryman vs the MBT. Donald R.Kennedy. tab Illus Natl Def pt 1, 69:27-28+ Mar '85; pt 2, 69:45-49 Apr '85

The infantryman vs the MBT. Donald R.Kennedy. tab Illus Natl Def 69:27-28+ Mar '85

The toughest job in the Army. MSgt Norman J. Oliver. Illus Soldiers 40:41-44 Apr '85

TANKS, MILITARY--Brazil

The EE-T1 Osorio medium tank--engesa's challenge. Gerard Turbe. Illus tab Intl Def Rev 18, no.4:474-475 '85

TANKS, MILITARY--Characteristics

Battle tank mobility. Rolf Hlimes. Illus tab Intl Def Rev sup 18, no.9:21-23+ '85

Electrohydraulic systems in battle tanks--the need for a global approach. Gerard Turbe. Illus Intl Def Rev 18, no.9:1483-1485 '85

Fives-Call Babcock introduces a new oscillating turret. Illus tab Intl Def Rev 18, no.3:411-412 '85

Merkava Mark 2--new version of a remarkable Israeli tank. R.M.Ogorkiewicz. Illus tab Intl Def Rev 18, no.3:311-317 '85

Tank types and their characteristics--Strv103B (S-tank) to Vickers Mk7. Illus tab Intl Def Rev sup 18, no.9:75-77+ '85

Tank types and their characteristics--AMX30B2 to Leopard 2. tab Illus Intl Def Rev sup 18, no.9:43+ '85

Tank types and their characteristics--M1 Abrams to Pz68. tab Illus Intl Def Rev sup 18, no.9:59-61+ '85

The Bradley short course. Sgt Dave Schad. Illus Soldiers 40:20-22 Nov '85

The M1 tank: User approved. Henry Zeybel. Illus Natl Def 69:35-37 Jan '85

The toughest job in the Army. MSgt Norman J. Oliver. Illus Soldiers 40:41-44 Apr '85

TANKS, MILITARY--Design

Armored fighting vehicles must be comfortable. Col Norman L.Dodd. Illus Pac Def Rep 11:49-50 Mar '85

TANKS, MILITARY--Design - Continued

Big men and tanks. Ronald W. Cammarata. illus Armor 94:18-19 Mar-Apr '85

Birth of a battle tank. Interview with Jose Luiz Whitaker Ribeiro, president of Engesa and president director of Imbel. illus Intl Def Rev 18, no.9:1431-1432 '85

Closed down for combat? Richard Simpkin. illus NATO's Sixteen Nations 30:62+ Jun-Jul '85

Fives-Call Babcock introduces a new oscillating turret. illus tab Intl Def Rev 18, no.3:411-412 '85

Increase in combat effectiveness for the Leopard 1 MBT. Frank D. Lammas. illus tab Armada Intl 9:54-56+ Jul '85

Israel's Merkava Mark 2 battle tank. Richard M. Ogorkiewicz. illus Armor 94:39-43 Nov-Dec '85

Major USMC ground equipment programs. Ramon Lopez. illus tab Intl Def Rev 18, no.7:1134-1136+ '85

Merkava Mark 2--new version of a remarkable Israeli tank. R.M. Ogorkiewicz. illus tab Intl Def Rev 18, no.3:311-317 '85

Modernizing AMX-13s--an Israeli proposal. tab illus Intl Def Rev 18, no.10:1653-1654 '85

Now thrive the armourers: The future of armor on the high-tech battlefield. Michael Collins Dunn. illus Def & For Aff 13:18-21 Sep '85

Nuclear hardening the M1 tank. Philip C. Gutzman. illus Natl Def 69:59-63 Mar '85

Room at the top (main battle tanks). Brig Richard M. Simpkin, Ret. illus Armor 94:18-23 Jan-Feb '85

T-64, IT-122, and IT-130: The Soviet advantage. Capt James M. Warford. illus Armor 94:40-43 Sep-Oct '85

Technical intelligence and tank design. LtCol William L. Howard. illus Armor 94:24-29 Jan-Feb '85

The Bradley short course. Sgt Dave Schad. illus Soldiers 40:20-22 Nov '85

TANKS, MILITARY--Design - Continued

Wiesel--a lightweight for the German airborne forces. Christian Pochhacker. illus Def Update Intl No.59:40-42 '85

TANKS, MILITARY--Design--History

Tracks or wheels? New life for the M-113. T. Eshel. illus tab Def Update Intl No.54:15-24+ '84

TANKS, MILITARY--France

The tank platoon gunnery simulator--save shells save money. Gerard Turbe. illus Intl Def Rev 18, no.4:565-566 '85

TANKS, MILITARY--Germany (West)

Wiesel--a lightweight for the German airborne forces. Christian Pochhacker. illus Def Update Intl No.59:40-42 '85

TANKS, MILITARY--Israel

Israel's Merkava Mark 2 battle tank. Richard M. Ogorkiewicz. illus Armor 94:39-43 Nov-Dec '85

Israel: High-technology defense efforts. Maj M. J. Kessler, Ret. illus Armada Intl pt 1, 9:38+ Feb '85; pt 2, Israel's defense effort--heavy equipment renewal. 9:70+ Apr '85

Merkava C-11. illus Def Update Intl No.56:46-47 '85

Merkava Mark 2--new version of a remarkable Israeli tank. R.M. Ogorkiewicz. illus tab Intl Def Rev 18, no.3:311-317 '85

Modernizing AMX-13s--an Israeli proposal. tab illus Intl Def Rev 18, no.10:1653-1654 '85

New life for the T-55. illus Def Update Intl No.56:26-30+ '85

TANKS, MILITARY--N A T O

Employing tank mine rollers and ploughs. Maj F. R. Thomas. illus chart Armor 94:16-17 Sep-Oct '85

Tank gunnery--olympics Canadian Army trophy 1985. Erhard Heckmann. illus tab NATO's Sixteen Nations 30:85-86+ Aug '85

TANKS, MILITARY--N A T O--History

The main battle tank (MBT)--has it a future? AVM Brendan Jackson. illus NATO's Sixteen Nations 29:41-45 Dec '84/Jan '85

TANKS, MILITARY--Netherlands

The Netherlands and its defence industry. John Reed. illus Armada Intl 9:94+ Apr '85

TANKS, MILITARY--Power Plants

Quick-fixing the M1 tank. Maj John T.Revelle.
illus Army Log 17:22-23 Mar-Apr '85

TANKS, MILITARY--Safety Measures

Inspection of the T-72 tank by officials. Col
Mikhail Starostin. illus Soviet Mil Rev
No.12:29-30 Dec '85

Safety vs realism in night training. Rosalene
E.Graham. illus Armor 94:23-24 Jul-Aug '85

Tank survivability on the modern battlefield.
BrigGen Phillip L.Boite, Ret. illus Intl
Def Rev sup 18, no.9:33-36 '85

TANKS, MILITARY--Soviet Union

Soviet battle drills--vulnerability or
strength? C.J.Dick. illus tab Intl Def Rev
18, no.5:663-665 '85

Soviet update BMP2 (M1981). tab illus Def
Update Intl No.64:58-60 '85

TANKS, MILITARY--Spain

Vehicles from Talbot Espanola. Fermin Gallego
and Pedro Redon. illus tab Intl Def Rev
18, no.4:539-541 '85

TANKS, MILITARY--Sweden

Tracks or wheels? illus Def Update Intl
No.63:42-47 '85

TANKS, MILITARY--Syria

The Syrian tank battalion. Joseph S.Bermudez,
Jr. chart tab Armor 93:17-20 Nov-Dec '84

TANKS, MILITARY--Turkey

Modernizing Turkey's tanks. Maj Frederick J.
Moll III. illus Armor 94:38-41 Mar-Apr '85

TANKS, MILITARY--United States

Quick-fixing the M1 tank. Maj John T.Revelle.
illus Army Log 17:22-23 Mar-Apr '85

Tactical firing simulators for tanks--the
U.S. Army turns to Europe. Bob Furlong. illus
Intl Def Rev 18, no.11:1799-1804+ '85

The M1 tank: User approved. Henry Zeybel.
illus Natl Def 69:35-37 Jan '85

The future Bradley vehicles. Michael R.Green.
illus Armada Intl 9:84+ Oct '85

The heavy force/light force mix-up. Brig
Richard E.Simpkin, Ret. illus chart Armor
94:37-41 Jul-Aug '85

TANKS, MILITARY--United States - Continued

Tracked combat vehicles--a view from the
mid-80s. John Reed. illus Armada Intl
9:10-11+ Oct '85

Tracks or wheels? New life for the M-113.
T.Eshel. illus tab Def Update Intl No.54:
15-24+ '84

Trainer on target. SSgt Frank Cox and Larry
D.Byerly Sr. illus Soldiers 40:37 Sep '85

TANKS, MILITARY--United States--History

Armor's first struggle. Capt Edward G.Miller.
illus Armor 94:13-17 Mar-Apr '85

Tanks for the memories. William Madden. illus
AF Times 45:37-38 Jan 28 '85

TANKS, MILITARY--United States--Maintenance and Repair

Quick-fixing the M1 tank. Maj John T.Revelle.
illus Army Log 17:22-23 Mar-Apr '85

TANKS, MILITARY--United States--Study and Teaching

The Bradley short course. Sgt Dave Schad.
illus Soldiers 40:20-22 Nov '85

The technology of teamwork. Capt Peter
J.Schifferle. illus tab Armor 94:10-13
Nov-Dec '85

TARGET ACQUISITION

See Also
Detection Equipment

Airborne laser tracker. SgtIC John H.Murphy
illus USA Avn Dig 31:12-13 Mar '85

Army coordinates elevating sensor program.
Scott R.Gourley. illus Def Elect 17:85-87 Oct
'85

Developments in radar ESM (Electronic Warfare
Support Measures). James Pellien and Peter
Williams. illus chart NATO's Sixteen Nations
30:60-63+ Sep-Oct '85

Field Guard--a Swiss solution to the accuracy
problem. D.H.C.Jenkins. illus Intl Def Rev
18, no.1:50-51 '85

Image processing and automatic tracking in
weapon systems. J.Dansac. illus Intl Def Rev
18, no.2:229-232 '85

Lifting the cloak of darkness--The AF's
LANTIRN (Low Altitude Navigation and
Targeting Infrared System for Night) program
sees the light. John Haystead. illus J of
Elect Def 8:23-24+ Jan '85

TARGET ACQUISITION - Continued :

MBB's air-to-ground vertical onboard weapon. Peter Pletschacher. illus Intl Def Rev 18, no.9:1477-1478 '85

New towed-target system. Mark Hewish. illus Intl Def Rev 18, no.3:415 '85

RPV battlefield payloads--the Army's Aquila program. Tony Vandersteen. illus chart tab J of Elect Def 8:137-138+ Oct '85

TV Maverick: Fine tuning. Maj Rick Swartz. illus USAF Ftr Wpns Rev 33:6-10 Spring '85

The bear facts: Someone is watching. . . . Capt George T. Norris. illus chart Fld Arty J 53:36-38 Jan-Feb '85

U.S. developments in helicopter visionics. Ramon Lopez and Bill Sweetman. illus Intl Def Rev 18, no.3:371-373 '85

TARGET ACQUISITION--Equipment

The Pave Tack electro-optical target designator system. G. Jacobs. illus Asian Def J No.4:54-55+ Apr '85

TARGET IDENTIFICATION see Target Acquisition

TARGET RANGES see Bombing and Gunnery Ranges

TARGETS, AERIAL

See Also
Drones

New towed-target system. Mark Hewish. illus Intl Def Rev 18, no.3:415 '85

TARGETS AND TARGETING

AHIP--high technology for the scout helicopter pilot. Mark Lambert. illus Interavia 40:1227-1229 Nov '85

Artillery against massed attack. Peter Williams. map illus NATO's Sixteen Nations 29:71-74 Nov-Dec '84

Azimuths for artillery support. Donald P. Dere. illus Mil Engr 77:446-447 Aug '85

Coming on and coming up (Aeronautical Systems Division). James W. Canan. illus AF Mag 68:34-42 Jan '85

Graf on target. SgtIC Michael Brown. illus Soldiers 40:23-25 Jan '85

TARGETS AND TARGETING - Continued

MSST (Multisystem Short-range Air Defense Artillery Trainer)--latest simulated target. James E. Ball. illus Air Def Artillery, p 12, Spring '85

Modular azimuth position system. David E. Thacker. chart illus tab Mil Engr 77:442-443 Aug '85

Planning, leading & executing a large force package: The gorilla lives. Majs Bob George and Lonnie Goodson. illus USAF Ftr Wpns Rev 33:5-8 Summer '85

Small-arms training aids. Gerard Turbe and Ramon Lopez. illus Intl Def Rev 18, no.10:1629-1631+ '85

Strategic targeting. William H. Burgess III. illus chart Armed Forces J Intl 122:66-67+ Mar '85

Targeting for nuclear winter: A speculative essay. Michael F. Altfeld and Stephen J. Cimballa. illus Parameters 15:8-15 Autumn '85

The four Rs (what is the right weapon to fire, the right number of munitions, the right target, and the right time to fire?) Joseph E. Halloran III. chart tab Fld Arty J 53:33-35 Sep-Oct '85

The indicating round technique. W02 Keith F. Hoyle. illus Infantry 75:41-42 Sep-Oct '85

Toward a strategic targeting doctrine for special operations forces. Col Ray E. Stratton and LtCol August G. Jannarone. illus AU Rev 36:24-29 Jul-Aug '85

TARGETS AND TARGETING--Statistics

F-16 LCOS (Lead Computing Optical Sight). Capt Stephen Mueller. illus USAF Ftr Wpns Rev 33:24-29 Summer '85

TASK FORCES

Echo on the battlefield. Capt George E. Knapp. illus Infantry 75:30-33 Sep-Oct '85

Endgame. CAPT Daniel S. Appleton, Ret. Speech by Soviet Adm P. Ulyanov at the Naval Science University of America. illus US Nav Inst Proc 111:34-41 Apr '85

Establishing disengagement criteria. Maj David Ozolek. illus Armor 93:12-16 Nov-Dec '84

TASK FORCES - Continued

The sea-air-ground task force. LtCol K.L.Thompson. illus US Nav Inst Proc 111:90-94+ Oct '85

Urgent Fury: Looking back and looking forward. Maj Scott R.McMichael. map illus chart Fld Arty J 53:8-13 Mar-Apr '85

TAXES AND TAXATION

Axing taxes. Jack Ben-Rubin. illus Soldiers 40:28-29 Jan '85

DOD endorses Senate bill to save military tax breaks. P.J.Budahn. AF Times 46:1+ Nov 18 '85

DOD, vets still fighting tax reform plan. Rick Maze. AF Times 45:1+ Apr 22 '85

Legislation would protect homeowners' tax breaks. Rick Maze. AF Times 46:1+ Dec 9 '85

Some retirees can have state tax withheld. P.J.Budahn. AF Times 46:36 Dec 2 '85

Tax guide for Air Guard and Reserve. Maj R.Michael Lantz Jr. Air Reservist 37:16-17 Winter '84/'85

Tax tips for military members. Sergeants 24:13-16 Jan '85

Tax tips--1985 income tax guide for military personnel. AF Times 45:23p sup opposite p32 Feb 25 '85

Weinberger urged to oppose tax reform plan. Rick Maze. AF Times 45:3 Jan 14 '85

What do you mean--no IRA? Charles R. Differding. Reprinted from AIR FORCE COMPTROLLER Apr '85. illus tab Armed Forces Compt 30:24-25 Spring '85

What do you mean--no IRA? Charles R.Differding. illus AF Compt 19:14-15 Apr '85

TEACHERS AND TEACHING

See Also
Instructor Pilots

Are you TI material? A1C Susan C.Lawrie. illus Airman 29:49 Apr '85

Instructor duty: For fun and profit. Don Teague. illus USA Avn Dig 31:8-10 Jun '85

TEACHERS AND TEACHING - Continued

O'seas teachers contract may not end enmity. Tom Burgess. AF Times 46:19 Sep 16 '85

The nemesis of a drill instructor. Col D.J. Myers. illus chart MarCor Gaz 69:40-43+ Jul '85

TECHNICAL EDUCATION see Education, Technical

TECHNICAL INFORMATION PROGRAM--Defense Dept

Reducing the cost of data acquisition. Alan W.Beck. illus Prog Mgr 14:19-22 Jan-Feb '85

TECHNICAL ORDERS

Base level F100 engine TCTO (Time Compliance Technical Order) management. LtCol Austin. TIG Brief 37:13-14 Feb '85

Technical order acquisition cycle. Arthur A.Manguia. AF J Log 9:24-26 Summer '85

Where's the technical manual? LtCol Samuel Craig. illus Prog Mgr 14:25-28 Jan-Feb '85

TECHNICAL PERSONNEL see Manpower, Technical

TECHNICAL WRITING

Administrative procedures--writing. TSgt Baldwin. TIG Brief 37:21 Feb '85

TECHNOLOGY

See Also
War and Technology

A new window on the cosmos: U.S. manned space station. H.R.Kaplan. illus Natl Def 69:40-42 Feb '85

Approaching 2000--technology and defense. Gerald Green. illus Natl Def 70:17-24 Dec '85

Army BM/C3 (Battle Management and Command, Control and Communications) in the SDI (Strategic Defense Initiative) Program. John R.Southern and others. illus chart tab Signal 39:37-43 Jul '85

Army's plans for SDI include integrated technology demonstration. Capt Sidney J. Lewis. illus Natl Def 69:70-71+ Jul-Aug '85

Asst SecDef for Reserve affairs (James H.) Webb speaks out. Interview. illus Natl Guard 39:18-19 Mar '85

TECHNOLOGY - Continued

Australian company beats GM to punch in technology battle. Henry Keys. Pac Def Rep 12:65-66 Nov '85

CSS--consolidated support system. Walter N. Lang. Illus Natl Def 69:43-44+ Apr '85

Camouflage. Stefan Geisenheyner. Illus chart Asian Def J No.4:33-34+ Apr '85

Communications and tracking aboard the space station. Ralph S. Sawyer and Oron L. Schmidt. chart Illus Signal 39:80-83 Jul '85

Computerised tutors. Suleiman Ghazali. Illus Asian Def J No.4:10-12 Apr '85

Cybernetics and automation in Soviet troop control. Judith K. Grange. chart Signal 39:93-96 Dec '84

DARPA (Defense Advanced Research Projects Agency): Strategic and tactical technologies. Def Sci & Elect 4:27-28+ Jul '85

Dangerously safe--high technology; has it spawned complacency? C.K. Manning. Illus MAC Flyer 31:4-6 Dec '84

Developing the technology for the SDI (Strategic Defense Initiative) battle management/C3 system. C. Richard Whelan. Signal 39:44-46 Jul '85

Developments in precision guided munitions. D.W. Hoffmans. Illus tab NATO's Sixteen Nations 30:48+ Apr-May '85

ESAM (evolutionary surface-to-air missile): A system for the future. Capt Keith A. Godwin. Illus Air Def Artillery, pp 34-35, Fall '84

Establishing guidelines for fiber-optic LANs. Paul A. Trenholm. Illus Def Elect 17:74+ Nov '85

Evolving technologies for large-screen displays. Richard M. Carbone. Illus chart Def Elect 17:105-106+ Dec '85

Eyeing the future. Capt Ron Fuchs. Illus chart Airman 29:24-27 Dec '85

France first with combat simulator. Brian Walters. Illus Asian Def J No.8:60+ Aug '85

TECHNOLOGY - Continued

GaAs digital ICs applied to EW systems. Allen Firstenberg. Illus tab J of Elect Def 8:119-120+ Oct '85

Here comes the TAV (Transatmospheric Vehicle). William Hoffer. Illus Natl Def 69:47-49+ Sep '85

IR (Infrared): SDI applications beckon. Illus Def Sci & Elect 4:62-63+ Sep '85

Image processing and automatic tracking in weapon systems. J. Dansac. Illus Intl Def Rev 18, no.2:229-232 '85

Industry news. Regular feature in Issues of DEFENSE ELECTRONICS

Ingenuity and the conquest of space. Jerry Pournelle. Derived from a paper presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. Illus Def Sci 2003+ 4:80-84 Apr-May '85

Key to logistics success: Leadership and technology. LtGen Benjamin F. Register, Jr. por Illus Army 35:228+ Oct '85

Land navigation--high tech solutions to an ancient problem. Col John T. Burke. Illus Army 35:50-54+ Mar '85

Magic, high tech, and articles of faith. RADM L.S. Kollmorgen, Ret. Commentary. Sea Power 28:25+ Apr '85

Managing science and technology for the future. Edith W. Martin. Illus Def Sci 2003+ 4:45-48+ Aug-Sep '85

Military applications of earth-based materials science. Richard Wohl. Def Sci 2003+ 4:59-64 Feb '85

Military requirements push IC development. Lori A. McClelland. chart tab Def Elect 17:36-38+ Feb '85

New developments for integrated sensors. Richard S. Muller. Illus Def Sci & Elect 4:42-44+ Apr '85

New developments from Racal-Decca aid marine navigation. Brian Walters. Illus Asian Def J No.2:38-39 Feb '85

TECHNOLOGY - Continued

New technologies--their impact on Air Force depot repair. James D.Pierce and Winifred E.Okumura. tab AF J Log 9:28-32 Winter '85

On technological filibuster. Blair Stewart. illus Strat Rev 13:15-21 Winter '85

Philosophy, technology, and tactics. Capt Thomas P.Kratman. Infantry 75:18-20 Sep-Oct '85

Preview of ARMX (Armed Forces Training Technology Exhibition) 85--Ottawa. Frank D. Lammis. Armada Intl 9:112 Apr '85

Project Jindalee: Australia's OTH (over-the-horizon) backscatter radar. P.Lewis Young. tab illus Asian Def J No.2:58-62 Feb '85

Research and technology. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW

SDI (Strategic Defense Initiative): The technical alternatives. Jim Martin. Def Sci 2003+ 4:49-51+ Apr-May '85

Satellite communications: Directions and technology. Giles C.Sinkewiz. Signal 39:60-62 Jul '85

Science and technology during the coming decade. Lowell Wood and Roderick Hyde. illus Def Sci & Elect 4:55-59 Oct '85

Science and technology in the Strategic Defense Initiative (SDI). Edward Teller. illus Def Sci 2003+ 4:16-17+ Apr-May '85

Soviet C3: An overview. Norman Polmar. Signal 39:25-26+ Dec '84

Soviet computer education: Why Ivan can't program? Rebecca Strode. Def Sci & Elect 4:49+ Aug '85

Soviet military R&D: A perpetual follower of U.S. initiatives? Roy S.Jacobson. tab chart Signal 39:103-107 Dec '84

State-of-the-art SCPC (single channel per carrier) satellite communications systems. Hiroaki Shimayama and others. Address given at the Seventh Annual Conference of the Pacific Telecommunications Council in January. chart tab Signal 39:64-69 Feb '85

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. Editorial. illus J of Elect Def 8:31-32+ Feb '85

TECHNOLOGY - Continued

Strategic defense technology--fact or fiction? Allan M.Din. illus Intl Def Rev 18, no.1:29-34 '85

Surface-mount electronics meet the military's high reliability needs. Robert A.Reynolds. tab illus Def Elect 17:145+ Aug '85

Technical intelligence and tank design. LtCol William L.Howard. illus Armor 94:24-29 Jan-Feb '85

Technological pursuit (of strategic missile defense). Capt Ron Fuchs. illus Airman 29:13-16 Sep '85

Technology and our tactical Air Forces. Excerpted from a speech by LtGen Robert H.Reed, assistant vice chief of staff of the Air Force, at Tech Expo '85, Griffiss AFB, NY. AF Picy Ltr for Comdrs, p 2, Sep 15 '85

Technology for tomorrow's Air Force. Interview with LtGen Thomas H.McMullen, commander of the U.S. Air Force's Aeronautical Systems Division. illus por Def Elect 17:133-138+ Aug '85

Technology forecast 2000: Building a millimeter-wave infrastructure. Apostle G. Cardiasmenos. illus Def Elect 17:96+ Jul '85

Technology review. Regular feature in some issues of DEFENSE SYSTEMS REVIEW

The Pave Tack electro-optical target designator system. G.Jacobs. illus Asian Def J No.4:54-55+ Apr '85

The President's Strategic Defense Initiative. George A.Keyworth II. Signal 39:22-24 Jul '85

