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ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD FREQUENCY ANALYSIS. MOS: 16R. SKILL LEVELS 1 & 2. (U)
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HEADQUARTERS

DATA CONTROL NUMBER

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JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

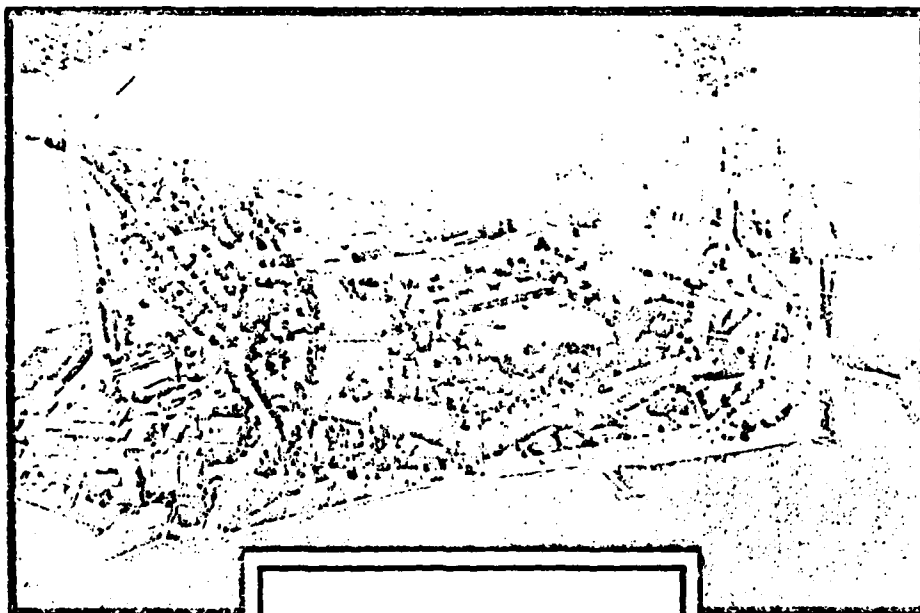
FORT MONROE, VIRGINIA 23651

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Word Frequency Analysis

MOS: 16R

Skill Level 1

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4. TITLE (and Subtitle) Word Frequency Analysis MOS: 16R Skill Level 142		5. TYPE OF REPORT & PERIOD COVERED Final
7. AUTHOR(s) Dr. Alexander A. Longo		6. PERFORMING ORG. REPORT NUMBER
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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 I/II 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.		

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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.



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

DATA CONTROL NUMBER

Job No/ Proj No

16R-1



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16R/SL 1

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16 R
Skill 1

#1549

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1 ACCURRING
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1 AMMUNITION
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2 FRAGMENTS
1 REMARKED
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1 STANDARDS
1 SUPPLY
1 SYSTEM
3 THAT
4 THE

1 TO
2 TO
1 TIME
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1 TIME

ALPHA LISTING

LE0045: LKU SORT PH
LE0050: INSERT 45, DELETE 45
LE0177: IMPROVING SORT PERFORMED
LE0054: NEW IN , DLT
LE0129: TUFFS APPLIED 1234
LE0127: LKU SYNOPSIS CPT= P, THE0107,DUMP

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HEADER2 C111001,COMP=FREQUENCY/LORD

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HEADER4 C111003,COMP=FREQUENCY/LORD

HEADER5 C111004,COMP=FREQUENCY/LORD

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SYS10 LLTPLT

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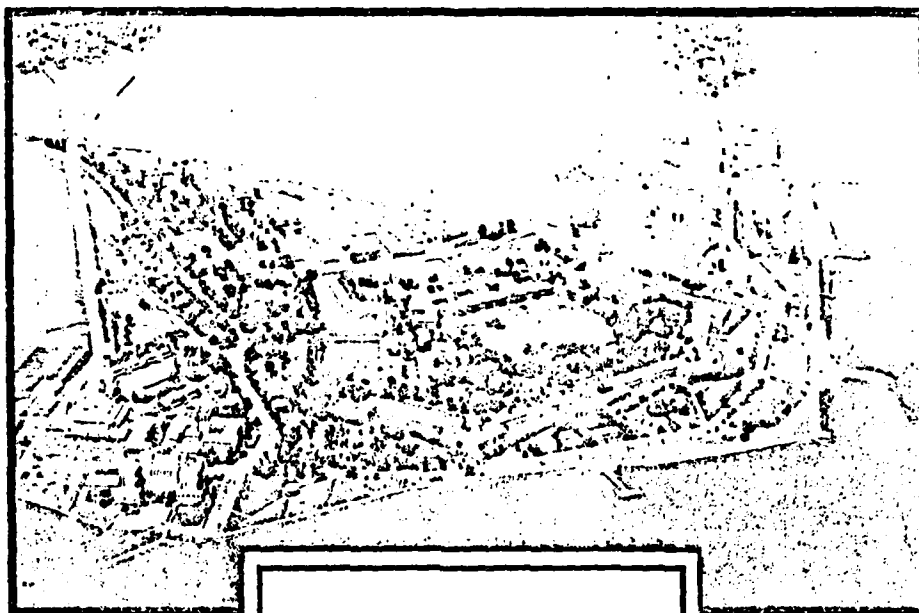
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- 2 FROM
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- 1 AND
- 1 ELECTRICALITY
- 1 HANDLING
- 1 NOT
- 1 PROCEDURE
- 1 STANDARDS
- 1 UNIT

WORD FREQUENCY LISTING-HI-LO INFO ONLY

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

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JOB NO. / PROJECT NO.



