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ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD CRITICALITY ANALYSIS. MOS: 688. SKILL LEVELS 1 & 2.(U)
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MOS-688

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Word Criticality Analysis

MOS: 68B

Skill Level 1 2 2

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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.		

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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:

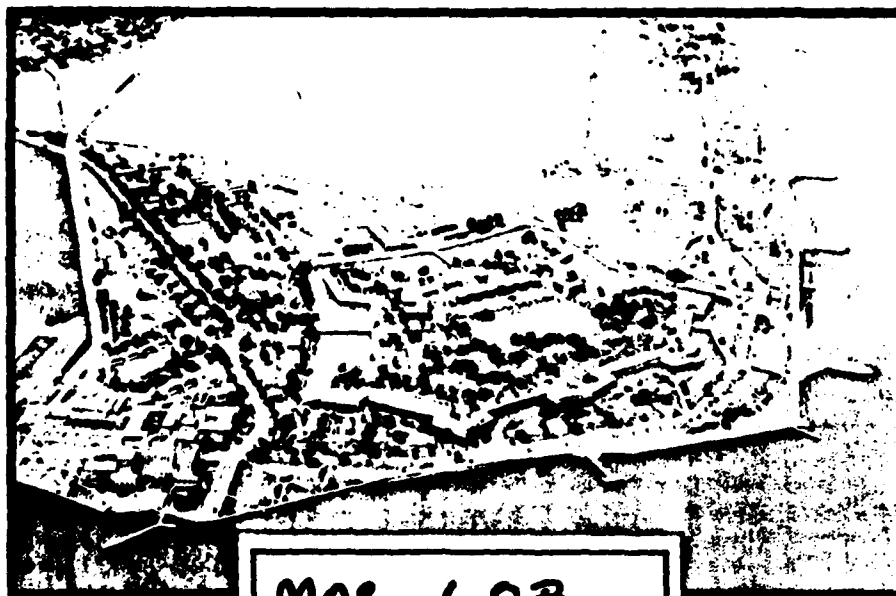
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MOS - 68B
Skill Level 1

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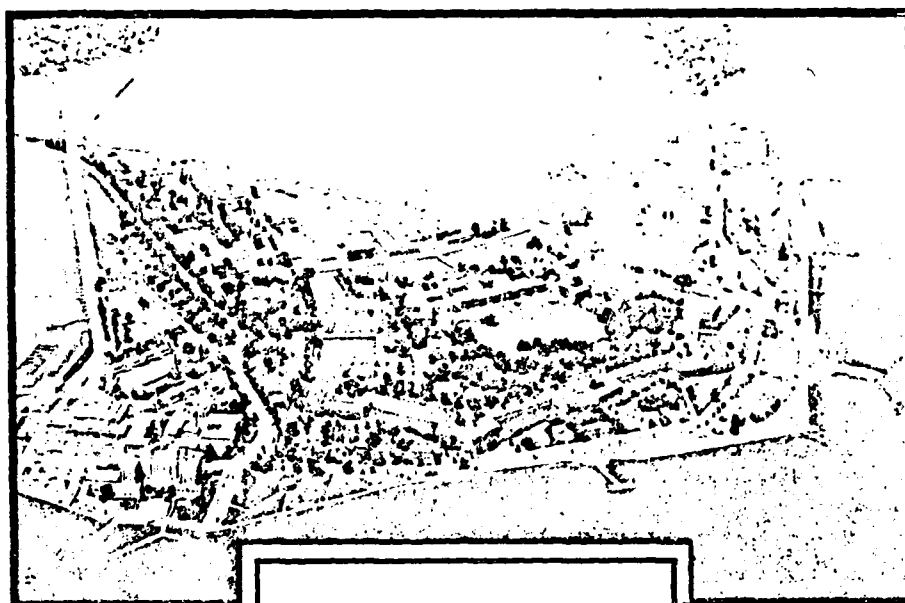
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Word Criticality Analysis

