

AD-A116 683

ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD CRITICALITY ANALYSIS. MOS: 93J. SKILL LEVELS 1 & 2.(U)
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MOS-93J

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



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Word Criticality Analysis
MOS: 93J
Skill Level *5+2*

PREPARED BY: OPERATIONS DIV, DPFO

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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		
23. 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

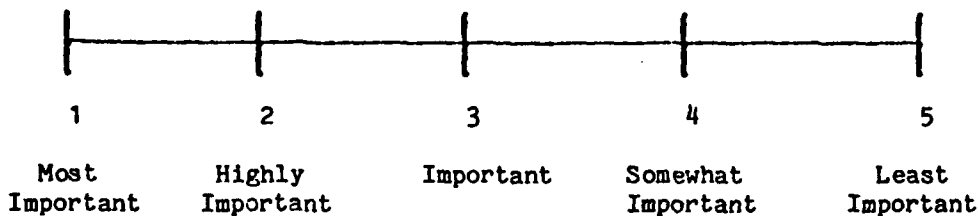
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

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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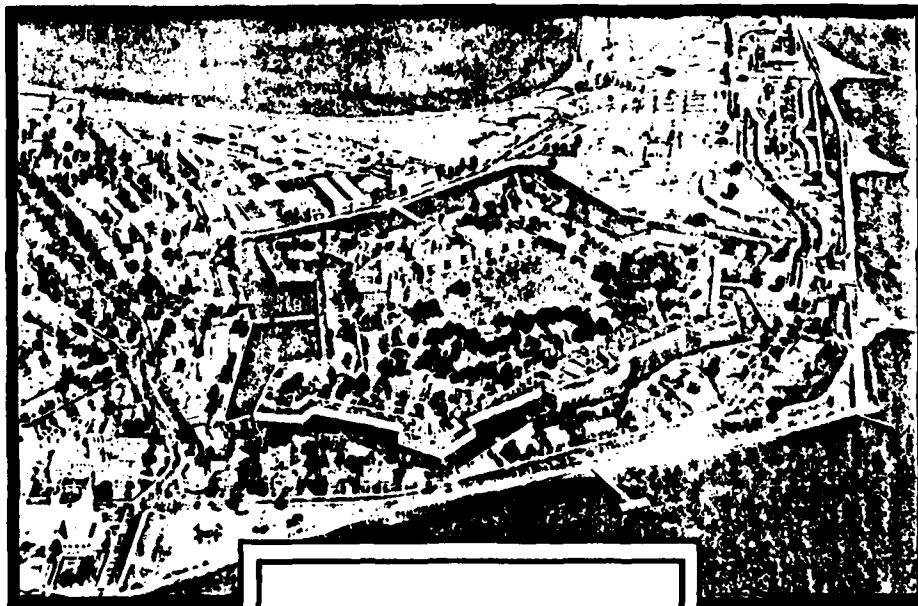
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WORD CRITICALITY MERGED
MOS 93J
SKILL 1

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MOVE U=1, U=2, LEN=22
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MVT RPT 21.8 CPU MODEL 65

SURT FIELDS=(1,23,CH,A)

