

AD-A117 093

ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD FREQUENCY ANALYSIS. MOS: 17K. SKILL LEVELS 1 & 2. (U)
MAY 81 A A LONGO
MOS-17K

F/G 5/9

UNCLASSIFIED

NL

10-1
2-0
1-20-2

END
DND
FAND
8 82
DTIC

DTIC FILE COPY

AD A117093

HEADQUARTERS

DATA CONTROL NUMBER
JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



Copy available to DTIC does not
permit fully legible reproduction

DTIC
ELECTE
JUL 20 1982
S D F

This document has been approved
for publication and its
content is classified.

Word Frequency Analysis
MOS: 17K
Skill Level 1

PREPARED BY: OPERATIONS DIV, DPFO

FORM
ATDP Oct 80 109-1 Feb 80 edition may be used
until exhausted.

COPY _____ OF _____ COPIES

82 07 20 081

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER 17K	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Frequency Analysis MOS: 17K Skill Level 192		5. TYPE OF REPORT & PERIOD COVERED Final
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) Dr. Alexander A. Longo		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		12. REPORT DATE May 1981
		13. NUMBER OF PAGES 16
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title (item 4). This frequency count reflects only skill levels 192 and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes.		

Contents and General Information

1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

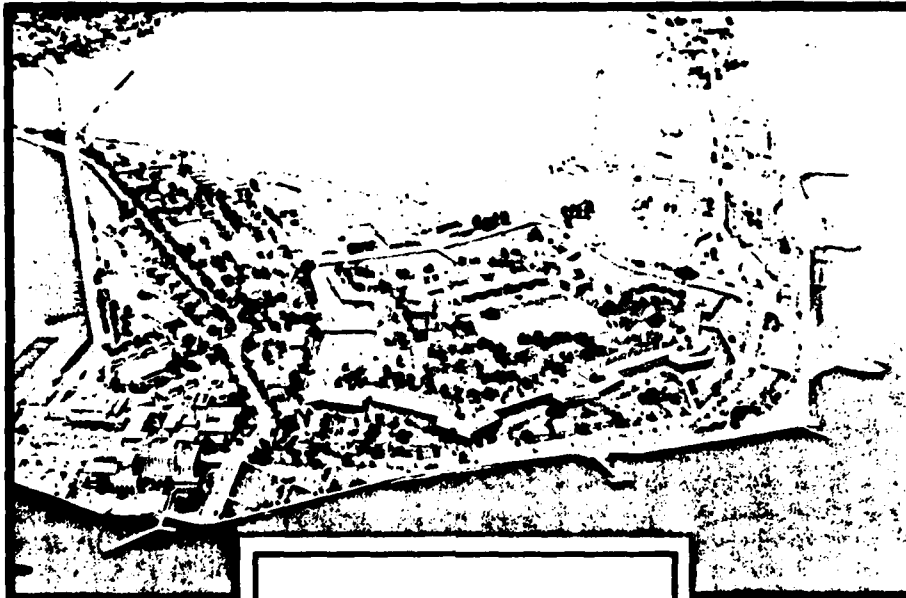
Accession For	
NTIS GRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution/	
Availability Codes	
Avail and/or	
Dist	Special
A	23 CT

DZIG
COPY
INSPECTED
2

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER
JOB NO / PROJECT NO

WFA
NOV 25 1980
CRAD



17K-1

PREPARED BY: OPERATIONS DIV, DPFO

FORM
ATOP Oct 80 109-1 Feb 80 edition may be used
until exhausted.

COPY _____ OF _____ COPIES

M65-17K
Skill Level 1

DATE 06325 1053 PAGE 1

COUNT1 WORD1

MOS WORD LISTING/ASCENDING SEQUENCE
COUNT2 WORD2 COUNT3 WORD3

COUNT4 WORD4

~~10~~
~~11~~
1 ACCURACY
1 ACTIVITIES
1 ADDITIONAL
3 ADJUSTMENTS
2 AIR
7 ALL
~~ALL-TERRAIN~~
10 AN
210 AND
1 ANGLES
1 AP
~~APPROXIMATE~~
17 AS
2 AUTOMATIC
1 AZIMUTH
5 BACK
~~BACK~~
4 BEING
1 BOTTOM
1 SCOPE
15 BY
1 CABLES
1 CANNON
3 CASE
18 CHANGES
2 CHECKED
1 CIRCLE
1 COLUMN
1 COMPLETE
1 COMPUTED
3 CONNECT
1 CONTAINED
1 CONTROLS
42 COORDINATE
2 CORRECTIVE
2 COUNTER
1 CROSSES
26 DATA
6 DECLINATION
17 DETERMINE
1 DIRECTED
2 DISCONNECT
2 DISTINCT
1 DRAWN
1 EDGE
6 EMPLACED
3 EQUIPMENT

~~10~~
~~11~~
~~12~~
3 ACCURATE
5 ACTIVITY
1 ADJOINING
3 AFTER
4 ALIGN
25 ALL-TERRAIN
~~ALL-TERRAIN~~
~~ALL-TERRAIN~~
2 ANOTHER
15 APP
37 ARE
6 ASSEMBLY
3 AUTOMATICALLY
~~AUTOMATICALLY~~
1 BAR
~~BAR~~
2 BELOW
1 BOUNDARIES
1 RSCOPES
2 BYPASS
2 CALIBRATE
2 CARBURETOR
3 CENTER
6 CHAP
1 CHECKPOINTS
1 CLIFFS
1 COMBINATION
1 COMPLETED
3 CONDITION
5 CONNECTED
4 CONTINUED
1 CONVERSION
1 COORDINATES
3 CORRECTLY
2 COUNTERMEASURES
1 CROSSHAIRS
36 DAY
9 DESIGNATED
13 DETERMINED
2 DIRECTION
1 DISPLAY
1 DISTURTION
~~EL~~
~~EL~~
3 ENGINE
3 ERROR

~~10~~
~~11~~
6 ABOVE
11 ACCURATELY
12 ACTUAL
17 ADJUST
1 AGAIN
1 ALIGNED
5 ALONG
14 AN/PDS-4A
~~AN/PDS-4A~~
8 ANTENNA
5 APPROPRIATE
16 AREA
2 ASSOCIATION
43 AZIMUTH
~~AZIMUTH~~
13 BATTERY
7 BE
9 BETWEEN
1 BRIGHT
1 BURBLE
~~BURBLE~~
1 CALIBRATION
21 CARD
3 CENTERED
6 CHART
2 CHECKS
1 COLLAPSE
1 COMPARTMENT
1 COMPONENTS
57 CONDITIONS
1 CONNECTING
14 CONTOUR
4 CONVERT
1 CORNER
1 CORRESPOND
2 COVER
~~COVER~~
7 DEC
3 DESIRED
7 DIAGRAM
~~DIRECTION/DISTANCE~~
6 DISTANCE
2 DIVISION
3 EACH
2 ELECTRONIC
1 ENOUGH
1 EVATION

~~10~~
~~11~~
2 ACCOMPLISHED
2 ACTIONS
4 ADD
2 ADJUSTED
2 AID
1 ALIGNMENT
34 ALL-WEATHER
1 AN/PDS-4A
20 AN/PDS-5
2 ANGLE
3 ANY
5 APR
1 ARROW
9 AT
7 AZIMUTHS
~~AZIMUTHS~~
~~BA~~
4 BEFORE
3 BOTH
2 BRIGHTNESS
1 BURBLE-ON
3 CABLE
4 CAN
1 CARRYING
1 CHANGE
2 CHECK
~~CHECK~~
3 CLOCKS
19 COMPASS
1 COMPUTE
4 CONDITIONS
1 CONNECTORS
9 CONTROL
1 CONVERTED
3 CORRECT
2 COUNT
1 CROSSED
6 DA
6 DECEPTION
10 DETECTED
2 DIPS
3 DISASSEMBLE
~~DISTANCE/DIRECTION~~
5 DRAM
9 ECM
14 ELEVATION
31 ENVIRONMENT
2 EXAMPLE