The Signal Corps mission area within the Japan Ground Self Defense Force. Col N.Mukoyoshi. Signal 39:51-53 Feb '85

The Soviet view of NATO and western EW capabilities. Radm Hans-Friedrich Meisner. Editorial. illus J of Elect Def 8:29-30 May '85

The Submarine Laser Communication (SLC) program: Technical breakthroughs yield engineering challenges. Signal 39:85 Jul '85

The challenge of information systems. MajGen John T.Stihl. Address. Signal 39:46-47 Mar '85

TECHNOLOGY - Continued

The electronic abacus--evolution of a revolution: How computers have changed the Navy. James D.Hessman and Jack Hessman. illus Sea Power 28:45+ Aug '85

The genie's out of the bottle . . . (the development of foreign technology for the U.S. and the West). David S.Harvey. illus Def & For Aff 13:18-20+ Feb '85

The impact of commercial computer technology on C3I. Col Patrick A.Ulmen, Ret. chart tab illus Signal 39:67-72+ Mar '85

The influence of technology on warfare in the 21st century. George H.Hellmeier. illus tab MarCor Gaz 69:30-36 Nov '85

The technology of training. James W.Canan. illus AF Mag 68:64-67+ Dec '85

Tripping on technology. Joseph G.Gavin, Jr. illus US Nav Inst Proc 111:51-55 Jan '85

Using technology to train the TC. Bill Burnside. illus Armor 94:42-45 Jul-Aug '85

Using very high speed integrated circuits for Army systems. Steven Kimmel. Signal 39:21-23 Jan '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. por Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. por Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

War since 1945. Col Trevor N.Dupuy. illus tab chart MarCor Gaz 69:55-63 Aug '85

TECHNOLOGY--International Cooperation

France and its alliance partners. Interview with Charles Hernu, the Minister of Defence of France. illus NATO's Sixteen Nations 30:42-44+ Aug '85

Soviet defences feed on high-tech leaks. Michael Richardson. Pac Def Rep 12:25-26 Aug '85

TECHNOLOGY--International Cooperation - Continued

Tactics and technology. Gen Bernard W.Rogers. por illus NATO's Sixteen Nations 30:16-18+ Apr-May '85

The French armaments industry--a cooperative effort. Emile Blanc. illus chart tab NATO's Sixteen Nations (Special Issue 11) 30:32-34+ Oct '85

The transatlantic dialogue and the European defence industry. LtGen Wolfgang Tebbe. illus NATO's Sixteen Nations (Special Issue 11) 30:52-54+ Oct '85

Towards European defence industry. Jan van Houwelingen. illus NATO's Sixteen Nations (Special Issue 11) 30:44-46+ Oct '85

TECHNOLOGY--Study and Teaching

Our dangerous shortfall in technical education. Gen Robert T.Marsh, Ret. AF Mag 68:60-63 Dec '85

TECHNOLOGY TRANSFER

See Also
Technology--International Cooperation

An entrepreneurial approach to federal research. Joel Jacknow. chart tab Govt Exec 17:18-19+ Apr '85

Checks on technology transfer: The defense stakes are high. Arthur F.Van Cook. illus tab Def Mgt J 21:8-15 First Quarter '85

Criticism of high-tech policy causes furor. Tom Donnelly. AF Times 46:46 Aug 5 '85

Devising fair and effective technology-export controls. Talbot S.Lindstrom. illus Def Mgt J 21:2-7 First Quarter '85

FTAT (Facilities Technology Applications Tests) program: A technology transfer vehicle. Donald J.Leverenz. illus tab Mil Engr 77:438-439 Aug '85

Japan's defense policy--how far will the changes go? Reinhard Drifte. tab illus Intl Def Rev 18, no.2:153-158 '85

MLRS (Multiple Launch Rocket System)--a new venture in allied industrial cooperation. Gerd Gassner. illus NATO's Sixteen Nations 30:66-67+ Sep-Oct '85

Moscow's big steal. Denis Warner. illus Pac Def Rep 12:52-53 Nov '85

TECHNOLOGY TRANSFER - Continued

NATO EW--a communicator's viewpoint. LtCol Ron Altken. J of Elect Def 8:53-55 May '85

National security and economic concerns of international technology transfer. James C. Savage, III. Natl Contract Mgmt J 19:61-73 Summer '85

Nuclear threat on the Indian sub-continent. Michael Richardson. Illus Pac Def Rep 12:30-31+ Jul '85

Report warns of high-tech drain to Soviets. John Ginovsky. por AF Times 46:6 Sep 30 '85

Soviet defences feed on high-tech leaks. Michael Richardson. Pac Def Rep 12:25-26 Aug '85

Stronger safeguards for U.S. technology. Arthur E. Fajans. Illus Defense/85, pp 19-24, Mar '85

Technical data and the security threat situation. Col Johnston. TIG Brief 37:21 Nov-Dec '85

Technology transfers in East-West trade: The Western alliance studies. Angela E. Stent. AEI For Plicy & Def Rev 5, no.2:44-52 '85

The Soviet copycat technocrats. Maj Edith B. Buffalo and Thomas C. Rogers. tab Illus Prog Mgr 14:6-11 Jul-Aug '85

The critical issue of the transfer of technology. Klaus Ritter. Illus NATO's Sixteen Nations 30:39-40+ Jun-Jul '85

The offsetting factor (international military sales). Leo G. B. Welt. Def & For Aff 13:18-21 Dec '85

Transatlantic defense cooperation: An industry perspective. Tom Compobasso. Remarks. Govt Exec 17:10+ Apr '85

Western Europe: Prospects for cooperation in defence. J. Van Houwelingen. RUSI J for Def Studies 130:10-13 Sep '85

TELECOMMUNICATIONS see Communications Systems

TELEPHONES AND TELEPHONE SERVICE

A user's perspective of future communications networks. Louis A. Bransford. Speech. Signal 39:82-84 Aug '85

TELEPHONES AND TELEPHONE SERVICE - Continued

AFP (armed forces of the Philippines) telecommunications. BrigGen Leo J. Santos. map Signal 39:32 Feb '85

Future fiber optic systems. John R. Moran. Speech. map tab Signal 39:88+ Aug '85

It's your call (AT&T). Sgt1C Michael Brown. Illus Soldiers 40:18-20 Aug '85

Phone courtesy needs a comeback. SSgt Robison. TIG Brief 37:21-22 Nov-Dec '85

Strategic C3 . . . post divestiture. Tony Velocci. Illus Natl Def 69:64-68 Sep '85

TELESCOPES

Space telescope: NASA seeking bigger picture. Bertram R. Bulkin. Illus Def Sci & Elect 4:12-16+ Oct '85

TELEVISION

VCRs: Good looking. Sgt1C Michael Brown. Illus Soldiers 40:6-9 Jun '85

TELEVISION--Military Applications

Image processing and automatic tracking in weapon systems. J. Dansac. Illus Intl Def Rev 18, no.2:229-232 '85

TV training system for tanks. Wolfgang Schneider. Illus Intl Def Rev 18, no.2:237-239 '85

TELEVISION--Programs and Programming

Call to glory (USAF aids television series). Capt Katie Cutler. Illus Airman 29:9-15 Mar '85

More than entertainment. TSgt Bill Thompson. Illus Airman 29:46-48 Nov '85

TEMPERATURE

See Also
Heat

TEMPLE, Herbert R., Jr

Army Guard management conferences. Illus Natl Guard 39:30-31 Feb '85

Give us the resources and we will do the job. MajGen Herbert R. Temple, Jr. por tab Illus Army 35:166-169+ Oct '85

Training will make the difference. por Natl Guard 39:28 Dec '85

TEMPORARY DUTY

Clothing requirements at Air Force tech training centers. Capt Lauderback. TIG Brief 37:12 Jan '85

DOD offering staff posts on sailing excursion. Lisa Marshall. AF Times 45:15 Mar 4 '85

Flat-rate per diem test halted. AF Times 46:3 Oct 7 '85

Rules eased for docking leave during TDY. AF Times 45:13 Apr 15 '85

TENANT UNITS

Support the mission. Maj Ruetsch. Illus TIG Brief 36:5 Nov-Dec '84

TERMINALS, TRANSPORT

A better management tool. Elizabeth C. Neblett. Translog 16:6-7 Jul '85

Active Army welcomes Reserve unit. Capt Mike Finnigan. Illus Def Trans J 41:29 Apr '85

LOGMARS (Logistical Application of Automated Marking and Reading Symbology) speeds outload. June Pagan. Illus Translog 16:6-7 Feb '85

Need help? Check the new Terminal Ops Reg. Tim Downey. Illus Translog 16:14-15 Oct '85

Panama terminal--where two oceans meet. Illus map Translog 16:10-13 Oct '85

The air freight terminal model: Easing the bottleneck. 1stLt Barbara A. Yost. chart Illus AF J Log 9:31-33 Fall '85

Yokohama--heart of the harbor. Chuck Wullenjohn. Illus Translog 16:2-3 Jul '85

TERMINOLOGY

See also subdivision Terminology under specific subjects

From a crow's nest (on a sailing vessel). Sigrid Fowler. Illus J of Elect Def 8:47-48+ Mar '85

TERRAIN FLYING see Flight, Low-Altitude

TERRAIN VEHICLES see All-Terrain Vehicles

TERRITORIAL TROOPS

The West German territorials. Richard Bocklet. Illus Natl Guard 39:18-20+ Jun '85

TERRITORIAL WATERS

See Also
MARITIME Law

The United States and Mexico: Conflict and comity. H. Eugene Douglas. Illus Strat Rev 13:21-30 Spring '85

TERRORISM

See Also
Low-Intensity Conflict

Australian diplomats and the terrorist threat. Andrew Selth. Pac Def Rep 12:45-46 Sep '85

Base level antiterrorism threat. Maj Linn. Illus TIG Brief 37:15 Feb '85

Combating international terrorism. From a statement by Ambassador Robert B. Oakley, Director, Office for Counter-Terrorism and Emergency Planning, before the subcommittees on Arms Control, International Security and Science, and on International Operations of the House Foreign Affairs Committee, Washington, D.C., Mar 5, 1985. AF Picy Ltr for Comdrs, p 2, May 1 '85

Combating terrorism: The dilemmas of a decent nation. John M. Oseth. Illus Parameters 15:65-76 Spring '85

Fighters praised for intercepting hijackers' plane. Ted Bush. map AF Times 46:4 Oct 21 '85

International counteraction against terrorism. Col F. H. Waldrop, Ret. Illus MarCor Gaz 69:65-66 Apr '85

International terrorism. Illus Def Update Intl pt 1, Terrorism. Interview with Dr Ariel Merari, head of the Terrorism Project at Tel Aviv University's Jaffe Center for Strategic Studies, and Anat Kurz, coordinator of the project's data base. No. 64:44-46 '85

Left meets right in terrorism: A focus on Italy. Christopher C. Harmon. Illus Strat Rev 13:40-51 Winter '85

Marines told to travel in disguise . . . almost. Mel Jones. AF Times 46:2 Oct 7 '85

TERRORISM - Continued

NATO and the enemy within. Edgar O'Ballance. RUSI J for Def Studies 130:45-49 Jun '85

Nuclear terrorism: More myth than reality. Stanley P. Berard. AU Review 36:30-36 Jul-Aug '85

OPSEC preparations: Dealing with the terrorist threat. Maj Kittell. ILLUS TIG Brief 37:6 Aug '85

Taft issues guidelines on travel security. Paul Smith. AF Times 46:10 Sep 2 '85

Targets for terrorism? Jay Finegan. ILLUS AF Times 45:53-54 Jul 8 '85

Terrorism--state involvement adds new dimension. Grant Wardlaw. Pac Def Rep 11:59-60 Dec '84/Jan '85

Terrorism. LCDR Douglas S. Derrier. ILLUS US Nav Inst Proc 111:190-203 May '85

Terrorism: Random violence with a nightmare's purpose. LtCol William F. Norris. ILLUS chart Air Def Artillery, pp 24-29, Fall '85

Terrorist threat to Air Force nuclear assets. Maj Linn. TIG Brief 37:12 Mar '85

The U.S. response to terrorism: A policy dilemma. Brian Michael Jenkins. ILLUS chart Armed Forces J Intl 122:39+ Apr '85

The conflict index. Regular feature in Issues of DEFENSE & FOREIGN AFFAIRS

The enemies of all mankind--piracy and terrorism combine to create new dangers for mariners. Thomas B. Allen. ILLUS Sea Power 28:48-52 Oct '85

The new face of terror. Denis Warner. Pac Def Rep 11:33+ Feb '85

The terrorist threat: Is the Navy ready? Maj Mark B. Pizzo. tab ILLUS US Nav Inst Prov 111:121-125 Nov '85

TERRORISM--Arab States

Counterterrorism: Lessons from Israel. William V. O'Brien. ILLUS Strat Rev 13:32-44 Fall '85

TERRORISM--Bibliography

The literature of terrorism. Mayer Nudell. ILLUS MarCor Gaz 69:88-90 Aug '85

TERRORISM--History

International terrorism. ILLUS Def Update Intl pt 1, Terrorism. Interview with Dr Ariel Merari, head of the Terrorism Project at Tel Aviv University's Jaffe Center for Strategic Studies, and Anat Kurz, coordinator of the project's data base. No.64:44-46 '85

TERRORISM--Italy

Left meets right in terrorism: A focus on Italy. Christopher C. Harmon. ILLUS Strat Rev 13:40-51 Winter '85

The organisational structure of the Italian counter-terrorist forces. Franco Villalba. tab ILLUS Intl Def Rev 18, no.6:915-917 '85

TERRORISM--Korea (North)

The new face of terror. Denis Warner. Pac Def Rep 11:33+ Feb '85

TERRORISM--Lebanon

Report released on 1983 bombing in Beirut. Rick Maze. AF Times 46:8 Sep 9 '85

Should President use force to combat terrorism? Drew Middleton. AF Times 45:7 Jul 1 '85

TERRORISM--Peru

The rural struggle in Latin America: The case of Peru and Sendero. Robert B. Ash. RUSI J for Def Studies 130:39-42 Jun '85

TERRORISM--Statistics

Terrorism! The undeclared war. Noel C. Koch. ILLUS chart Defense/85, pp 7-13, Mar '85

TERRORISM--Study and Teaching

The key to defeating terrorism. LtCol A.C. Zinni. ILLUS MarCor Gaz 69:64-65 Apr '85

TERRORISM--United States

Terrorism and U.S. imperial policy. Vasily Yefremov. ILLUS Soviet Mil Rev No.2:49-51 Feb '85

Terrorism. James Berry Motley. ILLUS tab Natl Def 69:39-42+ Jan '85

TEST AND EVALUATION COMMAND

TECOM (Test and Evaluation Command) tests ammo. ILLUS Army Log 17:30-33 Mar-Apr '85

They like it hot (the Tropic Test Center in Panama). Gene Harper. ILLUS Soldiers 40:33-35 Feb '85

TEST EQUIPMENT

MATE (Modular Automatic Test Equipment) and the commercial test equipment manufacturer. Robert Schrelber. illus tab Def Sys Rev 3:44-47 Jan '85

Soviet testing technology. Jim Bussert. chart tab Def Sci & Elect 4:68-73 Apr '85

Test software portability with Ada. James P. Huang. chart Def Sci & Elect 4:53-60 May '85

TEST FACILITIES

Big wind at Tullahoma (USAF's new aero-propulsion test center). Capt Napoleon B. Byars. chart illus AF Mag 68:78-82 Jan '85

ERADCOM (Electronics Research and Development Command)--flight test activity: Validating concepts throughout development. Capt Greg Kaufmann. illus USA Avn Dig 31:9-15 May '85

Radio frequency chamber improves LAMPS Mk III testing. James B. Schultz. illus Def Elect 17:53-54+ Nov '85

Tomorrow is today at Edwards. L.W.Elias. illus Natl Def 69:55-57+ Sep '85

Tomorrow's battles fought today. Steve Hara. illus Soldiers 40:36-39 Jun '85

TEST PILOTS

Tomorrow is today at Edwards. L.W.Elias. illus Natl Def 69:55-57+ Sep '85

TEST PILOTS--History

The Douglas Skyray in Fleet Colors. Nicholas M. Williams. illus Am Avn Hist Soc J 30:82-93 Summer '85

TEST PILOTS--Training

Grading the testers (the Army's students in the Naval Test Pilot School). Gene Harper. illus Soldiers 40:36-39 Nov '85

TESTS AND MEASUREMENTS

A measure of skill (Individual Training and Evaluation Program). SSgt Cecil Stack. illus Soldiers 40:9-12 Aug '85

Hand-eye coordination tests to begin in OTS. AF Times 46:8 Nov 4 '85

The people in our future. (Biotechnology research helps the AF plan for change.) TSgt Jim Katzaman. illus Airman 29:31-34 Aug '85

TEXAS--Description and Travel

Travel supplement. AF Times 45:23p sup opposite p 40 May 13 '85; 46:20p sup opposite p 32 Sep 23 '85

THAILAND

ASEAN (Association of Southeast Asian Nations): The rich gatekeeper. Gregory Copley and Julia Ackerman. illus Def & For Aff 13:8-11+ Aug '85

Thailand's armed forces. The Royal Thai Army. G. Jacobs. map tab illus Asian Def J pt 1, No.4:13-16+ Apr '85; pt 2, The Air Force and Navy. No.5:4+ May '85

THEATER AIR DEFENSE--Exhibitions

ARMX 85 before LLAD (Low Level Air Defence) decision. illus NATO's Sixteen Nations 30:52-53 Jun-Jul '85

THERMODYNAMICS

The 24-hour battlefield day. Col Andrew Cattaway. illus NATO's Sixteen Nations 30:58+ Aug '85

THINK TANKS see Research Centers

THIRD WORLD

A Third World nuclear war? Ellsworth Raymond. illus Def Sci 2003+ 4:60-63+ Apr-May '85

Civil-military relations: Perspectives from the Third World. Claude E. Welch, Jr. Armed Forces & Soc 11:183-197 Winter '85

Soviet influence in Sub-Saharan Africa. Col Robert F. Collins. map illus Mil Rev 65:46-57 Apr '85

The realities of Third World assistance programs. Andrew K. Semmel. Defense/85, pp 12-15, Jan '85

THIRD WORLD--Foreign Policy

Ballistic missiles in the Third World. Aaron Karp. tab Intl Sec 9:166-195 Winter '84/'85

THOMPSON, James E.

Heavy-lift operations in the desert. MajGen James E. Thompson. illus tab map por Mil Rev 65:53-62 May '85

THOMPSON, Richard H.

AMC's (Army Materiel Command) new emphasis--Improving product quality. Gen Richard H. Thompson. Army Log 17:2-3 May-Jun '85

AMC's Challenge: Quality products when needed at least cost. Gen Richard H. Thompson. illus Army 35:98-101+ Oct '85

THOMPSON, Richard H. - Continued

Improving Army logistics analyses. Gen Richard H. Thompson. map Army Log 17:2-5 Jan-Feb '85

Spare-parts initiatives: Phase two. Gen Richard H. Thompson. illus Prog Mgr 14:2-5 MayJun '85

THOUGHT AND THINKING

See Also
Decision Making
Problem Solving

THUNDERBIRDS

Thunderbirds plan trip to South America. Leonard Famiglietti. illus tab AF Times 45:18 Mar 11 '85

USAF Thunderbirds. Bob Simpson. Pictorial only. TAC Attack 25:16-17 Apr '85

THUNDERSTORMS

Don't get hammered (by Thor). Maj John E. Richardson. chart map illus Flying Safety 41:3-7 Aug '85

The atmospheric pandora's box (the conditions for thunderstorms). Capt Donald L. Rosenberry. illus MAC Flyer 32:11-13 Apr '85

Thunderstorms: Nature's knockout punch. illus USA Avn Dig 31:16-19 Jun '85

THUNMAN, Nils R.

Diesel submarines for the U.S. Navy? VADM N.R. Thunman. illus US Nav Inst Proc 111:136-137 Aug '85

THURMAN, Maxwell R.

The promise of the future. Gen Maxwell R. Thurman. por illus Army 35:48-51+ Oct '85

TIBBETTS, Larry N.

Readiness through training . . . it begins with you. MajGen Larry N. Tibbetts. por TIG Brief 37:2 Aug '85

TIRES

See Also
Airplanes, Military--Tires

TOOLS

DOD votes for holey bolts! Mr Williams. TIG Brief 36:18 Dec '84

Machine tools: Whose problem? William Rosenau. illus Mil Log Forum 1:69-70 Mar '85

TORPEDOES

Decoying the homing torpedo--avoiding the inevitable. R.J.L. Dicker. illus Intl Def Rev 18, no.2:245-247 '85

Submarines don't sink ships; torpedoes do. Carl White. illus Sea Power 28:79-82 Oct '85

TOTAL FORCE CONCEPT

A total-force approach to manpower planning. Deborah Clay-Mendez. tab illus chart Def Mgt J 21:10-17 Second Quarter '85

Chief of staff's perspective. Interview with Gen Charles A. Gabriel. por Air Reservist 37:6-9 Summer '85

Deterrence across the spectrum (the 1985-86 Statement of Policy, adopted by delegates to AFA's annual National Convention on September 17, 1985). illus AF Mag 68:92-100+ Nov '85

Myriad of challenges--perspective on leadership development. Maj Frank J. Keane. illus Officer 61:18-20 May '85

Ready now! Engineering and services Reservists. . . . James Penn. illus tab AF Engr & Svc Qtr 26:31-33 Summer '85

Ready to perform. illus Officer 61:15-17 Sep '85

The Spirit of Success (1984-85 position statement of the National Guard Association of the United States). Natl Guard 39:11-12 Jan '85

The global Guard. MajGen John B. Conaway. illus AF Mag 68:53-55 Sep '85

The growing strength of our Reserve components. James H. Webb, Jr. illus Defense/85, pp 19-28, Jul '85

Total force--the partnership that is working. illus Natl Guard 39:14-16 Dec '85

Total forcemanship. Maj Michael B. Perini. illus AF Mag 68:73-74+ Sep '85

What they said (national military and civilian leaders at the NGAUS conference). Address. por illus Natl Guard 39:17-21 Dec '85

What they said (nine national and military leaders discuss areas of Total Force policy). MajGen William E. Ingram. Remarks. illus por Natl Guard 39:17-21 Jan '85

TOURS OF DUTY

See Also

Assignments, Military
Permanent Change of Station
Remote-Isolated Duty
Temporary Duty

Extensions mandated for overseas tours. Jim Garamone and John Ginovsky. AF Times 45:1+ Mar 4 '85

Kin travel prolongs 'unaccompanied' tours. P.J.Budahn. AF Times 46:11 Nov 11 '85

New reassignment priority system set for EM. Jim Garamone. AF Times 46:1+ Nov 25 '85

Observations from the Sinai: The boredom factor. Jesse J.Harris and David R.Segal. Armed Forces & Soc 11:235-248 Winter '85

Welcome to Sicily! TSgt Bill Thompson. Illus Airman 29:37-40 Nov '85

TOWNSEND, Charles K.