Word Frequency Analysis

MOS: 16R

Skill Level 2

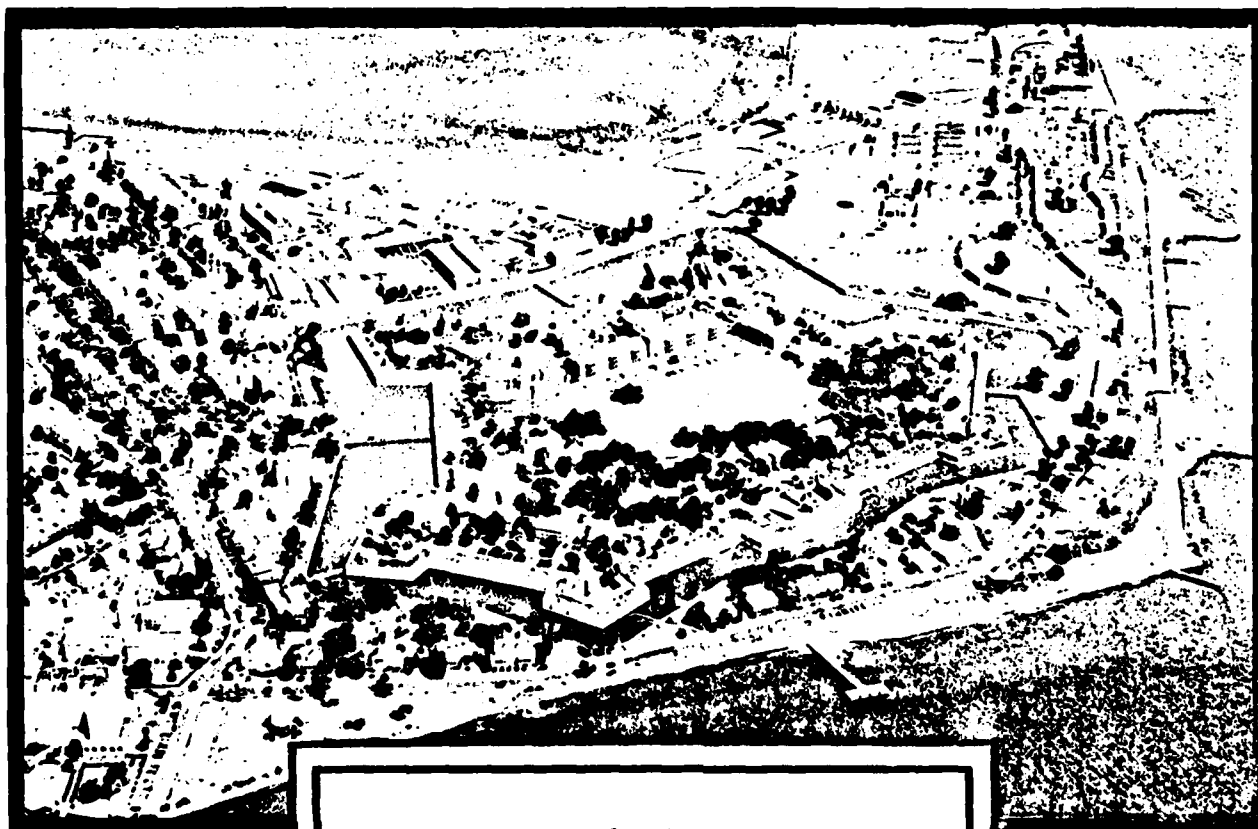
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16R/SL 2
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16 R
Skill 2

#4851

4 A
4 AMMUNITION
1 ACQUISITION
1 ADJUST

2 ADMINISTRATIVE
1 ADMINISTRATIVE
7 ALL
5 AM
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6 AMV
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1 AM
4 DATA
1 AMMUNITION