MOS WORD LISTING/ASCENDING SEQUENCE

COUNT1 WORD1

COUNT2 WORD2

COUNT3 WORD3

COUNT4 WORD4

1 EXIST
 6 FEATURE
 29 FIELD/RADAR
 2 FINAL
 2 FIRM
 1 FIRM
 68 FM
 1 FOLLOW
 2 FOUND
 4 GAIN
 1 GENERATOR
 1 GOING
~~GRIND~~
 3 GROUP
 1 HAVE
 2 HELD
 2 HORIZON
 12 IDENTIFIED
~~IDENTIFY~~
 2 INDICATED
 1 INKTIAL
 2 INTEL
 5 INTERVAL
 1 ITS
 1 JUST
~~JUST~~
 1 LEAST
 1 LEGS
 1 LEVE
 5 LINES
 1 LOCATII
~~LOCATE~~
 2 MAKE
 1 MARGIN
 1 MAST
 2 MEASURED
 2 METER
 1 MILITARY
 4 MIRE
 2 MOVE
 2 MULTIMETER
 2 NAVIGATE
 36 NIGHT
 2 NOV
 1 OBSTACLE
 3 OCT
~~OCT~~
~~OPERATE~~
~~OPERATION~~
 1 OPERATING
 2 OPERATOR'S

3 EXTENSION
 12 FEATURES
 1 FIG
 2 FIND
 3 FIRMLY
~~FIRM~~
 3 FOLLOWING
 21 FROM
 2 GAS
 1 GIVE
 1 GRAPHIC
 1 GRIDLINE
 1 GTA
 1 HEADPHONES
 1 HILLS
~~HILL~~
 16 IDENTIFY
 8 IMMEDIATELY
 4 INDICATION
 9 INSTALL
 9 INTEREST
 93 IS
 6 JAMMING
 1 KIT
 1 LABEL
 1 LEFT
 1 LENS
 6 LEVEL
 1 LING
 21 LOCATION
~~LOCATE~~
 1 MAH
 2 MARGINAL
 1 MAXIMUM
 38 MEASURES
 21 METERS
 12 MILS
 1 MOUNT
 1 MOVEMENT
 1 MULTIPLY
 1 NAVIGATION
 1 NO-LOAD
 5 NUMBER
 1 OBSTACLES
 72 OF
~~OF~~
~~OFF~~
 1 OPEN
 4 OPERATION
 8 OPTIMIZE

~~1~~
 1 FREDHORN
 4 FIGURE
 1 FINISH
 2 FIRST
 2 FROGS
 22 FUR
~~FUR~~
 2 GASHLINE
 43 GIVEN
 2 GREATER
 1 GRIDLINES
~~GRID~~
 5 HEADSET
 1 HILLTOPS
 1 IAW
 6 IF
~~IF~~
 100 IN
 15 INDICATOR
 2 INSTALLED
 2 INTERSECT
~~INTERSECT~~
~~INTERSECT~~
 16 JUN
 1 KIDN
 1 LAST
 1 LEG
 1 LENSATIC
 1 LIGHT
 17 LOCATE
 10 LOS
 9 MAGNETIC
 63 MAP
 17 MARK
 2 MAY
 1 MASHED
 1 METHOD
 3 MODE
 6 MOUNTED
 27 MOVING
 3 MUST
 2 NEAREST
 2 NORTH
 2 NUMBERED
 2 OBTAIN
~~OBTAIN~~
~~OPERATION~~
 65 UP
 2 UPHELD
 6 UNOPERATIONAL
 61 UR

1 FALLS
 3 FIELD
 1 FILL
 3 FINISHING
 1 FLAT
 1 FOLD
 6 FIRM
~~FIRM~~
 7 GENERATOR
 1 GIFTS
 13 GRID
 8 GROUND
 1 HAT
 1 HEADSETS
 1 HOOD
 1 IDENTIFICATION
~~IDENTIFICATION~~
 8 INDEX
 1 INFORMATION
 2 INSURE
 1 INTERSECTION
 2 IT
 10 JUN
 12 KNOWN
 4 LAY
 2 LEGEND
 1 LESS
 18 LINE
 3 LOCATED
~~LOCATED~~
 2 MAINTAIN
 1 MAR
 6 MARKS
 8 MEASURE
 1 METALIC
 4 MIL
 3 MONITORING
 1 MOUNTING
 2 MOVING
 2 NAME
 1 NECESSARY
~~NECESSARY~~
~~NECESSARY~~
 2 OBJECT
 1 OCCUR
 3 OFF
~~OPERATION~~
 4 ONE
 9 OPERATE
 28 OPERATIONS
 2 ORGANIZATIONAL

9 ORIENT
1 OUT
1 PACING
1 PARALLEL
4 PERFORM
1 PLACEMENT
15 POSITION
15 POWER
1 PREPARED
1 PRIOR
2 PROMPTLY
12 PROTRACTOR
1 REACH
2 READING
2 RECORD
1 REFERENCES
2 REMOVE
1 REPEAT
1 REPRESENTING
1 RESPECTIVELY
1 REFERENCES
2 RHYTHM
6 SCAN
3 SEARCHING
14 SECTOR
9 SELECT
1 SERVICES
64 SET
2 SHEET
1 SHOWN
9 SINGLE
3 SO
9 SOURCE
1 STAND
3 START
3 STOP
1 STRAIGHT-LINE
3 SUBTRACT
11 SWITCH
1 SYSTEMATICALLY
35 TASK
1 TEETH
3 THAN
2 THEM
28 THROUGH
4 TIGHT

3 ORIENTATION
1 OUTER
1 PACKS
39 PERFORMANCE
6 PERSONNEL
12 PLUT
42 POINT
1 PPS-4A
2 PRESENT
1 PROCEDURE
9 PROPER
1 REACHED
2 RECEIVER
1 RECEPTACLE
8 RECORD/REPORT
5 REFERENCE
7 REMOVE
2 REPORT
2 REQUIRED
4 RESULTS
1 RIGHT
7 ROUTE
1 SADDLES
1 SCOPES
2 SEARCHLIGHT
1 SECURE
7 SELECTED
2 SERIES
3 SETS
1 SHEETS
1 SIDE
29 SITE
1 SOMEWHERE
1 SPACE
13 STANDARD
5 STARTING
2 STOPPED
8 STRAIGHTEDGE
1 SUCCESSFUL
3 SWITCHES
9 TELESCOPE
6 THAT
1 THERE
1 TIME

3 ORIENTED
1 OUTLINED
3 PAPER
44 PERFORMED
1 PIECE
1 PLOTTED
2 PRINTED
2 POSITIONS
3 PREDETERMINED
1 PRESENTATION
1 PROCEEDING
4 PROPERLY
53 RIGOR
5 READ
10 RECOGNIZE
11 RECORDED
33 REFERENCES
1 REMOVED
10 REPORTED
1 REQUIRES
1 RETURNING
1 KING
13 RT
42 SCALE
1 SCREWDRIVER
3 SEC
4 SECURED
2 SELF-TEST
2 SERVICE
4 SETTING
1 SHORT
2 SIGHTING
2 SIX-DIGIT
1 SIGHT
5 SPEED
24 STANDARDS
2 STATED
13 STOP
3 STRIP
11 SURVEILLANCE
3 SYMBOLS
1 TAPE
8 TC
14 TERRAIN
64 THE
1 THESE
11 TICK