National Ocean Service: New directions for the 1980's. RADM Charles K.Townsend. por map Mil Engr 77:26-29 Jan-Feb '85

TOXIC AND INFLAMMABLE GOODS see Hazardous Substances

TRADE see Commerce; Export-Import Trade

TRADE UNIONS see Labor Unions

TRADITIONS, MILITARY

See Also

Customs, Military

Guide helps commanders plan a proper dining-in. Pat Dalton. AF Times pt 1, 45:10 Mar 25 '85; pt 2, Successful dining-in requires good leaders. 45:16 Apr 15 '85; pt 3, Dining-in? AF suggests 3 months' planning. 45:16 Apr 22 '85; pt 4, A military band is choice for dining-in music. 45:14 Apr 29 '85; pt 5, Dining-in review now saves slip-ups later. 45:49 May 6 '85; pt 6, Don't let dining-in toasts get out of hand. 45:18 May 20 '85; pt 7, Proper dining-in deserves to end in style. 45:10 May 27 '85

Guide helps commanders plan a proper dining-in. Pat Dalton. AF Times pt 1, 45:10 Mar 25 '85

TRAFFIC ACCIDENTS see Accidents, Traffic

TRAFFIC MANAGEMENT

See Also

Military Traffic Management Command

Bluebark shipment procedures reviewed. Maj's Pugh and Hoghaug. TIG Brief 37:12-13 Feb '85

Department of State. Illus Def Trans J 41: 39-40 Feb '85

Evaluating trafficability. Harlan L.McKim. map Illus Mil Engr 77:474-475 Aug '85

High-visibility traffic signs: Greater safety for military bases. Illus Mil Engr 77:274-275 Jul '85

Tactical route signing successfully tested. Capt Billy M.Gilbert. Illus MP Jrnl 12:32-34 Fall '85

Traffic engineering: How you can help. Paul W.Allred, Jr. Illus Mil Engr 77:270-272 Jul '85

TRAINING AIDS

Asst SecDef for Reserve affairs (James H.) Webb speaks out. Interview. Illus Natl Guard 39:18-19 Mar '85

COMSEC education: COMSEC. AIC Cummins. TIG Brief 37:13 May '85

Introducing the Spears Device. Capt Michael Spears and Sgt1C James Gale. Illus Armor 93:21-23 Nov-Dec '84

Keesler pioneers videodisc training method. AF Times 45:17 Apr 29 '85

Patriot: The trainer. James J.Crouch. Illus Air Def Artillery, p 39, Winter '85

Pilot trainees would see red light if 'hit'. Leonard Famiglietti. AF Times 45:37 May 20 '85

Pyrotechnics and practice ammunition in defence training. Illus Armada Intl 9:49-50+ Apr '85

Simulator for every armory. Illus Natl Guard 39:14-17 Mar '85

Simulators at sea. John Rhea. Illus NATO's Sixteen Nations 30:72-74 Jun-Jul '85

TRAINING AIDS - Continued

Small-arms training aids. Gerard Turbe and Ramon Lopez. *Illus Intl Def Rev* 18, no.10:1629-1631+ '85

Terrain models: What are their limits? LtCol Carroll D.Childers. *MP Jnl* 11:37-39+ Winter '84

The F/A-18 Operational Flight Trainer. Richard H.Glass and Charles B.Kimball. *Illus tab chart US Nav Inst Proc* 111:120-123 Aug '85

The weaponer and marksmanship. Joel D. Schendel. *Illus Infantry* 75:32-35 Jan-Feb '85

Training aids for tactical moves. Hans Edelmaier. *Illus Armada Intl* 8:52+ Nov-Dec '84

Training aids for the armed forces. Frank D.Lammas. *Illus Armada Intl* 9:78+ Aug '85

Training aids. Col Norman L.Dodd, Ret. *Illus Asian Def J* No.7:62-63 Jul '85

Training system simulates air combat. *Illus AF Times* 45:30 Apr 29 '85

TRAINING AND DOCTRINE COMMAND

ALFA (AirLand Forces Application Agency)--bridging the gap. *Illus tab Fld Arty J* 53:21-23 Mar-Apr '85

ALFA (AirLand Forces Application) Agency. LtCol James B.McKenzie, Jr. *Illus USA Avn Dig* pt 1, 31:14-15 Mar '85; pt 2, Joint attack of the second echelon. Maj David G.Hofstetter. 31:12-13 Apr '85; pt 3, Joint tactical deception. Maj Bob Ashby. 31:18-19 May '85; pt 4, Joint-rear battle. Maj Thomas M.Horner. 31:32-33 Jun '85; pt 5, J-Fire (Joint Application of Firepower). LtCol Dick Bartels. 31:34-35 Jul '85; pt 6, Airborne warning and control system--Army voice operating procedures. LtCol John W.Hardy. 31:28-29 Oct '85

Army of excellence? A time to take stock. MajGen Sam Damon and BrigGen Ben Krisler. *Illus Armed Forces J Intl* 122:86-87+ May '85

Who gets how many of what? Maj Arnold E.Weand. Reprinted from *ARMY LOGISTICIAN* May-June, 1985. *MP Jnl* 12:43-46 Fall '85

Who gets how many of what? Maj Arnold E.Weand Jr. Reprinted from *ARMY LOGISTICIAN*. *USA Avn Dig* 31:30-33 Oct '85

TRAINING AND DOCTRINE COMMAND--Directories

Training and Doctrine Command. *Army* 35:334-335 Oct '85

TRAINING see subdivision Training under specific subjects, e.g., Pilots--Training; also Flight Training; n-the-Job Training; also Flight Training; On-the-Job Training; Retraining Program; Training Aids

TRAINING AIDS

See Also
Audio-Visual Aids
Motion Pictures

TRAINING-WITH-INDUSTRY PROGRAM

Training with Industry. MSgt Norman J.Oliver. *Illus Soldiers* 40:46-48 Mar '85

TRANSFERS, MILITARY

Here are entered articles on interservice transfers; for intraservice transfers see Rotation

Handbook for military families. Barry Robinson and other. *Illus tab map AF Times, Times Magazine sup: entire issue* Apr 1 '85

TRANSIENT FACILITIES

Army plans to allow hotel franchises on post. Tom Burgess. *Illus AF Times* 45:3 Apr 15 '85

TRANSISTORS

AOC study group reports--Heavy U.S. reliance on foreign GaAs and FETs. *Illus tab J of Elect Def* 8:29+ Jan '85

TRANSPORTATION

See Also
Shipping

NDTA news. Regular feature in issues of *DEFENSE TRANSPORTATION JOURNAL*

TRANSPORTATION--United States

1985 almanac of government transportation agencies. *Illus tab chart Def Trans J* 41:13-42 Feb '85

Army heavyweights move by rail. *Def Trans J* 41:28 Apr '85

Department of State. *Illus Def Trans J* 41:39-40 Feb '85

Deregulation--really re-regulation--and the trucking industry. Thomas C.Schumacher, Jr. *Def Trans J* 41:23-24+ Apr '85

TRANSPORTATION--United States - Continued

Directorate for Energy and Transportation Policy. William J. Sharkey, Jr. illus chart tab Def Trans J 41:14-15+ Feb '85

Future transportation and trends. COMMO Daniel W. McKinnon, Jr and others. Panel discussion. illus Def Trans J 41:25-26+ Dec '85

General Services Administration. Ivan Michael Schaeffer. illus chart Def Trans J 41:41-42 Feb '85

Look out, look up, look ahead (for changes in the transportation industry). David L. Jones. illus Translog 16:7-9 Jan '85

Passenger railroads: The age of elegance. David Johnson and William Smith. illus Def Trans J 41:20+ Oct '85

Rail and trucking industries adjust to deregulation. Col Nelson H. Maier. tab Def Sys Rev 3, no.6:48-49 '85

Railroads: Many cooks in the kitchen, but the broth's still robust. Richard W. Rees. Def Trans J 41:17+ Apr '85

State-of-the-RR: The rail industry and facilities. Frank N. Wilner. illus Def Trans J 41:26-27 Apr '85

The 39th annual NDTA Transportation & Logistics Forum & Exposition. Panel II. You get what you pay for under deregulation. Matthew V. Scocozza. Presentation. Def Trans J 41:10-13 Apr '85

The partnership interface. William J. Sharkey and others. Panel discussion. illus tab Def Trans J 41:29-31 Dec '85

U.S. Department of Transportation--Office of Emergency Transportation. illus tab Def Trans J 41:31-33 Feb '85

TRANSPORTATION, AIR

See Also
Air Cargo
Aviation, Commercial

The 39th annual NDTA Transportation & Logistics Forum & Exposition. Panel III. The surface ports/ocean shipping perspective. Walter J. Abernathy. Presentation. Def Trans J 41:13 Apr '85

TRANSPORTATION, AIR--United States

In the halls of Congress our future will be determined. H. Carl Munson. Def Trans J 41:74-76 Feb '85

TRANSPORTATION, AIR (MILITARY)

See Also
Air Cargo
Airdrop
Airlift
Movement Control

TRANSPORTATION, AIR (MILITARY)--United States

CAB closes with SATO issue pending. Leonard Famiglietti. AF Times 45:3 Jan 14 '85

Making cargo fit. Vernon A. Guidry, Jr. illus Mil Log Forum 1:38-40+ Apr '85

Strategic mobility begins with transportability. Billy J. Slinger. illus Prog Mgr 14:40-42+ Sep-Oct '85

The civil/military air perspective. Edward J. Driscoll. Def Trans J 41:70-72 Feb '85

The post-deregulation environment and the Civil Reserve Air Fleet. BrigGen Anthony Burshnick. Remarks. Def Trans J 41:73 Feb '85

TRANSPORTATION, MILITARY

See Also
Movement Control

Arrow Air service to continue despite crash. map AF Times 46:7 Dec 23 '85

DOD transportations: The surface components. Capt Carol A. Henry. illus Airlift 7:16-18 Spring '85

Defense Transportation System--fact or fiction? Tom Burrowes. Translog 16:8-9 Aug '85

Do BCEs (Base Civil Engineers) really need more general purpose vehicles? Capt John Bravo and others. illus chart AF Engrg & Svcs Qtr 26:32-35 Fall '85

Furlough fares: Check them out. Translog 16:4-5 Jan '85

German logistics vehicles. Hans-Jurgen Reuss. illus tab chart Intl Def Rev 18:1995-1999 Dec '85

LVS (Logistics Vehicle System) for the artillery battalion. Capt J. L. Bacon. illus MarCor Gaz 69:24-25 Oct '85

Making cargo fit. Vernon A. Guidry, Jr. illus Mil Log Forum 1:38-40+ Apr '85

TRANSPORTATION, MILITARY - Continued

Military Traffic Management Command. MajGen Harold I. Small. por chart tab Def Trans J 41:25-27 Feb '85

Ocean transportation--A new era in cooperation? Gerald M. Cople. Def Trans J 41:14-15 Apr '85

Soviet trucks: Generational changes bring bold, innovative designs. Rob Warner. illus tab Armed Forces J Intl 122:52+ Jul '85

Strategic mobility begins with transportability. Billy J. Slinger. illus Prog Mgr 14:40-42+ Sep-Oct '85

The Aljaba cross-country prime mover. Jaime Perez-Guerra. illus Intl Def Rev 18, no. 11:1837-1838 '85

The impact of deregulation is still being discussed. Phillip G. Hillen. Def Trans J 41:18-19+ Apr '85

This was the year that was (1984 activities of MTMC). illus Translog 16:2-5 Feb '85

Transportation and logistics challenges. LtGen Benjamin F. Register, Jr. Excerpted from a speech before the Washington, DC Chapter of the NDTA, February 21, 1985. Translog 16:1-2 Jul '85

Transportation and national security. MajGen Harold I. Small. Army Log 17:32-33 May-Jun '85

Transportation--a link in the logistics continuum. LtGen Benjamin F. Register, Jr. illus Army Log 17:19-21 Sep-Oct '85

Yokohama--heart of the harbor. Chuck Wullenjohn. illus Translog 16:2-3 Jul '85

TRANSPORTATION, MILITARY--Methodology

Will you have it where you want it when you need it? Elizabeth C. Neblett. Translog 16:13-14 Feb '85

TRANSPORTATION, MILITARY--Organization

TC ACCIS (Transportation Coordinator Automated Command and Control Information System): The acid test. CDR Dick Brouwer. Translog 16:4-7 Oct '85

TRANSPORTATION, SEA

See Also
Merchant Marine
Military Sealift Command

TRANSPORTATION, SEA - Continued

A considerably different perspective: Military Sealift Command. VADM William H. Rowden. Def Trans J 41:20-22 Apr '85

Ocean transportation--A new era in cooperation? Gerald M. Cople. Def Trans J 41:14-15 Apr '85

The maritime world in 1984. Robert R. Frump. illus US Nav Inst Proc 111:82-88+ May '85

TRANSPORTATION CENTERS AND SCHOOLS--Army

Strat mob training at T-school. Capt Randy T. Hinton. illus Translog 16:15 Feb '85

TRANSPORTATION DEPT

See Also
Federal Aviation Administration

CAB closes with SATO issue pending. Leonard Famiglietti. AF Times 45:3 Jan 14 '85

CG issues aired--ROA, DOT positions noted in letter exchange. illus por Officer 61:22-25 Aug '85

Coping with hazardous material shipping. Timothy P. Callahan. illus chart Def Trans J pt 1, 41:28+ Oct '85

U.S. Department of Transportation--Office of Emergency Transportation. illus tab Def Trans J 41:31-33 Feb '85

TRANSPORTATION UNITS

See Also
Airlift Units

TRANSPORTATION UNITS--Army

A one of a kind unit (757th Transportation Battalion). Capt Mike Finnigan. illus Translog 16:4-5 Aug '85

Active Army welcomes Reserve unit. Capt Mike Finnigan. illus Def Trans J 41:29 Apr '85

TRAVEL

See also subdivision Description and Travel under specific countries and cities

DOD renews effort to fund vacation travel. Rick Maze. AF Times 45:16 May 6 '85

General Services Administration. Ivan Michael Schaeffer. illus chart Def Trans J 41:41-42 Feb '85

TRAVEL - Continued

Handbook for military families. Barry Robinson and other. illus tab map AF Times, Times Magazine sup: entire Issue Apr 1 '85

Travel supplement. AF Times 45:23p sup opposite p 40 May 13 '85; 46:20p sup opposite p 32 Sep 23 '85

Travelers advised to go Incognito. Leonard Famiglietti. AF Times 46:1+ Jul 22 '85

Vacation, Service style--a Navy family uses terminal leave to tour Europe. Martha Humphreys. illus AF Times 45:43-44 Mar 18 '85

TRAVEL, MILITARY

See Also
Transportation, Military

Emergency leave ruling sparks inquiries. P.J. Budahn. AF Times 46:9 Dec 23 '85

Furlough fares: Check them out. Translog 16:4-5 Jan '85

MAC encourages use of contract flights. AF Times 46:9 Dec 9 '85

Taft issues guidelines on travel security. Paul Smith. AF Times 46:10 Sep 2 '85

Travel supplement. AF Times 45:23p sup opposite p 40 May 13 '85; 46:20p sup opposite p 32 Sep 23 '85

TRAVEL PAY

AF proposes testing credit-card travel. Leonard Famiglietti. AF Times 45:3 Apr 8 '85

Aid asked for travel from hardship areas. P.J. Budahn. AF Times 46:1+ Sep 9 '85

Emergency leave travel covers full journey. P.J. Budahn. AF Times 46:8 Dec 9 '85

Fraud prevention through systems design. Maj Michael Lamb. illus Armed Forces Compt 30: 20-23 Summer '85

GSA seeks to revamp civilian travel pay. Bill Montague. illus AF Times 46:12 Sep 16 '85

House OKs 3% raise, increases travel pay. Rick Maze. AF Times 45:1+ Jul 8 '85

TRAVEL PAY - Continued

Proposed move pay still lower than civilian. Rick Maze. illus tab AF Times 45:3 Mar 25 '85

Ruling would compensate kin for funeral travel. P.J. Budahn. AF Times 46:17 Oct 14 '85

Sen Ted Stevens challenges plan to hike special pays. Rick Maze. illus AF Times 45:8 Jul 8 '85

Travel benefits approved; EM hazard pays increased. Rick Maze. AF Times 46:1+ Dec 30 '85

Travel improvements depend on funding. AF Times 46:1+ Nov 11 '85

TREASURY DEPT--United States

New check form on the way--Uncle Sam retires punched-card checks. Officer 61:30 Dec '85

TREATIES AND ALLIANCES

Here are entered articles on acts, agreements, and pacts between nations. See also specific international agreements, e.g., A N Z U S Treaty; Central Treaty Organization; North Atlantic Treaty Organization; Southeast Asia Treaty Organization; Warsaw Pact

A quiet success for arms control: Preventing incidents at sea. Sean M. Lynn-Jones. Intl Sec 9:154-184 Spring '85

A realistic approach to the U.S.-Japan Alliance. LtCol James V. Young. illus Mil Rev 65:63-73 May '85

ASEAN in the Far Eastern defence equation. Dick Wilson. illus map NATO's Sixteen Nations 29:46+ Dec '84/Jan '85

Addressing Soviet treaty violations a must. Jim Courter. Def Sci 2003+ 4:67-69 Apr-May '85

Alliance formation and the balance of world power. Stephen M. Walt. tab Intl Sec 9:3-43 Spring '85

Alliance participation and foreign policy influence: The military's role. Constantine P. Danopoulos. Armed Forces & Soc 11:271-290 Winter '85

And now the hard part (the Host Nation Support agreement between the United States and West Germany). Jacob Goodwin. illus Mil Log Forum 2:36-38+ Sep '85

TREATIES AND ALLIANCES - Continued

Arms control & the Soviets: A history of violations. Richard N. Perle. *Illus Defense* 85, pp 8-13, May '85

Arms control treaty compliance: Buildup to a breakdown? James A. Schear *Intl Sec* 10:141-182 Fall '85

Lock step shipping. Gene Harper. *Illus Soldiers* 40:41-45 Jan '85

Satellites for the Navy: Shielded by arms control? George Bunn. *Nav War Col Rev* 38:55-69 Sep-Oct '85

Separating realism from rhetoric in chemical warfare negotiations. Douglas J. Feith. *map Illus Defense* 85, pp 8-14, Oct '85

Strategic planning and the outbreak of World War I. Maj Charles D. McFetridge. *Illus Mil Rev* 65:30-42 Mar '85

The Falkland Islands and Antarctica. Vivian Fuchs. *Illus NATO's Sixteen Nations* 30:26+ Aug '85

The Postdam Conference. Sergei Monin. *Soviet Mil Rev* No.8:36-38 Aug '85

The Impact of space on arms control. Kenneth Adelman. Presented at the U.S. Space Foundation Symposium in Colorado Springs, Nov '84. *Def Sci* 2003+ 4:41-42+ Apr-May '85

The road to Geneva. William Schneider, Jr. *Illus Strat Rev* 13:25-31 Fall '85

U.S. alliances subject to subtle pressures. Drew Middleton. *AF Times* 45:18 Feb 25 '85

U.S.-Soviet arms control negotiations: Nuclear and space weapons. Michael R. Gordon. *AEI For Picy & Def Rev* 5, no.2:21-44 '85

TRIALS

See Also
~~Courts-Martial~~

TROOP MOVEMENTS see Movement Control

TROPHIES see Awards, Decorations, etc

TROST, Carlisle A.

Briefing from topside--ability to interact with other services enhanced. Presentation made to the Navy Section, ROA. *Illus Officer* 61:11-14 May '85

TRUCKS AND TRUCKING

Deregulation--really re-regulation--and the trucking industry. Thomas C. Schumacher, Jr. *Def Trans J* 41:23-24+ Apr '85

German logistics vehicles. Hans-Jurgen Reuss. *Illus tab chart Intl Def Rev* 18:1995-1999 Dec '85

Military trucks--greater mobility and increased capacity. John Reed. *Illus Armada Intl* 9:82+ Feb '85

Project Perentie. No 1--Mercedes-Benz's bid. Frank Robertson. *Illus Pac Def Rep* 12:59-60 Nov '85

Project Perentie. No 2--JRA's (Jaguar Rover Australia) all-Australian entrant. Henry Keys. *Illus Pac Def Rep* 12:61-62 Nov '85

Rail and trucking industries adjust to deregulation. Col Nelson H. Maier. *tab Def Sys Rev* 3, no.6:48-49 '85

Showing off the Army. Sgt Bert Goulait. *Illus Soldiers* 40:6-8 Oct '85

TRUCKS AND TRUCKING--Maintenance and Repair

Defeating rust. Doris L. Hudgins. *Illus Army Log* 17:14-15 Jan-Feb '85

TRUCKS AND TRUCKING--Study and Teaching

Training wheels. Gene Harper. *Illus Soldiers* 40:10-11 Oct '85

TRUMAN, Harry S

The Postdam Conference. Sergei Monin. *Soviet Mil Rev* No.8:36-38 Aug '85

TUNNELS

See Also
Wind Tunnels

TURBULENCE

Clear Air Turbulence (CAT). Val MacBlain. *Illus MAC Flyer* 32:9-11 May '85

Do you understand wake turbulence? A quick quiz. *Illus Flying Safety* 41:13 Oct '85

TURBULENCE

May the force (wake turbulence) be with you.
LtCol Jimmie D.Martin. illus Flying Safety
41:8-11 Nov '85

TURKEY--Foreign Relations--Greece

Greek-Turkish relations, 1973-1983: The view
from Athens. Van Coufoudakis. Intl Sec 9:185-
217 Spring '85

TURKEY--Foreign Relations--United States

Modernizing Turkey's tanks. Maj Frederick J.
Moll III. illus Armor 94:38-41 Mar-Apr '85

TURNAGE, Thomas K.

Selective Service: Prepared for the worst.
Interview with MajGen Thomas K.Turnage. Govt
Exec 17:8-10+ Apr '85

TYLER, Morgan S., Jr

BrigGen Morgan S.Tyler, Jr. obit AF Times
46:47 Sep 30 '85

U

U S A F E see Air Forces in Europe

U S A F H R C see Air Force Historical Research Center

U S A M P S see Army Military Police School

U S A R E U R see Army, Europe

U S C C see Central Command

U S C E N T C O M see Central Command

U S O see United Service Organizations

U S S R see Soviet Union

ULMER, Walter F., Jr

Forging the chain (of command). LtGen Walter F. Ulmer, Jr. illus Armor 94:30-32 Jan-Feb '85

More authority, responsibility placed on NCOs' shoulders at Fort Hood. Deborah G. Meyer. illus Armed Forces J Intl 122:74+ May '85

UNCONVENTIONAL WARFARE

See also specific types of Unconventional Warfare, e.g., Chemical-Biological Warfare; Counterinsurgency; Guerrilla Warfare; Nuclear Warfare; Psychological Warfare

How the Green Berets learn the unconventional arts. Brian Walters. illus Pac Def Rep 12:32-33 Jul '85

North Korea looks south: Unconventional warfare forces. G. Jacobs. map chart tab illus Asian Def J No.12:10+ Dec '85

Report warns of dangers of special forces use. P. J. Budahn. AF Times 45:11 May 6 '85

Special operations--'Nam 10 years after. illus Def Update Intl No.62:17-22+ '85

UNDERDEVELOPED AREAS

See Also
Third World

UNDERGROUND STRUCTURES

Terricolous (land dweller) future. Col Richard B. Pilmer. illus AF J Log 9:33-35 Winter '85

UNDERSEA RESEARCH VEHICLES see Submersible Vehicles

UNDERWATER PROPULSION see Propulsion Systems

UNDERWATER RESEARCH

See Also
Ocean Mining

Conquering inner space. CAPT Don Walsh, Ret. illus US Nav Inst Proc 111:98-106 Jan '85

UNIFICATION OF THE ARMED FORCES--Canada

Canadians backing away from complete unification. Claire Young. illus Pac Def Rep 12:27-28 Aug '85

UNIFIED COMMANDS

See also specific Unified Commands, e.g., Atlantic Command; Central Command; European Command; Pacific Command; Readiness Command; Southern Command

A unified defense. MSgt Norman J. Oliver. illus Soldiers 40:25 Aug '85

Goldwater faults military command structure. Rick Maze. AF Times 46:10 Oct 21 '85

Joint command--the operational level of war. LtCol Michael R. Devlin and Maj Theodore M. Shadid. map chart Fld Arty J 53:36-39 Mar-Apr '85

Joint commanders ask more say over budget. Tom Burgess. AF Times 45:32 May 6 '85

Peterson AFB to house U.S. Space Command. Leonard Famiglietti. AF Times 45:33 May 13 '85

Study asks restructuring of joint-staff programs. Tom Burgess. AF Times 45:14 Feb 11 '85

UNIFORM CODE OF MILITARY JUSTICE

See Also
Military Justice

Many misunderstand Article 31, UCMJ (Uniform Code of Military Justice). Capt Fronimos. illus TIG Brief 37:19 Jan '85

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES

The cradle of military medicine. MSgt Dan Ailsup. illus Airman 29:30-33 Nov '85

UNIFORMS--Air Force--United States

Clothing requirements at Air Force tech training centers. Capt Lauderback. TIG Brief 37:12 Jan '85

UNIFORMS--Air Force--United States - Continued

Tailoring our image. Capt Ron Fuchs. illus
Airman 29:45-49 Oct '85

Uniform testing helps AF shop for fabrics of
future. Pat Dalton. illus AF Times 45:12
Feb 18 '85

UNION OF SOUTH AFRICA see South Africa (Republic)

UNIT TRAINS see Railroads

UNITED KINGDOM see Great Britain

UNITED NATIONS COMMAND, KOREA

Knee deep in the DMZ (Demilitarized Zone).
Bill Fullerton. illus Soldiers 40:51-52
Oct '85

UNITED NATIONS EMERGENCY FORCE

See Also
United Nations Military Observer Groups

Logistics over the desert. Maj Tom Williams.
illus Soldiers 40:24-25 Feb '85

UN peacekeeping and the role of force--a view
from below. Lt-Col G.Davidson-Smith, Ret.
RUSI J for Def Studies 130:37-41 Sep '85

UNITED NATIONS MILITARY OBSERVER GROUPS

See Also
United Nations Emergency Force

MFO (Multinational Force and Observers)
family support. Maj Tom Williams. illus
Soldiers 40:6-7 Jan '85

MFO (Multinational Force and Observers):
Border buffer. Maj Tom Williams. map Soldiers
40:8 Jan '85

Observations from the Sinai: The boredom
factor. Jesse J.Harris and David R.Segal.
Armed Forces & Soc 11:235-248 Winter '85

Peacekeeping as a military mission. Col
A.V.Latorre, Jr. illus MarCor Gaz 68:20-26
Dec '84

Sandmen of the Sinai. Maj Tom Williams. illus
Soldiers 40:9-12 Jan '85

UN peacekeeping and the role of force--a view
from below. Lt-Col G.Davidson-Smith, Ret.
RUSI J for Def Studies 130:37-41 Sep '85

UNITED NATIONS MILITARY OBSERVER GROUPS - Continued

Within our reach, beyond our grasp? (U.S.
forces in Lebanon) CDR Bruce Valley. illus US
Nav Inst Proc 111:56-72 Jul '85

UNITED SERVICE ORGANIZATIONS

Big Apple oasis (New York City USO). SSgt
Cecil Stack. illus Soldiers 40:34-36 Mar '85

Conversation, coffee and more (USO). Gerri
Taylor. illus Soldiers 40:32-34 Mar '85

USO thriving, but road wasn't easy. Walt
Morrisette. AF Times 45:10 Jul 15 '85

UNITED STATES

In official corporate entries United States is usually
omitted, e.g., Air Force Academy; however, it is
included in names of nonofficial bodies, e.g., United
States Armor Association or United States Naval
Institute.

