

# The Listing

Here is the listing of WEREWOLVES AND WANDERER:

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10 REM WEREWOLVES AND WANDERER
20 GOSUB 2600:REM INITIALISE
30 GOSUB 160
40 IF RO<>11 THEN 30
50 FEN 1:SOUND 5,100:PRINT:PRINT "YOU'VE
  DONE IT!!!":GOSUB 3520:SOUND 5,80:PRINT
  "THAT WAS THE EXIT FROM THE CASTLE!":SO
UND 5,200
60 GOSUB 3520
70 PRINT:PRINT "YOU HAVE SUCCEEDED, ";N$
; "!":SOUND 5,100
80 PRINT:PRINT "YOU MANAGED TO GET OUT O
F THE CASTLE"
90 GOSUB 3520
100 PRINT:PRINT "WELL DONE!"
110 GOSUB 3520:SOUND 5,80
120 PRINT:PRINT "YOUR SCORE IS";
130 PRINT 3*TALLY+5*STRENGTH+2*WEALTH+FO
OD+30*MK:FOR J=1 TO 10:SOUND 5,RND*100+1
0:NEXT J
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140 PRINT:PRINT:PRINT:END
150 REM -----
160 REM MAJOR HANDLING ROUTINE
170 PEN 1:STRENGTH=STRENGTH-5
180 IF STRENGTH<10 AND STRENGTH>1 THEN P
RINT "WARNING, ";N$;", YOUR STRENGTH ":P
RINT "IS RUNNING LOW":PRINT
190 IF STRENGTH<1 THEN 2300:REM DEATH
200 TALLY=TALLY+1
210 PRINT N$;", YOUR STRENGTH IS";STRENG
TH
220 IF WEALTH>0 THEN PRINT "YOU HAVE $";
MID$(STR$(WEALTH),2)
230 IF FOOD>0 THEN PRINT "PROVISIONS SAC
K HOLDS";FOOD;"UNITS OF FOOD"
240 IF SUIT=1 THEN PRINT "YOU ARE WEARIN
G ARMOUR"
250 IF AXE=0 AND SWORD=0 AND AMULET=0 TH
EN 320
260 PRINT "YOU ARE CARRYING ";
270 IF AXE=1 THEN PRINT "AN AXE ";
280 IF SWORD=1 THEN PRINT "A SWORD ";
290 IF SWORD+AXE>0 AND AMULET=1 THEN PRI
NT "AND ";
300 IF AMULET=1 THEN PRINT "THE MAGIC AM
ULET"
310 PRINT
320 IF LIGHT=0 THEN PRINT "IT IS TOO DAR
K TO SEE ANYTHING"
330 IF LIGHT=1 THEN GOSUB 990:REM ROOM D
ESCRIPTION
340 K=A(R0,7):M$="":FF=0:REM K IS SET TO
CONTENTS OF ROOM
350 IF K=0 THEN 450:REM ROOM IS EMPTY
360 IF K>9 THEN PRINT "THERE IS TREASURE
HERE WORTH $";MID$(STR$(K),2):GOTO 450
370 PRINT:PRINT:PRINT "DANGER...THERE IS
A MONSTER HERE....":GOSUB 3520
380 IF K=-1 THEN M$="FEROCIOUS WEREWOLF"
:FF=5
390 IF K=-2 THEN M$="FANATICAL FLESHGORG
ER":FF=10
400 IF K=-3 THEN M$="MALOVENTY MALDEMER"
:FF=15

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410 IF K=-4 THEN M$="DEVASTATING ICE-DRA
GON":FF=20
420 IF K=-5 THEN M$="LAZIFFIRUS LOZE":FF
=25
430 IF K=-6 THEN M$="STAGGERING STEVUMPU
S":FF=30
440 IF M$<>" " THEN PRINT:PRINT "IT IS A
";M$:PRINT:PRINT "THE DANGER LEVEL IS";F
F;"!!!"