1 ORIGINAL
1 DOWN
48 PARA
2 PENCIL
1 PERSONNEL
7 PLACE
12 PLOTTER
7 PRINTS
1 POSITIONS
1 PREFACE
2 PRESENTATIONS
1 PRODUCE
2 PROPOSED
22 RANGE
4 READING
2 RECOGNIZED
1 REF
2 REPAIRS
1 REPRESENTED
1 RESECTION
1 RIDGES
1 RIP-UP
1 RUNNING
1 SCALES
6 SEARCH
3 SECOND
3 SECURELY
1 SEQUENCE
5 SERVICES
2 SHARP
1 SHOULD
8 SIGNAL
1 SMOOTH
1 SOUND
1 STANDBY
3 STANDBY
1 STEPS
1 STORED
2 SUBCOURSE
1 SWINGING
1 SYSTEM
92 TARGET
35 TEC
1 TEST
2 THEIR
3 THIS
1 TICK

24 TM

~~TOOLS/EQUIPMENT~~

1 TOUCHES
1 TRANSMITTER
4 UNCOMMON
2 UP
2 USED
6 VEHICLES
1 VIEWING
3 VOLUME
2 WHEN
3 WIDTH
1 WIRE
1 WRITE

90 TO

1 TOP
1 TRACE
1 TRANSPORT
2 TURNING
3 UNDER
2 USAGE
12 USING
1 VENT
1 VISIBLE
1 WARNING
1 WHERE
1 WILL
40 WITH
~~WIT~~

1 TOOL

2 TOPOGRAPHIC
8 TRACKED
10 TRIPPOD
7 TUB
12 UNKNOWN
9 UNE
1 VALLEYS
1 VENTS
3 VOLTAGE
1 WEATHER
5 WHICH
1 WIGNUTS
23 WITHIN
~~WIT~~

1 TOOLS

2 TOPOGRAPHICAL
1 TRANSIT
4 TROUBLESHOOTING
1 TYPE
2 UNTIL
1 USEFULLY
4 VALLE
4 VIDEO
1 VOLTS
8 WHEELED
1 WHILE
1 WINGSCREW
4 WITHOUT
6 YOUR
1 ZONE

210 AND
92 TARGET
66 ON
41 DR
44 PERFORMED
42 PHOT
39 MEASURES
15 TASK
31 ENVIRONMENT
28 THROUGH
24 STANDARDS
22 RANGE
~~14 LINE~~
17 LOCATE
~~15 APP~~
14 AN/PPS-4A
14 TERRAIN
13 XT
12 FEATURES
12 PLOT
12 USING
11 RECORDED
10 DETECTED
10 RECOGNIZE
9 AT
9 ECM
9 OPERATE
9 SINGLE
8 DISTANCE
8 MEASURE
8 SIGNAL
8 VEHICLES
7 AZIMUTHS
7 GENERATOR
7 ROUTE
6 ASSEMBLY
6 DA
6 EMPLACED
6 JAMMING
6 OPERATIONAL
6 THAT
5 ALONG
~~5 INTERVAL~~
5 OFF
5 SOURCE
4 ADD
4 CONDITIONS

~~90 TO~~
64 SET
57 CONDITIONS
43 AZIMUTH
42 SCALE
37 ARI
35 TEC
29 FIELD/RADAR
27 MOVING
24 TM
21 FROM
20 AN/PPS-5
17 ADJUST
17 MARK
16 BY
15 INDICATOR
14 CONTOUR
13 BATTERY
13 STANDARD
12 IDENTIFIED
12 PLOTTER
11 ACCURATELY
11 SURVEILLANCE
~~10 REPORTED~~
9 BETWEN
9 INSTALL
9 ORIENT
9 TELESCOPE
8 GROUND
8 OPTIMIZE
8 STRAIGHTEDGE
8 WHEELED
7 BE
7 PLACE
7 SELECTED
~~6 DECEPTION~~
6 FEATURE
6 LEVEL
6 PERSONNEL
6 YOUR
5 APPROPRIATE
5 CONNECTED
5 LINES
5 READ
5 SPEED
4 ALIGN
4 CONTINUED

100 IN
72 OF
64 THE
53 RADAR
43 GIVEN
40 WITH
36 DAY
34 ALL-WEATHER
29 SITE
26 DATA
23 WITHIN
21 LOCATION
19 COMPASS
17 AS
16 AT
16 IDENTIFY
15 POSITION
14 ELEVATION
13 DETERMINED
13 SYDN
12 KNOWN
12 PROTRACTOR
11 CARD
11 SWITCH
10 WIN
10 TRIPOD
9 CONTROL
9 INTEREST
9 PROPER
9 USE
8 IMMEDIATELY
8 RECORD/REPORT
8 TC
~~7 DEC~~
7 PRINTS
7 TUD
6 CHAP
6 DECLINATION
6 FORM
6 MARKS
6 SPAN
~~5 APR~~
5 DRAW
5 NUMBER
5 REFERENCE
5 STARTING
4 BEFORE
4 CONVERT

93 IS
68 FM
63 MAP
48 PARA
42 COORDINATE
39 PERFORMANCE
36 NIGHT
33 REFERENCES
28 OPERATIONS
25 ALL-TERRAIN
22 FOR
21 METERS
18 CHANGES
17 DETERMINE
16 AREA
16 JAN
15 POWER
14 SECTOR
13 GRID
12 ACTUAL
12 MILS
12 UNKNOWN
~~11 TICK~~
10 LOG
~~9 DESIGNATED~~
9 MAGNETIC
9 SELECT
8 ANTENNA
8 INDEX
~~8 TRACKED~~
7 ALL
7 DIAGRAM
7 REMOVE
6 ABOVE
6 CHART
~~6 DISTANCE~~
6 IF
6 MOUNTED
6 SEARCH
5 ACTIVITY
5 BACK
5 HEADSET
5 OCT
5 SERVICES
5 WHICH
4 CAN

4 FIGURE
4 MIL
4 PERFORM
4 RESULTS
~~4 VOLTAGE~~
4 VIDEO
3 ACCUMULATE
~~3 ADJUSTMENT~~
3 NORTH
3 CENTERED
3 CORRECT
3 EACH
3 EXTENSION
3 FOLLOWING
3 MONITORING
3 ORIENTATION
3 SEARCHING
3 SETS
3 STOP
3 SYMBOLS
3 VOLTAGE
~~3 VOLTAGE~~
2 AID
2 ASSOCIATION
2 BRIGHTNESS
2 CHECK
2 COUNT
2 DIPS
2 DIVISION
~~2 DIVISION~~
2 FOCUS
2 GASOLINE
~~2 HAZARD~~
2 INSURE
2 IT
2 MARGINAL
2 MOVE
2 NEAREST
2 OBJECT
2 OPERATOR'S
2 POINTED
2 PROMPTLY
2 RECEIVER
2 REMOTE
2 ROTATE
2 SERVICE
2 SIX-DIGIT
2 THEIR
~~2 THROUGH~~
2 USAGE

4 GAIN
4 MORE
4 PROPERLY
4 SECURED
4 TROUBLESHOOTING
4 WITHOUT
3 ADJUSTMENTS
3 ANY
3 CAPLE
3 COLUMNS
3 CORRECTLY
3 ENGINE
3 FIELD
3 GROUP
3 MUST
3 ORIENTED
3 SEC
3 SO
3 STRIP
3 THAN
3 VOLUME
2 ACCOMPLISHED
2 AIR
2 AUTOMATIC
2 BYPASS
2 CHECKED
2 COUNTER
2 DIRECTION
~~2 DIRECTION~~
2 FINAL
2 FOUND
2 GREATER
~~2 HAZARD~~
2 INTEL
2 LEGEND
2 MAY
2 MULTIMETER
2 NORTH
2 OBTAIN
2 ORGANIZATIONAL
2 POSITIONS
2 PROPOSED
2 RECOGNIZED
2 REPAIRS
2 SEARCHLIGHT
2 SHARP
2 STATED
2 THEN
2 TURNING
2 USED