UNITED STATES--Economic Conditions

My watch ("more construction for the money").
RADM K.G.Wiman. Interview. por Mil Engr
77:500-501 Sep-Oct '85

Wanted: A productivity and quality
revolution. Robert J.Buckley. illus Mil Engr
77:492-494 Sep-Oct '85

What's the score? James L.Riggs. tab illus
Mil Engr 77:496-499 Sep-Oct '85

UNITED STATES--Foreign Economic Relations

Capital formation and movement: The human
dimension. Denis P.Doyle. AEI For Pcly & Def
Rev 5, no.4:34-43 '85

Trade and financial interdependence in the
world economy. Sven W.Arndt and Lawrence
Bouton. tab AEI For Pcly & Def Rev 5,
no.4:21-34 '85

UNITED STATES--Foreign Economic Relations--
China (People's Republic)

A spectrum of peril--and of promise.
Interview with Dr Ray S.Cline of CSIS. Sea
Power 27:43-50 Dec '84

UNITED STATES--Foreign Economic Relations--Europe, Western

The critical issue of the transfer of
technology. Klaus Ritter. illus NATO's
Sixteen Nations 30:39-40+ Jun-Jul '85

UNITED STATES--Foreign Economic Relations--Korea (South)

Spotlight on Korea. Signal 39:72-73 Feb '85

UNITED STATES--Foreign Economic Relations--Mexico

The United States and Mexico: Conflict and comity. H.Eugene Douglas. illus Strat Rev 13:21-30 Spring '85

UNITED STATES--Foreign Economic Relations--Pacific Region

Spotlight on Korea. Signal 39:72-73 Feb '85

UNITED STATES--Foreign Policy

A pacific century--America is experiencing a shift in interests to the Pacific. Barry M. Blechman. illus Natl Def 69:48-50 Jan '85

Alliance formation and the balance of world power. Stephen M.Wait. tab Intl Sec 9:3-43 Spring '85

American foreign policy after Vietnam. Norman A.Graebner. illus Parameters 15:46-57 Autumn '85

Central America and the War Powers Act--an emerging constitutional crisis. John R. Silber. illus NATO's Sixteen Nations 29:26-30 Nov-Dec '84

Central America: A whole new set of U.S. concerns. Ike Skelton. illus Army 35:40-44+ May '85

Congressional influence in American foreign policy: Addressing the controversy. Jerel A. Rosati. tab J Pol & Mil Sociol 12:311-333 Fall '84

Defense as an element of foreign policy. Caspar W.Weinberger. illus por Defense/85, pp 2-7, May '85

Has the strategic focus shifted from Europe to Asia? Wang Baoqin. Pac Def Rep 11:24 Mar '85

Matching strategy to the problem. Richard L. Armitage. Based on a presentation to the San Diego Chapter, National War College Alumni Association, May 16, 1985. illus Defense/85, pp 2-8, Aug '85

Missing and wanted: A U.S. grand strategy. Gregory D.Foster. illus Strat Rev 13:13-23 Fall '85

North America: Our neglected heartland. Donald E.Nuechterlein. illus Parameters 15:58-70 Autumn '85

UNITED STATES--Foreign Policy - Continued

Strategic arms negotiations. Edward L.Rowny. illus NATO's Sixteen Nations 29:26-27+ Dec '84/Jan '85

The CINCPAC view--help wanted in protecting vital sea lines. map por Pac Def Rep 11:53-54+ Dec '84/Jan '85

The U.S. response to terrorism: A policy dilemma. Brian Michael Jenkins. illus chart Armed Forces J Intl 122:39+ Apr '85

The United States and Mexico: Conflict and comity. H.Eugene Douglas. illus Strat Rev 13:21-30 Spring '85

The divided decision-maker: American domestic politics and the Cuban crises. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

U.S. in the Pacific--firm response but no complacency. Robert Trumbull. illus Pac Def Rep 11:12-13 Dec '84/Jan '85

U.S. interests in Northeast Asia and the security of Taiwan. A.James Gregor. illus Strat Rev 13:52-60 Winter '85

U.S. policy in Central America: A strategic perspective. Nestor D.Sanchez. chart illus map Defense/85, pp 13-18, Jun '85

U.S.-Soviet political relations: A regional assessment. Dan Caldwell. AEI For Picy & Def Rev 5, no.2:6-20 '85

United States policy towards Central America. Joseph Cirincione. illus NATO's Sixteen Nations 29:33-34+ Nov-Dec '84

United States security and the Caribbean basin. William M.Leogrande. illus NATO's Sixteen Nations 29:14-16 Nov-Dec '84

Washington's bloc strategy. Rair Simonyan. illus Soviet Mil Rev No.3:51-53 Mar '85

UNITED STATES--Foreign Relations

ANZUS. No 2--'New Zealand can't have it both ways.' Denis Warner. illus map Pac Def Rep 11:12-15 Apr '85

UNITED STATES--Foreign Relations--A S E A N

The armed forces of the Asia-Pacific region. No 17--The U.S. cannot, and should not, go it alone. ADM William J.Crowe. por map illus Pac Def Rep 12:11-15 Aug '85

UNITED STATES--Foreign Relations--Afghanistan

Afghanistan--Soviet Union carving out a new Outer Mongolia. Denis Warner. map illus Pac Def Rep 11:45-48 Dec '84/Jan '85

The USSR's 'hidden war' goes on if it's not on television, it doesn't exist. Thomas B. Allen. illus map Sea Power 28:37-40+ Aug '85

UNITED STATES--Foreign Relations--Asia, Eastern

The superpowers and Southeast Asia. illus tab Asia Def J No.1:9-14+ Jan '85

UNITED STATES--Foreign Relations--Asia, Eastern--History

U.S.--East Asian relations since World War II: A historical overview. Gerald W. Berkley and Donald B. Dodd. illus AU Review 36:42-54 Jul-Aug '85

UNITED STATES--Foreign Relations--Asia, Northeastern

Security in Northeast Asia: A trilateral alternative. Edward A. Olsen. Nav War Col Rev 38:15-24 Jan-Feb '85

UNITED STATES--Foreign Relations--Asia, Southeastern

Southeast Asia, again. LtCol Otto Lehrack, Ret. illus US Nav Inst Proc 111:57-61 Aug '85

The Pacific: Dynamic, on the move, and concerned about the bear. ADM Robert L. J. Long. illus tab Sea Power (Special Edition) 28:41+ Apr 15 '85

UNITED STATES--Foreign Relations--Asia, Southwestern

The Rapid Deployment Force. Michael Crutchley and Dennis Lynn. illus map NATO's Sixteen Nations 30:48+ Aug '85

UNITED STATES--Foreign Relations--Canada

North America: Our neglected heartland. Donald E. Nuechterlein. illus Parameters 15:58-70 Autumn '85

UNITED STATES--Foreign Relations--Caribbean Region

The Caribbean--future developments and prospects. Ambler H. Moss, Jr. illus tab NATO's Sixteen Nations 29:20-22 Nov-Dec '84

UNITED STATES--Foreign Relations--Central America

Central America and the War Powers Act--an emerging constitutional crisis. John R. Silber. illus NATO's Sixteen Nations 29:26-30 Nov-Dec '84

Central America: The tide would appear to be turning. Trevor Armbrister. tab illus map Sea Power (Special Edition) 28:58-60+ Apr 15 '85

UNITED STATES--Foreign Relations--Central America - Continued

North America: Our neglected heartland. Donald E. Nuechterlein. illus Parameters 15:58-70 Autumn '85

U.S. in Honduras: Why the buildup? Michael Duffy. illus Mil Log Forum 2:28-32 Sep '85

United States policy towards Central America. Joseph Cirincione. illus NATO's Sixteen Nations 29:33-34+ Nov-Dec '84

United States security and the Caribbean basin. William M. Leogrande. illus NATO's Sixteen Nations 29:14-16 Nov-Dec '84

UNITED STATES--Foreign Relations--China (People's Republic)

The naval dimension of the Sino-Soviet rivalry. Kenneth G. Weiss. Nav War Col Rev 38:37-52 Jan-Feb '85

The Pacific: Dynamic, on the move, and concerned about the bear. ADM Robert L. J. Long. illus tab Sea Power (Special Edition) 28:41+ Apr 15 '85

UNITED STATES--Foreign Relations--China (People's Republic)--History

U.S.--East Asian relations since World War II: A historical overview. Gerald W. Berkley and Donald B. Dodd. illus AU Review 36:42-54 Jul-Aug '85

UNITED STATES--Foreign Relations--Cuba

The divided decision-maker: American domestic politics and the Cuban crisis. Fen Osler Hampson. Intl Sec 9:130-165 Winter '84/'85

UNITED STATES--Foreign Relations--El Salvador

A Vietnam lesson unlearned? Same hardware, same tactics, same conclusion in El Salvador? Tammy Arbuckle. illus map Armed Forces J Intl 123:46+ Dec '85

The subsiding war in El Salvador. H. Joachim Maitre. illus tab Strat Rev 13:22-29 Winter '85

UNITED STATES--Foreign Relations--Ethiopia

The dilemmas of the Horn (of Africa). LtCol David R. Mets, Ret. illus US Nav Inst Proc 111:48-57 Apr '85

UNITED STATES--Foreign Relations--Europe, Western

Strategic defense on the broader historical stage. Werner Kaltefleiter. illus Strat Rev 13:14-21 Summer '85

U.S./Europe: More than an ocean between them. Reginald Dale. illus Mil Log Forum 1:53-55+ May '85

UNITED STATES--Foreign Relations--Germany (West)

And now the hard part (the Host Nation Support agreement between the United States and West Germany). Jacob Goodwin. *Illus Mil Log Forum* 2:36-38+ Sep '85

UNITED STATES--Foreign Relations--Japan

A realistic approach to the U.S.-Japan Alliance. LtCol James V.Young. *Illus Mil Rev* 65:63-73 May '85

Japan's defense policy--how far will the changes go? Reinhard Drifte. *tab Illus Intl Def Rev* 18, no.2:153-158 '85

Japan: Keeping the balance? Capt Peter I.Doerr. *Illus US Nav Inst Proc* 111:39-43 Aug '85

The Pacific: Dynamic, on the move, and concerned about the bear. ADM Robert L.J.Long. *Illus tab Sea Power (Special Edition)* 28:41+ Apr 15 '85

The challenge to Japan: More yen, not words, for defense. Michael Ganley. *map Illus Armed Forces J Intl* 123:100-102+ Sep '85

UNITED STATES--Foreign Relations--Jordan

Looking over Jordan: The politics of a U.S. arms sale. Michael Collins Dunn. *Illus tab Def & For Aff* 13:22-23+ Dec '85

UNITED STATES--Foreign Relations--Korea (South)

Security in Northeast Asia: A trilateral alternative. Edward A.Olsen. *Nav War Col Rev* 38:15-24 Jan-Feb '85

The Republic of Korea: An undersung ally. Noel C.Koch. *map Illus Armed Forces J Intl* 122:86+ Apr '85

UNITED STATES--Foreign Relations--Latin America

A sharp edge (Task Force Bayonet). Gene Harper. *Illus Soldiers* 40:39-40 Jan '85

An exclusive AFJ interview with: Gen John R.Galvin, Commander-in-Chief, U.S. Southern Command. Deborah Gallagher Meyer. *por Armed Forces J Intl* 123:34+ Dec '85

Military and strategic issues in Latin America. Mark Falcoff. *AEI For Picy & Def Rev* 5:23-27 Winter '85

Military medicine's expanding role in low-intensity conflict. LtCol James A.Taylor. *Illus Mil Rev* 65:26-34 Apr '85

UNITED STATES--Foreign Relations--Latin America - Continued

U.S. Southern Command: Latin America: The U.S.' strategic front yard. Deborah Gallagher Meyer. *map Illus Armed Forces J Intl* 123:30-31 Dec '85

UNITED STATES--Foreign Relations--Lebanon

Within our reach, beyond our grasp? (U.S. forces in Lebanon) CDR Bruce Valley. *Illus US Nav Inst Proc* 111:56-72 Jul '85

UNITED STATES--Foreign Relations--Mexico--History

The United States and Mexico: Conflict and comity. H.Eugene Douglas. *Illus Strat Rev* 13:21-30 Spring '85

UNITED STATES--Foreign Relations--Middle East

American perceptions of the Israeli-Palestinian conflict and the Iranian-Iraqi War: The need for a new look. James R.Kurth. *Nav War Col Rev* 38:75-88 Jan-Feb '85

The American-Soviet power struggle in the Middle East. Ferdinand Otto Miksche. *map Illus Armada Intl* 9:9-10+ Apr '85

The Arab world--prospects for stability. King Hussein I. Lecture given at the RUSI on 6 Dec 1984. *Illus RUSI J for Def Studies* 130:3-6 Mar '85

The Middle East--growing fears and alarms. John Cristie. *map Pac Def Rep* 11:49-51 Dec '84/Jan '85

UNITED STATES--Foreign Relations--N A T O

After the Nunn-Roth Amendment. William V. Roth. *Illus NATO's Sixteen Nations* 30:15-16+ Jun-Jul '85

NATO at 35: Strong and resilient. Richard N. Perle. *Illus tab Defense/85*, pp 16-21, Jan '85

UNITED STATES--Foreign Relations--New Zealand

ANZUS--the New Zealand Defence Department's view. Denis Warner. *Illus Pac Def Rep* 11:38-39 Mar '85

ANZUS. No 1--New Zealand: The end of an era. John Beaglehole. *Illus Pac Def Rep* 11:8+ Apr '85

New Zealand: In search of a defence policy. Ramesh Thakur. *Illus map Asian Def J No.* 7:52+ Jul '85

UNITED STATES--Foreign Relations--Pacific Region

ANZUS--U.S. and Australia must define risks and responsibilities. Denis Warner. *Pac Def Rep* 12:11-12 Jul '85

UNITED STATES--Foreign Relations--Pacific Region - Continued

Our thin Pacific line. Gen T.R.Milton, Ret. illus AF Mag 68:49-53 Aug '85

The armed forces of the Asia-Pacific region. No 17--The U.S. cannot, and should not, go it alone. ADM William J.Crowe. por map illus Pac Def Rep 12:11-15 Aug '85

U.S. in the Pacific--firm response but no complacency. Robert Trumbull. illus Pac Def Rep 11:12-13 Dec '84/Jan '85

U.S. interests in Northeast Asia and the security of Taiwan. A. James Gregor. illus Strat Rev 13:52-60 Winter '85

UNITED STATES--Foreign Relations--Paraguay--History

The wake of the Water Witch. John Hoyt Williams. illus map US Nav Inst Proc (History sup), pp 14-19, Mar '85

UNITED STATES--Foreign Relations--Soviet Union

A joint nuclear risk control center. Richard K.Betts. illus Parameters 15:39-51 Spring '85

A new perspective in East-West relations. Caspar W.Weinberger. Based on a presentation to the Nashville, Louisville and Birmingham Councils on Foreign Relations, May 3, 1985. por Defense/85, pp 2-5, Jul '85

Addressing Soviet treaty violations a must. Jim Courter. Def Sci 2003+ 4:67-69 Apr-May '85

Making better use of the Standing Consultative Commission. Sidney N.Graybeal and Michael Krepon. Intl Sec 10:183-199 Fall '85

Soviet-American relations: (Premier Konstantin U.) Chernenko speaks out. Interview. illus Def Sci 2003+ 4:33-34 Feb '85

Stalin and the militarization of the Cold War. Vojtech Mastny. Intl Sec 9:109-129 Winter '84/'85

The geopolitical stakes in Central American crisis. Ashley J.Tellis. illus Strat Rev 13:45-56 Fall '85

The imperatives of the Soviet system. Caspar W.Weinberger. illus por Defense/85, pp 2-9, Feb '85

UNITED STATES--Foreign Relations--Soviet Union - Continued

The policy of realism. James W.Canam. AF Mag 68:86-87 Nov '85

The political and security framework for international trade in the decade ahead. Robert J.Pranger and Roger P.Labrie. AEI For Policy & Def Rev 5, no.4:3-10 '85

The road to Geneva. William Schneider, Jr. illus Strat Rev 13:25-31 Fall '85

U.S.-Soviet Relations in the late 20th century. Excerpted from an address by Robert C.McFarlane, assistant to the president for national security affairs. AF Policy Ltr for Comdrs, p 2, Oct 1 '85

U.S.-Soviet political relations: A regional assessment. Dan Caldwell. AEI For Policy & Def Rev 5, no.2:6-20 '85

UNITED STATES--Foreign Relations--Soviet Union--History

An unaccountable accounting (U.S. Navy's role in the evacuation of White Russians from south Russia in 1920). Col William J.Ankley, Ret. illus US Nav Inst Proc (History sup), pp 38-44, Mar '85

The Persian corridor: Aid to the Soviets. Maj Kenny Allred. illus map Mil Rev 65:13-25 Apr '85

UNITED STATES--Foreign Relations--Taiwan

The armed forces of the Asia-Pacific region. No 16--Taiwan: Deterrence to remain unchanged. Martin L.Lasater and L.J.Lamb. tab illus Pac Def Rep 11:37-39 Jun '85

UNITED STATES--Foreign Relations--Third World

A perspective on low-intensity conflict. Col James B.Motley, Ret. chart illus Mil Rev 65: 2-11 Jan '85

American foreign policy after Vietnam. Norman A.Graebner. illus Parameters 15:46-57 Autumn '85

Ballistic missiles in the Third World. Aaron Karp. tab Intl Sec 9:166-195 Winter '84/'85

UNITED STATES--Foreign Relations--Turkey

Modernizing Turkey's tanks. Maj Frederick J. Moll III. illus Armor 94:38-41 Mar-Apr '85

UNITED STATES--Foreign Relations--Vietnam

Vietnam retrospective. Richard L.Armitage. illus US Nav Inst Proc 111:76-82 Nov '85

UNITED STATES--History

Pipeline to history. Boris Weintraub. Illus Soldiers 40:42 Nov '85

UNITED STATES--Politics and Government

99th Congress favorable to defense--including MX and B-1. Harry V. Martin. chart tab Def Sys Rev 2:29-33 Nov '84

Control of the defense budget by the U.S. Congress. Joseph Addabbo. Illus tab NATO's Sixteen Nations 30:24-26+ Sep-Oct '85

The (Rep Les) Aspin ascendancy: From critic to compromiser to chairman. L. Edgar Prina. Illus Sea Power 28:13-16 Feb '85

UNITED STATES--Social Conditions

The meaning of freedom. Milton Friedman. Illus Parameters 15:2-7 Autumn '85

UNITED STATES ARMY, EUROPE see Army, Europe

UNITED STATES INFORMATION AGENCY

At a loss for words--U.S. information efforts lag those of Soviets. James L. Tyson. Illus map chart Sea Power 28:172+ Apr '85

UNIVERSITIES AND COLLEGES

See Also
Uniformed Services University of the Health Sciences

UNIVERSITIES AND COLLEGES--United States--Costs

Education supplement. AF Times 46:12p sup opposite p 58 Nov 25 '85

UNIVERSITY OF NATIONAL DEFENSE see
National Defense University

UNMANNED VEHICLE SYSTEMS

Research progress in unmanned vehicles. Steven M. Shaker and Alan R. Wise. Illus Armor 94:33-36 Jul-Aug '85

The RPV: An officer's view. Capt Craig McVay. Def & For Aff 13:26+ Sep '85

Unmanned air vehicles make a comeback. Bill Sweetman. Illus Intl Def Rev 18, no.11: 1771-1777 '85

Unmanned systems for NATO. James Townsend. Illus NATO's Sixteen Nations 30:72-74+ Aug '85

Unmanned vehicles for logistic missions. Steven M. Shaker. Illus Natl Def 70:38-39+ Dec '85

URBAN MASS TRANSPORTATION see Transportation

URBAN WARFARE

MOUT (military operations in urban terrain) and the Soviet motorized rifle battalion. LtCol Lester W. Grau. Illus Infantry 75:24-27 Jan-Feb '85

Soviet tactics for fighting in built-up areas--a new look for the 1980s. C.N. Donnelly. tab map Illus Intl Def Rev 18, no.7:1061-1067 '85

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J.F. Rickett. Illus RUSI J for Def Studies 130:26-32 Mar '85

The M203 in urban fighting. Capt Christopher E. Allen. Illus Infantry 75:35-36 Nov-Dec '85

UTILITIES see Public Utilities

V T O L see Airplanes, V/STOL

VEHICLES, REMOTELY PILOTED see Remotely Piloted Vehicles

VERTICAL TAKEOFF AND LANDING see Airplanes, V/STOL

VESSEY, John W., Jr

ADM William J. Crowe picked to be new JCS chairman. P.J. Budahn. por AF Times 46:3 Jul 22 '85

Gen John W. Vessey, Jr (discusses the importance of research and development to the deterrence posture of the United States). Speech. por Signal 39:32-33 Aug '85

Nitze, Army leaders speakers at meeting (AUSA's 1985 annual meeting). Eric C. Ludvigsen and Phillip J. Fick. illus por Army 35:66-69+ Dec '85

Retiring (Gen John W.) Vessey ponders promotion changes. P.J. Budahn. AF Times 46:4 Sep 16 '85

The purple world (Joint Chiefs of Staff). Gen John W. Vessey, Jr. tab por illus AF Mag 68:56-60 Oct '85

Vessey activates unified space command. Leonard Famiglietti. illus AF Times 46:6+ Oct 7 '85

VETERANS

Active duty said to curb stress syndrome. Paul Smith. AF Times 46:20 Nov 18 '85

Gay Veterans Association. Nick Adde. illus AF Times 46:55-56 Sep 16 '85

House backs 3 veterans memorials for D.C. Rick Maze. AF Times 46:21 Nov 25 '85

In personal tribute (the Vietnam Veterans Memorial). Jay Finegan. illus AF Times, Times Magazine sup:6-9 Dec 2 '85

Study shows vets impaired by combat. Paul Smith. AF Times 46:16 Aug 12 '85

Survey finds women veterans in good health. AF Times 46:40 Aug 26 '85

VETERANS--Statistics

Census info shows contrasts, parallels-- statistical portrait of nation's veterans: 1980. chart Officer 61:26 Jan '85

VETERANS, DISABLED

DOD, vets still fighting tax reform plan. Rick Maze. AF Times 45:1+ Apr 22 '85

Panel OKs increased disability, survivor benefits. Rick Maze. AF Times 46:25 Sep 23 '85

VETERANS ADMINISTRATION

Census info shows contrasts, parallels-- statistical portrait of nation's veterans: 1980. chart Officer 61:26 Jan '85

Hill moves to protect most veterans benefits. Paul Smith. AF Times 46:26 Dec 23 '85

License questions lead to check of VA doctors. Paul Smith. illus AF Times 46:3 Sep 23 '85

Reagan staff proposes cuts in VA health care. Larry Carney. AF Times 45:12 Jan 28 '85

Study finds VA has slighted job safety training. Bill Montague. AF Times 46:16 Aug 19 '85

VA drafting rules to limit free health care. Larry Carney. AF Times 45:3 Jan 7 '85

VA revamps programs after critical reports. Paul Smith. AF Times 46:13 Sep 2 '85

VETERANS BENEFITS

See Also
Bonuses

Benefits information. Tables only. US Nav Inst Proc 111:269-271 May '85

Civilian Hue defenders ineligible for benefits. AF Times 45:9 Dec 31 '84

Committee approves more new GI Bill benefits. Martha Lynn Craver. AF Times 45:4 May 13 '85

DOD, vets still fighting tax reform plan. Rick Maze. AF Times 45:1+ Apr 22 '85

Health affairs leaders seek disability reforms. Paul Smith. AF Times 46:16 Oct 28 '85

Hill moves to protect most veterans benefits. Paul Smith. AF Times 46:26 Dec 23 '85

VETERANS BENEFITS - Continued

House bill would extend benefits of new GI Bill. Martha Lynn Craver. AF Times 45:4 Apr 1 '85

Low benefit awareness: New survey provides data on women veterans. Illus Officer 61:34-35 Nov '85

Many of reintroduced bills would affect members, vets. Martha Lynn Craver. AF Times 45:12 Feb 4 '85

Measure would extend school aid to members. Larry Carney. AF Times 45:1+ Feb 11 '85

Panel OKs increased disability, survivor benefits. Rick Maze. AF Times 46:25 Sep 23 '85

Plan would limit COLAs for retirees, veterans. Martha Lynn Craver. AF Times 45:3 Apr 22 '85

Reagan staff proposes cuts in VA health care. Larry Carney. AF Times 45:12 Jan 28 '85

Retirement plan would cut current, future benefits. Martha Lynn Craver. Illus AF Times 45:1+ May 6 '85

VA drafting rules to limit free health care. Larry Carney. AF Times 45:3 Jan 7 '85

VEAP (Veterans Education Assistance Program) sign-up urged before program ends. Leonard Famiglietti. AF Times 45:1+ Mar 25 '85

VIBRATION

How fighting ships conquer shock and vibration. Herb LaKouch. Illus Natl Def 69:23-26 Feb '85

VICKERY, Howard L.