450 XU=RND*50+50:YU=RND*50+100:PEN 2:FLA
G=0:PRINT:PRINT:PRINT "WHAT DO YOU WANT
TO DO?":SOUND 1,XU:SOUND 5,YU:SOUND 5,XU
:SOUND 5,XU+YU
460 A$="":WHILE A$<"A" OR A$>"Z":A$=INKE
Y$:A$=UPPER$(A$):WEND
470 IF K<0 AND A$<>"F" AND A$<>"R" AND F
LAG=0 THEN 460
480 PEN 1:PRINT:PRINT:PRINT "-----
-----":PRINT:PEN 2
490 IF A$="Q" THEN 120
500 IF A$="N" AND A(RO,1)=0 THEN PRINT "
NO EXIT THAT WAY":GOTO 450
510 IF A$="S" AND A(RO,2)=0 THEN PRINT "
THERE IS NO EXIT SOUTH":GOTO 450
520 IF A$="E" AND A(RO,3)=0 THEN PRINT "
YOU CANNOT GO IN THAT DIRECTION":GOTO 45
0
530 IF A$="W" AND A(RO,4)=0 THEN PRINT "
YOU CANNOT MOVE THROUGH SOLID STONE":GOT
O 450
540 IF A$="U" AND A(RO,5)=0 THEN PRINT "
THERE IS NO WAY UP FROM HERE":GOTO 450
550 IF A$="D" AND A(RO,6)=0 THEN PRINT "
YOU CANNOT DESCEND FROM HERE":GOTO 450
560 IF A$="R" AND RND>0.7 THEN 2420
570 IF A$="R" THEN FLAG=1:PRINT "WHICH W
AY DO YOU WANT TO FLEE?":GOTO 460
580 IF A$="F" AND A(RO,7)>-1 THEN PRINT
"THERE IS NOTHING TO FIGHT HERE":GOTO 44
0
590 IF A$="I" THEN GOSUB 3010:RETURN
600 IF A$="C" AND FOOD=0 THEN PRINT "YOU
HAVE NO FOOD":GOTO 440

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610 IF A$="P" THEN GOSUB 2350:RETURN
620 IF A$="F" THEN 730
630 IF A$="M" THEN RO=INT(RND*19)+1:IF R
0=6 OR RO=11 THEN 630 ELSE 710
640 IF A$="C" THEN GOSUB 2480:RETURN
650 IF A$="N" THEN RO=A(RO,1)
660 IF A$="S" THEN RO=A(RO,2)
670 IF A$="E" THEN RO=A(RO,3)
680 IF A$="W" THEN RO=A(RO,4)
690 IF A$="U" THEN RO=A(RO,5)
700 IF A$="D" THEN RO=A(RO,6)
710 RETURN
720 REM -----
730 REM FIGHT
740 PEN 1:WHILE INKEY$<>"":WEND
750 PRINT "PRESS ANY KEY TO FIGHT"
760 WHILE INKEY$="":SOUND 5,RND*100:WEND
770 IF SUIT=1 THEN PRINT "YOUR AMOUR INC
REASES YOUR CHANCE OF SUCCESS":FF=3*
(INT(FF/4)):GOSUB 3520
780 :CLS:FOR J=1 TO 6:PEN INT(RND*3+1):P
RINT TAB(3.5*J);"-*-*-*-*-*-*-*-*":NEXT
J:PEN 2
790 IF AXE=0 AND SWORD=0 THEN PRINT "YOU
HAVE NO WEAPONS":PRINT "YOU MUST FIGHT
WITH BARE HANDS":FF=INT(FF+FF/5):GOTO 87
0
800 IF AXE=1 AND SWORD=0 THEN PRINT "YOU
HAVE ONLY AN AXE TO FIGHT WITH":FF=4*IN
T(FF/5):GOTO 870
810 IF AXE=0 AND SWORD=1 THEN PRINT "YOU
MUST FIGHT WITH YOUR SWORD":FF=3*INT(FF
/4):GOTO 870
820 PRINT "WHICH WEAPON? 1 - AXE, 2- SWO
RD?"
