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ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD CRITICALITY ANALYSIS. MOS: 68J. SKILL LEVELS 1 & 2.(U)
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MOS-68J

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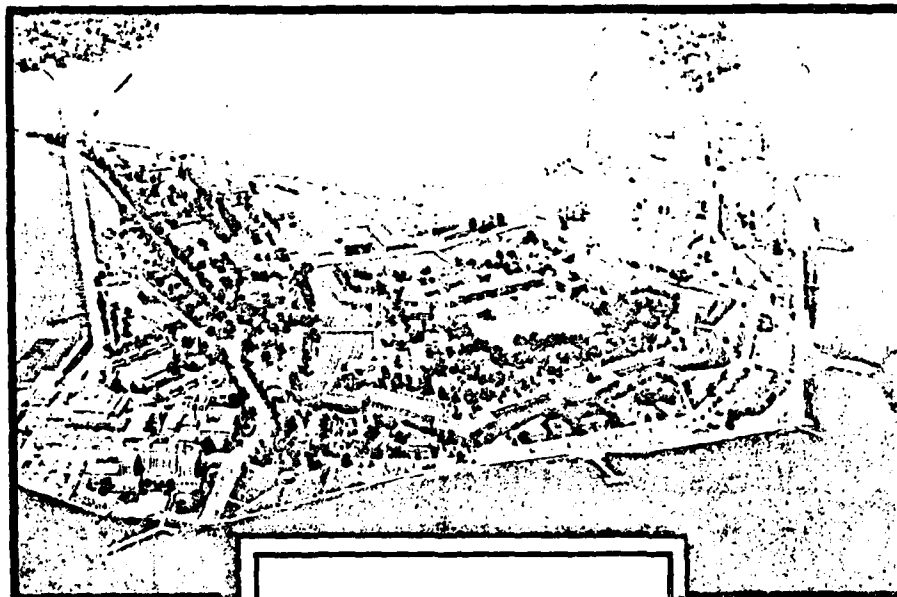
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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Word Criticality Analysis

MOS: 68J

Skill Level 1 2

4

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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:

1	2	3	4	5
Most Important	Highly Important	Important	Somewhat Important	Least Important

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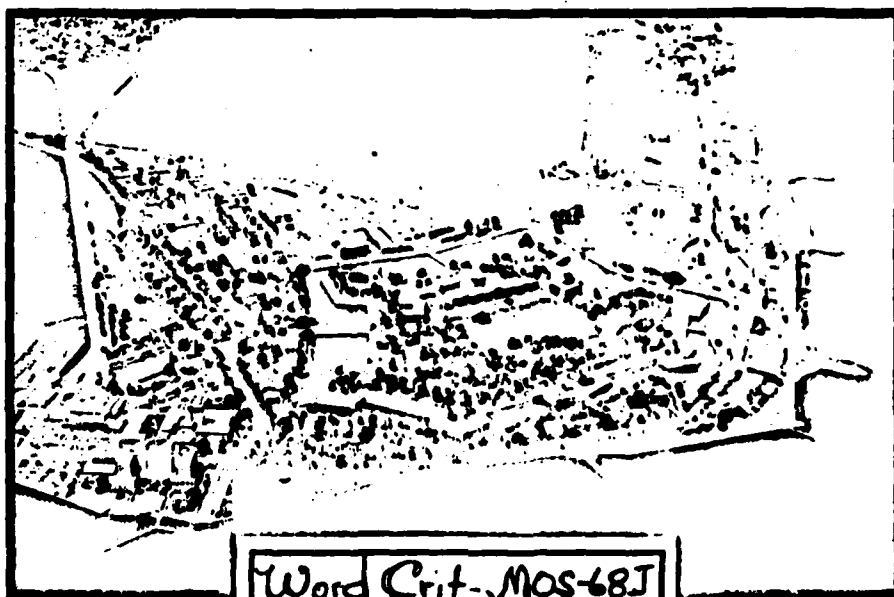
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Word Crit-MOS-68J
Skill Level 1