Ships for victory. David R.Dorn. Illus US Nav Inst Proc 111:68-75 Feb '85

VIETNAM

Boat people, or whither Australia? Nguyen Ngoc Phach. Illus Pac Def Rep 11:18-20 Apr '85

Vietnam retrospective. Richard L.Armitage. Illus US Nav Inst Proc 111:76-82 Nov '85

VIETNAM--Description and Travel

Vietnam: An Asian watercolor, relics of B-52s. William Broyles, Jr. Excerpted from an article in ATLANTIC MONTHLY, April '85. AF Times 45:50-52 May 6 '85

VIETNAM--Foreign Relations--A S E A N

Vietnam retrospective. Richard L.Armitage. Illus US Nav Inst Proc 111:76-82 Nov '85

VIETNAM--Foreign Relations--Kampuchea

Vietnam's 'fight-talk' strategy in Kampuchea. Michael Richardson. map Pac Def Rep 11:35-36 Apr '85

Vietnam's war against the Khmer Rouge. S.Bilveer. Illus Asian Def J No.5:28+ May '85

VIETNAM--Foreign Relations--Soviet Union

Soviet military presence in Indochina. S.Bilveer. Illus map tab Asian Def J No.8:28+ Aug '85

The development of Soviet-Vietnamese relations. Col C.M.Noor Arshad. Illus Asian Def F No.9:94-96+ Sep '85

Vietnam in struggle and construction. Mikhail Ilyinsky. Soviet Mil Rev No.8:44-45 Aug '85

Vietnam, the double-edged sword in South-East Asia. Denis Warner. Illus map Pac Def Rep 11:15-18 Jun '85

VIETNAM--Foreign Relations--United States

Vietnam retrospective. Richard L.Armitage. Illus US Nav Inst Proc 111:76-82 Nov '85

VIETNAM (DEMOCRATIC REPUBLIC) see Vietnam

VIETNAM (REPUBLIC) see Vietnam

VIETNAM (SOCIALIST REPUBLIC) see Vietnam

VIETNAMESE CONFLICT, 1957-1975

Special operations--'Nam 10 years after. Illus Def Update Intl No.62:17-22+ '85

Vietnam stateside: No 'easy duty'. Kenrick S. Thompson. Illus Army 35:54-57+ Jan '85

VIETNAMESE CONFLICT, 1957-1975--Aerial Operations

AF: Stats don't show Agent Orange effects. Leonard Famiglietti. AF Times 45:6 Feb 25 '85

VIETNAMESE CONFLICT, 1957-1975--Aerial Operations, American

Deliverance at Kham Duc (LtCol Joe Jackson). John L.Frisbee. Illus AF Mag 68:136 Nov '85

The Son Tay raid. Col Benjamin Kralljev, Jr. Presentation at the Airlift Operations School, 22 October 1980. Illus map Airlift 6:8-15 Winter '84

VIETNAMESE CONFLICT, 1957-1975--American Participation

A hard day's night--Vietnam in retrospect. Col G.F.Huml. illus MarCor Gaz 68:13-16 Dec '84

Mobilization for the Vietnam War: A political and military catastrophe. John D.Stuckey and Joseph H.Pistorius. illus tab Parameters 15: 26-38 Spring '85

Silent night, dangerous night. John D.Harris. illus Army 35:29-32+ Dec '85

The debacle of U.S. aggression in Vietnam. Lt-Gen Viktor Matsulenko. Soviet Mil Rev No.12:37-39 Dec '85

VIETNAMESE CONFLICT, 1957-1975--American Participation

A hard day's night--Vietnam in retrospect. Col G.F.Huml. illus MarCor Gaz 68:13-16 Dec '84

VIETNAMESE CONFLICT, 1957-1975--Casualties

A guiding hand--volunteers help ease the pain at the Vietnam wall. Nick Adde. illus AF Times 46:69-70 Nov 11 '85

In personal tribute (the Vietnam Veterans Memorial). Jay Finegan. illus AF Times, Times Magazine sup:6-9 Dec 2 '85

Norman's story. (Airman Norman Thomas, KIA) MSgt Dan Allsup. illus Airman 29:36-44 Dec '85

Remains of 13 killed in Laos identified. AF Times 45:3 Jul 15 '85

VIETNAMESE CONFLICT, 1957-1975--Casualties-- Statistics

Vietnam casualty statistics. MGySgt Harry G. Lock, Ret. tab illus MarCor Gaz 69:24-25 Mar '85

VIETNAMESE CONFLICT, 1957-1975--Legal Aspects

Civilian Hue defenders ineligible for benefits. AF Times 45:9 Dec 31 '84

Westmoreland settlement leaves much unsettled. P.J.Budahn. AF Times 45:2 Mar 4 '85

VIETNAMESE CONFLICT, 1957-1975--Lessons Learned

A hard day's night--Vietnam in retrospect. Col G.F.Huml. illus MarCor Gaz 68:13-16 Dec '84

American foreign policy after Vietnam. Norman A.Graebner. illus Parameters 15:46-57 Autumn '85

VIETNAMESE CONFLICT, 1957-1975--Lessons Learned - Continued

Low-intensity conflict doctrine: Who needs it? Rod Paschall. illus Parameters 15:33-45 Autumn '85

Principles of war and low-intensity conflict. Col Harry G.Summers, Jr. illus Mil Rev 65: 43-49 Mar '85

The limits of innovation: Aspects of air power in Vietnam. Donald J.Mrozek. illus AU Rev 36:58-71 Jan-Feb '85

Vietnam and the six criteria for the use of military force. David T.Twining. illus Parameters 15:10-18 Winter '85

VIETNAMESE CONFLICT, 1957-1975--Missing in Action

Laos crash site may yield more MIA remains. Tom Burgess. AF Times 45:6 Mar 4 '85

Remains of 13 killed in Laos identified. AF Times 45:3 Jul 15 '85

Search for Vietnam-era MIAs 'painfully slow'. Tom Burgess. illus AF Times 45:16+ Apr 8 '85

Turn on the lights (for those servicemen still in captivity in Southeast Asia). CAPT Richard A.Stratton. illus US Nav Inst Proc 111:81-86 Sep '85

Where are they? Despite recent events, MIA families still face frustration and uncertainty. Nick Adde. illus AF Times 46: 51-52 Aug 5 '85

VIETNAMESE CONFLICT, 1957-1975--Personal Narratives

For God, corps, and country (story of Vincent R.Capodanno, Marine Corps chaplain in Vietnam). CDR Ernest F.Passero. illus MarCor Gaz 69:16-19 Oct '85

Helpless! LtCol D.E.Bonsper, Ret. map illus MarCor Gaz 69:20-21 Dec '85

Hill 179. LtCol D.E.Bonsper. map illus MarCor Gaz 69:31-32 Jul '85

Lost! LtCol D.E.Bonsper, Ret. map MarCor Gaz 69:76-77 Nov '85

Memories of Vietnam--twelve who were there. Nick Adde and Jay Finegan. illus AF Times, pt 1, 45:47-49 Apr 22 '85; pt 2, Vietnam-- the fall of Saigon: Marines recall the tremendous human drama. 45:47-49 Apr 29 '85

VIETNAMESE CONFLICT, 1957-1975--Personal Narratives -
Continued

Silent night, dangerous night. John D.Harris. *illus Army* 35:29-32+ Dec '85

Vietnam: An Asian watercolor, relics of B-52s. William Broyles, Jr. Excerpted from an article in *ATLANTIC MONTHLY*, April '85. *AF Times* 45:50-52 May 6 '85

VIETNAMESE CONFLICT, 1957-1975--Prisoners of War

2 officers claim POW reports suppressed. Neil Roland. *AF Times* 46:8 Oct 7 '85

Pentagon rejects claims of POW sightings. Tom Burgess. *AF Times* 45:15 Feb 4 '85

Search for Vietnam-era MIAs 'painfully slow'. Tom Burgess. *illus AF Times* 45:16+ Apr 8 '85

The Son Tay raid. Col Benjamin Kralljev, Jr. Presentation at the Airlift Operations School, 22 October 1980. *illus map Airlift* 6:8-15 Winter '84

The saga of Boxie Jon (Medal of Honor recipient, MSgt Jon R.Cavalani's experience as a POW). SP4 Bob Baldi. *illus Soldiers* 40:50-52 Apr '85

Turn on the lights (for those servicemen still in captivity in Southeast Asia). CAPT Richard A.Stratton. *illus US Nav Inst Proc* 111:81-86 Sep '85

VIETNAMESE CONFLICT, 1957-1975--Psychological Aspects

Active duty said to curb stress syndrome. Paul Smith. *AF Times* 46:20 Nov 18 '85

VIETNAMESE CONFLICT, 1957-1975--Refugees

Boat people, or whither Australia? Nguyen Ngoc Phach. *illus Pac Def Rep* 11:18-20 Apr '85

VIETNAMESE CONFLICT, 1957-1975--Search and Rescue Operations

The Son Tay raid. Col Benjamin Kralljev, Jr. Presentation at the Airlift Operations School, 22 October 1980. *illus map Airlift* 6:8-15 Winter '84

VIETNAMESE CONFLICT, 1957-1975--Security Operations

Two stories from the past. Mary Himes. *MP Jrnl* 12:36+ Summer '85

VIETNAMESE CONFLICT, 1957-1975--Strategy

The Christmas bombing of North Vietnam: The limitations of force. Frank A.Burdick. *J Pol & Mil Sociol* 12:213-228 Fall '84

VIOLENCE

Family violence. SSgt R.C.Holmes. Reprinted from *RCMP GAZETTE*, Vol 44, No.12, 1982. *illus MP Jrnl* 11:22-25 Fall '84

Official: Aid needed to curb family violence. Tom Burgess. *AF Times* 45:3 Jan 21 '85

Surviving the hurt (spouse abuse). Gerra Taylor. *illus Soldiers* 40:22-25 Mar '85

Violence in the family. *illus AF Times*, *Times Magazine* sup:4-6+ Mar 4 '85

VIOLENCE--Statistics

Reports of family violence, abuse increase. Tom Burgess. *tab AF Times* 45:4 Apr 1 '85

VISAS see Passports

VISUAL AIDS see Audio-Visual Aids; Graphics

VISUAL FLYING

Visual illusions. *illus MAC Flyer* 32:17-20 Jun '85

VOICE OF AMERICA--Statistics

At a loss for words--U.S. information efforts lag those of Soviets. James L.Tyson. *illus map chart Sea Power* 28:172+ Apr '85

VUONO, Carl E.

Diverse threats demand force flexibility. LtGen Carl E.Vuono. *por illus Army* 35:200-203+ Oct '85

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
--U.S.--History

W E S T C O M see Western Command

W R M see War Reserve Materiel

W W M C C S see Worldwide Military Command and
Control System

WAGNER, Louis C., Jr

Soldier-first attitude has 'new prominence'.
LtGen Louis C.Wagner, Jr. por illus Army
35:242-245+ Oct '85

WAKE TURBULENCE see Turbulence

WALKER, Emmett H., Jr

AGAUS Conference: Air Guard due C-17s in
1990s. por illus Natl Guard 39:22-24 Aug '85

What they said (national military and
civilian leaders at the NGAUS conference).
Address. por illus Natl Guard 39:17-21
Dec '85

WALL, John F., Jr

Civil works at the crossroads: A personal
view. MajGen John F.Wall. por illus chart Mil
Engr 77:261-264 Jul '85

Financing our Infrastructure: Who will pay
for it? MajGen John F.Wall. illus tab Mil
Engr 77:98-100 Mar-Apr '85

WAR

See also specific Wars by name, e.g., Afghanistan
Conflict, 1979-; Arab-Israeli Conflict, 1967; Cambodian
Conflict, 1973-; Civil War--U.S.; Crimean War, 1853-
1856; French and Indian War, 1755-1763; India-Pakistan
War, 1971; Iran-Iraq War, 1980-; Kampuchean-Vietnamese
Conflict, 1977-; Korean War, 1950-1953; Mexican War,
1845-1848; Middle East Crisis, 1967; Middle East War,
1973; Napoleonic Wars; Revolutionary War--U.S.; Russo-
Finnish War, 1939-1940; Russo-Japanese War, 1904-1905;
Spanish American War, 1898; Vietnam--Chinese Invasion,
1979; Vietnamese Conflict, 1957-1975; War of 1812;
World War I; World War II

Clausewitz condensed. Patrick M.Cronin. illus
Mil Rev 65:40-49 Aug '85

WAR - Continued

EW and the information war. RADM Albert
A.Gallotta, Jr. illus por tab J of Elect Def
8:21-22+ Mar '85

Frontal Aviation's one-two punch. James P.
Coyne. illus AF Mag 68:74-75 Mar '85

National Women's Conference to prevent
nuclear war. illus tab Def Monitor 13, no.8:
entire issue '84

Of hawks, doves, and owls: Michael Howard and
strategic policy. David Curtis Skaggs. Armed
Forces & Soc 11:609-626 Summer '85

Soviet C3 philosophy: The challenge of
contemporary warfare. Charles Dick. Signal
39:48-50 Dec '84

The post war "Ten Year Rule"--myth and
reality. Eric J.Grove. illus RUSI J for Def
Studies 129:48-53 Dec '84

Vietnam's war against the Khmer Rouge.
S.Bilveer. illus Asian Def J No.5:28+ May '85

War since 1945. Col Trevor N.Dupuy. illus tab
chart MarCor Gaz 69:55-63 Aug '85

WAR--Bibliography

Reading about war. BrigGen F.P.Henderson,
Ret. illus MarCor Gaz 69:63-71 Nov '85

WAR--Economic Aspects

Role of popular masses in war. Maj-Gen
Nikolai Tabunov. Sovlet Mil Rev No.9:10-12
Sep '85

WAR--Ethical Aspects

A philosophical conflict: A fighter pilot's
views on the ethics of warfare. Maj Scott B.
Sonnenberg. illus AU Review 36:14-23 Jul-Aug
'85

Christian morality and nuclear deterrence.
Capt Charles H.Nicholls. illus AU Review
36:37-41 Jul-Aug '85

Ethics and the senior officer: Institutional
tensions. Clay T. Buckingham. illus
Parameters 15:23-32 Autumn '85

The American Catholic bishops and nuclear
war: A modern dilemma. Maj Bruce B.Johnston.
illus AU Rev 36:107-113 Jan-Feb '85

WAR--Ethical Aspects - Continued

The moral dimension: The thoughts of Ardant Du Picq. Col Richard F. Timmons. illus Infantry 75:10-11 Nov-Dec '85

Threats, values, and defense: Does defense of values by force remain a moral possibility? James Turner Johnson. illus Parameters 15:13-25 Spring '85

WAR--History

A matter of principles--expanding horizons beyond the battlefield. LtCol Dennis M. Drew. AU Rev 36:24-29 Jan-Feb '85

WAR--Political Aspects

A historic conference (Crimea Conference of 1945). Oleg Rzheshesky. illus Soviet Mil Rev No.2:26-28 Feb '85

Imperialism--mainspring of war. Soviet Mil Rev No.9:2-4 Sep '85

War policy and electronic technology: Developing systems of force. VADM Jon L. Boyes, Ret. Commentary. par Signal pt 1, 39:15-16 Nov '84; pt 2, The nature of things: Developing systems of force. 39:15-16 Jan '85; pt 3, The ancient art of war: Developing systems of force. 39:15-16 Feb '85

WAR--Psychological Aspects

The moral dimension: The thoughts of Ardant Du Picq. Col Richard F. Timmons. illus Infantry 75:10-11 Nov-Dec '85

WAR--Social Aspects

Role of popular masses in war. Maj-Gen Nikolai Tabunov. Soviet Mil Rev No.9:10-12 Sep '85

War and social progress. Maj-Gen Vladimir Serebry Annikov. Soviet Mil Rev No.3:5-7 Mar '85

WAR--Study and Teaching

A matter of principles--expanding horizons beyond the battlefield. LtCol Dennis M. Drew. AU Rev 36:24-29 Jan-Feb '85

Elements for conventional war--land, sea, air and space. CDR Brent L. Gravatt. Nav War Col Rev 38:2-18 May-Jun '85

Improving force flexibility through V/STOL. LtCol Price T. Bingham. tab illus AU Rev 36:72-87 Jan-Feb '85

On the lessons of military history. Jeffrey Record. illus Mil Rev 65:26-39 Aug '85

WAR, FUTURE

3 Shock Army group of Soviet Forces Germany (GSFG) 1990. Maj R.H. Pepper. illus chart map RUSI J for Def Studies 130:28-33 Jun '85

Approaching 2000--technology and defense. Gerald Green. illus Natl Def 70:17-24 Dec '85

Conflict to the year 2000: The challenge for military reform. Gregory D. Foster. illus chart AU Rev 36:13-32 Sep-Oct '85

Short war? Probably not. Chuck Hyder. map Natl Guard 39:30-32 May '85

Soviet thinking on the next land war. Hung P. Nguyen. illus Parameters 15:41-47 Winter '85

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. Editorial. illus J of Elect Def 8:31-32+ Feb '85

The evolution of Soviet military doctrine, 1945-84. Jonathan R. Adelman. illus AU Rev 36:24-35 Mar-Apr '85

WAR, LIMITED see Limited War

WAR AND EMERGENCY POWERS

Central America and the War Powers Act--an emerging constitutional crisis. John R. Silber. illus NATO's Sixteen Nations 29:26-30 Nov-Dec '84

The legal limitations on the use of military forces under the war powers resolution. LtCol Andrew M. Egeland, Jr. AF Law Rev 25, no.2:146-148 '85

WAR AND TECHNOLOGY

Approaching 2000--technology and defense. Gerald Green. illus Natl Def 70:17-24 Dec '85

Artificial intelligence: An overview. Def Sci & Elect 4:37-38+ Nov '85

Artillery against massed attack. Peter Williams. map illus NATO's Sixteen Nations 29:71-74 Nov-Dec '84

Avionics reliability--the war we are winning. Jerry D. Schmidt. illus tab AF J Log 9:6-8 Summer '85

Building an electronic Navy. James B. Schultz. illus chart Def Elect 17:74-76+ Mar '85

WAR AND TECHNOLOGY - Continued

Emerging technology for conventional deterrence. James A. Tegnella. *Illus chart Intl Def Rev* 18, no.5:643-645+ '85

Follow-on forces attack. Frederick Bonnard. *Illus NATO's Sixteen Nations* 29:49-51 Nov-Dec '84

From a crow's nest (on a sailing vessel). Sigrid Fowler. *Illus J of Elect Def* 8:47-48+ Mar '85

Future world systems--the calamity of logistics. Stanley A. Tremaine and Paul J. Paicic. *AF J Log* 9:9-13 Winter '85

Managing science and technology for the future. Edith W. Martin. *Illus Def Sci* 2003+ 4:45-48+ Aug-Sep '85

New strategies and Soviet threats spark EW responses. James B. Schultz. *Illus Def Elect* 17:17-18+ Feb '85

Patton and the concept of mechanized warfare. William J. Woolley. *Illus Parameters* 15:71-80 Autumn '85

Soviet thinking on the next land war. Hung P. Nguyen. *Illus Parameters* 15:41-47 Winter '85

Strategic defense and the shield of Europe. Marc Geneste. *Illus Strat Rev* 13:37-43 Spring '85

The autonomous land vehicle. Perry Thorndyke and others. *Def Sci & Elect* 4:56-60 Nov '85

The influence of technology on warfare in the 21st century. George H. Heilmeler. *Illus tab MarCor Gaz* 69:30-36 Nov '85

The operational limits of emerging technology. Steven L. Canby. *tab Illus Intl Def Rev* 18, no.6:875-880 '85

The professional soldier and the warrior spirit. LtCol Donald R. Baucom. *Illus Strat Rev* 13:57-66 Fall '85

The 24-hour battlefield day. Col Andrew Cattaway. *Illus NATO's Sixteen Nations* 30:58+ Aug '85

The soldier-machine interface: Designing military systems for the future. Peter D. Weddle. *Illus Prog Mgr* 14:6-10 Mar-Apr '85

WAR AND TECHNOLOGY - Continued

Today's logistics challenge. John W. Shannon. *Army Log* 17:8-9 May-Jun '85

WAR GAMES

Bogeys in the night--the Blue air defense forces, aided by AWACS, win this round in Copper Flag. Michael Skinner. *Illus AF Mag* 68:70-73 Feb '85

C3I performance and war gaming. VADM Jon L. Boyes, Ret. *Commentary. por Signal* 39:15-16 Apr '85

MILES (Multiple Integrated Laser Engagement System) game equals training. LtCol John M. LeMoyné and others. *Illus Infantry* 75:39-41 Jan-Feb '85

Simulation: 'It's the real thing'. Thomas B. Allen. *Illus Sea Power* 28:11-12+ Dec '85

The MILES (Multiple Integrated Laser Engagement System) game. MSgt Norman J. Oliver. *Illus Soldiers* 40:14-16 Jul '85

Training for today and tomorrow--the Warrior Preparation Center. Col John M. Vickery. *Illus J of Elect Def* 8:41-42+ May '85

War games and world realities--a scenario without any ending. Thomas B. Allen. *Illus Sea Power* 28:67-68 Apr '85

What wargaming is and is not. Peter P. Perla and LCDR Raymond T. Barrett. *Nav War Col Rev* 38:70-78 Sep-Oct '85

WAR MEMORIALS see Memorials

WAR OF 1812

Battle of Sackett's Harbor. Maj David J. Bieth. *Illus Soldiers* 40:44-45 Mar '85

WAR POTENTIAL--Europe, Western

The Soviet offensive in Europe: The Schlieffen Plan revisited? Richard Ned Lebow. *Intl Sec* 9:44-78 Spring '85

WAR POTENTIAL--N A T O

Northern Flank maritime offensive. Maj Hugh K. O'Donnell, Jr. *map Illus US Nav Inst Proc* 111:42-57 Sep '85

WAR POTENTIAL--Philippines

The undeclared 'war' in Mindanao. Horacio Paredes. *map Illus Asian Def J No.* 2:44-46 Feb '85

WAR POTENTIAL--Soviet Union

Is a Soviet "bolt from the blue" impossible? Stephen J.Cimbala. illus AU Rev 36:23-31 May-Jun '85

New strategies and Soviet threats spark EW responses. James B.Schultz. illus Def Elect 17:17-18+ Feb '85

Northern Flank maritime offensive. Maj Hugh K.O'Donnell, Jr. map illus US Nav Inst Proc 111:42-57 Sep '85

Short war? Probably not. Chuck Hyder. map Natl Guard 39:30-32 May '85

Soviet nuclear strategies: Will they do the expected? Steven J.Cimbala. illus Strat Rev 13:67-77 Fall '85

Strategic aerospace defense of North America. Gen Robert T.Herres. por illus NATO's Sixteen Nations 30:41-42+ Sep-Oct '85

Surrounded by hostile nations, Soviet military options are nearly checkmated. Harry V.Martin. illus Def Sys Rev 2:4-5+ Nov '84

Washington. Regular feature in some issues of DEFENSE SCIENCE & ELECTRONICS

WAR POTENTIAL--United States

Conflict to the year 2000: The challenge for military reform. Gregory D.Foster. illus chart AU Rev 36:13-32 Sep-Oct '85

Global responsive aerospace systems planning. Clifford D.Fawcett and Leonard G.Gaston. tab illus map AF J Log 9:23-27+ Winter '85

WAR POTENTIAL--Warsaw Pact

Defending Europe conventionally: An American perspective on needed reforms. Jeffrey Record. illus AU Rev 36:55-64 Sep-Oct '85

WAR RESERVE MATERIEL

Depot maintenance spares kit and the PRECOMP (Prepositioning Components) model. Maj John T.Boeck. chart illus AF J Log 9:21-23+ Summer '85

MajGen Homer D.Smith: Is anybody listening?. Jacob Goodwin. Interview. por Mil Log Forum 2:44-46+ Sep '85

War reserves--key to sustainability. Col Lena Laurea. illus Army Log 17:2-5 Jul-Aug '85

WARD, Brien D.