4 INDICATION
4 USE
4 READING
4 SETTING
4 UNCOMMON
~~4 UNCOMMON~~
3 AFTER
3 AUTOMATICALLY
3 CASE
3 CONDITION
3 DESIRED
3 EQUIPMENT
3 FINISHING
3 LOCATED
~~3 LOCATED~~
3 PAPER
3 SECOND
3 STANDBY
3 SUBTRACT
3 THIS
3 WIDTH
2 ACTIONS
2 ANGLE
~~2 ANGLE~~
2 CALIBRATE
2 CHECKS
2 COUNTERMEASURES
2 DISCONNECT
2 ELECTRONIC
2 FIND
~~2 FIND~~
2 HOLD
2 INDICATED
2 INTERSECT
2 MAINTAIN
2 MEASURED
2 NAME
2 NEW
~~2 OPERATOR~~
2 PENCIL
2 PRESENT
~~2 PRESENT~~
2 RECORD
2 REPORT
2 SELF-TEST
2 SHEET
2 STOPPED
2 TOPOGRAPHIC
2 UNTIL
2 WHEN

4 LAY
4 OPERATION
~~4 OPERATOR~~
4 TIGHT
4 VALVE
~~4 VALVE~~
~~4 VOLTAGE~~
3 ADJUST
3 CENTER
3 CORRECT
3 DISASSEMBLE
3 ERROR
3 FIRMLY
3 MODE
~~3 OPERATOR~~
3 PREDETERMINED
3 SECRETLY
3 START
3 SWITCHES
3 UNDER
~~3 UNDER~~
2 ADJUSTED
2 ANOTHER
2 BELOW
2 CAPTURED
2 CORRECTIVE
2 COVER
2 DISTINCT
2 EXAMPLE
2 FIRST
2 GAS
2 HORIZON
2 INSTALLED
~~2 INSTALLED~~
2 MAKE
2 METER
2 NAVIGATE
2 NUMBERED
2 OPENED
~~2 OPERATOR~~
2 PRESENTATIONS
2 READINGS
~~2 READING~~
2 REQUIRED
2 SERIES
2 SIGHTING
2 SUBCOURSE
2 TOPOGRAPHICAL
2 UP
~~2 UNDER~~

~~1 SCENE~~
 1 ADJOINING
~~1 ADJUST~~
 1 ARRIVE
 1 BAR
 1 BRIGHT
 1 BUNDLE-UP
 1 CARRYING
 1 CIRCLE
 1 COMBINATION
 1 COMPONENTS
 1 CONNECTORS
 1 CONVERTED
 1 CRUSSED
 1 DISPLAY
 1 EDGE
 1 FALLS
 1 FINISH
 1 FOLD
 1 GIVE
~~1 GIVE~~
~~1 GIVE~~
 1 HEADSETS
 1 IAW
 1 INTERSECTION
 1 KNOB
 1 LEAST
 1 LENS
 1 LIGHT
~~1 LIGHT~~
 1 MARGIN
 1 METALIC
 1 MOUNTING
 1 NAVIGATION
 1 OBSTACLE
~~1 OPEN~~
 1 OPEN
 1 OUTER
 1 PACKS
 1 PERSON
 1 PLUTTED
 1 PREPARE
 1 PROCEDURE
 1 REACHED
 1 RED
 1 REPRESENTED
 1 RESPECTIVELY
 1 RIGHT
 1 SAOULES

1 ACCURACY
 1 AGAIN
~~1 ALIAS~~
 1 ANGLES
 1 AZMUTH
~~1 AZMUTH~~
 1 INSCOPE
 1 CAULFS
 1 CHANGE
 1 CLIFFS
 1 COMPARTMENT
 1 COMPUTE
 1 CONTAINED
 1 COORDINATES
 1 CROSSES
~~1 DISTANCE/DIRECTION~~
 1 ENOUGH
 1 FEEDHORN
 1 FIRM
 1 FOLLOW
 1 GIVES
 1 GRIDLINE
 1 HIT
 1 HILLS
 1 IDENTIFICATION
 1 ITS
~~1 LEFT~~
 1 LEFT
 1 LENSATIC
 1 LING
~~1 LING~~
 1 MAST
 1 METHOD
 1 MOVEMENT
 1 NECESSARY
 1 OBSTACLES
~~1 OPERATING~~
 1 OPERATING
 1 OUTLINED
 1 PARALLEL
~~1 PARALLEL~~
~~1 PARALLEL~~
 1 PREPARED
 1 PROCEEDING
~~1 PROCEEDING~~
~~1 PROCEEDING~~
 1 REFERENCES
 1 REPRESENTING
 1 RETURNING
 1 RING
 1 SCALES

1 ACTIVITIES
 1 ALIGNED
 1 APPS-4A
 1 AP
~~1 AP~~
~~1 AP~~
 1 M-TIM
 1 MCCIPES
 1 CALIBRATION
 1 CHECKPOINTS
 1 COLLAPSE
 1 COMPLETE
 1 COMPUTED
 1 CONTROLS
 1 CORNER
 1 CROSSHAIRS
 1 DISTORTION
 1 EJECTION
 1 FIG
 1 FLAT
~~1 FLAT~~
 1 GOING
 1 GUIDELINES
 1 HAVE
 1 HILLTOPS
 1 INFORMATION
 1 JUST
 1 LABEL
 1 LEG
 1 LESS
 1 LOCATING
 1 MAN
 1 MAXIMUM
 1 MILITARY
 1 MOVING
 1 NO-LOAD
 1 OCCUR
~~1 OCCUR~~
~~1 OCCUR~~
 1 ORIGINAL
 1 ON
~~1 ORIGINAL~~
 1 PIECE
 1 POSITIONS
 1 PRESENTATION
 1 PRODUCE
~~1 PRODUCE~~
~~1 PRODUCE~~
 1 REMOVED
 1 REQUIRES
 1 RIDGES
 1 RIPID
 1 SCOPES

1 ADDITIONAL
 1 ALIGNMENT
~~1 ALIGNMENT~~
~~1 ALIGNMENT~~
 1 BOUNDARIES
 1 BUDDLE
 1 CANNOT
~~1 CANNOT~~
 1 COLUMN
 1 COMPLETED
 1 CONNECTING
 1 CONVERSION
 1 CORRESPOND
 1 DIRECTED
 1 DRAWN
 1 EXIST
 1 FILL
~~1 FILL~~
~~1 FILL~~
 1 GENERATOR
 1 GRAPHIC
 1 GTA
 1 HEADPHONES
 1 HOOD
 1 INITIAL
 1 KIT
 1 LAST
 1 LEGS
 1 LEVE
~~1 LEVE~~
~~1 LEVE~~
 1 MAR
 1 MESHED
 1 MOUNT
 1 MULTIPLY
~~1 MULTIPLY~~
~~1 MULTIPLY~~
 1 OUT
 1 PACING
~~1 PACING~~
~~1 PACING~~
 1 PLACEMENT
 1 PPS-4A
 1 PRIOR
 1 REACH
 1 RECEPTACLE
 1 REPEAT
 1 RESECTION
 1 REFERENCES
 1 RUNNING
 1 SCREWDRIVER

1 SECURE
1 SHOOT
1 SMOOTH
1 SPACE
1 STONED
1 SYSTEM
~~1 TALK~~
~~1 TALK~~
1 TILDE
~~1 TILDE~~
1 TIP
1 TRANSMITTER
1 VALLEYS
1 VISIBLE
1 WHERE
1 WINGSCREW

1 SEQUENCE
1 SHOULD
1 SOMEWHERE
1 STANDARD
1 STRAIGHT-LINE
1 SYSTEMATICALLY
1 TEETH
~~1 TEETH~~
~~1 TEETH~~
1 TOUCHES
1 TRANSPORT
1 VENT
1 VOLTS
1 WHILE
1 WIRE

1 SPRICES
1 SUDAN
1 SUGHT
1 STAND
1 SUCCESSFUL
~~1 TEST~~
~~1 TEST~~
1 TOOL
1 TRACE
1 TYPE
1 VENTS
1 WARNING
1 WILL
1 WRITE

1 SHEETS
1 SIDE
1 SOUND
1 STEPS
1 SHINGING
1 TAP
1 TEMPE
1 TIME
1 TILLS
1 TRANSIT
1 USECURELY
1 VIEWING
1 WEATHER
1 WINGNUTS
~~1 WINGNUTS~~
1 ZONE

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER
JOB NO / PROJECT NO



Word Frequency Analysis
MOS: 17K
Skill Level 2

PREPARED BY: OPERATIONS DIV. DPFO

ATDP FORM 109-1 Oct 80 Feb 80 edition may be used until exhausted.