WER136B DCP PAMM MISSING ON SORTIN DD
WER164B CODE AVAIL 0114688,REQ MAX ,USED 0114688
WER151B SECONDARY EXTENTS OBTAINED 000
WER036B B = 62
WER038B I'MAX = 250708
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WER137B DATA BIAS = 00
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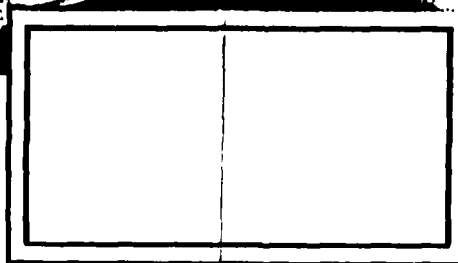
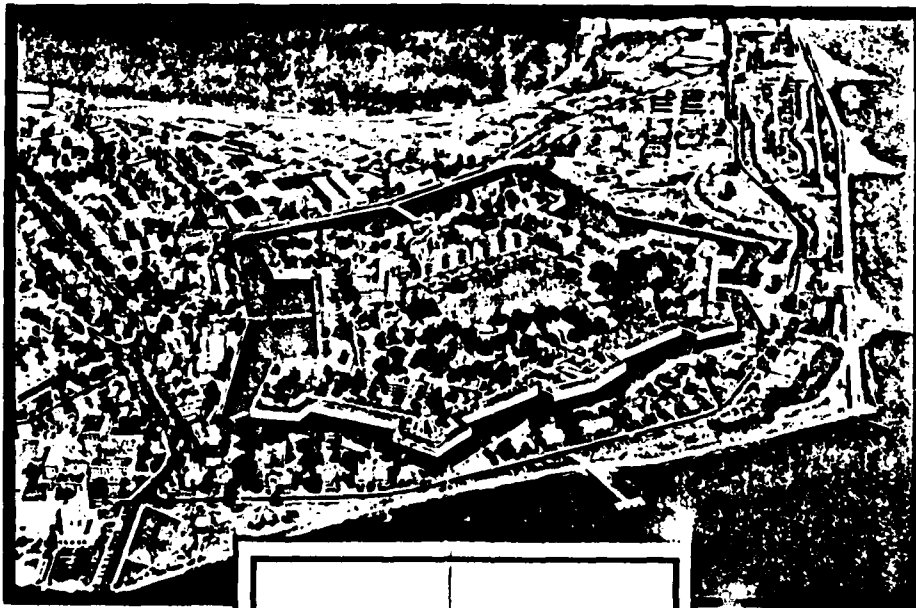
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3	INITIAL	2-292,1	2-349,4	2-345,1						
3	INITIATE	2-292,1								
3	INTERCOMING	2-389,1								
3	INTERCOM	2-387,7	2-374,1	2-372,1						
3	INTERCONNECTING	2-373,1	2-369,1	2-360,1						

3	SIGHTLY	2-321,1	2-302,1										
3	SIMULTANEOUSLY	2-307,1											
3	SITUATION	2-322,1	2-320,1	2-275,1	2-323,1								
3	SL	2-337,2											
3	SLIGHTLY	2-287,1											
3	SLOPE	2-288,2											
3	SLURRY	2-284,1	2-287,1										
3	SMP	2-346,4											
3	SPECIFIC	2-300,2	2-270,2	2-284,1	2-280,2	2-278,1	2-350,1	2-346,1	2-304,1				
3	SPECIFICALLY	2-350,1	2-313,1										
3	SQT	2-349,1	2-343,1	2-334,1	2-321,1	2-324,1	2-318,1	2-313,1	2-311,1	2-298,1			
3	SOJANK	2-288,1	2-285,1	2-281,1	2-276,1	2-271,1							
3	STANDARD	2-316,1	2-310,1	2-317,3									
3	STANDARD	2-286,1	2-282,1	2-277,2	2-272,2	2-326,1	2-336,1	2-332,1	2-330,1	2-327,1			
3	STANDARD	2-320,1	2-316,1	2-312,1	2-301,2	2-300,3	2-299,1	2-292,2	2-289,1	2-371,1			
3	STANDARD	2-341,1	2-349,1	2-346,1									
3	STANDARDS	2-343,1	2-343,1										
3	STRAIGHT-IN	2-307,1	2-283,1										
3	STRIKING	2-376,1											
3	STRIP	2-313,1											
3	SUBJECT	2-375,1	2-342,1										
3	SUBJECT	349,1	2-351,2	2-350,1									
3	SUBJECT	2-343,1											
3	SUBJECT	2-278,1	2-295,1	2-313,1									
3	SUCCESSIVE	2-346,1	2-327,1	2-325,1									
3	SUPPLEMENT	2-283,1	2-280,1	2-307,2	2-309,1	2-312,1	2-299,1	2-289,1	2-387,1				
3	SURFACE	2-323,1											
3	SWEETS	2-389,1	2-390,3										
3	SWITCH	2-327,1											
3	SYMBOL	2-275,3	2-377,1	2-374,3	2-378,2	2-372,1							
3	SYSTEM	2-311,1	2-306,1	2-298,1	2-297,3	2-292,1	2-272,3						
3	TAKOFF	2-374,1											
3	TAPERED	2-282,1											
3	TBZ	2-271,1	2-324,1										
3	TEC	2-349,1											
3	TECHNIQUES	2-342,1											
3	TEMPORARY	2-299,1	2-295,1	2-277,1	2-304,1	2-301,1	2-277,1	2-319,1	2-313,1	2-317,2			
3	TERMINAL	2-381,1	2-387,6										
3	TERMINATE	2-283,1	2-284,1	2-340,1	2-317,1								
3	THOROUGHLY	2-351,1											
3	TIDY	2-374,1											
3	TIMELY	2-289,1											
3	TIMELY	2-377,1	2-332,1										
3	TIMELY	2-373,2											
3	TIMELY	2-280,3	2-333,1	2-304,2									
3	TIMELY	2-337,1											
3	TIMELY	2-390,4	2-379,1	2-378,1	2-377,1	2-376,1	2-375,1	2-374,7	2-372,11	2-371,3			
3	TRANSMISSION	2-381,1	2-386,2	2-385,1	2-389,2	2-387,8							
3	TRANSMISSION	2-321,1	2-280,1										
3	TRANSMITTER	2-284,1	2-322,1	2-277,1	2-323,1	2-380,1							