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2	PIP	19,2																
2	PIPER	*42,1																
2	PISTOL	* 8,1	* 3,2	*17,2	*16,1	*14,1	*47,1	*11,1	*93,1	*66,1	*60,2	*27,1	*69,12	*68,1				
2	POSTHUMED	*46,1	*45,1	*42,1	*73,1	*22,1	*19,1	*18,1										
2	POSITION	61,1	37,1	87,1														
2	POSITIVE	*2,1	*88,1	*42,1														
2	PRESSURE	2,1																
2	PRESSURE	9,1																
2	PRESSURE	*22,2	*93,1	*23,3														
2	PRIORITY	*2,1																
2	PROCEDE	* 1,2	*17,1	* 9,5	* 5,2													
2	PROCEDE	* 4,1	* 2,2	*05,1	*00,2	*67,1	*63,1	*11,2	*52,1	*17,2	* 7,1	* 5,3	*42,4	*67,1				
2	PROCEDE	*28,1	*27,1	*09,2	*11,1	*07,1	*88,1											
2	PROD	*69,1																
2	PRO	*17,1	* 3,1	*02,2	*87,1	*42,1	*79,1	*65,1										
2	PRODUCTIONS	* 1,2																
2	PROOF	11,1																
2	PROOF	*42,1	*56,1															
2	PROOF	*39,1	* 7,1															
2	PROOF	27,3	52,1	5,1														
2	PROOF	11,1	19,1															
2	PROOF	14,5	15,1															
2	PROOF	*42,1																
2	PROOF	*10,2	* 9,2	* 7,4														
2	PROOF	* 1,2	* 2,2	*06,1	*09,1	*93,1	*36,1	*22,1	*21,1	*20,1	*19,1	*17,1	*16,1	*15,2				
2	PROOF	* 9,1	* 8,1	* 7,1	* 6,1	* 5,5	* 4,3	* 3,6										
2	REGULATED	*32,2	*63,1															
2	REINSTALL	*46,1																
2	REPLACE	*53,1																
2	REQUIRED	*10,1	* 9,1	* 5,1	* 1,1	*73,1	*39,1	*13,1	*29,1	*23,2	*22,2	*21,2	*19,3	*17,2				
2	REQUIRES	*31,1																
2	REQUIRE	5,1	24,1	22,1	19,1	17,1	11,1											
2	ROLL	*42,1	*27,1	*59,1	* 5,1													
2	ROUTED	*69,1																
2	SEQUENT	11,1																
2	SEQUENCE	*69,2	*00,1															
2	SHIFT	*13,1	*15,2	*14,5	*09,1													
2	SILEN	34,1																
2	SILEN	73,1	33,1															
2	SIGHTING	34,1	*00,2															
2	SIGHT-OUT	9,1																
2	SIGHTING	*73,1	*30,2	*27,1														
2	STABILIZATION	91,2	42,1															
2	STATIC	34,1	32,1	52,1	50,1	39,1												
2	STAY-OUT	9,1	11,1															
2	STICKER	14,3																
2	STRUCTURE	*69,1																
2	SUBSYSTEM	*00,3	*09,12	*42,10	*27,3	*61,1												
2	SUBSYSTEMS	*63,1	*93,1	*07,1														
2	SUPPORT	*42,3	*27,4	*09,4														

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7	SWITCH	*42x2	*31x1	*67x1	* 3x3																
7	ELECTRONICS	* 8x1	*31x1	*09x4	*46x1	*19x1															
2	SYSTEM	* 7x1	* 5x1	*10x1	* 8x1	*07x2	*08x2	*07x1	*42x12	*28x1	*09x2	*43x4	*29x1	*28x1							
		* 7x1	* 1x1	*12x1																	
2	SYSTEMS	* 3x1	*49x1	*16x1	*07x1	*61x1	*61x1	*													
2	TAIL	* 1x2	* 4x1	* 2x2	*33x1	*29x1	* 5x1	*11x1	*42x2	*00x1	*67x1										
2	FIBERS	*09x1	*00x1	*27x1	*10x1	* 8x1															
2	TARGET	*05x1	*06x1	*59x6	*56x2	*39x2	*18x1	*17x2	*16x1	*42x5	*27x2	*09x3									
2	TARGETS	*18x2	*61x1	*27x1	*09x1																
2	TELESCOPIC	*54x1																			
2	TEST-OFF	12x1																			
2	TRIGGERS	*32x20	*21x5	*19x17	*16x1	*00x1	*23x12	*11x1	* 6x1	* 4x1	* 5x1										
2	TRANS-SONIC	*21x1	*20x1																		
2	TRANSMITTERS	19x1																			
2	TRIGGER	* 2x1																			
2	TURRET LOCK	*02x1																			
2	VALVE	5x2																			
2	VERTICAL	42x1	27x2	17x1																	
2	WEAPONS	*39x2	*34x2	*23x1	*22x2	*20x1	*12x1	* 9x1	*07x1	*61x1	*31x1	*09x5	*C5x1	*75x2							
2	WIRE	9x1	11x1																		
2	WIRE	* 2x3	*13x3	*11x4	* 3x2																
2	X-RAY	11x3																			
2	ZERO	9x1																			
2	ZERO	*23x1	*22x1	*18x1	*17x1																
2	ADJUST	19x1	17x2																		
2	ADJUSTED	J09x1	J93x1																		
2	ADJUSTMENT	* 5x1	*42x1	*27x1																	
2	ALIGNED	*09x3	*05x1																		
2	ALIGNMENT	17x1	42x1	27x2	59x1	52x1	62x1														
2	ALIGNMENT	*03x1	*07x2	*06x1	*04x1	*02x1	*00x1	*08x1	*97x1	*95x1	*92x1	*91x1	*89x1	*50x1							
		*39x1	*61x1	*59x1	*56x1	*52x1	*07x1	*64x1	*61x1	*42x10	*37x3	*36x1	*32x3	*28x1							
		*27x1	*25x1	*09x12	*00x7	*78x1	*75x1	*73x1	*63x1												
3	ASSEMBLIES	*27x1																			
3	ASSEMBLY	1x2	13x1	4x1	64x2	27x1	09x1	00x2	59x3	20x1											
3	AUXILIARY	*07x1	*87x1	*61x1																	
3	BIT-OFF	*12x1																			
3	BACKSET	42x1	09x1																		
3	BACKSETS	16x1																			
3	CROUTING	*43x2																			
3	CROUTINGS	12x1																			
3	CHECK	* 3x1	*22x1	*18x2	*17x1	*14x1	*09x2	*13x1	*23x2												
3	CHECKS	09x1																			
3	CLOCKS	7x6	29x1																		
3	CLOCKS	* 7x1	*29x2																		
3	COMPONENT	* 8x1	*32x1	* 9x1	*48x1	*46x1	*42x1	*14x1	*.6x3	*11x2	*09x4	*93x1									
3	COMPONENT	*9x1	65x1																		
3	COMPONENTS	*20x1	*11x1	*06x3																	
3	CONNECT	06x1	42x4	09x1	00x1	65x1	64x1	43x1	62x1	61x1	53x1	43x1	42x1	36x1							
		34x3	33x1	32x1	3x2	1x1															
3	CONNECTED	*39x2	*43x1																		

