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ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA  
WORD CRITICALITY ANALYSIS. MOS: 138. SKILL LEVEL 1 & 2.(U)  
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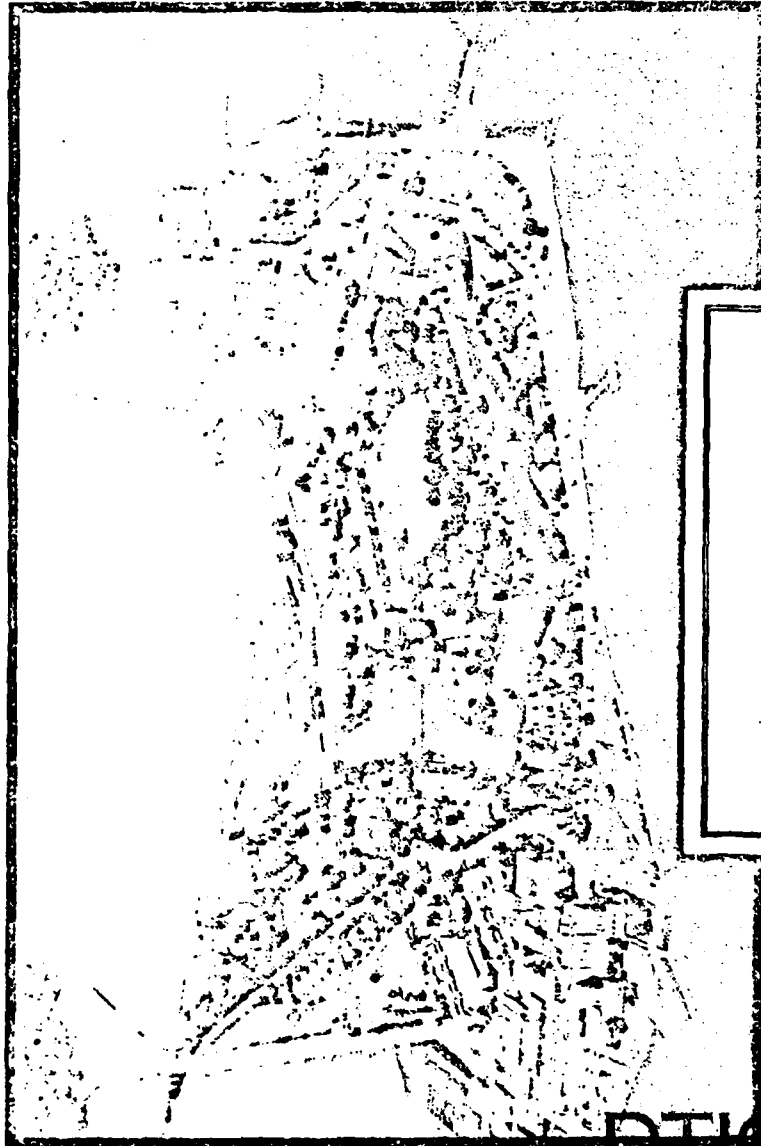
**UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND**

**FORT MONROE, VIRGINIA 23651**

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**AD A116723**



Word Criticality Analysis

MOS: 13B

Skill Levels 1 & 2

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER 13B	2. GOVT ACCESSION NO. AD-A116723	3. RECIPIENT'S CATALOG 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 terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

## Contents and General Information

1. The Word Criticality Analysis (WCA) 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 WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

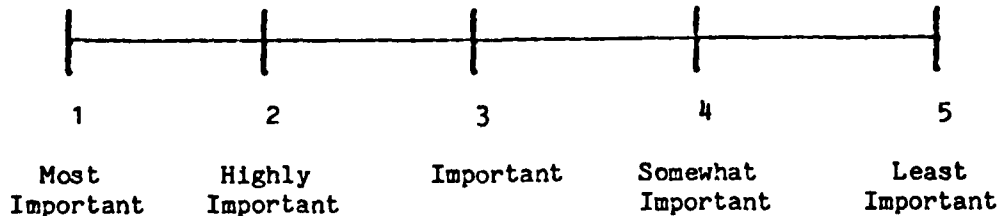
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