5	RUC	2-323,1								
5	REACHED	2-313,1								
5	RECENTLY	2-271,1								
5	REVIEW	2-337,1	2-332,1							
5	SEC	2-389,1	2-351,1	2-349,1	2-341,1	2-327,1	2-336,2	2-332,2	2-313,6	2-324,1
		2-323,2	2-322,2	2-321,2	2-320,1	2-317,4	2-316,1	2-315,1	2-289,2	2-287,3
		2-286,4	2-284,3	2-283,2	2-282,1	2-280,6	2-272,1	2-278,7	2-277,1	2-275,1
		2-273,2	2-290,1	2-360,2	2-299,1	2-312,1	2-304,2			
5	SECURELY	2-387,1								
5	SERVICING	2-327,1	2-326,1							
5	SHELTER-MOUNTED	2-381,2	2-371,2							
5	SHUTDOWN	2-331,1								
5	SLANT	2-337,1								
5	SPECIAL	2-274,3	2-278,2	2-277,1	2-311,2	2-309,2	2-294,1	2-302,1	2-300,2	2-307,2
		2-306,6	2-305,9	2-304,4						
5	SPECIFIED	2-343,1	2-342,1	2-341,1	2-330,1	2-322,2	2-280,2	2-278,2	2-316,3	2-305,1
		2-293,1	2-304,1							
5	STATUS	2-293,4								
5	TUV	2-342,2								
5	TURNS	2-327,1								
5	TURF-SHIELD	2-290,2	2-287,2							
5	TOUCHDOWN	2-288,1	2-287,2	2-283,2	2-282,1					
5	TREAT	2-308,1	2-305,1							
5	TURNS	2-278,1	2-324,1							
5	ULTRA	2-371,1								
5	VAKY	2-301,1	2-320,1							
5	VISUAL	2-323,1	2-316,1	2-313,2	2-307,1	2-306,1	2-304,1	2-302,3	2-301,2	2-295,1
		2-285,1	2-283,2	2-280,1	2-278,1	2-274,3				
5	WAIVER	2-342,1								
5	WARRANTS	2-345,1	2-343,1	2-306,1						
5	WIND	2-280,1	2-377,1	2-299,1						
5	WORKLOAD	2-275,2								
5	ZONE	2-282,1	2-305,1	2-283,2	2-328,1	2-306,8				

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

DATA CONTROL NUMBER
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KEY H=1, T=1, LEN=21
EXIT EQUAL
MOVE T=1, U=1, LEN=1
MOVE T=1, U=2, LEN=22
MOVE H=24, U=24, LEN=9
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EXIT TRANSACTION
PRINT TRANSACTION

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3	CONFIDENTIAL	TRN	26
4	DELETED	TRN	26
3	DIAGONAL	TRN	26
3	DIMENSIONAL	TRN	26
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4	DOWNING	TRN	26
2	EFFECTIVE	TRN	26
4	EMPHASIS	TRN	26
4	EXCLUDED	TRN	26
2	EXECUTE	TRN	26
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3	EXTENDED	TRN	26
2	FIGURE	TRN	26
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2	GATE	TRN	26
3	GROSSLY	TRN	26
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4	ILLUSTRATION	TRN	26
4	IMMEDIATE	TRN	26
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3	INCOMPLETE	TRN	26
3	INDEFINITE	TRN	26
4	INEFFECTIVE	TRN	26
3	INSULTED	TRN	26
3	INSTRUCT	TRN	26
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4 ZONE

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TRN 26
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BLKSIZE 3136

TRANS ROAD 798
LRECL 26
BLKSIZE 2600

UPDATED RECORDS 2394
LRECL 32
BLKSIZE 3136

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MVT RFI 21.0 CPU MODEL 65

SORT FIELDS=(1,23,CH,A)