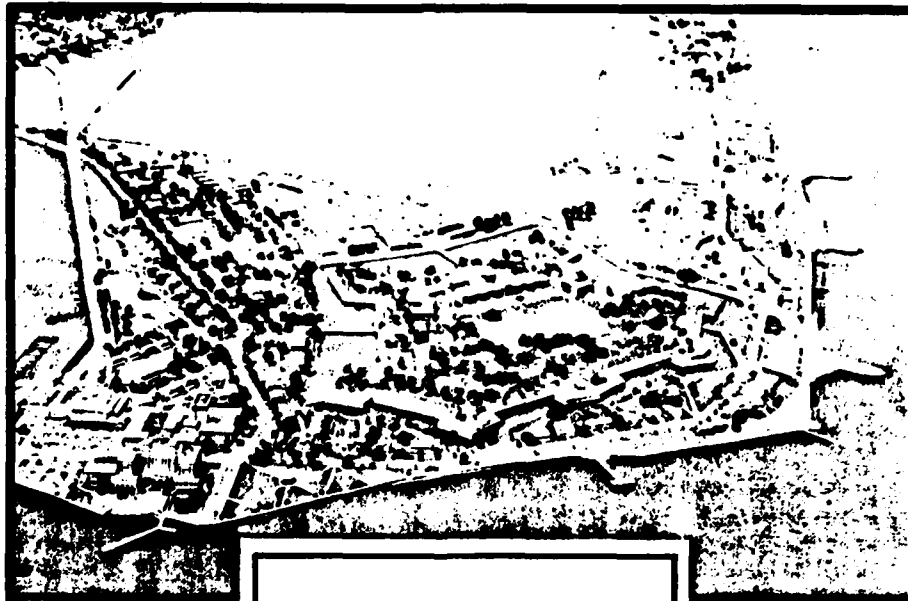
COPY ____ OF ____ COPIES

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER _____
100 NO / PROJECT NO

WFA
NOV 25 1980

ORAD



17K-2

PREPARED BY: OPERATIONS DIV, DPFO

FORM
ATDP Oct 80 109-1 Feb 80 edition may be used
until exhausted.

COPY _____ OF _____ COPIES

COUNT1 WORD1

COUNT2 WORD2

MOS WORD LISTING/ASCENDING SEQUENCE
COUNT3 WORD3

SKILL LEVEL 2
DATE 8C325 1819 PAGE 1
COUNT4 WORD4

8 ADVICE
 2 ACCOMPLISHMENT
 1 ACHIEVE
 4 ACTIVITY
 9 ADJUST
 1 AFFLICTED
 2 ALIGN
 6 ALL
~~1 ALLIANCE~~
~~1 ALLIANCE~~
 1 ANOTHER
 1 ANTELOPE
 2 APPROPRIATE
 5 ARM
 1 ASSETS
 11 AT
 1 AVAILABLE
 3 BACK
 1 BFN
 2 BLACK
 1 BOUNDARIES
~~1 BOUNDARIES~~
 1 CARDS
 2 CHANGE
 5 CHECK
 1 CLEAR
 1 COMMUNICATION
 2 COMPLETE
 1 CONVERGING
 1 CONTAINED
 1 CONVERT
 2 COPIES
 2 CORRECT
 1 COVER
 1 CURED
 2 DATA
 2 DAYS
 1 DECREASED
 2 DESIGNATED
 1 DETERMINED
 1 DIGITS
 2 DISSEMINATE
 1 DRAIN
 2 DUTIES
 1 EDGE
 1 ELEVATED
 4 EMPLOYMENT
 1 ENTERED

~~1 ACCESS~~
 1 ACCESS
 4 ACCURACY
 2 ACROSS
 1 ACTUAL
 2 ADJUSTED
 3 AFTER
 2 ALIGNED
~~1 ALL TERRAIN~~
 2 AMPLE
~~1 ANTS~~
 5 ANTENNA
~~1 ANTENNA~~
 16 ARE
 1 AROUND
 4 ASSIGNED
 1 ATTEMPTING
 16 AZIMUTH
 1 BASE
 2 BEFORE
 1 BLANK
 1 BRIEFLY
 1 CALM
 1 CATEGORY
 6 CHANGES
 2 CHIEF
 1 CLOCKWISE
 3 COMMUNICATIONS
 2 COMPLETED
 19 CONDITIONS
 2 CONTAINS
 6 COORDINATE
 4 COPY
 4 CORRECTLY
 2 COVERAGE
 1 CUT
 1 DATE
 2 DEAD
 1 DEGREES
 2 DESIRED
 1 DEVIATION
 2 DIRECT
 1 DISTANCE
 1 DRIVE
~~1 EFFECTIVE~~
 1 EFFECTIVE
 10 ELEVATION
~~1 EN~~
 2 ENTRIES

~~1 ENEMY~~
 4 ACCOMPLISH
 1 ACCURATE
~~1 ADDITIONAL~~
 2 ADDITIONAL
 7 ADJUSTMENT
 1 AGENCIES
 1 ALIGNING
~~1 ALLIANCE~~
 4 AMPLITUDE
 90 AND
 7 ANY
 1 APPROACH
 11 AREA
 1 APPROX
 2 ASSOCIATED
 2 AUTHOR
 1 AZIMUTHS
 12 BE
 5 BETWEEN
~~1 BE~~
 1 BUT
 4 CAP
 5 CENTER
 2 CHANNELS
~~1 CHIEF~~
 4 COMMANDER
 1 COMPARE
 1 COMPLETES
 1 CONDITIONS
 16 COORDINATES
 2 CORNER
 2 COUNTER
 2 CRITICAL
~~1 CUT~~
 3 DAY
~~1 DESCRIBE~~
 1 DESCRIBE
 1 DESTINATION
 1 DIAL
 2 DIRECTION
 1 DINE
 4 DRIVER
 2 EACH
 1 EITHER
 1 ELIGIBLE
 2 ENEMY
 11 ENVIRONMENT

1 ADULT
 1 ACCOMPLISHED
 1 ACETATE
~~1 ACETATE~~
 1 ADEQUATE
 8 APC
 1 AFD
 2 ALIGNMENT
 1 ALLCWS
 5 AN
 3 ANGLE
 2 APP
 1 APPROACHING
 1 APPEAS
 13 AS
 1 ASSURE
 2 AUTHORITY
~~1 BEAM~~
 1 BEAM
 1 BINDER
 3 BLOCK
 12 BY
 14 CARD
 3 CENTERED
 5 CHAP
 3 CLASSIFICATION
 2 COMMUN
 5 COMPASS
 1 CONCEALMENT
 1 CONTACT
 1 CONTROLLED
 2 COORDINATION
 1 CURTAINS
 1 COUNTERCLOCKWISE
 17 CROSSHAIR
 5 DA
 4 DAYLIGHT
 1 DECISIONS
 2 DESCRIPTION
 1 DETAIL
 2 DIFFERS
 1 DISCUSS
 1 DRAW
 3 DURING
 1 ECH
 1 ELECTRONIC
 3 EMLACED
 5 ENTER
 16 EQUIPMENT