Mega-networks: Overview and prospects. MajGen Brien D.Ward and Walter J.Culver. por Signal 39:49-50 Aug '85

WAREHOUSES see Storage

WARFARE see specific types of Warfare, e.g., Air Warfare; Antisubmarine Warfare; Chemical-Biological Warfare; Electronic Warfare; Tactical Warfare; Unconventional Warfare

WARNING SYSTEMS

See also specific types of Warning Systems, e.g., Airborne Early Warning; Alert Systems; Ballistic Missile Early Warning System; Distant Early Warning Systems; Ground Proximity Warning System

Aerospace Defense Command: Keeping watch on the skies of North America. Gen Robert T.Herres. Reprinted from DEFENSE 84, Nov/Dec 1984. Signal 39:18-21 Mar '85

Mending America's electronic fences. illus Def Elect 17:100-103 Dec '85

Platoon Early Warning System (PEWS). SSgt Donald L.Moore. illus Infantry 75:41-42 Jul-Aug '85

SHORAD (short-range air defense) early warning. James L.Delary. illus Air Def Artillery, pp 47-48, Fall '85

Strategic aerospace defense of North America. Gen Robert T.Herres. por illus NATO's Sixteen Nations 30:41-42+ Sep-Oct '85

Strategic command and control and national security. Bruce G.Blair. Reprinted from ARMS CONTROL TODAY, Jan 1985. map illus Signal 39:23+ Mar '85

U.S. strategic C3I survival. Stephen J.Cimbala. illus Natl Def 69:50-54 Apr '85

WARRANT OFFICERS--Army--Training

Barring the stripes (warrant officers). Capt Brian Zeringue. illus Soldiers 40:40-44 Aug '85

New warrant training prevents hard knocks. CW2 Michael Cochrane. Air Def Artillery, p 49, Fall '84

WARRANTY

All hands effort--Chief of Naval Material looks at competition, spare parts, quality, better business. ADM Steven A.White. illus por Prog Mgr 13:2-6 Nov-Dec '84

WARRANTY - Continued

Issues and actions affecting the systems acquisition process (July 1983-July 1984). David D.Acker. Prog Mgr 13:36-39 Sep-Oct '84

The Joint Engine Warranty Development Guide. Juanita Vertrees. chart illus Log Spectrum 19:36-39 Fall '85

Warranties. Maj Peter C.Paulson. illus Prog Mgr 13:7-9 Nov-Dec '84

WARSAW PACT

See also subdivision under specific subjects, e.g., Defenses--Warsaw Pact

Combat rations of Warsaw Pact countries. Elizabeth Sutphen and Victoria Dibbern. illus Army Log 17:16-19 May-Jun '85

Command and control for coalitional warfare: The Soviet approach. John J.Yurechko. chart Signal 40:31-32+ Dec '85

Comparing the C3 systems of NATO and the Warsaw Pact. Charles H.Jundt. chart tab Signal 39:51-54 Dec '84

General-purpose computer systems in the Warsaw Pact countries. Seymour E.Goodman and others. Signal 39:97+ Dec '84

NATO's southern flank: Finding promise amidst problems. Millard Barger. map tab illus Armed Forces J Intl 123:90+ Nov '85

WARSAW PACT--History

Evaluation and integration of non-Soviet Warsaw Pact forces into the combined armed forces. Jeffrey Simon. tab Signal 40:45+ Dec '85

WARSAW PACT--Statistics

Redressing the conventional balance: NATO's reserve military manpower. Andrew Hamilton. tab map Intl Sec 10:111-136 Summer '85

WARSAW PACT--Strategic Importance

Is the West overestimating Warsaw Pact strength? Martin Emch. Intl Def Rev 18, no.2:147-148 '85

WARSHIPS

See Also specific types of Warships, e.g., Aircraft Carriers
Aircraft Carriers, Nuclear Powered
Amphibious Warfare Ships
Destroyers
Minesweepers and Minesweeping
Sea Control Ships
Submarines
Submarines, Nuclear Powered

Fire in warships. David K.Brown and Peter Dimmer. illus NATO's Sixteen Nations 29:82+ Nov-Dec '84

WARSHIPS - Continued

Sea services. Regular feature in Issues of NATIONAL DEFENSE

WARSHIPS--Baltic Sea Region

Schnellbootflotille 7--missile S-boats in the Baltic. Stefan Petersen. tab illus Def Update Intl No.54:45-50 '84

WARSHIPS--China (People's Republic)

China's naval capabilities are increasing, but slowly. Jim Bussert. illus tab map Def Elect 17:129-130+ Mar '85

WARSHIPS--History

Disaster on the Hudson. William M.Fowler, Jr. illus map US Nav Inst Proc (History sup), pp 2-9, Mar '85

WARSHIPS--Soviet Union

Aegis--shield of the fleet. illus tab Def Update Intl No.65:7-15+ '85

Missile boats. Capt 1st Rank Valery Nikolayev. illus Soviet Mil Rev No.8:34-35 Aug '85

Missile cruiser "Slava." LCdr Vladimir Vyborgsky. illus Soviet Mil Rev No.7:16-18 Jul '85

WARSHIPS--United States

The Ticonderoga story: Aegis works. CAPT Joseph L.McClane, Jr, Ret and CDR James L. McClane. illus US Nav Inst Proc 111:118-129 May '85

WARSHIPS--United States--Statistics

The U.S. Navy--the surface combatants. Norman Polmar. tab illus US Nav Inst Proc 111:185-187 Oct '85

WASHINGTON, George

Constitution signers: Washington. por illus Soldiers 40:40-41 Nov '85

WASTE DISPOSAL see Refuse and Refuse Disposal

WASTE IN GOVERNMENT

AFO/AFOSI communication about FW&A (fraud, waste, and abuse). Ms Clark. TIG Brief 37:6 Nov-Dec '85

Auditors: Hold base tours closer to home. Rick Maze. AF Times 45:19 Feb 11 '85

Bill introduced to protect 'whistleblowers'. Rick Maze. AF Times 46:11 Dec 23 '85

WASTE IN GOVERNMENT - Continued

- Computer matching: New tool for controlling fraud and abuse. Govt Exec 17:43 Jan '85
- Defense contractor productivity: Misleading the leaders. C.W.Borklund. Commentary. Govt Exec 17:23+ Jul-Aug '85
- Industry under the gun. John T.Correll. illus AF Mag 68:68-72 Nov '85
- J.Peter Grace fires anew at retirement, comstores. Rick Maze. illus AF Times 46:3 Dec 16 '85
- Managing a solution to the procurement fraud problem. Robert J.Kenney, Jr. Natl Contract Mgmt J 18:17-27 Fall '84
- Military expertise valued around home. Tidal W.McCoy. Excerpted from a speech at the 106th General Conference of the NGAUS. por illus Officer 61:21-24 Jan '85
- Presidential recognition program for FWA (fraud, waste, or abuse) prevention. Mrs Wade. TIG Brief 37:23 Feb '85
- Progress to date on Reform '88. illus Govt Exec 17:14+ Nov-Dec '85
- Report cites misuse of excess property. Paul Smith. AF Times 45:16 Feb 11 '85
- Spare parts prices in perspective. Maurice N. Shriber. chart illus Def Mgt J 21:3-8 Fourth Quarter '85
- The profitability of defense. James W.Canam. illus AF Mag 68:62-67 Nov '85
- Those prices government pays: Ridiculous or accurate? Graham W.Rider. tab illus Log Spectrum 19:6-9 Summer '85
- Users, not 'hackers,' abuse AF computers. Pat Dalton. AF Times 45:19 Feb 25 '85

WATER

- AF, Army supply water to 12 off-base sites. AF Times 45:9 Apr 1 '85
- Heat pump water heaters: Energy efficient and cost effective. David L.Shuford. illus Mil Engr 77:160-162 Mar-Apr '85

WATER - Continued

- Industrial water--not a drop to drink. Cecil E.Myers. illus AF Engrg & Svcs Qtr 25:13-14 Fall '84
- Military hydrology program: Tactical environment applications. Matthew P.Wickham and Mark R.Jourdan. illus Mil Engr 77:468-469 Aug '85
- Quench your fatigue (dehydration). illus Flying Safety 41:6 Jul '85
- Water analysis: A critical study. Capt Dennis C.Hughes. illus AF Engrg & Svcs Qtr 25:15-16 Fall '84
- Water management in a desert exercise. John T.Bandy and Edgar D.Smith. illus Mil Engr 77:454-455 Aug '85

WATER-BASED AIRPLANES see Seaplanes

WATER SAFETY

- River rafting requires good safety precautions. Capt Guinn. TIG Brief 37:4-5 May '85

WATER POLLUTION see Pollution

WATERWAYS

See Also
Panama Canal
Suez Canal

Safeguarding critical water resource projects: Uniformed military police officers work in the civil works program. Roger Steakley. illus MP Jrnl 12:5-9 Summer '85

The Tennessee-Tombigbee waterway: Divide section. Cynthia A.Drew. map tab illus Mil Engr 77:170-174 May-Jun '85

WATERWAYS--Maintenance and Repair

The REMR (Repair, Evaluation Maintenance, and Rehabilitation) research program. Col Robert C.Lee and Capt Wylie K.Bearup. illus tab Mil Engr 77:510-513 Sep-Oct '85

WATKINS, James D.

An enlightened path, and the road less traveled--'why shouldn't Americans . . . also enjoy the advantages of defense?' ADM James D.Watkins. Sea Power 28:17-18+ Feb '85

Attaining the weather gauge of space. ADM James D.Watkins. illus Def Sci & Elect 4:74-75+ Sep '85

WATKINS, James D. - Continued

Joint Chiefs push for bigger say in budgets. Tom Burgess. por AF Times 45:34 Feb 25 '85

Reforming the Navy from within. ADM James D. Watkins. Based on a presentation to the Current Strategy Forum, Newport, RI, June 19, 1985. illus por Defense/85, pp 18-20, Nov '85

The Strategic Defense Initiative--keeping teeth in the policy of deterrence. ADM James D. Watkins. por Defense/85, pp 14-18, Mar '85

The greatest potential problem: Our national willpower--CNO comments on what must be done 'for the long haul'. Interview with ADM James D. Watkins. illus Sea Power 28:67-72 Oct '85

The will and the way--CNO sites 'dramatic improvements' in Navy's posture. ADM James D. Watkins. por illus Sea Power 28:98+ Apr '85

To seize the moment. ADM James D. Watkins. Remarks made to the Los Angeles Rotary on 4 Jan 1985. US Nav Inst Proc 111:13-14+ Feb '85

U.S. strategic interests in the Caribbean and Central America. Panel discussion at the Institute's annual meeting, Apr 12 '85. illus US Nav Inst Proc 111:147-158 Aug '85

WEAPON SYSTEMS

Defense industry news. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

General Electric's "Blazer" turret system. G. Jacobs. illus Asian Def J No.5:26 May '85

International defense digest. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

Point defence: Simple yet efficient. Alexander G. Kraus. illus Asian Def J No.1: 115-116+ Jan '85

Soviet military R&D: A perpetual follower of U.S. initiatives? Roy S. Jacobson. tab chart Signal 39:103-107 Dec '84

WEAPON SYSTEMS--Africa--Maintenance and Repair

African forces: Running on empty. Jason Isaacson. illus Mil Log Forum 1:36-37+ Jan-Feb '85

WEAPON SYSTEMS--Australia

Defence science and technology--unsatisfactory funding. Ian Hamilton. Pac Def Rep 11:85-86 Dec '84/Jan '85

WEAPON SYSTEMS--Canada

Bofors, Canadian Marconi propose system for Canada's Low Level Air Defence (LLAD) program. illus Def Sys Rev 2:26-28 Nov '84

Canadian defence review. Kathleen Buntin. illus map NATO's Sixteen Nations 29:55-56+ Nov '84

WEAPON SYSTEMS--Combat Evaluation

Increase in combat effectiveness for the Leopard 1 MBT. Frank D. Lammas. illus tab Armada Intl 9:54-56+ Jul '85

Patriot: The system. illus Air Def Artillery, pp 20-23, Winter '85

Patriot: The tactics. Capt Michael B. Bearce. illus Air Def Artillery, pp 24-27, Winter '85

The main emphasis of Bundeswehr planning in the 90s. Konrad Alder. illus Armada Intl 9:60+ Apr '85

WEAPON SYSTEMS--Costs

Integration of the analytical effort for weapon systems evaluation. Freda W. Kurtz. illus Log Spectrum 19:18-22 Spring '85

WEAPON SYSTEMS--Design

Charting millimeter-wave systems development. Robert A. Phaneuf. illus Def Elect 17:58+ Jul '85

WEAPON SYSTEMS--France

The Atlantique 2--architecture of an advanced maritime patrol weapon system. illus tab NATO's Sixteen Nations (Special Issue 11) 30:90-92 Oct '85

WEAPON SYSTEMS--Germany (West)

MBB's air-to-ground vertical onboard weapon. Peter Pletschacher. illus Intl Def Rev 18, no.9:1477-1478 '85

WEAPON SYSTEMS--Great Britain

Modern training methods. Maj-Gen R. S. N. Mans. RUSI J for Def Studies 130:27-30 Sep '85

RNEE '85 (Royal Navy Equipment Exhibition). Charles Marshall and Col Norman L. Dodd, Ref. illus Asian Def J No.11:76+ Nov '85

WEAPON SYSTEMS--Hardening

Nuclear hardening the M1 tank. Philip C. Gutzman. illus Natl Def 69:59-63 Mar '85

WEAPON SYSTEMS--Israel

Israel defence forces: Transition. David Eshel. tab illus Def Update Intl No.58:55-62 '85

WEAPON SYSTEMS--Israel--Maintenance and Repair

Portable computerized tester Improves flight-line maintenance. Yair Grinberg. illus chart Def Elect 17:67-68+ Nov '85

WEAPON SYSTEMS--Italy

The Italian Army on the lookout for a new 5.56 mm weapon. Michele Severo. illus Armada Intl 9:30+ Oct '85

WEAPON SYSTEMS--Maintenance and Repair

Using technology to improve readiness and reduce cost: Challenges for contracting. LtGen Marc C.Reynolds. AF J Log 9:3-5 Summer '85

Will R&M (reliability and maintainability) 2000 make a difference? William Rosenau. Mil Log Forum 1:42-45 May '85

WEAPON SYSTEMS--N A T O

Europeans eager to build their own. Jeffrey Denny. illus Mil Log Forum 1:20-26 Apr '85

The Oerlikon-Bührle ADATS (Air Defense Anti-Tank System) dual-role weapon system. Mark Hewish. illus tab Intl Def Rev 18, no.1:81-86 '85

WEAPON SYSTEMS--Netherlands

The Goalkeeper anti-missile system. illus tab NATO's Sixteen Nations 29:77-78 Nov '84

WEAPON SYSTEMS--Reliability

Contracting procedures for R&M 2000. Capt Hunter. TIG Brief 37:12 Aug '85

Electrostatic discharge. Capt James F.Diehl. illus Combat Crew 35:26 Dec '85

Improving system support and readiness. LtCol Robert E.Cochoy. illus Prog Mgr 13:7-10 Sep-Oct '84

R&M 2000: Goals for tomorrow's strong Air Force posture. Col Hruskocyc and Maj Hull. TIG Brief 37:11-12 Aug '85

Readiness: Money isn't everything. Thomas L. McNaugher. illus Mil Log Forum 1:36+ May '85

Reliability and Maintainability Action Plan (R&M 2000). Excerpted from the summary of the Reliability and Maintainability Action Plan Development Team Final Report signed by LtGens Robert D.Ross, DCS/Research, Development and Acquisition; Leo Marquez, DCS/Logistics and Engineering; and David L. Nichols, DCS/Plans and Operations. AF Picy Ltr for Comdrs, p 2, May 15 '85

Taking a look at R&M plan 2000. Col Hopkins. TIG Brief 37:11 Aug '85

WEAPON SYSTEMS--Reliability - Continued

Will R&M (reliability and maintainability) 2000 make a difference? William Rosenau. Mil Log Forum 1:42-45 May '85

WEAPON SYSTEMS--Soviet Union

Gallery of Soviet aerospace weapons. John W.R.Taylor. illus tab AF Mag 68:97-112 Mar '85

Moscow's military might. Caspar W.Weinberger. Interview. por illus chart Defense/85, pp 2-12, Jun '85

SCUD, SCALEBOARD, and scuttlebutt. Capt Scott R.Gourley. illus Fld Arty J 53:14-17 Jan-Feb '85

Soviet air power: Tactics and weapons used in Afghanistan. LtCol Denny R.Nelson. illus AU Rev 36:30-44 Jan-Feb '85

WEAPON SYSTEMS--Soviet Union--Statistics

Defence against anti-ship missiles. Jurg Michael Busch. illus tab Armada Intl 9:65-68 Apr '85

WEAPON SYSTEMS--Testing

Interview with William R.Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. Def Sci & Elect 4:25-26+ Mar '85

WEAPON SYSTEMS--United States

ADA weapons of the future--the need for new weapons. Capt Richard K.Schultz. illus tab Air Def Artillery, pp 24-25, Fall '84

Aegis cruisers protect battle groups with advanced electronics systems. illus tab Def Sys Rev 3:12-13+ Feb '85

Commitments to keep (Gen Gabriel talks about the strength and effectiveness of America's armed forces). Edgar Ulsamer. por AF Mag 68:78-82+ Aug '85

Directed energy weapons and the laws of warfare. Maj Clark P.Campbell and Capt Frederic L.Borch III. illus Army 35:30-33+ Aug '85

Gallery of USAF weapons. Susan H.H.Young. illus AF Mag 68:149-166 May '85

Global responsive aerospace systems planning. Clifford D.Fawcett and Leonard G.Gaston. tab illus map AF J Log 9:23-27+ Winter '85

WEAPON SYSTEMS--United States - Continued

Lifting the cloak of darkness--The AF's LANTIRN (Low Altitude Navigation and Targeting Infrared System for Night) program sees the light. John Haystead. illus J of Elect Def 8:23-24+ Jan '85

On technological filibuster. Blair Stewart. illus Strat Rev 13:15-21 Winter '85

SADARM (Sense and Destroy Armor). Paul Seidenman and David J.Spanovich. Natl Def 69:26-28+ Oct '85

Strategic EW: A proud past, a challenging present, and an exciting future. Stanley B. Alterman. Editorial. illus J of Elect Def 8:31-32+ Feb '85

Super Phantom. M.J.Kessler. illus Def Update Intl No.58:15-23 '85

The Ticonderoga story: Aegis works. CAPT Joseph L.McClane, Jr, Ret and CDR James L. McClane. illus US Nav Inst Proc 111:118-129 May '85

The bright outlook for lasers. Lori A. McClelland. illus Def Elect 17:71-72+ Jul '85

Viewpoints. Regular feature in some issues of PROGRAM MANAGER

WEAPON SYSTEMS--United States--Costs

Low estimates add to weapon prices. Martha Lynn Craver. AF Times 45:12 Dec 31 '84

WEAPON SYSTEMS--United States--Maintenance and Repair

Future world systems--the calamity of logistics. Stanley A.Tremaine and Paul J. Paicic. AF J Log 9:9-13 Winter '85

Portable computerized tester improves flight-line maintenance. Yair Grinberg. illus chart Def Elect 17:67-68+ Nov '85

WEAPON SYSTEMS--United States--Testing

A time of great testing--Interview with RADM Edward W.Carter III. James D.Hessman and Vincent C.Thomas. illus Sea Power 28:30-37 Mar '85

SecDef wants (John E.) Krings to head new test office. Tom Burgess. AF Times 45:9 Jan 14 '85

The battle over test realism. Michael R. Gordon. illus Mil Log Forum 1:42-43+ Jan-Feb '85

WEAPON SYSTEMS MANAGEMENT

See Also
Systems Engineering

DOD said to stall on weapons office appointment. Tom Burgess. AF Times 45:9 Jan 7 '85

DOD's quality-excellence initiatives: From spares reform to streamlining. William H. Taft IV. Def Mgt J 21:22-25 Second Quarter '85

Harpoon missile targets ships--and cost. John F.Judge. illus Def Elect 17:92-93+ Apr '85

James R.Ambrose trying to overcome over-staffed, overstaffed Army acquisition system. Millard Berger. illus Armed Forces J Intl 122:56+ May '85

Piece parts or total weapon systems, which shall we manage? LtCol Herbert R.Brown. illus Log Spectrum 19:14-17 Spring '85

Ready on delivery (total package/unit materiel fielding). William B.Johnston and Kenneth M.Lewis. illus Army Log 17:32-33 Sep-Oct '85

Serial number tracking is more than a numbers game. Roland E.Berg. illus Def Mgt J 21:36-41 Second Quarter '85

What Navy's VLS (Vertical Launch System) team thinks about second-source contracting. illus Govt Exec 17:24+ Apr '85

WEAPONS

See also specific types of Weapons, e.g., Airplanes, Bomber; Armored Vehicles; Artillery; Bombs; Grenades; Machine Guns; Missiles; Nuclear Weapons; Rockets; Small Arms; Tanks, Military; Torpedoes

Weapon systems and equipment. Regular feature in issues of INTERNATIONAL DEFENSE REVIEW

Weapons/Research. Regular feature in issues of ARMED FORCES JOURNAL INTERNATIONAL

WEAPONS--Combat Evaluation

SADARM (Sense and Destroy Armor). Paul Seidenman and David J.Spanovich. Natl Def 69:26-28+ Oct '85

The bayonet: A weapon upheld by history. Maj John S.Arvidson, Ret. Armed Forces J Intl 122:60 Jul '85

WEAPONS--Design

Directed energy weapons and the laws of warfare. Maj Clark P. Campbell and Capt Frederic L. Borch III. Illus Army 35:30-33+ Aug '85

F-16 avionics aspect: Fuze arming display. 1st Lt E.M.I. Talman. tab Illus USAF Ftr Wpns Rev 33:19-24 Spring '85