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4	MANUEL	14.3	10.3	17.3	09.4														
4	MARSHES	13.1	46.1	45.1	48.1														
4	MATT	11.1																	
4	METAL OFF	11.1	9.1																
4	MEXICO	5.1																	
4	MICROALUMINUM	29.1	20.1																
4	MICROBUT	11.1																	
4	MICROBUT	1.1	92.1	42.1															
4	MICROBUT	9.2	42.1																
4	CONDITIONS	5.2	1.2																
		37.2	36.2	34.2	32.2	28.2	27.2	25.2	78.2	87.2	87.2	84.2	61.2	42.1					
		56.2	52.2	50.2	39.2	29.2	28.2	27.2	25.2	75.2	73.2	63.2	61.2	59.2					
		06.2	04.2	02.2	00.2	98.2	97.2												
4	CONTROL	04.2	00.1	92.1	91.2	89.2	42.3	17.2	36.2	27.4	09.4	00.5	79.1	29.1					
		1.1	4.1	3.1	28.2	27.1	26.2	20.2											
4	CONTROLS	88.1	42.1	27.1	33.1														
4	CORRECTIVE	7.2																	
4	CUTTER	1.2	11.2	3.1	2.6														
4	DISAGE	43.1																	
4	DESIGNATED	27.1	39.2																
4	DESIGNATOR	27.1																	
4	DUCKBILL	11.1																	
4	ELECTRICAL	1.2	42.1	34.4	33.1	3.1	00.1	42.4	34.1	32.1	09.4	00.3	65.1	64.1					
		63.1	62.1	61.2	52.1	50.1													
4	ENTRIES	1.1	4.1	2.1	8.1	7.3	6.1	5.1	29.2	28.3	27.2	22.1	21.1	20.1					
		17.1	9.2	88.1	42.1	09.1	00.1	73.1	77.1	66.1	60.1	53.1							
4	ENTRY	9.2	10.1																
4	EXTENSION	21.1	19.4																
4	EXTERNAL	09.1																	
4	EXTINGUISHED	2.1	25.2																
4	EXHAUST-JEFF	46.1																	
4	EXP	5.1	2.1	13.1	11.1	9.1	7.1	25.1	24.1	23.1	22.1	21.1	19.1	17.1					
		16.1	12.1	11.1	07.1	06.1	04.1	02.1	0.1	98.1	97.1	95.1	92.1	91.1					
		39.1	88.1	87.1	62.1	61.1	37.1	16.1	34.1	32.1	31.1	28.1	27.1	25.1					
		79.1	78.1	77.1	75.1	73.1	65.1	63.1	61.1	60.1	59.1	56.1	55.1	54.1					
		52.1	50.1	48.1	46.1	40.1	39.1	28.1	27.1										
4	FERMS	1.1	4.1	2.1	9.1	8.1	6.1	5.1	66.1	60.1	53.1	28.2	27.1	21.1					
		20.1	17.1	07.1	00.1	04.1	02.1	0.1	98.1	97.1	95.1	92.1	91.1	89.1					
		48.1	47.1	44.1	41.1	42.1	37.1	36.1	27.1	09.1	00.1	93.1	78.1	77.1					
		75.1	73.1																
4	GEAR	14.3																	
4	IMAGING	7.1																	
4	IMAGED	42.4																	
4	IMAGING	13.2	46.1	45.1															
4	INITIAL	7.1	10.1	9.1	42.1														
4	INST	16.1	14.1	42.1	19.1														
4	INSTALLED	39.1	9.1	3.1	2.1	06.1	98.1	42.7	27.1	09.4	05.1	00.3	61.1	59.1					
		56.1	46.1																
4	INSTALLING	2.1	11.1																
4	KIT	56.1	61.1	61.1	59.1														