830 A$="":WHILE A$<"1" OR A$>"2":A$=INKE
Y$:WEND:Z=VAL(A$)
840 IF Z=1 THEN FF=4*INT(FF/5)
850 IF Z=2 THEN FF=3*INT(FF/4)
860 REM -----
870 REM THE BATTLE
880 PRINT:PRINT
890 IF RND>0.5 THEN PRINT M$;" ATTACKS"
ELSE PRINT "YOU ATTACK"

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900 GOSUB 3520
910 IF RND>0.5 THEN PRINT:PRINT "YOU MAN
AGED TO WOUND IT":FF=INT(5*FF/6)
920 GOSUB 3520
930 IF RND>0.5 THEN PRINT:PRINT "THE MON
STER WOUNDS YOU!":STRENGTH=STRENGTH-5
940 IF RND>0.35 THEN SOUND 5,RND*100:GOT
O 890
950 IF RND*16>FF THEN PRINT "AND YOU MAN
AGED TO KILL THE ";M$:MK
=MK+1:GOTO 970
960 PRINT:PRINT "THE ";M$;" DEFEATED YOU
":STRENGTH=INT(STRENGTH/2)
970 A(R0,7)=0:K=0:FF=0:M$="":GOSUB 3410:
PRINT:PRINT:GOSUB 3520:PEN 2:RETURN
980 REM -----
990 REM ROOM DESCRIPTIONS
1000 PEN 2:PRINT:PRINT "-----
-----":PRINT:PRINT:PEN 3
1010 ON R0 GOSUB 1040,1100,1170,1230,128
0,1360,1410,1470,1540,1620,1700,1730,179
0,1860,1960,2030,2100,2160,2230
1020 PEN 1:RETURN
1030 REM -----
1040 REM ROOM 1
1050 PRINT "YOU ARE IN THE HALLWAY"
1060 PRINT "THERE IS A DOOR TO THE SOUTH
"
1070 PRINT "THROUGH WINDOWS TO THE NORTH
YOU CAN SEE A SECRET HERB GARDEN"
1080 RETURN
1090 REM -----
1100 REM ROOM 2
1110 PRINT "THIS IS THE AUDIENCE CHAMBER
"
1120 PRINT "THERE IS A WINDOW TO THE WES
T. BY LOOKING TO THE RIGHT"
1130 PRINT "THROUGH IT YOU CAN SEE THE E
NTRANCE TO THE CASTLE."
1140 PRINT "DOORS LEAVE THIS ROOM TO THE
NORTH, EAST AND SOUTH"
1150 RETURN
1160 REM -----
1170 REM ROOM 3

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1180 PRINT "YOU ARE IN THE GREAT HALL, A  
N L-SHAPED"  
1190 PRINT "ROOM. THERE ARE DOORS TO THE  
EAST AND"  
1200 PRINT "TO THE NORTH. IN THE ALCOVE  
IS A DOOR TO THE WEST"  
1210 RETURN  
1220 REM -----  
1230 REM ROOM 4  
1240 PRINT "THIS IS THE MONARCH'S PRIVAT  
E MEETING"  
1250 PRINT "ROOM. THERE IS A SINGLE EXIT  
TO THE SOUTH"  
1260 RETURN  
1270 REM -----  
1280 REM ROOM 5  
1290 PRINT "THIS INNER HALLWAY CONTAINS  
A DOOR TO"  
1300 PRINT "THE NORTH, AND ONE TO THE WE  
ST, AND A"  
1310 PRINT "CIRCULAR STAIRWELL PASSES TH  
ROUGH THE"  
1320 PRINT "ROOM. YOU CAN SEE AN ORNAMEN  
TAL LAKE"  
1330 PRINT "THROUGH THE WINDOWS TO THE S  
OUTH"  
1340 RETURN  
1350 REM -----  
1360 REM ROOM 6  
1370 PRINT "YOU ARE AT THE ENTRANCE TO A  
"  
1380 PRINT "FORBIDDING-LOOKING STONE CAS  
TLE. YOU ARE FACING EAST"  