Ship defences look to lessons of Falklands war. A.W. Grazebrook. Illus Pac Def Rep 12:42-43 Oct '85

Successful manning of new defense systems. Jonathan D. Kaplan. Illus Prog Mgr 14:11-15+ May-Jun '85

The G11--a revolution in Infantry weapons. Lt Col Pierre Crevecoeur. Illus tab Armada Intl 9:26-28 Oct '85

The logistics/acquisition team. Lt Col Ivie. TIG Brief 36:21 Dec '84

The soldier-machine interface: Designing military systems for the future. Peter D. Weddle. Illus Prog Mgr 14:6-10 Mar-Apr '85

The weaponeer and marksmanship. Joel D. Schendel. Illus Infantry 75:32-35 Jan-Feb '85

WEAPONS--Germany (West)

In the era of NATO arms cooperation, Germany gears up for more aggressive, imaginative sales offensive. Millard Barger and Benjamin F. Schemmer. Armed Forces J Intl 123:52+ Aug '85

WEAPONS--N A T O

NATO standardization--where do we stand? Robert L. Scheina. Illus Armada Intl 8:6+ Nov-Dec '84

Patrolt--a surface-to-air missile system for NATO. Illus tab NATO's Sixteen Nations 30:88-91 Apr-May '85

The Italian Army on the lookout for a new 5.56 mm weapon. Michele Severo. Illus Armada Intl 9:30+ Oct '85

Weapons--force multipliers come of age. Col Norman L. Dodd. Illus Pac Def Rep 11:71+ Dec '84/Jan '85

WEAPONS--Soviet Union

The view from the top--Moscow out to divide the Western Alliance. Interview with Richard Perle, U.S. Asst SecDef for Intl Security Policy. Pac Def Rep 11:35-36 May '85

WEAPONS--Testing

The battle over test realism. Michael R. Gordon. Illus Mil Log Forum 1:42-43+ Jan-Feb '85

WEAPONS--United States

Defense trends. Regular feature in Issues of AIR FORCE TIMES

Gallery of USAF weapons. Susan H.H. Young. Illus AF Mag 68:149-166 May '85

On the firing line. Regular feature in Issues of NATIONAL DEFENSE

The Strategic Defense Initiative and arms control. John F. Judge. Illus Def Elect 17:96-99+ Mar '85

The conventional weapons convention: Implication for the American soldier. Maj William G. Schmidt. AF Law Rev 24:279-346 '84

The steady evolution in armaments. Edgar Ulsamer. Illus AF Mag 68:72-73+ Dec '85

U.S. Army weaponry and equipment in mid-1980s. Illus Army 35:390-393+ Oct '85

WEAPONS--United States--Statistics

Facts and figures about the Department of Defense. tab chart Illus Defense/85, entire issue, Sep '85

WEAPONS--United States--Testing

Testing support equipment. Lt Col Momberg. TIG Brief 36:7 Dec '84

WEAPONS LOADING COMPETITIONS see Munitions Loading Competitions

WEAPONS PROCUREMENT

See Also
Arms Sales

Defense industry news. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

Major defense contracts--value over \$1 million. Regular feature in Issues of INTERNATIONAL DEFENSE REVIEW

WEAPONS PROCUREMENT--Air Force--United States

Institutionalizing Air Force Reliability and Maintainability (R&M). Col Gene S. Bartlow. tab AF J Log 9:9-13 Summer '85

WEAPONS PROCUREMENT--Air Force--United States - Continued

Preparing for system acquisition management. Maj McGrew. Iilus TIG Brief 36:11 Dec '84

Systems acquisition--cautiously leaping into an uncertain future. LtCol Ken Beeck. Iilus chart Combat Crew 35:10-11 Sep '85

The logistics/acquisition team. LtCol Ivie. TIG Brief 36:21 Dec '84

WEAPONS PROCUREMENT--Armed Forces--India

Soviet equipment lifts India as military power. A.W.Grazebrook. map tab Pac Def Rep 11:43-44 Apr '85

WEAPONS PROCUREMENT--Armed Forces--N A T O

TRIGAT (Third Generation Anti Tank Guided Weapons Programme)--the way ahead for European collaboration? Derek Ivy. Iilus NATO's Sixteen Nations 30:65-66+ Apr-May '85

WEAPONS PROCUREMENT--Armed Forces--Switzerland

Preparing for the worst--Switzerland's defense force. Felix Muller. Iilus Armada Intl 9:6+ Feb '85

WEAPONS PROCUREMENT--Armed Forces--United States

DOD said to stall on weapons office appointment. Tom Burgess. AF Times 45:9 Jan 7 '85

WEAPONS PROCUREMENT--Army--United States

Copperhead. Walter Lang. Iilus tab Natl Def 69:34-36+ Oct '85

Does Army R&D pay off? A critical assessment. Mark Stewart. Iilus Armed Forces J Intl 122:66+ May '85

James R.Ambrose trying to overcome over-staffed, overstaffed Army acquisition system. Millard Barger. Iilus Armed Forces J Intl 122:56+ May '85

Trying to find a U.S. home for European Army hardware. Michael Ganley. Iilus Armed Forces J Intl 123:92+ Oct '85

WEAPONS PROCUREMENT--Defense Dept--United States

A step to production. Henry J.Winkler. chart Prog Mgr 14:25-27 Sep-Oct '85

Better buyers, better weapons. Jeffrey Denny. Iilus Mil Log Forum 1:16-17+ May '85

C3I keeps climbing. Edgar Ulsamer. Iilus AF Mag 68:102-106+ Jul '85

WEAPONS PROCUREMENT--Defense Dept--United States - Continued

Defense resources. Iilus chart tab Defense/85, pp 18-23, Apr '85

Forecasting the economic impact of major defense acquisitions. BrigGen Gordon E. Fornell and LtCol Glenn H.Vogel. Presentation at the Allied Social Sciences Association meetings in San Francisco, CA, on Dec 28, 1983. Iilus tab chart map Def Mgt J 21:28-34 First Quarter '85

Logistics' new partner. Jacob Goodwin. Iilus Mil Log Forum 1:30-32+ Apr '85

On technological filibuster. Blair Stewart. Iilus Strat Rev 13:15-21 Winter '85

The C2 communications development and acquisition dilemma. Henry J. Bush. Iilus chart Signal 39:25-28+ Jan '85

What ails the acquisition process? Jacques S.Gansler. AF Mag 68:94-98+ Jul '85

WEAPONS PROCUREMENT--Marine Corps--United States

Are the Marines the new masters of the weapons acquisition process? Michael Ganley. Iilus Armed Forces J Intl 123:98-101 Oct '85

WEAPONS PROCUREMENT--Marine Corps--United States--Statistics

Rhetoric and reality, deficits and defense--special report on the FY 1986 defense budget request. James D.Hessman. Iilus tab Sea Power 28:21+ Mar '85

WEAPONS PROCUREMENT--Navy--United States

A case study of the Sparrow AIM-7F. Michael N.Beltramo. Iilus tab Prog Mgr 14:28-35 Sep-Oct '85

Assessment of the competitive contractor teaming acquisition strategy. Paul M.Carrick. Natl Contract Mgmt J 18:45-54 Fall '84

Competition advocacy in the Navy: Success--and momentum. Iilus tab Govt Exec 17:14+ Mar '85

Pacific Coast shipyards face extinction unless federal policy changes. J.T.Gilbride. Commentary. Iilus Def Sys Rev 3:33-34+ Feb '85

The design of deterrence--status report on the U.S. submarine forces. Norman Polmar. Commentary. tab Iilus Sea Power 28:54-55+ Apr '85

WEAPONS PROCUREMENT--Navy--United States - Continued

Today's acquisition strategy for tomorrow's TOMCAT. CDR B.R.Sellers. Illus Prog Mgr 14:18-21 Sep-Oct '85

WEAPONS PROCUREMENT--Navy--United States--Statistics

Rhetoric and reality, deficits and defense-- special report on the FY 1986 defense budget request. James D.Hessman. Illus tab Sea Power 28:21+ Mar '85

WEAPONS PROCUREMENT--United States

Competition in contracting for the HELLFIRE missile system. Emanuel Kintisch. Illus Natl Def 69:51-53 Jan '85

Interview with William R.Hattabaugh, Technical Director, U.S. Navy Pacific Missile Test Center, Point Mugu, CA. Def Sci & Elect 4:25-26+ Mar '85

WEAPONS SYSTEMS EVALUATION GROUP

SecDef wants (John E.) Krings to head new test office. Tom Burgess. AF Times 45:9 Jan 14 '85

WEATHER

See also specific elements, e.g., Clouds; Fog and Fog Dispersal; Hail; Hurricanes; Ice; Lightning; Rain; Snow; Thunderstorms; Tornadoes; Turbulence; Typhoons; Winds

See Also
Cold Weather Operations
Meteorology

ERADCOM (Electronics Research and Development Command)--atmospheric sciences laboratory: Weather Intelligence enhances capabilities. LtCol Martin S.Kleiner and Capt Greg Kaufmann. Illus chart USA Avn Dig 31:3-8 Apr '85

Safety vs realism in night training. Rosalene E.Graham. Illus Armor 94:23-24 Jul-Aug '85

The 24-hour battlefield day. Col Andrew Cattaway. Illus NATO's Sixteen Nations 30:58+ Aug '85

The atmospheric pandora's box (the conditions for thunderstorms). Capt Donald L.Rosenberry. Illus MAC Flyer 32:11-13 Apr '85

WEATHER CONTROL

Space radiation: Natural and induced. Richard Wohl. Illus Def Sci 2003+ 4:41-43+ Oct-Nov '85

WEATHER FORECASTING

See Also
Radar--Weather Applications

WEATHER FORECASTING - Continued

Flight into instrument meteorological conditions. Illus tab USA Avn Dig 30:16-19 Dec '84

Military hydrology program: Tactical environment applications. Matthew P.Wickham and Mark R.Jourdan. Illus Mil Engr 77:468-469 Aug '85

Seapower: Oceanography. Don Walsh. tab map Sea Power (Special Edition) 28:207-208+ Apr 15 '85

Weather avoidance. 1stLt Bruce A.Prentice. Illus Navigator 32:27-28 Winter '85

Why pilot reports (PIREPs)? SMSgt Teddy L.Ford. Flying Safety 41:21 Sep '85

WEATHER RECONNAISSANCE

Evaluating trafficability. Harlan L.McKlim. map Illus Mil Engr 77:474-475 Aug '85

Hurricane awareness. Illus map chart Air Reservist 37:36-39 Fall '85

Hurricane hunters. TSgt Kristena D. Baker. Illus Air Reservist 36:6-7 Sep-Oct '84

In the eye of the storm--Air Force Squadron gets the jump on tracking hurricanes. Nick Adde. Illus AF Times 46:69-70 Oct 14 '85

Keeping tabs on Elena. SMSgt Vickie M.Graham. Illus Airman 29:7 Oct '85

WEBER, LaVern E.

What they said (national military and civilian leaders at the NGAUS conference). Address. por Illus Natl Guard 39:17-21 Dec '85

WEIGHTED AIRMAN PROMOTION SYSTEM

Board to evaluate WAPS for first time in 8 years. AF Times 45:8 Jul 1 '85

Weighted Airman Promotion System (WAPS). Capt Cochran. Illus TIG Brief 37:20 Mar '85

WEIGHTS AND MEASURES

Metric units advancing toward 1990 change-over. Lisa Marshall. Illus AF Times 45:14 Mar 25 '85

WEINBERGER, Caspar W.

1985 almanac of government transportation agencies. Illus tab chart Def Trans J 41:13-42 Feb '85

WEINBERGER, Caspar W. - Continued

A new perspective in East-West relations. Caspar W. Weinberger. Based on a presentation to the Nashville, Louisville and Birmingham Councils on Foreign Relations, May 3, 1985. por Defense/85, pp 2-5, Jul '85

Assessing current NATO strategy. Caspar Weinberger. por illus NATO's Sixteen Nations 29:38-41 Nov-Dec '84

Budget hikes logistics spending. Jacob Goodwin. illus Mil Log Forum 1:60+ Mar '85

Caspar Weinberger talks to D&FA. Gregory R. Copley and Michael C. Dunn. Interview. illus por Def & For Aff 13:12-14 Oct '85

Completing the task of rearming America. Caspar W. Weinberger. por Defense/85, pp 2-6, Mar '85

Defense as an element of foreign policy. Caspar W. Weinberger. illus por Defense/85, pp 2-7, May '85

Defense has already had its share of cuts. Statement by SecDef Caspar W. Weinberger on Cable Network News, 28 Jan 1985. AF Picy Ltr for Comdrs, p 2, Feb 15 '85

Hill reaction cool to Weinberger raise plan. Martha Lynn Craver. AF Times 45:4+ Dec 31 '84

Moscow's military might. Caspar W. Weinberger. Interview. por illus chart Defense/85, pp 2-12, Jun '85

New directions for military medicine: The policy. Caspar W. Weinberger. illus Defense/85, pp 26+ Dec '85

Our management reform effort. Caspar W. Weinberger. Remarks delivered to the Federal Procurement and Trade Conference, Indianapolis, IN, the past July. por Prog Mgr 14:10-12 Jan-Feb '85

Our national security strategy. Caspar W. Weinberger. illus Prog Mgr 14:2-5+ Jul-Aug '85

Pentagon seeks improvements in SBP. Rick Maze. AF Times 45:1+ Feb 4 '85

Reasons for new strategic defenses. Remarks by the SecDef Caspar W. Weinberger to the Foreign Press Center, 19 Dec 1984. AF Picy Ltr for Comdrs, p 2, Jan 15 '85

WEINBERGER, Caspar W. - Continued

Report warns of high-tech drain to Soviets. John Ginovsky. por AF Times 46:6 Sep 30 '85

SecDef (Caspar W. Weinberger): 3% July raise, then 15-month freeze. Rick Maze. AF Times 45:1+ Dec 31 '84

SecDef (Caspar Weinberger) demands cure to medical problems. Paul Smith. AF Times 45:1+ Jan 28 '85

SecDef issues guidelines for AIDS testing. Paul Smith. AF Times 46:10 Nov 4 '85

SecDef: Defense budget still buys security. Caspar W. Weinberger. por AF Times 46:8 Dec 30 '85

Services to lose authority over hospital construction. Paul Smith. AF Times 46:21 Jul 22 '85

The ABC's of the president's Strategic Defense Initiative. illus Sergeants 24:17-20 Mar '85

The delicate balance between a free press & national security. Caspar W. Weinberger. Remarks to the International Association of Business Communicators, July 18, 1985. por illus Defense/85, pp 2-7, Oct '85

The goal of our military forces. Excerpted from a speech made 25 Oct by SecDef Caspar W. Weinberger, to the Commonwealth Club in San Francisco, in which he discussed the U.S. and USSR. AF Picy Ltr for Comdrs, p 2, Jan 1 '85

The imperatives of the Soviet system. Caspar W. Weinberger. illus por Defense/85, pp 2-9, Feb '85

The uses of military power. Caspar W. Weinberger. illus por Defense/85, pp 2-11, Jan '85

The Weinberger manifesto. Richard C. Gross. Def Sci 2003+ 4:9-11 Feb '85

Two fundamentals of democracy: Free press and national security. Remarks by SecDef Caspar W. Weinberger to the International Association of Business Communicators. AF Picy Ltr for Comdrs, p 2, Aug 15 '85

Weinberger terminates Sgt York DIVAD (Divisional Air Defence) and writes off \$1.8 billion. por illus Asian Def J No.10:111 Oct '85

WEINBERGER, Caspar W. - Continued

Weinberger urged to oppose tax reform plan. Rick Maze. AF Times 45:3 Jan 14 '85

Weinberger, Shultz plead for united front. Tom Donnelly. por AF Times 45:3 Mar 11 '85

What is our defense strategy? Caspar W. Weinberger. por Defense/85, pp 2-10 Dec '85

WEISS, Bernard L.

Specsmanship: The heart of military overspending. illus Def Sci & Elect 4:17-18+ Feb '85

WELCH, Larry D.

Management and productivity. Gen Larry D. Welch. Remarks to the National Forum on Human Resource Planning, Baltimore, MD, the past May. Prog Mgr 14:43-45 Sep-Oct '85

WELLINGTON, Arthur W., 1st Duke of

A2 (assertive and aggressive) leader styles: Preparing for the AirLand Battle. Maj Robert L. Maginnis. chart illus Mil Rev 65:20-37 Dec '85

WEST POINT, NY MILITARY ACADEMY see Military Academy, West Point, NY

WESTERN COMMAND

WESTCOM--spanning the Pacific. LtGen James M. Lee and Col Dennis C. Hall. illus Natl Guard 39:14-16 May '85

WESTERN COMMAND--Directories

Western Command. Army 35:334 Oct '85

WESTMORELAND, William C.

Westmoreland settlement leaves much unsettled. P. J. Budahn. AF Times 45:2 Mar 4 '85

WETZEL, Robert L.

Central Guardian and the lessons winter taught. LtGen Robert L. Wetzel and the V Corps Staff. illus Army 35:40-45+ Dec '85

WHITE, Steven A.

All hands effort--Chief of Naval Material looks at competition, spare parts, quality, better business. ADM Steven A. White. illus por Prog Mgr 13:2-6 Nov-Dec '84

WICKHAM, John A., Jr

AUSA meeting highlights leadership and landpower. Eric C. Ludvigsen. illus por Army 34:50-53+ Dec '84

An exclusive AFJ interview with: General John A. Wickham, Jr, Chief of Staff of the Army. Millard Barger and Benjamin F. Schemmer. por Armed Forces J Intl 123:44+ Oct '85

WICKHAM, John A., Jr - Continued

Leadership is key in coping with wide threat spectrum. Gen John A. Wickham, Jr. illus por chart Army 35:22-25+ Oct '85

Mediation asked in Service drinking debate. Paul Smith. AF Times 45:21 Jan 21 '85

Nitze, Army leaders speakers at meeting (AUSA's 1985 annual meeting). Eric C. Ludvigsen and Phillip J. Fick. illus por Army 35:66-69+ Dec '85

The Chief of Staff (Gen John A. Wickham, Jr) speaks on maintenance. Letter. Army Log 17:8 Mar-Apr '85

WILKINSON, Edward A., Jr

Mapping the earth in bits & bytes. RADM E.A. Wilkinson, Jr. illus por Defense/85, pp 18-24, May '85

WILLIAMS, James A.

The ambitious Soviet space program. LtGen James A. Williams. illus chart por Defense/85, pp 10-16, Feb '85

WILLS

Free counseling on wills often bypassed. Pat Dalton. AF Times 46:20 Sep 23 '85

WIMAN, Kenneth G.

Coast Guard engineering: A steady course of progress. RADM Kenneth G. Wiman. illus por tab Mil Engr 77:21-24 Jan-Feb '85

My watch ("more construction for the money"). RADM K.G. Wiman. Interview. por Mil Engr 77:500-501 Sep-Oct '85

WIND TUNNELS

Big wind at Tullahoma (USAF's new aero-propulsion test center). Capt Napoleon B. Byars. chart illus AF Mag 68:78-82 Jan '85

WINDS

An ill wind. Adapted from AVIATION SAFETY DIGEST. illus tab Flying Safety 41:16-17 Sep '85

Clear Air Turbulence (CAT). Val MacBlain. illus MAC Flyer 32:9-11 May '85

The cold factor. Gunars Abele. tab illus Mil Engr 77:480-481 Aug '85

Unanticipated yaw: A new name for an old problem (loss of tail rotor effectiveness). illus MAC Flyer 32:20-22 Dec '85

WINDS - Continued

Winter flying in Europe. Peggy E.Hodge. illus Flying Safety. 41:19-21 Oct '85

WIVES, MILITARY

Across the miles--how to keep in contact when your partner is away. M.Kathleen Jolly. illus AF Times 45:47-48 Apr 15 '85

Don't call me dependent! Nick Adde and others. illus AF Times, Times Magazine sup:4-11 Sep 2 '85

Plains' women--the living wasn't easy for those early Army wives. Jean Gillette. illus AF Times 46:41-42 Sep 23 '85

Reports of family violence, abuse increase. Tom Burgess. tab AF Times 45:4 Apr 1 '85

Spouseworld. MSgt Norman J.Oliver. illus Soldiers 40:11 Nov '85

Stress in the Guard family. Maj Teddy W.Pylant. illus Natl Guard 39:28-29 Jun '85

When east meets west (Asian wives of American military). TSgt Dan Allsup. illus Airman 29:28-31+ Jul '85

WOMEN

Low benefit awareness: New survey provides data on women veterans. illus Officer 61:34-35 Nov '85

National Women's Conference to prevent nuclear war. illus tab Def Monitor 13, no.8: entire issue '84

Studies find RIFs hit minorities, women most. James Crawford and Elizabeth Rathbun. AF Times 46:11 Sep 9 '85

Survey finds women veterans in good health. AF Times 46:40 Aug 26 '85

WOMEN IN AVIATION

The greatest happiness. Col Marina Popovich. illus Soviet Mil Rev No.3:26-27 Mar '85

WOMEN IN THE AIR FORCE

Women in Academy class of 1980 show gains. John Ginovsky. AF Times 46:4 Nov 18 '85

WOMEN IN THE AIR FORCE--Training

Women break ground in missile launch training. Sharon B.Young. illus AF Times 46:18 Dec 2 '85

WOMEN IN THE AIR FORCE--United States

AF opposes recruitment quotas for women. John Ginovsky. AF Times 45:1+ May 6 '85

MajGen Robert C.Oaks: No cut in number of AF women recruits. Jim Garamone. AF Times 45:1+ May 20 '85

WOMEN IN THE AIR FORCE--United States--History

Finishing the firsts (women in the Air Force). Verne Orr. illus tab AF Mag 68:85-89 Feb '85

Sisters of the sky (WASP reunion). Gloria D. Ross. illus Airman 29:16-20 Mar '85

WOMEN IN THE AIR FORCE--United States--Statistics

Finishing the firsts (women in the Air Force). Verne Orr. illus tab AF Mag 68:85-89 Feb '85

WOMEN IN THE ARMED FORCES

Gender integration and unit deployment: A study of GI Jo. M.C.Devilbiss. Armed Forces & Soc 11:523-552 Summer '85

WOMEN IN THE ARMED FORCES--N A T O

Women laud gains in NATO forces. AF Times 45:18 Jul 1 '85

WOMEN IN THE ARMED FORCES--United States

7 single mothers with children fight recruiting ban. P.J.Budahn. AF Times 45:20 Jan 21 '85

DACOWITS (Defense Advisory Committee on Women in the Services): Add women to space, other fields. Rosemary Purcell. illus AF Times 46:12+ Nov 18 '85

DACOWITS (Defense Advisory Committee on Women in the Services) seeks closer look at women's role. Tom Burgess. illus AF Times 45:30 May 6 '85

Equal Rights, equal risks. CDR R.M.Hixson, Ret. illus US Nav Inst Proc 111:36-41 Sep '85

Up in arms--a magazine article renews debate over women in combat. Jay Finegan. illus AF Times 46:41-42 Sep 2 '85

WOMEN IN THE ARMED FORCES--United States--History

Women graduates of the U.S. Coast Guard Academy: Views from the bridge. Myrna Rottman. Armed Forces & Soc 11:249-270 Winter '85

WOMEN IN THE ARMED FORCES--United States--Statistics

Seapower: Defense. tab Sea Power (Special Edition) 28:84+ Apr 15 '85

WOMEN IN THE ARMY--United States

Carrying forth a tradition (black women in the Army). SGM Grendel Howard. *Illus Soldiers* 40:28-32 Feb '85

WOMEN IN THE COAST GUARD--United States

Women graduates of the U.S. Coast Guard Academy: Views from the bridge. Myrna Rottman. *Armed Forces & Soc* 11:249-270 Winter '85

Women of the Coast Guard--if the billet fits, they'll fill it. Nick Adde. *Illus AF Times* 46:49-50 Aug 19 '85

WOMEN IN THE MARINE CORPS--United States

Marine Corps hair styles. Capt Roxanne Waters Cheney. *Illus MarCor Gaz* 69:67-68 Apr '85

Military women: Recognizing realities. BrigGen Margaret A. Brewer, Ret. *Illus MarCor Gaz* 69:60-64 Mar '85

Putting women in leadership roles. Maj Pamela A. Brills. *Illus MarCor Gaz* 69:68-69 Apr '85

WOMEN'S AIR FORCE SERVICE PILOTS see Women in Aviation;
Women in the Air Force--United States--History

WOOD, Charles N.