MOS: 68B

Skill Level 2

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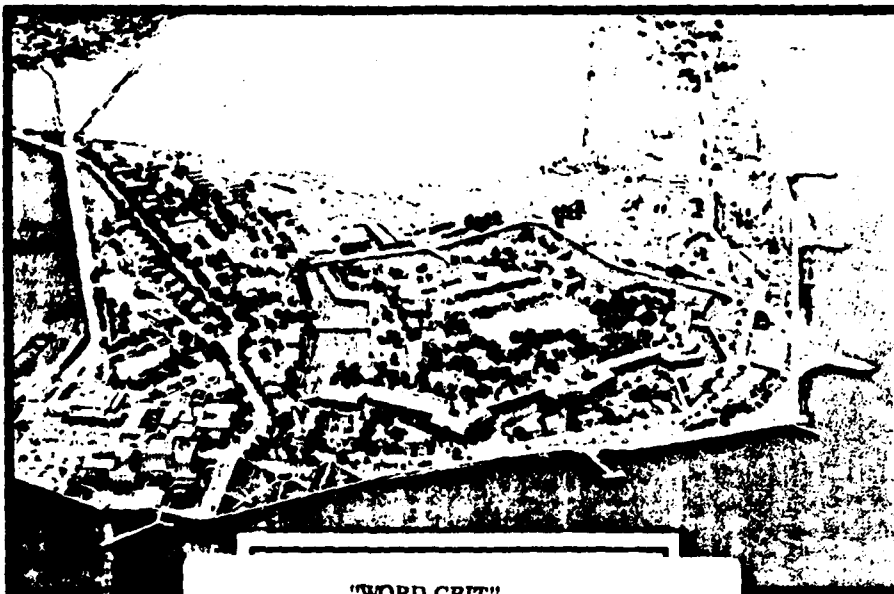
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MOS - 68 B
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DATE 81022 1253 PAGE 1

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SKILL LEVEL 2-

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DATE 81022 1253 PAGE 2

1	TEMPERATURE-TEMPERATURE	86,1													
1	TIAC	73,1													
1	TIFLOW	83,1	78,1	20,1											
1	THERMOCUPLE	4,1	53,1	09,2	68,1	85,2	70,1	50,1	86,1	37,1	36,1	21,3			
1	TET	35,2	14,1												
1	TROUBLESHOOT	93,1	92,1	91,1	90,1	89,1	88,1	87,1	86,1	85,1	84,1	83,1	C2,1	C1,1	
		00,1	99,1	94,1											
1	V-BEAM	82,1	71,1												
1	V-DIPPING	6,1													
1	VANE	73,1	83,1	76,2	58,2	42,2	37,1	73,3	70,4	56,2	55,2	54,2	53,1	97,1	
		96,1	82,2	70,1	59,1	52,1	39,1	45,2	34,2	22,6	21,3	15,1	6,1C		
1	VARIABLE	52,1	96,2	70,1	37,1	75,1	13,1	97,2	42,2	40,1					
1	VANNER	72,1	67,1	59,1	87,1	82,1	74,1	67,1							
1	VISC	72,2	97,1	52,1	41,1	40,1	73,3								
2	WAXATIVE	66,1													
2	ACCUMULATION	76,2													
2	AIRFLOW	70,1													
2	ALLOWABLE	61,2													
2	ANALYSIS-	73,1													
2	AVERAGE	87,1													
2	FLARE	73,1	7,1												
2	BAND	14,1	82,2	61,3	55,2	15,1	48,2	47,1	13,1						
2	BLEND	45,2	73,2	18,1	67,1	66,1	37,1	24,2							
2	BURNER	24,1	3,1												
2	CENTRIFUGAL	69,1	83,2	13,3											
2	CHAFING	12,2													
2	COLD-STRAIGHTEN	73,1	75,1												
2	COMPENSATOR	22,6	71,2	68,1											
2	COMPUTATIONS	32,1	11,1												
2	CONDUCTION	74,1	37,1	24,1											
2	COUNTING	37,1													
2	DEFICITMENT	35,2													
2	DETERIORATION	23,1													
2	DIAGNOSED -	24,1	94,1	93,1	92,1	91,1	90,1	89,1	88,1	87,1	86,1	85,1	84,1	83,1	
		02,1	01,1	00,1											
2	DIAMETRICAL	16,1													
2	DISTORTION	75,1													
2	DISPERIMENT	40,1	73,1												
2	EASIER	59,1	77,1	67,1											
2	ELECTRODE	57,1													
2	ENERGY	20,1	95,1												
2	ENCASED	69,2	10,2												
2	ENGUSTION	66,1													
2	ENTERLY	67,1													
2	FILMSEAL	72,1													
2	FLUT-PHONO	49,1	91,1	74,1	87,1	1,1									
2	GEARSHAFT	64,1	50,1	98,2	61,1	21,1	13,2	1,2							
2	GRAPHITE-COATED	66,1													
2	GRIPOUR	95,1													
2	MULTICUT	88,1	15,1												