COUNT1	WORD1	COUNT2	WORD2	COUNT3	WORD3	COUNT4	WORD4
1	ESTABLISH	4	IC	1	E HUNDRED	1	EXPECTED
1	EXPLAIN	1	EXPOSE	1	PELT	3	FIELD
3	FIELD/RADAR	1	FACILITATION	4	PENAL	3	FINISHING
1	FIRE	1	FIG	25	PI	1	FOLLOWED
1	FOLLOWING	14	FIREPOWER	2	PIRTH	9	FREQUENCY
5	FORM	3	FURMS	2	GENERAL	1	GET
6	FROM	15	GIVEN	2	GRADE	5	GRID
1	GIVE	1	GTA	1	GUIDANCE	1	HAS
7	GROUND	3	HIGHER	1	HALE	5	HORIZONTAL
3	HAVE	1	HOW	7	HOW	1	IDENTIFIED
3	HOURS	3	IF	2	IMPOSITION	1	IFTARGET
1	IDENTIFY	1	IMMEDIATE	1	IPARTIAL	1	IMPRTANT
1	IN	1	INCLUDE	1	INCLUDING	1	INCREASED
1	INCREASES	1	INDELIBLE	2	INDICATOR	2	INDIVIDUALS
1	INDUERS	10	INFORMATION	1	INFORMED	1	INITIATIVE
4	INSURE	1	INTEGRATION	13	INTEL	1	INTERSECTIONS
1	INTERVENING	2	INTO	1	INTRODUCTION	1	INVENTED
2	ITEMS	43	IS	5	IT	1	ITEM
7	JUN	1	KEEP	3	JOB	1	ITEL
3	LEGEND	1	LABEL	1	KEEPING	1	KNOWLEDGE
2	LIGHT	1	LENSATIC	2	LEAVING	3	LEFT
8	LO	1	LIMITS	6	LEVEL	1	LEVELS
6	LOGBOOK	1	LOWEST	1	LISTED	2	LOCATIONS
2	LOWER	1	MADE	6	LOCATION	1	LOW
1	MAINTAIN	3	MAINTENANCE	1	LOOSENESS	2	MAGNETIC
2	MANUAL	9	MAP	9	MAG	1	MANNER
2	MARKEO	22	MARKS	4	MAKE	2	MARK
3	MATERIAL	5	MEASURES	2	MARGINAL	1	MASTER
1	MELASPE	16	MILL	1	MASKING	8	MAXIMUM
1	METERS	2	MONITORED	1	MATTERS	8	METTER
1	MILITARY	1	MOVE	1	METAL	1	MINIMUM
10	MISSION	1	MOVING	2	MIDDAY	3	MIS
1	MOTIVATED	1	NECESSARY	4	MILLS	3	MOVEMENT
1	MOVES	5	NOT	1	MORE	1	NAVIGATE
1	NEAREST	1	OBJECT	4	MUST	2	NONSTANDARD
2	NEARTH	56	OF	5	NIGHT	5	NOTED
1	NOTES	1	OPERATIONAL	3	NOTE	1	NUMPEREC
1	OBTAINED	1	OPERATOR	1	NUMBER	1	OBJECTS
1	OBTAINABLE	36	ORDERS	3	OBJECTIVE	1	OFF
1	ONLY	1	OPEN	1	OFF	1	ONE
6	OPERATING	1	OPERATION	1	OPERATES	1	OPERATES
2	OPERATIONS	2	OPERATOR	1	OPERATIONAL	1	OPERATIONAL
16	OR	1	ORDERS	1	OPPOSITE	1	ORGANIC

~~1 ORGANIZE~~
1 ORGANIZED
2 ORIENTED
1 OVERLAYS
1 PAPER
2 PEN
1 PERFORM
1 PERMANENT
1 PLUT
2 PLOTTED
2 UNDETERMINED
2 PRESCRIBED
2 PRELIMINARY
1 PROPER
2 PROVIDE
1 QUALIFICATIONS
1 RATIONAL
~~1 REASONABLE~~
1 REQUIRED
1 REFLECTOR
1 REMAIN
1 REPORT
1 REQUESTING
1 NESTS
3 RETURNED
1 ROTATING

1 SATISFY
1 SCREWDRIVER
3 SECURITY
1 SEQUENCE
2 SETTING
2 SHIFTED
1 SHOWS
1 SIGNAL

2 SPACE
1 SPREAD
1 STATIONARY
14 SUBCOURSE
1 SUCCESSFUL
1 SUPERVISED
1 SUPPLY
27 SURVEILLANCE
4 SYMBOLS
29 TARGET
1 TAY
2 TECHNICAL
3 TRAIN
44 THE

~~1 ORGANIZED~~
1 ORGANIZED
1 OUTDOORS

17 PAPA
~~1 PAPER~~
19 PERFORMANCE
6 PERSONNEL
3 PLOTTED
9 POSITION
2 PREPARE
1 PREVENTIVE
1 PROFESSIONAL
1 PROPERLY
1 PROVIDED
23 RADAR
4 READING
1 RECHECK
1 REFER
1 REGISTER
1 REMOVE
2 REPORTS
1 REQUIRED
1 RESULTS
3 RIGHT
3 ROUTE
1 SAFEGUARD
4 SCALE

3 SELECT
1 SERGEANT
4 SHAPES
1 SHOOTING

7 SITE
2 SLOWLY
2 SPECIFIC
7 STANDARD
2 STOP
2 SUPERORDINATE
2 SUFFICIENT
4 SUPERVISES
10 SUPPORT
1 SWEEP

3 TARGETS
7 TC
9 TELESCOPE
9 TEST
2 THESE

1 ORGANIZATION
3 UJENT
7 UJER
3 PAGE
1 PASSING
4 PENCIL
16 PERFORMED
3 PLACE

1 POSSIBLE
3 PREPARED
1 PRINTED
1 PROGRESS
4 PROTECTIVE
1 PROVIDES
4 RADARS
1 RECEIPT
2 RECHECKED
9 REFERENCE
1 REGISTERED
1 REPAIRED
2 REPOSITION
2 RESOURCES
2 RETAIN

1 MILLER
1 SCHEDULED
1 SCREW
4 SECTION
1 SELECTS
1 SERVES
1 SEET
2 SHIELD
3 SIGHT
4 SITUATION

1 SPENT
7 STANDARDS
5 STRIP
3 SUBORDINATES
1 SUFFICIENTLY
1 SUPERVISION
4 SUPPORTED
1 SINGING
2 TACTICAL
15 TASK
5 TEAM
2 TELL
2 THAN
2 THIS

1 ORGANIZATIONAL
1 ORIENTATION
16 OVERLAY
1 PAGES
6 PEAK
1 PENCILS
2 PLANNERS
3 PLAIN
4 POINT
1 PRECEDING
2 PREPARES
1 PROBLEMS
1 PROMOTION
1 PROTRACTOR
1 PUBLICIZE
6 RANGE
2 RECEIVE
2 RECORD
8 REFERENCES
1 RELATIONSHIP
2 REPEAT
2 REQUEST
3 RESPONSE
2 RETAINED
1 ROTATE
1 ROTORS
3 SAME
5 SCREW
1 SECURE
~~1 SECURITY~~
19 SET
1 SHELTER
5 SHOWN
2 SIGHTINGS
8 SKILL
1 SOUND
2 SOT
2 STARTING
2 STUDY
3 SUBORDINATES
1 SUPERVISE
1 SUPPLEMENTED
1 SURE
9 SWITCH
3 TAPE
6 TASKS
41 TEC
7 THAT
2 THOSE

1 THREE
~~1 TWO~~
1 TOP
1 TRANSMIT
5 TURN
1 TYPE
1 UNITS
3 USING
~~1 VVVV~~
1 WHELED
1 WHITE
25 WITH
2 WRITE

7 THROUGH
1 TITLE
1 TOPOGRAPHIC
1 TRANSMITTED
1 TURNED
1 UNDERSTANDS
3 UNTIL
2 VEHICLE
1 VOLUME
6 WHEN
1 WHY
7 WITHIN
3 YOU