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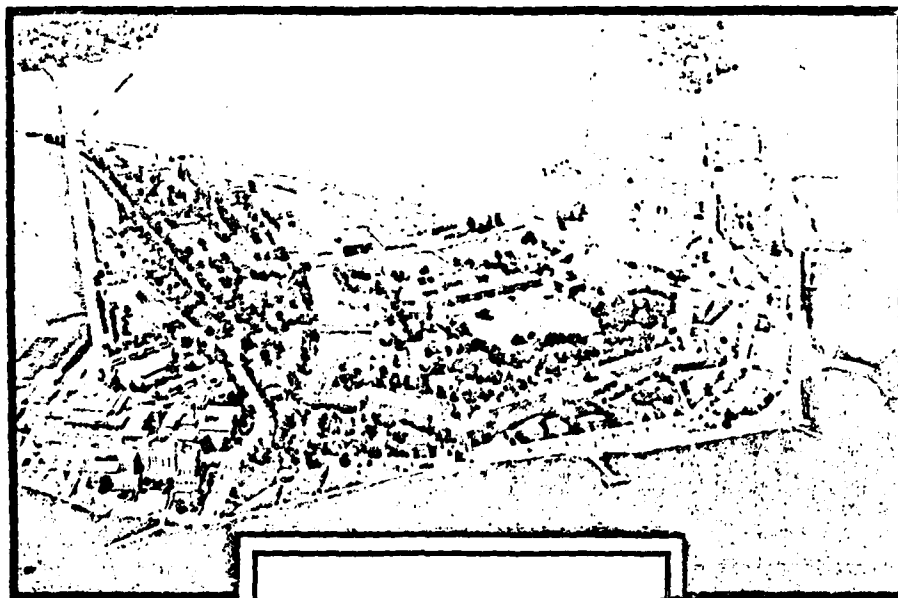
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Word Criticality Analysis

MOS: 68J

Skill Level 2

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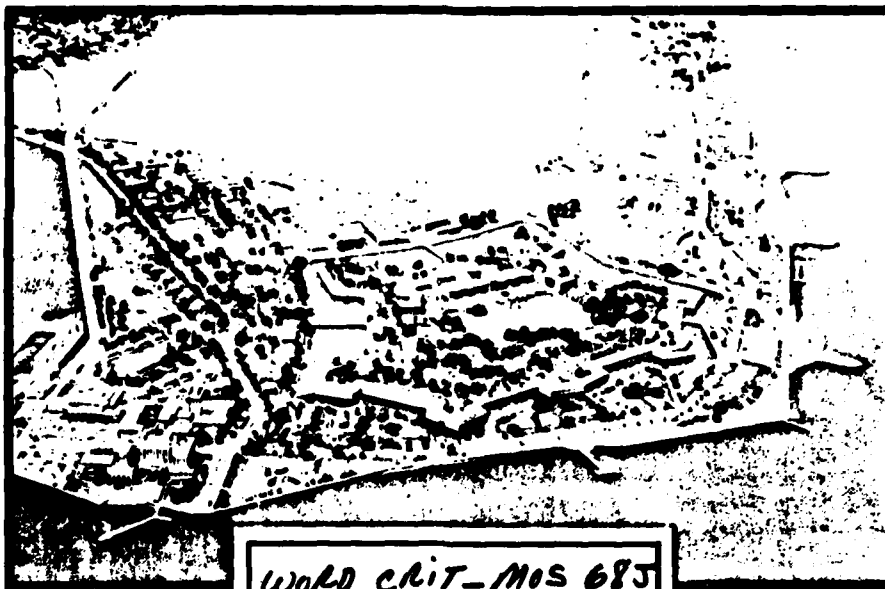
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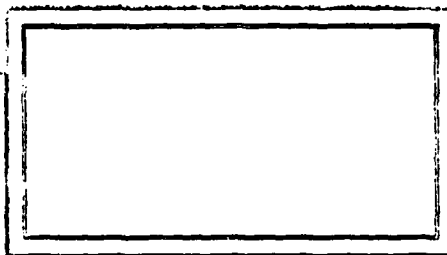
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HEADQUARTERS
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FORT MONROE, VIRGINIA 23651

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