Plotting the stars--the general officer navigator. BrigGen C. Norman Wood. *por chart Navigator* 32:5-8 Winter '85

WOOD, John S., Jr

Major General John S. Wood: Redleg combined arms leader supreme. Maj Jerry D. Morelock. *Illus map Fld Arty J* 53: 26-30 Nov-Dec '85

WORD PROCESSING

Word processing security tips. Mrs Kesner. *TIG Brief* 37:4 Jan '85

WORK MEASUREMENT see Output Measurement

WORK SIMPLIFICATION

Computers or paperwork: Is there a choice? Charles McDonough. *Illus chart Armed Forces Compt* 30:18-23 Spring '85

WORLD ORGANIZATION see International Organization

WORLD POLITICS see International Politics

WORLD WAR I

Air ace escorts historical documents. James J. Hudson. *Illus Aerosp Hist* 32:158-160 Sep '85

Strategic planning and the outbreak of World War I. Maj Charles D. McFetridge. *Illus MII Rev* 65:30-42 Mar '85

The 94th Aero Squadron's technical problems--1918. Roy F. Houchin II. *Illus Aerosp Hist* 32:154-157 Sep '85

The Illusive T.R. Division: Teddy's last great charge. Donald Smythe. *por Illus Army* 35:76-80+ Apr '85

The perils of unpreparedness: The American Expeditionary Forces and chemical warfare. Maj Charles E. Heller. *Illus MII Rev* 65:12-25 Jan '85

WORLD WAR I--Aerial Operations, German

The odyssey of Zeppelin L-59--An account of the world's first strategic airlift. Thomas P. Ofcansky. *map tab MAC Flyer* 32:13-15 Jan '85

WORLD WAR I--Campaigns and Battles

In the beginning . . . (tanks and their operations). Maj Michael R. Matheny. *Illus Armor* 94:28-32 Jul-Aug '85

Retreat, hell . . . (the battle of Belleau Wood). Regina Waldron Murray. *Illus US Nav Inst Proc* 111:48-50 Jan '85

WORLD WAR I--Great Britain

Surviving the air and artillery bombardment (Gough's Fifth Army, 1918). Brig J. F. Rickett. *Illus RUSI J for Def Studies* 130:26-32 Mar '85

WORLD WAR I--Personal Narratives

Douglas Campbell, ace. Capt Brian P. Hoey. *Illus Airman pt 1*, 29:44-48 Jun '85

WORLD WAR I--Strategy

The "stab in the back"--myth or reality? M. E. Occleshaw. *RUSI J for Def Studies* 130:49-54 Sep '85

WORLD WAR II

The Potsdam Conference. Sergei Monin. *Soviet MII Rev No. 8*:36-38 Aug '85

WORLD WAR II--Aerial Operations, American

8th Air Force Newsboys--Cheddington revisited. Brian S. Gunderson. *Illus Aerosp Hist* 31:243-256 Dec '84

WORLD WAR II--Aerial Operations, American - Continued

A wartime leader (Gen George Churchill Kenney). Herman S.Wolk. illus por Airman 29:15-17 Jul '85

Army Aviation in Europe, 6 June 1944-8 May 1945. Herb LePore. illus USA Avn Dig 31:28-31 Jun '85

Battle over Bougainville. John L.Frisbee. por AF Mag 68:119 Dec '85

Coming of age: XIX TAC's roles during the 1944 dash across France. Alan F.Wilt. illus map tab AU Rev 36:70-87 Mar-Apr '85

Doolittle's greatest contributions. C.V. Gilnes. illus AF Mag 68:174-176+ Sep '85

Flying the 'Hump'. Roger D.Launlus. illus Airman 29:15-19 Dec '85

From Pearl Harbor to V-J Day. illus AF Mag 68:193-194+ Sep '85

Haywood Hansell, master strategist. Capt Brian Hoey. illus Airman 29:34-36 Jul '85

Heinous crime. Col Alexander Savin. illus Soviet Mil Rev No.9:52-54 Sep '85

Hiroshima: The strange myth of half a million American lives saved. Rufus E.Miles, Jr. Intl Sec 10:121-140 Fall '85

The dauntless Piper Cub at Cape Gloucester. illus MarCor Gaz 69:43-45 Mar '85

The first atomic bombardier. Maj Leon J. Johnson. illus Navigator 32:16-18 Spring '85

The innovative spirit. Gen Charles A.Gabriel. Speech on September 18 at AFA's 1985 National Convention. por AF Mag 68:78-79+ Nov '85

WORLD WAR II--Aerial Operations, British

A converted airliner at war--the Lockheed Hudson Aircraft as operated by Coastal Command, Royal Air Force. Andrew Hendrie. illus Aerosp Hist 31:234-242 Dec '84

WORLD WAR II--Aerial Operations, French

The French Air Force in 1940. Was it defeated by the Luftwaffe or by politics? LtCol Faris R.Kirkland, Ret. tab illus AU Rev 36:101-118 Sep-Oct '85

WORLD WAR II--Aerial Operations, German

LtGen Adolf Galland of the Luftwaffe. Irene W.McPherson. illus AF Mag 68:102-104+ Oct '85

WORLD WAR II--Aerial Operations, German - Continued

The Luftwaffe's airborne losses in May 1940: An interpretation. Andre Ausems. illus map Aerosp Hist 32:184-188 Sep '85

WORLD WAR III--Aerial Operations, Soviet

Airlift's Red pioneers: Soviet experiments of the 1930's. Ron Rader. illus Airlift 7:17-20 Summer '85

WORLD WAR II--Airborne Operations

Operation Chowhound: A precedent for post-World War II humanitarian airlift. Harold F.Nufer. tab illus Aerosp Hist 32:2-9 Mar '85

The 82d Airborne Division in Sicily. James A. Huston. illus map Infantry 75:29-34 Jul-Aug '85

The Hump airlift operation of WW II. Roger D. Launlus. illus Airlift 7:8-15 Fall '85

WORLD WAR II--Armistices

Victory! MajGen Bruce Jacobs, Ret. illus tab map Natl Guard 39:19-20+ Sep '85

WORLD WAR II--Austria

For the liberation of the Hungarian and Austrian peoples. Col-Gen Alexei Zheltov. map illus Soviet Mil Rev No.2:29-31 Feb '85

WORLD WAR II--Biography

Major General John S. Wood: Redleg combined arms leader supreme. Maj Jerry D.Morelock. illus map Fid Arty J 53: 26-30 Nov-Dec '85

WORLD WAR II--Campaigns and Battles

40 years ago--logistics of the Battle of the Bulge. illus map Army Log 17:27-30 Jan-Feb '85

40 years ago: The Battle of the Bulge. Maj John A.Reichley, Ret. illus Mil Rev 64:56-57 Dec '84

A case study of military-diplomatic command: 1940-1941 Graeco-German War. Robin Higham. Nav War Col Rev 38:89-95 Jan-Feb '85

A fatal first: Joint operations on the Meuse. Capt John Gordon. illus map Fid Arty J 53:29-31 Mar-Apr '85

A hell of a licking: Some reflections on the retreat from Burma, December 1941-May 1942. Maj-Gen James Lunt. illus RUSI J for Def Studies 130:55-58 Sep '85

ADA (Air Defense Artillery) in Bataan--a retrograde operation. Maj Charles E. Kirkpatrick. map illus Air Def Artillery, pp 40-45, Spring '85

WORLD WAR II--Campaigns and Battles - Continued

- Anti-aircraft artillery at Remagen: 'An obstinate lot'. Thomas J. Keiser. tab illus Air Def Artillery, pp 44-47, Fall '84
- Armor's stand at St Vith. Capt Stephen D. Borrows. illus Armor 93:24-30 Nov-Dec '84
- Coming of age: XIX TAC's roles during the 1944 dash across France. Alan F. Wilt. illus map tab AU Rev 36:70-87 Mar-Apr '85
- Don't forget the privates. MajGen Albert H. Smith, Jr, Ret. por illus Infantry 75:10-12 Mar-Apr '85
- For the liberation of the Hungarian and Austrian peoples. Col-Gen Alexei Zheltov. map illus Soviet Mil Rev No.2:29-31 Feb '85
- Market Garden's fighter support: Tale of a Coyote. James L. Delaney. illus Aerosp Hist 32:171-172 Sep '85
- Night attack on Kunishi Ridge. Joe Douglas Dodd. illus map MarCor Gaz 69:42-44 Apr '85
- Okinawa 1945: The end of the line. Pictorial. MarCor Gaz 69:34-39 Apr '85
- Okinawa: The island we never left. John Grider Miller. illus AF Times 45:39+ Apr 1 '85
- Return to Singling. A. Harding Ganz. map illus Armor 94:32-39 Sep-Oct '85
- Skill or luck? (Battle of the Komandorski Islands) CDR Ralph H. Millsap, Ret. map illus US Nav Inst Proc (History sup), pp 78-87, Mar '85
- Surviving the armored onslaught: The stand of the 1st Field Regiment. Capt John Gordon. map illus Fld Arty J 53:52-53 Jan-Feb '85
- Tatsinskaya and Soviet OMG (Operational Maneuver Group) doctrine. Capt Harold W. Coyle. map illus Armor 94:33-38 Jan-Feb '85
- The 563rd (Anti-aircraft Battalion) at war. Frederic MacMaster. illus Air Def Artillery, pp 44-45, Winter '85
- The final blow. map illus Soviet Mil Rev No.8:39+ Aug '85

WORLD WAR II--Campaigns and Battles - Continued

- The fire mission that surprised more than the enemy. Maj Richard C. Kennard, Ret. illus map MarCor Gaz 69:40-41 Apr '85
- The French Air Force in 1940. Was it defeated by the Luftwaffe or by politics? LtCol Faris R. Kirkland, Ret. tab illus AU Rev 36:101-118 Sep-Oct '85
- The ghosts of Iwo. Russell Werts. por illus MarCor Gaz 69:32-43 Feb '85
- The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85
- The origin of current Soviet military doctrine. Capt R. J. Biggs. illus map chart MarCor Gaz 69:64-69 Aug '85
- The Pacific war--1941-45. Louis G. Caporale. illus map MarCor Gaz 69:46-50+ Nov '85
- The promise of Cobra: The reality of Manchuria. Maj Gregory Fontenot. illus Mil Rev 65:54-62 Sep '85
- The Reservist and the rustbucket. CDR Richard H. Tibbets, Ret. illus US Nav Inst Proc 111:142-145 Aug '85
- Volcano Island 1945. Nelson C. Maxey. Pictorial. MarCor Gaz 69:44-51 Feb '85
- WORLD WAR II--Casualties
- The armored airmen: World War II U.S. Army Air Force body armor program. Martin J. Miller, Jr. illus tab Aerosp Hist 32:27-32 Mar '85
- WORLD WAR II--China
- Flying the 'Hump'. Roger D. Launius. illus Airman 29:15-19 Dec '85
- WORLD WAR II--Europe
- VE Day plus 40 years. illus Officer 61:31-33 May '85
- WORLD WAR II--Germany
- Armor's stand at St Vith. Capt Stephen D. Borrows. illus Armor 93:24-30 Nov-Dec '84
- British and German operational styles in World War II. Maj Glen L. Scott. illus Mil Rev 65:37-41 Oct '85

WORLD WAR II--Germany - Continued

German and U.S. operational art: A contrast in maneuver. Maj George A.Higgins. illus Mil Rev 65:22-29 Oct '85

German versus Soviet blitzkrieg. LtCol Paul Tiberi. illus Mil Rev 65:63-71 Sep '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T.Rippe. illus Mil Rev 65:30-36 Oct '85

WORLD WAR II--Great Britain

A case study of military-diplomatic command: 1940-1941 Graeco-German War. Robin Higham. Nav War Col Rev 38:89-95 Jan-Feb '85

British and German operational styles in World War II. Maj Glen L.Scott. illus Mil Rev 65:37-41 Oct '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T.Rippe. illus Mil Rev 65:30-36 Oct '85

WORLD WAR II--Greece

A case study of military-diplomatic command: 1940-1941 Graeco-German War. Robin Higham. Nav War Col Rev 38:89-95 Jan-Feb '85

WORLD WAR II--History

40 years ago--logistics of the Battle of the Bulge. illus map Army Log 17:27-30 Jan-Feb '85

WORLD WAR II--Hungary

For the liberation of the Hungarian and Austrian peoples. Col-Gen Alexei Zheltov. map illus Soviet Mil Rev No.2:29-31 Feb '85

WORLD WAR II--Japan

The final blow. map illus Soviet Mil Rev No.8:39+ Aug '85

The last samurai? Gregory S.Pokrass. illus Soldiers 40:34-35 Aug '85

VJ Day 1945. illus Officer 61:39-41 Aug '85

Victory! MajGen Bruce Jacobs, Ret. illus tab map Natl Guard 39:19-20+ Sep '85

WORLD WAR II--Lessons Learned

British and German operational styles in World War II. Maj Glen L.Scott. illus Mil Rev 65:37-41 Oct '85

German and U.S. operational art: A contrast in maneuver. Maj George A.Higgins. illus Mil Rev 65:22-29 Oct '85

WORLD WAR II--Lessons Learned - Continued

German versus Soviet blitzkrieg. LtCol Paul Tiberi. illus Mil Rev 65:63-71 Sep '85

Leadership, firepower and maneuver: The British and Germans. Maj Stephen T.Rippe. illus Mil Rev 65:30-36 Oct '85

On the move: Command and control of armor units in combat. LtCol John W.Mountcastle. illus Mil Rev 65:14-39 Nov '85

Return to Singling. A.Harding Ganz. map illus Armor 94:32-39 Sep-Oct '85

Soviet and U.S. operational styles of war. Maj Mark P.Gay. illus Mil Rev 65:48-53 Sep '85

Soviet operational concepts. Charles J.Dick. tab illus Mil Rev pt 1, 65:29-45 Sep '85; pt 2, 65:4-19 Oct '85

Tactical deception in WW II. Edwin H.Millier. map tab illus J of Elect Def 8:91-92+ Oct '85

Tatsinskaya and Soviet OMG (Operational Maneuver Group) doctrine. Capt Harold W. Coyle. map illus Armor 94:33-38 Jan-Feb '85

The promise of Cobra: The reality of Manchuria. Maj Gregory Fontenot. illus Mil Rev 65:54-62 Sep '85

WORLD WAR II--Logistics

40 years ago--logistics of the Battle of the Bulge. illus map Army Log 17:27-30 Jan-Feb '85

The Persian corridor: Aid to the Soviets. Maj Kenny Allred. illus map Mil Rev 65:13-25 Apr '85

This must mean the Philippines! (attack on Pearl Harbor) LtCol Montgomery C.Meigs. illus map US Nav Inst Proc 111:72-78 Aug '85

WORLD WAR II--Naval Operations, American

Skill or luck? (Battle of the Komandorski Islands) CDR Ralph H. Millsap, Ret. map illus US Nav Inst Proc (History sup), pp 78-87, Mar '85

The Navy's Infantry at Bataan. Capt John Gordon IV. map illus US Nav Inst Proc (History sup), pp 64-69, Mar '85

WORLD WAR II--Naval Operations, American - Continued

The patrol craft--history provides a lesson. William J. Veigele. *Illus Natl Def* 69:65-70 Mar '85

This must mean the Philippines! (attack on Pearl Harbor) LtCol Montgomery C. Melgs. *Illus map US Nav Inst Proc* 111:72-78 Aug '85

Volcano Island 1945. Nelson C. Maxey. *Pictorial. MarCor Gaz* 69:44-51 Feb '85

WORLD WAR II--Naval Operations, Japanese

Skill or luck? (Battle of the Komandorski Islands) CDR Ralph H. Millsap, Ret. *map Illus US Nav Inst Proc (History sup)*, pp 78-87, Mar '85

WORLD WAR II--Naval Operations, Soviet

At sea and on land. Capt 1st Rank Georgy Ammon. *Illus Soviet Mil Rev* No.7:42-44 Jul '85

WORLD WAR II--Pacific Region

Our thin Pacific line. Gen T.R. Milton, Ret. *Illus AF Mag* 68:49-53 Aug '85

WORLD WAR II--Personal Narratives

82nd Airborne: Friend in need. Col Barney Oldfield, Ret. *Illus Army* 35:51-52 Sep '85

8th Air Force Newsboys--Cheddington revisited. Brian S. Gunderson. *Illus Aerosp Hist* 31:243-256 Dec '84

A blow in the main direction. Interview with Gen Iosif Gusakovsky. *Illus map Soviet Mil Rev* No.1:34-37 Jan '85

A special relationship: Field Marshal Sir John Dill and General George C. Marshall. Capt Alex Danchev. *por Illus RUSI J for Def Studies* 130:56-61 Jun '85

All guts, little glory (WW II's 332nd Fighter Group). MSgt Lorenzo D. Harris. *Illus Airman* 29:27-31 Feb '85

As I recall . . . flying PBYS in World War II. ADM John J. Hyland, Ret. *Illus US Nav Inst Proc (History sup)*, pp 70-74, Mar '84

Battle of the Bulge--combat awards. Gen Bruce C. Clarke, Ret. *Army Log* 17:31 Jan-Feb '85

Bill Mauldin today. Jay Blucher. *Illus AF Times* 45:35-36 Jan 14 '85

WORLD WAR II--Personal Narratives - Continued

Carelessness (a story about a pilot error). Thomas P. Leary. *Illus Aerosp Hist* 32:25-26 Mar '85

Fighting shoulder to shoulder. Col-Gen Leonid M. Sandalov, Ret. *Illus map Soviet Mil Rev* No.3:18-20 Mar '85

Minnesota soldiers. Reed C. Hildreth. Reprinted from MINNEAPOLIS STAR AND TRIBUNE and NEW PATRIOT. *map Illus Fld Arty J* 53:24-25 Mar-Apr '85

Murder inc. bombardier tells his story. Bruce Callender. *Commentary. Illus AF Times* 45:23+ Apr 1 '85

Runaway prop--mission to Bremen, 29 November 1943. Dale O. Smith. *Illus Aerosp Hist* 32:226-229 Dec '85

The fire mission that surprised more than the enemy. Maj Richard C. Kennard, Ret. *Illus map MarCor Gaz* 69:40-41 Apr '85

The ghosts of Iwo. Russell Werts. *por Illus MarCor Gaz* 69:32-43 Feb '85

The last flight. Harold O. Christensen. *Illus Am Avn Hist Soc J* 30:102-108 Summer '85

The Reservist and the rustbucket. CDR Richard H. Tibbets, Ret. *Illus US Nav Inst Proc* 111:142-145 Aug '85

V-E Day: A reporter remembers the first dawn of peace. Drew Middleton. *Illus AF Times* 45:55-56 May 6 '85

WORLD WAR II--Philippines

Patrol Wing Ten's raid on Jolo. CDR Louis B. Dorny. *Illus map US Nav Inst Proc (History sup)*, pp 72-77, Mar '85

WORLD WAR II--Prisoners of War

The last fugitive. Arnold Krammer. *Illus Soldiers* 40:35-36 Dec '85

Yank stalags. Capt Brian Zeringue. *Illus Soldiers* 40:31-35 Dec '85

WORLD WAR II--Soviet Union

A blow in the main direction. Interview with Gen Iosif Gusakovsky. *Illus map Soviet Mil Rev* No.1:34-37 Jan '85

A dubious heritage: The military legacy of the Russo-German War. Dennis E. Showalter. *Illus AU Rev* 36:4-23 Mar-Apr '85

WORLD WAR II--Soviet Union - Continued

Fighting shoulder to shoulder. Col-Gen Leonid M. Sandalov, Ret. illus map Soviet Mil Rev No.3:18-20 Mar '85

German versus Soviet blitzkrieg. LtCol Paul Tiberl. illus Mil Rev 65:63-71 Sep '85

Internationalist assistance. Col Alexander Orlov. illus Soviet Mil Rev No.7:36-37 Jul '85

Soviet and U.S. operational styles of war. Maj Mark P. Gay. illus Mil Rev 65:48-53 Sep '85

The final blow. map illus Soviet Mil Rev No.8:39+ Aug '85

The historical truth cannot be distorted. Interview with Lt-Gen Pavel Zhilin. illus Soviet Mil Rev No.3:2-4 Mar '85

The origin of current Soviet military doctrine. Capt R.J. Biggs. illus map chart MarCor Gaz 69:64-69 Aug '85

Two fronts, two results. Col Alexander Semyonov. Soviet Mil Rev No.12:29-31 Dec '84

WORLD WAR II--Strategy

A historic conference (Crimea Conference of 1945). Oleg Rzheshesky. illus Soviet Mil Rev No.2:26-28 Feb '85

The Falaise-Argentan encirclement: Operationally brilliant, tactically flawed. Maj Cole C. Kingseed. map illus Mil Rev 64:2-11 Dec '84

The role of the Middle East in allied strategy during World War II. LtCol R.R. Ulm. illus RUSI J for Def Studies 129:54-59 Dec '84

War planning at the war college in the mid-1930s. Henry G. Gole. illus Parameters 15:52-64 Spring '85

Who was planning to attack whom in June 1941, Hitler or Stalin? Viktor Suvorov. illus RUSI J for Def Studies 130:50-55 Jun '85

WORLD WAR II--United States

German and U.S. operational art: A contrast in maneuver. Maj George A. Higgins. illus Mil Rev 65:22-29 Oct '85

WORLD WAR II--United States - Continued

Soviet and U.S. operational styles of war. Maj Mark P. Gay. illus Mil Rev 65:48-53 Sep '85

WORLDWIDE MILITARY COMMAND AND CONTROL SYSTEM

WMCCS ADP: The performance story. LtCol Robert B. Harrison, Ret. and others. chart map Signal 39:47-48+ Jan '85

WOUNDS AND INJURIES

Eye protection for armor crewmen. John Brand and others. illus tab Armor 94:25-27 Jul-Aug '85

Preventing combat vehicle injuries. June Greer. illus Armor 94:20-23 Mar-Apr '85

WOUNDS AND INJURIES--Study and Teaching

Badge of care. PFC Dennis McMahon. illus Soldiers 40:16-19 Apr '85

WRIGHT, Clifton D., Jr

Better planning, design, and construction--a success story. MajGen Clifton D. Wright, Jr. por tab illus Mil Engr 77:19-20 Jan-Feb '85

Civil engineers play vital role in readiness. John Ginovsky. Interview with MajGen Clifton Wright. por AF Times 46:12 Dec 23 '85

Image with a small i. MajGen Clifton D. Wright, Jr. illus AF Engr & Svcs Qtr 26:4-7 Spring '85

WRIGHT, Orville

The Wright (brothers) patent and early Army aviation. Herbert A. Johnson. AF J Log 9:2-6 Spring '85

The Wright brothers--engineers/photographers. Ron Gelbert. illus Am Avn Hist Soc J 29:310-313 Winter '84

Wrights' memorial unveiled. illus AF Times 46:10 Oct 7 '85

WRIGHT, Wilbur

The Wright (brothers) collection. Patrick B. Nolan. illus Aerosp Hist 31:272-276 Dec '84

The Wright brothers--engineers/photographers. Ron Gelbert. illus Am Avn Hist Soc J 29:310-313 Winter '84

WRITING (COMPOSITION)

Dear Mr. President (writing to the DA Selection Board). Capt Graves T. Myers III. illus MP Jrnl 12:42-43 Summer '85

WRITING (COMPOSITION) - Continued

The write way to do it. LtCol Charles G.
Cavanaugh, Jr. Illus Soldiers 40:50-51 Aug
'85

WRITING (COMPOSITION) - Continued

Writing--first hurdle for new executives.
Stephen D.Gladis. Govt Exec 17:42-43 Feb '85

YUGOSLAVIA

Yugoslavian armoured vehicles for export.
Gerard Turbe. illus tab Intl Def Rev 18,
no.18:143-144 '85

ZEAMER, Jay

Battle over Bougainville. John L.Frisbee. por
AF Mag 68:119 Dec '85

ZIMBLE, James A.

Critical report prompts medical system re-
forms. Paul Smith. AF Times 46:4 Jul 29 '85

War medical deficiencies prompt DOD action.
Paul Smith. AF Times 46:6 Dec 16 '85