WER1368 DCR PARAM MISSING ON SORT IN ON
WER1648 CPE AVAIL 011488,REQ MAX USED 0114688
WER1518 SECONDARY EXTENTS OBTAINED 000
WER0368 B = 62
WER0388 HIAS = 226831
WER1638 TRACKS-PRIM=000760,SEC=00000,REL=00000
WER0378 G = 1566
WER1378 DATA HIAS = 00
WER1241 TRK OVER-ALLOC FACTOR, PRIM/USEN=076
WER045C END SUKT PH
WER2461 FILESIZE 76,608 BYTES
WER1541 RCD IN 2394, OUT 2394
WER1601 TRFS APPLIED 1234
WER0521 END SYNCSORT OPT= H, THER0107, STEPS

05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100

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HEADER1 MMS WORD LIST BY PAGE TO 50
HEADER2 * * * * *
IF EQU #2 * * * * *
IF 2 GT #IF * * * * *
IF SY11# = 1 MOVE 1 TO H1,23 MOVE SPACE TO 1,132
MOVE 1 TO 1,1 MOVE 2 TO 4,22 MOVE 24 TO 28,9 GOBACK
IF 1 NE H1,24 42 MOVE SPACE TO 1,132 MOVE 1 TO 1,1 MOVE 2 TO 4,22
MOVE 24 TO 2,9 MOVE 1 TO H1,23 GOBACK
IF R28 = * * * * * MOVE 24 TO 28,9 GOBACK
IF R36 = * * * * * MOVE 24 TO 38,9 GOBACK
IF R48 = * * * * * MOVE 24 TO 48,9 GOBACK
IF R58 = * * * * * MOVE 24 TO 58,9 GOBACK
IF R68 = * * * * * MOVE 24 TO 68,9 GOBACK
IF R76 = * * * * * MOVE 24 TO 78,9 GOBACK
IF R98 = * * * * * MOVE 24 TO 88,9 GOBACK
IF R98 = * * * * * MOVE 24 TO 98,9 GOBACK
IF R10# = * * * * * MOVE 24 TO 108,9 GOBACK
IF R11# = * * * * * MOVE 24 TO 118,9 GOBACK
W2
MOVE SPACE TO 1,132
MOVE 24 TO 2,9

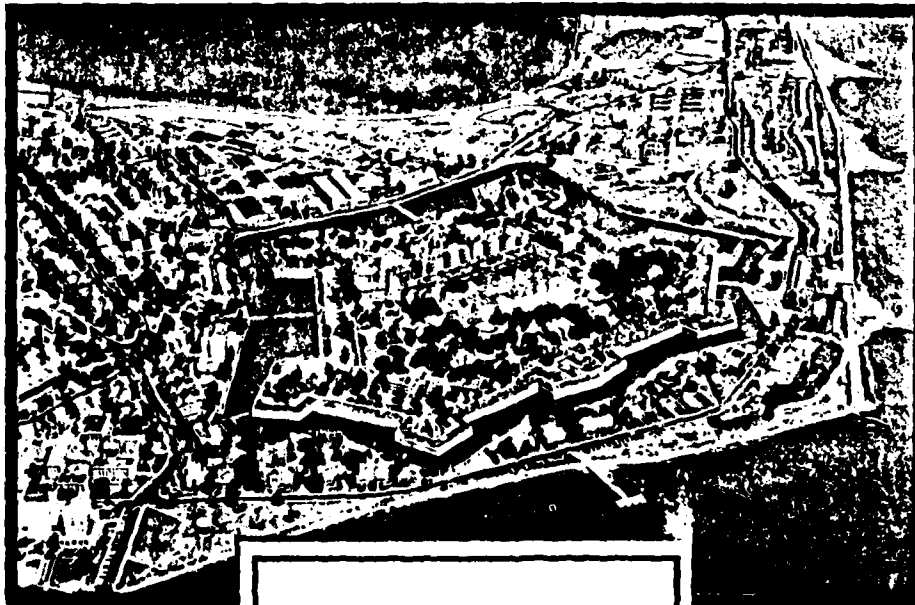
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DMHCDDL 346 CONSTANTS 15 FULLWORDS 6 RETURN 96

5	TALK-TELEPHON	2-169,1	
5	UNBROKE	2-192,2	
5	UNDERSTANDING	2-247,1	
5	UNKNOWN	2-190,1	2-234,1
5	VEHICLE	2-237,1	2-222,1

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