DATE 81022 1293 PAGE 3

MOS WORD LIST BY PAGE

DATE 81022 1253 PAGE 4

3	DENTS	19,1	75,1	006,2															
3	DEPOSITS	14,1																	
3	DIE/STAMP-TYPE	43,1	40,1																
3	DUCT	23,2	89,2	88,2	56,5	55,1	53,2	52,1	51,1	50,1	33,3	22,7	21,3	18,7					
3	EQUAL-SIZE	13,2	9,1	8,2	6,2	5,3	4,6												
3	EXCEEDS	56,1																	
3	EXHAUST	45,1																	
3	EXTERNAL	31,2	23,2	22,1	19,1	93,1	89,2	88,2	02,1	90,1	82,4	71,1	68,1	35,3					
3	FACEPLATE	23,3	21,3	18,12	13,5	9,4	4,8	3,1											
3	FAIRING	7,1	4,1	95,1	66,1	64,1	20,2	80,1	56,1	36,1	26,1	96,2							
3	FLARE	66,2																	
3	FLARE	15,2																	
3	FLARE	12,1	72,1	22,2															
3	FLARE	37,1																	
3	FLARE	30,1	74,2	02,1	69,3	68,1	21,2	13,2	1,1	32,1									
3	FLARE	13,1	77,1	75,2	74,1	32,1	33,1	29,1	66,3	68,1	63,2	62,2	55,4	27,2					
3	GEARSHAFTS	26,1	24,1	21,10															
3	GEAR	13,3	94,2																
3	GEAR	13,1	17,1	11,1	68,1	65,1	63,1	58,1	68,1	67,1	65,1	64,1	56,1	51,1					
3	GEAR	31,1	30,2	29,1	86,1														
3	GEAR	64,1	20,2																
3	GEAR	60,1																	
3	GEAR	84,1																	
3	GEAR	10,5	4,1																
3	GEAR	70,1																	
3	GEAR	12,1																	
3	GEAR	74,1	03,1	02,1	01,1	00,1	94,1	93,1	92,1	91,1	90,1	89,1	88,1	87,1					
3	GEAR	60,1	55,1	04,1															
3	GEAR	54,1	58,1	22,1															
3	GEAR	17,1	79,1	86,1	35,1														
3	GEAR	27,1																	
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3	GEAR	37,1																	
3	GEAR	16,2	15,3	96,4	64,3	36,1	24,2	19,1											
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3	GEAR	14,2	13,3	5,3	4,5	24,2	92,3	44,2	63,2	62,2	55,4	21,4	18,8	16,1					
3	GEAR	17,1	27,2	25,4	48,1	60,1	66,1	28,1											
3	GEAR	15,1	79,1	45,1	43,1	40,1	27,1	84,1	67,1	48,1	20,1	96,1	84,1						
3	GEAR	27,2																	
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3	GEAR	37,1																	
3	GEAR	4,1	99,1																
3	GEAR	92,1																	
3	GEAR	2,1	1,1	53,1	70,1	64,1	63,1	75,2	60,1	68,1	67,3	61,1	18,1	14,1					

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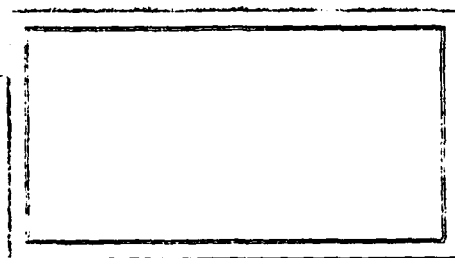
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