1390 RETURN  
1400 REM -----  
1410 REM ROOM 7  
1420 PRINT "THIS IS THE CASLE'S KITCHEN.  
THROUGH"  
1430 PRINT "WINDOWS IN THE NORTH WALL YO  
U CAN SEE A";  
1440 PRINT "SECRET HERB GARDEN. A DOOR L  
EAVES THE KITCHEN TO THE SOUTH"  
1450 RETURN
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1460 REM -----
1470 REM ROOM 8
1480 PRINT "YOU ARE IN THE STORE ROOM, A
MIDST"
1490 PRINT "SPICES, VEGETABLES, AND VAST
STACKS OF"
1500 PRINT "FLOUR AND OTHER PROVISIONS.
THERE IS A"
1510 PRINT "DOOR TO THE NORTH AND ONE TO
THE SOUTH"
1520 RETURN
1530 REM -----
1540 REM ROOM 9
1550 PRINT "YOU HAVE ENTERED THE LIFT...
"
1560 GOSUB 3520
1570 PRINT "IT SLOWLY DESCENDS..."
1580 GOSUB 3520
1590 RO=10
1600 GOTO 1000
1610 REM -----
1620 REM ROOM 10
1630 PRINT "YOU ARE IN THE REAR VESTIBUL
E"
1640 PRINT "THERE ARE WINDOWS TO THE SOU
TH FROM"
1650 PRINT "WHICH YOU CAN SEE THE ORNAME
NTAL LAKE"
1660 PRINT "THERE IS AN EXIT TO THE EAST
, AND"
1670 PRINT "ONE TO THE NORTH"
1680 RETURN
1690 REM -----
1700 REM ROOM 11
1710 RETURN
1720 REM -----
1730 REM ROOM 12
1740 PRINT "YOU ARE IN THE DANK, DARK DU
NGEON"
1750 PRINT "THERE IS A SINGLE EXIT, A SM
ALL HALL IN"
1760 PRINT "THE WALL TOWARDS THE WEST"
1770 RETURN
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1780 REM -----
1790 REM ROOM 13
1800 PRINT "YOU ARE IN THE PRISON GUARDR
OOM, IN THE";
1810 PRINT "BASEMENT OF THE CASTLE. THE
STAIRWELL"
1820 PRINT "ENDS IN THIS ROOM. THERE IS
ONE OTHER"
1830 PRINT "EXIT, A SMALL HOLE IN THE EA
ST WALL"
1840 RETURN
1850 REM -----
1860 REM ROOM 14
1870 PRINT "YOU ARE IN THE MASTER BEDROO
M ON THE"
1880 PRINT "UPPER LEVEL OF THE CASTLE..."
1890 PRINT "LOOKING DOWN FROM THE WINDOW
TO THE"
1900 PRINT "WEST YOU CAN SEE THE ENTRANC
E TO THE"
1910 PRINT "CASTLE, WHILE THE SECRET HER
B GARDEN IS";
1920 PRINT "VISIBLE BELOW THE NORTH WIND
OW. THERE"
1930 PRINT "ARE DOORS TO THE EAST AND TO
THE SOUTH"
1940 RETURN
1950 REM -----
1960 REM ROOM 15
1970 PRINT "THIS IS THE L-SHAPED UPPER H
ALLWAY."
1980 PRINT "TO THE NORTH IS A DOOR, AND
THERE IS A"
1990 PRINT "STAIRWELL IN THE HALL AS WEL
L. YOU CAN"
2000 PRINT "SEE THE LAKE THROUGH THE SOU
TH WINDOWS"
2010 RETURN
2020 REM -----
2030 REM ROOM 16
2040 PRINT "THIS ROOM WAS USED AS THE CA
STLE"
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2050 PRINT "TREASURY IN BY-GONE YEARS..."