Mission For	
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TAB	<input type="checkbox"/>
Announced	<input type="checkbox"/>
Classification	<input type="checkbox"/>



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Distribution/	
Availability Codes	
Dist	Avail and/or Special
A	

SL 1/2 to A&I

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## UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

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MUS WORD LIST BY PAGE

QTY	WORD	13,21	13,12	13,28	13,24	13,106	12,2	300,9	25,21	25,24
1	BUNDLE	13,21								
1	CAPACITATOR	13,12								
1	COUNTER	326,2	15,1	13,28						
1	DAP	13,42								
1	DEFLECTION	376,5	94,4	15,2	13,50					
1	DIFFERENTIAL	17,1	13,16	235,3	110,4					
1	DIFFERENCE	13,1								
1	DIFFERENCE	252,2	250,2	111,3	110,23	13,83				
1	DIFFERENCE	13,1								
1	DIFFERENCE	13,5								
1	DIFFERENCE	245,1	115,1	13,13						
1	DIFFERENCE	130,15	101,3	94,2	90,2	81,1	75,1	19,1	13,106	12,2
1	DIFFERENCE	235,7	207,1							
1	DIFFERENCE	13,2	12,1	94,1	50,1					
1	DIFFERENCE	94,5	13,9	326,1	100,1					
1	DIFFERENCE	17,1	13,86	235,1	102,1					
1	DIFFERENCE	13,5								
1	DIFFERENCE	13,3								
1	DIFFERENCE	326,1	13,21							
1	DIFFERENCE	13,35								
1	DIFFERENCE	51,2	15,1	13,50	376,2	235,1	100,1	74,1		
1	DIFFERENCE	19,3	13,23							
1	DIFFERENCE	54,1	13,38							
1	DIFFERENCE	13,20								
1	DIFFERENCE	326,2	17,1	15,1	13,21					
1	DIFFERENCE	326,2	235,1	61,1	17,1	15,2	13,65			
1	DIFFERENCE	13,11								
1	DIFFERENCE	13,3								
1	DIFFERENCE	17,5	13,56							
1	DIFFERENCE	376,2	252,1	250,1	110,3	13,23				
1	DIFFERENCE	235,3	102,1	101,8	13,40					
2	DIFFERENCE	13,1								
2	DIFFERENCE	17,1	13,36							
2	DIFFERENCE	276,3	13,3							
2	DIFFERENCE	13,4								
2	DIFFERENCE	110,5	13,14	235,1						
2	DIFFERENCE	130,1	13,21							
2	DIFFERENCE	51,1	13,17							
2	DIFFERENCE	13,1								
2	DIFFERENCE	235,6	230,1	110,1	101,2	13,24				
2	DIFFERENCE	13,1								
2	DIFFERENCE	235,1	13,11							
2	DIFFERENCE	13,2								
2	DIFFERENCE	13,2								
2	DIFFERENCE	376,3	235,1	13,16						
2	DIFFERENCE	13,4								
2	DIFFERENCE	13,4								
2	DIFFERENCE	225,1	111,1	101,2	13,39					
2	DIFFERENCE	110,2								
2	DIFFERENCE	326,1	13,13							