1 AM
2 ASSISTANT
2 AT
1 AVAILABLE
1 AMMUNITION

17 RE
2 REFUSE
1 BETWEEN
4 REVISED
1 RISK

1 SUPERVISING
4 SK/AF
2 EX
2 FATHER
2 COMPLETION

1 CHIEF
4 CHOLE
4 CHUCKS
1 CHAI
1 CLEANING

4 CHAI
4 COMPLETION
1 COMPLETION
2 COMPLETION
4 COMPLETION

1 CORRECT
1 CORRECTIVE
1 CORRECT
2 CORRECT
2 CRITICAL

ALPHA LISTING

11 PA
2 DAILY
1 DAILY
1 DAILY
2 DIFFICULTIES

1 HIGH
1 DISTINGUISH
1 FUELING
1 ELECTRICAL
1 ENCLOSED

4 EQUIPMENT
1 EXHAUST
1 EXIST
1 FEEL
1 FEET

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1 POSITION
1 POSITIONING
1 PREDICTION
2 PREVENTIVE
1- PROCEDURES

4

2 EMPER
1 EMPHASE
4 EMPER
1 EMPLOYING
1 EMPLOYMENT

2 RECOGNIZE
2 RECOGNITION
2 RECOGNITION
2 RECOGNITION
2 RECOGNITION

2 SAFETY
2 SCHEME
1 SECURITY
1 SECURITY
1 SECURITY

1 SECURITY
1 SELF-PROPELLED
2 SERVICE
2 SERVICES
2 SKILL

4 SKILLS
1 SLOPE
1 SM
1 SOCIAL
4 STANDARDS

1 SUPERVISION
1 SYSTEM
1 SYSTEMS
10 SYSTEMS
1 SYSTEMS

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10. **STEP 10: THE FINAL CHECKLIST**

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FREQUENCY/WORD

29	ADD	29	THE	21	OF	14	KNOWN
13	DE	13	PERFORM	13	TO	12	VULCAN
11	TA	11	TASK	11	THAT	10	MAINTENANCE
10	CHARACTERISTICS	10	SYSTEM	9	TH	8	FOR
8	IN	8	IS	8	CR	8	PERFORMED
7	WILL	7	ALL	7	FORM	6	ON
5	SP	5	AN	5	CORRECT	5	PERSONNEL
5	TABLE	4	A	4	ABNORMAL	4	ACCORDING
4	APPROPRIATE	4	AREA	4	BEYOND	4	BORN
4	MAKE	4	CHECKS	4	CLEAR	4	COMPLETE
4	CONDUCTIONS	4	CONTROLS	4	CORRECTIVE	4	DEFICIENCIES
4	CONSIDERENT	4	FM	4	FOR'S	4	DIFFICULTIES
4	INDICATORS	4	INDIVIDUAL	4	KNOWLEDGES	4	LOCATIONS
4	LEG	4	HAY	4	NORMAL	4	OPERATORS
4	DEFILIN	4	RADAR	4	REPORTED	4	SKILLS
4	STANDARDS	4	TOWED	4	TROUBLESHOOTING	4	TYPES
3	CAUTION	3	CHECK	3	FUNCTION	3	GUNNER
3	INCHES	3	MUTUALS	3	PREVENTIVE	3	RECOGNIZE
3	FLYING	3	ROUND	3	SAFETY	3	SECTION
3	SECTOR	3	TACTICAL	3	WEATHER	2	ADMINISTRATIVE
2	ANY	2	ASSISTANT	2	AT	2	DEFINE
2	BY	2	CAPABILITY	2	CREWHEAD	2	CRITICAL
2	PAVLY	2	INDUOUS	2	INSURE	2	INTERVAL
2	IT	2	LEVEL	2	LO	2	LUBRICATION
2	MOVEMENT	2	NORMALLY	2	OPERATIONAL	2	PROPER
2	EQUIPMENT	2	SCHEME	2	SERVICES	2	SKILL
2	THAN	2	TOOL	2	USE	1	ACQUISITION
1	ADJUST	1	ADMINISTRATIVE	1	ARE	1	ARMAMENT
1	AS	1	AVAILANCE	1	ARE	1	BETWEEN
1	REPLACING	1	CHAPTER	1	CLEAN	1	CLEANING
1	COMPONENTS	1	COUNTER	1	DAMAGE	1	DAI GER
1	RIGHT	1	DISINGUISH	1	CURING	1	ELECTRICAL
1	PRELIMINARY	1	FRAGILE	1	EXISTS	1	FEEL
1	PREP	1	FREEDOM	1	FRONT	1	FIMES
1	WALL	1	HAZARD	1	HAZARDS	1	HEIN
1	IT	1	IT	1	INDOORS	1	INTERFERS
1	LESS	1	LEVER	1	LUBRICANTS	1	MATERIALS
1	VETERANS	1	MAINTENANCE	1	MILUTE	1	HOPE
1	QUALITY	1	MOUNTING	1	MUST	1	PIAN
1	RECESSARY	1	NONOPERATIONAL IN	1	NOT	1	NOTHING
1	RECEIVE	1	OF THE	1	CREATING	1	OPTICAL
1	PUT	1	PARTIALLY-OPERATIONAL	1	PERFORMING	1	PEPICO
1	IN	1	POINT	1	POSITION	1	POSITIONING
1	POTENTIAL	1	PURPOSE	1	RADIATING	1	RADIATION
1	SECURITY	1	SECURE	1	SECURENESS	1	SELF-PROTECTED
1	SLACK	1	SQUAD	1	SUPERVISION	1	SWITCH
1	SWITCHES	1	SYSTEMS	1	TARGET	1	TASKS
1	WORLD	1	TRANSFERRING	1	UP	1	USING
1	IT	1	WAVEGUIDE	1	WHEN	1	WILL
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