"
2060 PRINT "THERE ARE NO WINDOWS, JUST E
XITS TO THE";
2070 PRINT "NORTH AND TO THE EAST"
2080 RETURN
2090 REM -----
2100 REM ROOM 17
2110 PRINT "OOOOH...YOU ARE IN THE CHAMB
ERMAIDS'"
2120 PRINT "BEDROOM. THERE IS AN EXIT TO
THE WEST"
2130 PRINT "AND A DOOR TO THE SOUTH..."
2140 RETURN
2150 REM -----
2160 REM ROOM 18
2170 PRINT "THIS TINY ROOM ON THE UFFER
EVEL IS THE";
2180 PRINT "DRESSING CHAMBER. THERE IS A
WINDOW TO"
2190 PRINT "THE NORTH, WITH A VIEW OF TH
E HERB"
2200 PRINT "GARDEN DOWN BELOW. A DOOR LE
AVES TO THE SOUTH"
2210 RETURN
2220 REM -----
2230 REM ROOM 19
2240 PRINT "THIS IS THE SMALL ROOM OUTSI
DE THE"
2250 PRINT "CASTLE LIFT WHICH CAN BE ENT
ERED BY A"
2260 PRINT "DOOR TO THE NORTH. ANOTHER D
OOR LEADS"
2270 PRINT "TO THE WEST. YOU CAN SEE THE
LAKE THROUGH THE SOUTHERN WINDOWS"
"
2280 RETURN
2290 REM -----
2300 REM DEAD END
2310 PRINT "YOU HAVE DIED OF HUNGER AND
WEAKNESS.."
2320 GOSUB 3520
2330 GOTO 120
2340 REM -----
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2350 REM PICK UP
2360 IF A(R0,7)<10 THEN PRINT "THERE IS
NO TREASURE TO PICK UP":GOSUB 3520:RETUR
N
2370 IF LIGHT=0 THEN PRINT "YOU CANNOT S
EE WHERE IT IS":GOSUB 3520:RETURN
2380 WEALTH=WEALTH+A(R0,7)
2390 A(R0,7)=0
2400 RETURN
2410 REM -----
2420 REM UNSUCCESSFUL ATTEMPT TO RUN
2430 PRINT "NO YOU MUST STAND AND FIGHT"
2440 A$="F"
2450 GOSUB 3520
2460 GOTO 590
2470 REM -----
2480 REM EAT FOOD
2490 CLS
2500 IF FOOD<1 THEN RETURN
2510 PRINT "YOU HAVE"FOOD"UNITS OF FOOD"
2520 PRINT "HOW MANY DO YOU WANT TO EAT"
;
2530 INPUT Z
2540 IF Z>FOOD THEN 2530
2550 FOOD=INT(FOOD-Z)
2560 STRENGTH=INT(STRENGTH+5*Z)
2570 GOSUB 3410:CLS
2580 RETURN
2590 REM -----
2600 REM INITIALISE
2610 MODE 1:BORDER 1:INK 0,1:INK 1,24:IN
K 2,26:INK 3,18:PAPER 0:PEN 2
2620 RANDOMIZE TIME
2630 WEALTH=75:FOOD=0
2640 STRENGTH=100
2650 TALLY=0
2660 MK=0:REM NO. OF MONSTERS KILLED
2670 REM -----
2680 REM SET UP CASTLE
2690 DIM A(19,7):CHECKSUM=0
2700 FOR B=1 TO 19
2710 FOR C=1 TO 7

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2720 READ A(B,C):CHECKSUM=CHECKSUM+A(B,C)
2730 NEXT C:NEXT B
2740 IF CHECKSUM<>355 THEN PRINT "ERROR
IN ROOM DATA":END
2750 SOUND 3,90:INPUT "WHAT IS YOUR NAME
, EXPLORER";N$:N$=UPPER$(N$)
2760 CLS
2770 RO=6:REM STARTING POSITION (RO=ROOM
NUMBER)
2780 SWORD=0
2790 AMULET=0
2800 AXE=0
2810 SUIT=0
2820 LIGHT=0
2830 REM -----
2840 REM ALLOT TREASURE
2850 FOR J=1 TO 7
2860 M=INT(RND*19)+1