MCS WORD LIST BY PAGE

2	MISFIRE	1377					
2	PARALLEL	1373					
2	PERCUSSION	1373					
2	PIECE	2352 1021	1319				
2	PIPER	1371					
2	RAIPER	235202301	1101 1347				
2	RAMP	2353 1724	1323				
2	READING	2351 1313					
2	READY	3261 3061	1317				
2	RECIPROCAL	1372					
2	R GILL	1317 42					
2	REGARD	1315 171					
2	R FLS	137					
2	RESIT	151 137					
2	ROUND	192 1321					
2	SATIFIED	191 132					
2	SAT	3264 2521	2354	1104	1011	811	173 152 1372
2	S TIER	1103 1313					
2	SUBSEQUENT	1373					
2	SUBSTITUTARY	1373					
2	TARGET	1321 1723					
2	TIE	2352 2071	1101	1011	1363	121	
2	TIE	3264 3062	2531	23510	2071	1106	191 171 13139
2	VARY	1102 811	1334				
2	VARIER	2351					
2	VIAL	132					
3	ALIAS	3266 3061	23510	1012	501	1351	
3	ASC	1375					
3	BEMISE	1372					
3	BEF	192 137					
3	BUTTERFLY	1374					
3	CAMPFLAGE	1372					
3	CANISTER	191 132					
3	CANON	3263 3061	2353	2071	5017	171	1365
3	CANTAGE	137 3261					
3	CANTIDGE	1373					
3	CANTIONS	131 31					
3	CANTAL	1371					
3	COMPLICATIONS	1373 124					
3	CORRECT	1101 1022	173	152	1349		
3	CURTAIN	1322 121	2357	1013			
3	DISSECTION	3261 3063	1313				
3	DISSEMBLY	1011 131					
3	DISSENGAGE	13113061					
3	DISTANCE	2351 1312					
3	DISTANT	3261 1318					
3	DUPLE-CHECK	131					
3	EQUILIBRATOR	2355 2302	137				
3	EVACUATOR	2356 1373					
3	EXTRACTOR	1102 1374					





WDS WORD LIST BY PAGE

4	RETRACT	13,2			
4	SECTOR	245,3	13,4		
4	SEPARATE	19,2	13,10		
4	SPESSION	13,2			
4	TACTICAL	11,5	13,3		
4	TERR	13,3			
4	TERRAULT,	110,2	13,1		
4	TERRITORY	13,1	23,1		
4	TERRITORY	13,9			
4	VISIBILITY	13,1			
4	VISUAL	13,2	12,1		
4	WATER	13,22	3,1		
4	ZONE	13,6			
5	ALCOHOLIC	13,4			
5	ALYPTIC	13,1			
5	BARON	235,3	13,1		
5	BATTERY	13,3	230,1	58,16	
5	BILGE	13,1			
5	BIRCH	24,1			
5	BOWHEAD	13,1			
5	CAN	235,7	13,9		
5	CANCEL	110,3			
5	CANISTER	13,3			
5	CANONS	235,1	13,1		
5	CASE	1,2,1			
5	CASINO	17,1	15,1	13,37	
5	CASUAL	13,1			
5	CASUALTY	13,7			
5	CASE	1,1,1	1,5		
5	CASE	2,1,1			
5	CASE	110,3	13,2		
5	CASE	101,1	13,27	253,2	235,18
5	CASE	200,2	13,4		
5	CASE	111,5	110,3	17,1	13,15
5	CASE	110,1			
5	CASE	13,4	13,4	130,3	
5	CASE	110,2	13,3		
5	CASE	245,9	230,2	110,1	13,32
5	CASE	94,2	13,36	204,2	235,4
5	CASE	235,5	13,8		
5	CASE	13,1			
5	CASE	253,2	245,29	102,1	13,35
5	CASE	13,4			
5	CASE	13,2			



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- 5 CRADLE 1321
- 5 CRANK 1325
- 5 GUNSHOT 1321
- 5 IN-BATTERY 1321
- 5 OCCUPATION 1324
- 5 OFF-LOAD 1321
- 5 OPERATOR 1323
- 5 TRUNTION 2352
- 5 UNSTRAP 1321

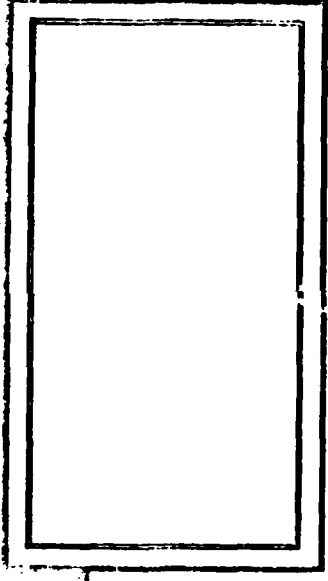
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