5 TIME
13 TO
2 TOWARD
4 TONE
2 TUNING
5 UNIT
1 USE
1 VEHICLES
4 WAVE
3 WHERE
5 WILL
3 WITHOUT
3 YOUR

1 TIMELY
51 TO
1 TRACING
13 TUNING
5 TWO
2 UNITS
3 USED
5 VERTICAL
1 WILL
3 WHICH
1 WIND
1 WORK
1 ZEROS

70 AND
 36 UP
 25 WITH
 17 PERFORMANCE
 16 AZIMUTH
 16 DE
 15 TASK
 13 AS
 13 TIGHTING
 11 AT
 10 INFORMATION
 9 POSITION
 9 TEST
 8 MAXIMUM
 7 ADJUSTMENT
 7 GROUND
 7 EQUIPED
 7 TO
 6 ALL
 6 LEVEL
 6 PLAK
 6 WHEN
 5 BETWEEN
 5 COMPASS
 5 FURN
 5 LEGEND
 5 NOTED
 5 SHOWY
 5 TURN
 5 WILL
 4 ACTIVITY
 4 COMMANDER
 4 DAYLIGHT
 4 INSURE
 4 PENCIL
 4 READING
 4 SITUATION
 4 TUNE
~~4 WAVE~~
 3 CENTERED
 3 DAY
 3 FIELD/RADAR
 3 HIGHER
 3 LEFT
 3 MGS
 3 OFF
 3 PLAN
 3 RETURNED

01 TU
 44 THE
 29 SURVEILLANCE
 23 RADAR
 19 SET
 16 CONTROL
 16 OVERLAY
 14 CAMP
 13 INTEL
 12 BE
~~11~~
 10 MISSION
 9 FREQUENCY
 9 REFERENCE
 8 ABOVE
 8 METER
~~8 TERRAIN~~
 7 LAW
 7 SITE
 7 THAT
 6 CHANGES
 6 LOCATION
 6 PERSONNEL
 5 AN
 5 CENTER
 5 DA
 5 GRID
 5 MARKS
~~5~~
 5 STRIP
 5 TWO
~~5~~
 4 AMPLITUDE
 4 COPY
 4 DRIVER
 4 MAKE
 4 POINT
 4 SCALE
 4 SUPERVISES
 4 WAVE
 3 ANGLE
 3 CLASSIFICATION
 3 DURING
 3 FINISHING
 3 HOURS
 3 MADE
 3 MOVEMENT
 3 ORIENT
 3 PLOTTED
 3 RIGHT

56 UP
 43 IC
 29 TARGET
 22 MAP
 17 CROSSHAIR
 16 EQUIPMENT
 16 PERFORMED
 14 FOR
 13 PARA
 12 BY
 11 ENVIRONMENT
 10 SUPPORT
 9 MAG
 9 SWITCH
 8 AFC
 8 REFERENCES
~~8~~
 7 JUN
 7 STANDARD
 7 THROUGH
 6 COORDINATE
 6 LOGBOOK
 6 RANGE
 5 ANTENNA
 5 CHAP
~~5~~
 5 HORIZONTAL
 5 NMT
 5 SCREW
 5 TEAM
 5 UNIT
 4 ACCOMPLISH
 4 ASSIGNED
 4 CORRECTLY
 4 EMPLOYMENT
 4 MILS
 4 PROTECTIVE
 4 SECTION
 4 SUPPORTED
~~4~~
 3 BACK
 3 COMMUNICATIONS
 3 EXPLACED
 3 FIRMS
 3 IF
 3 MATERIAL
 3 NIGHT
 3 PAGE
 3 PREPARED
 3 ROUTE

54 IN
 41 TEC
 25 PM
 19 CONDITIONS
 16 ARE
 16 MEASURES
 15 GIVEN
 14 SUBCOURSE
 13 TM
 11 AREA
 10 ELEVATION
 9 ADJUST
 9 MAINTENANCE
 9 TELESCOPE
 8 LD
 8 SKILL
 7 ANY
 7 OVER
 7 STANDARDS
 7 WITHIN
 6 FRUP
 6 OPERATING
 6 TASKS
 5 ARM
 5 CHECK
 5 ENTER
 5 IT
 5 NOTE
 5 SELECT
 5 TIME
 5 VERTICAL
 4 ACCURACY
 4 CAP
~~4~~
 4 FINAL
 4 MUST
 4 RADARS
 4 SHAPES
 4 SYMBOLS
 3 AFTER
 3 BLOCK
 3 COORDINATES
 3 FIELD
 3 HAVE
 3 JOB
 3 MORE
 3 NUMBER
 3 PLACE
 3 RESPONSE
 3 SAME

3 SECURITY
 3 TAPE
 3 USED
 3 WITHOUT
~~2 ADDITIONAL~~
 2 ALIGNMENT
 2 ASSOCIATED
 2 BLANK
 2 COMMON
 2 COORDINATION
 2 COUNTER
 2 DAYS
 2 DESIRED
 2 DISSEMINATE
 2 ENTRIES
 2 GENERAL
 2 INDICATOR
~~2 LOWER~~
 2 MARK
 2 MIDWAY
~~2 OPERATIONS~~
 2 PERFORMS
 2 PREPARES
 2 RECEIVE
 2 REMOVE
 2 RESOURCES
 2 SHIFTED
 2 SLOWLY
 2 SUT
 2 SUBORDINATE
 2 TELL
 2 THOSE
 2 VEHICLE
 1 ACCESS
 1 ACHIEVE
 1 ADEQUATE
 1 ALIGNING
 1 ANOTHER
 1 APPRACHING
 1 ASSETS
 1 AZIMUTHS
 1 BINDER
 1 BRIEFLY
 1 CATEGORY
 1 COMMUNICATION
 1 CONCERNING
 1 CONTROLLED

3 SIGHT
 3 TARGETS
 3 USING
 3 YOU
~~2 ADJUSTED~~
 2 AMBLE
 2 AUTHORITY
 2 CHANGE
 2 COMPLETE
 2 COPIES
 2 COVERAGE
 2 DEAD
 2 DIFFERS
 2 DUTIES
~~2 GRADE~~
 2 INDIVIDUALS
 2 LEAVING
 2 MAGNETIC
 2 MARKED
 2 NONSTANDARD
~~2 OPERATOR~~
 2 OPERATOR
 2 POINTER
 2 PRESCRIBED
~~2 RECEIVER-TRANSMITTER~~
 2 REPEAT
 2 RETAIN
 2 SHOULD
~~2 STARTING~~
 2 STARTING
 2 SUFFICIENT
 2 THAN
 2 TOWARD
 2 WRITE
 1 ACCOMPLISHED
~~1 AFFECTED~~
 1 AFFECTED
 1 ALLOWS
 1 APPENDIX
 1 AREAS
 1 ASSURE
 1 BASE
 1 BLANK
 1 BUT
~~1 COMPARE~~
 1 COMPARE
 1 CONDITIONS
 1 CONVERT

3 SUBORDINATE'S
 3 TERRAIN
 3 WHERE
 3 YOUR
 2 ACCOMPLISHMENT
 2 ALIGN
 2 APP
 2 AUTHORITY
 2 CHANNELS
 2 COMPLETED
 2 CARRIER
 2 CRITICAL
 2 DESCRIPTION
 2 DIRECT
 2 EACH
 2 FORTH
~~2 INTO~~
 2 INTO
 2 LIGHT
 2 MANUAL
 2 MASKING
 2 NORTH
~~2 OPERATIONS~~
 2 ORIENTED
 2 PREDETERMINED
 2 PROCEDURES
 2 RECHECKED
 2 REPOSITION
 2 RETAINED
 2 SIGHTINGS
 2 SPACE
 2 STOP
 2 TACTICAL
 2 THESE
 2 TURNING
~~1 ACCURATE~~
 1 ACCURATE
~~1 AGENCIES~~
 1 AGENCIES
~~1 APPROACH~~
 1 APPROACH
 1 AROUND
 1 ATTEMPTING
 1 BEAM
~~1 CALM~~
 1 CALM
 1 CLEAR
 1 COMPLETES
 1 CONTACT
 1 CORNERS