2870 IF M=6 OR M=11 OR A(M,7)<>0 THEN 28
60
2880 A(M,7)=INT(RND*100)+100
2890 NEXT J
2900 REM -----
2910 REM ALLOT MONSTERS
2920 FOR J=1 TO 6
2930 M=INT(RND*18)+1
2940 IF M=6 OR M=11 OR A(M,7)<>0 THEN 29
30
2950 A(M,7)=-J
2960 NEXT J
2970 A(4,7)=100+INT(RND*100)
2980 A(16,7)=100+INT(RND*100)
2990 RETURN
3000 REM -----
3010 REM INVENTORY/PROVISIONS
3020 PRINT "PROVISIONS & INVENTORY"
3030 GOSUB 3260
3040 IF WEALTH<0.1 THEN Z=0:GOTO 3130
3050 PRINT "YOU CAN BUY 1 - FLAMING TORC
H ($15)"
3060 PRINT "                2 - AXE ($10)"
3070 PRINT "                3 - SWORD ($20)"

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3080 PRINT "                                4 - FOOD ($2 PER
UNIT)"
3090 PRINT "                                5 - MAGIC AMULET
($30)"
3100 PRINT "                                6 - SUIT OF ARMO
UR ($50)"
3110 PRINT "                                0 - TO CONTINUE
ADVENTURE"
3120 PRINT:PRINT "ENTER NO. OF ITEM REQU
IRED"
3125 Z$="":WHILE Z$<"0" OR Z$>"6":Z$=INKEY$
:WEND:Z=VAL(Z$):SOUND 5,50*Z
3130 IF Z=0 THEN CLS:RETURN
3140 IF Z=1 THEN LIGHT=1:WEALTH=WEALTH-1
5
3150 IF Z=2 THEN AXE=1:WEALTH=WEALTH-10
3160 IF Z=3 THEN SWORD=1:WEALTH=WEALTH-2
0
3170 IF Z=5 THEN AMULET=1:WEALTH=WEALTH-
30
3180 IF Z=6 THEN SUIT=1:WEALTH=WEALTH-50
3190 IF WEALTH<0 THEN PRINT "YOU HAVE TR
IED TO CHEAT ME!":WEALTH=0:SUIT=0:LIGHT=
0:AXE=0:SWORD=0:AMULET=0:FOOD=INT(FOOD/4
):GOSUB 3520
3200 IF Z<>4 THEN 3030
3210 INPUT "HOW MANY UNITS OF FOOD";Q:Q=
INT(ABS(Q))
3220 IF 2*Q>WEALTH THEN PRINT "YOU HAVE '
T GOT ENOUGH MONEY":GOTO 3210
3230 FOOD=FOOD+Q
3240 WEALTH=WEALTH-2*Q
3250 GOTO 3030
3260 IF WEALTH>0 THEN PRINT:PRINT:PRINT
"YOU HAVE $";MID$(STR$(WEALTH),2)
3270 IF WEALTH<=0 THEN PRINT "YOU HAVE N
O MONEY":GOSUB 3520:RETURN
3280 PRINT
3290 RETURN
3300 REM -----
3310 DATA 0,2,0,0,0,0,0
3320 DATA 1,3,3,0,0,0,0
3330 DATA 2,0,5,2,0,0,0
3340 DATA 0,5,0,0,0,0,0

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3350 DATA 4,0,0,3,15,13,0
3360 DATA 0,0,1,0,0,0,0
3370 DATA 0,8,0,0,0,0,0
3380 DATA 7,10,0,0,0,0,0
3390 DATA 0,19,0,8,0,8,0
3400 DATA 8,0,11,0,0,0,0
3410 DATA 0,0,10,0,0,0,0
3420 DATA 0,0,0,13,0,0,0
3430 DATA 0,0,12,0,5,0,0
3440 DATA 0,15,17,0,0,0,0
3450 DATA 14,0,0,0,0,5,0
3460 DATA 17,0,19,0,0,0,0
3470 DATA 18,16,0,14,0,0,0
3480 DATA 0,17,0,0,0,0,0
3490 DATA 9,0,16,0,0,0,0
3500 REM -----
3510 REM DELAY LOOP
3520 FOR T=1 TO 900:NEXT T
3530 RETURN
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