3 SUBORDINATES
 3 UNTIL
 3 WHICH
~~2 ACROSS~~
 2 ALIGNED
 2 APPROPRIATE
 2 BEFORE
 2 CHIEF
 2 CONTAINS
 2 CORRECT
 2 DATA
 2 DESIGNATED
 2 DIRECTION
 2 ENEMY
~~2 IMPOSITION~~
 2 IMPOSITION
 2 ITEMS
 2 LOCATIONS
 2 MARGINAL
 2 MIZ
 2 OPERATION
 2 PEN
 2 PREPARE
 2 PROVIDE
 2 RECORD
 2 REQUEST
 2 SETTING
~~2 SPECIFIC~~
 2 SPECIFIC
 2 STUDY
 2 TECHNICAL
 2 THIS
 2 UNITIS
 1 ABOUT
 1 ACETATE
 1 ACTUAL
 1 AID
~~1 APPROACH~~
 1 APPROACH
 1 ARROW
 1 AVAILABLE
 1 BEEN
 1 BOUNDARIES
 1 CARDS
 1 CLOCKWISE
 1 CONCEALMENT
 1 CONTAINED
 1 COUNTERCLOCKWISE

1 COVER
~~1 DESCRIBE~~
 1 DEVIATION
 1 DISTANCE
 1 DRIVE
 1 EITHER
~~1 FIVE~~
~~1 FIG~~
 1 FOLLOWING
 1 GIVE
 1 HOLE
~~1 INCLUDE~~
 1 INDELIBLE
 1 INTEGRATION
 1 INVENTED
 1 KEEP
 1 LABEL
 1 LISTED
 1 LOUDNESS
 1 MASTER
 1 METAL
 1 HILL
 1 MOVE
 1 NAVIGATE
 1 NUMBERED
 1 OBJECTS
~~1 OPEN~~
~~1 OPERATIONAL~~
 1 ORDERS
 1 ORGANIZATION
 1 ORIENTATION
 1 PAGES
 1 PENCILS
~~1 PRINTED~~
 1 PROMOTION
 1 PROVIDED
 1 RATIONAL
 1 REFER
 1 RELATIONSHIP
 1 REPORTS
~~1 ROTARY~~
 1 RUMORS
 1 SCORE

1 CURED
 1 DECISIONS
 1 DESTINATION
 1 DIAL
 1 DONE
 1 ECM
 1 ELECTRONIC
 1 ENTERED
 1 EXPECTED
~~1 FIRE~~
~~1 GTA~~
 1 HOW
 1 IDENTIFIED
 1 IMMEDIATE
 1 INCLUDING
 1 INDOORS
 1 INTERSECTIONS
~~1 KEEPING~~
~~1 LENSATIC~~
~~1 LQA~~
 1 METERS
 1 MINIMUM
 1 MOVED
 1 NEAREST
 1 NUMBERED
 1 OBTAINABLE
~~1 OPERATES~~
 1 OPPOSITE
 1 ORGANIC
 1 ORGANIZATIONAL
 1 OUTDOORS
 1 PAPER
 1 PERFORM
 1 POSSIBLE
 1 PROBLEMS
 1 PROPER
 1 PROVIDES
 1 RECEIPT
 1 REFLECTOR
 1 REMAIN
 1 REQUESTING
 1 ROTATE
 1 SAFEGUARD
 1 SCREWDRIVER

1 CUT
 1 DECREASED
 1 DETAIL
 1 DIGITS
 1 DRAW
 1 EDGE
 1 ELEVATED
 1 ESTABLISH
 1 EXPLAIN
 1 FACILITATION
 1 FIREPOWER
~~1 GUIDANCE~~
~~1 IDENTIFY~~
 1 IMPARTIAL
 1 INCREASED
 1 INFORMED
 1 INTERVENING
 1 ITEM
 1 KNOWLEDGE
 1 LEVELS
~~1 MAINTAIN~~
 1 MATTERS
~~1 MONITORED~~
 1 MOVES
 1 NECESSARY
 1 OBJECT
~~1 OPERATIONAL~~
~~1 OPERATES~~
~~1 ORGANIZE~~
 1 ORGANIZE
 1 OVERLAYS
 1 PASSING
 1 PERSON
 1 PRECEDING
 1 PROFESSIONAL
 1 PROPERLY
 1 PUBLICIZE
 1 REGISTER
 1 REPAIRED
 1 REPAIRS
 1 ROTATING
 1 SAFEGUARDED

1 DATE
 1 DECREES
 1 DETERMINED
 1 DISCUSS
 1 DRAWN
 1 EFFECTIVE
 1 ELIGIBLE
~~1 EXPOSE~~
 1 EXPOSE
 1 FACT
 1 FOLLOWED
 1 GET
 1 HAS
~~1 IF TARGET~~
 1 IMPARTANT
 1 INCREASES
 1 INITIATIVE
 1 INTRODUCTION
~~1 LIMITS~~
 1 LOUDEST
 1 MANNER
 1 MEASURE
 1 MILITARY
 1 MOTIVATED
 1 MOVING
 1 NOTES
 1 OBJECTIVE
~~1 OPERATIONAL~~
 1 ORDERS
~~1 ORGANIZED~~
~~1 PLUT~~
 1 PLUT
 1 PREVENTIVE
 1 PROGRESS
 1 PROTRACTOR
 1 QUALIFICATIONS
 1 RECORDED
 1 REGISTERED
 1 REPORT
 1 RESULTS
 1 RULER
 1 SATISFY
 1 SECURE

1 SELECTS
1 SERVES
1 SHOWS
1 SPENT
1 SUFFICIENTLY
1 SUPPLEMENTED
1 SWINING
1 THREE
1 TOP
1 TRANSMITTED
1 UNITS
1 VOLUME
1 WHY

~~1 SENIOR SUBORDINATE~~
1 SHEET
~~1 SILE~~
1 SPREAD
1 SUPERVISE
1 SUPPLY
~~1 S~~
1 TIMELY
1 TOPOGRAPHIC
1 TURNED
1 USE
1 WELL
1 WIND

1 SEQUENCE
1 SHELTER
1 SIGNAL
1 STATIONARY
1 SUPERVISED
1 SURE
1 TAY
~~1 TOWN~~
1 TRACING
1 TYPE
1 VEHICLES
1 WHEELED
1 WORK

1 SERGEANT
1 SHOOTING
1 SOUND
1 SUCCESSES
1 SUPERVISION
1 SHEEP
1 TENTATIVE
1 TITLE
1 TRANSMIT
1 UNDERSTANDS
~~1~~
1 WHITE
1 ZERCS

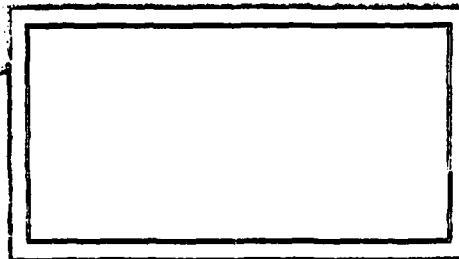
HEADQUARTERS

DATA CONTROL NUMBER

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



PREPARED BY: OPERATIONS DIV. DPFO

ATOP FORM **109-1** Feb 59 edition may be used until exhausted.

COPY _____ OF _____ COPIES

END

DATE
FILMED

8-82

DTIC