

Buzzy Bee

In Buzzy Bee you control a small bird which pecks away at the stems of a row of plants which are gradually growing towards the top of the screen. If any of the plants should reach the top a bee will drop down and take the nectar and you have lost the game.

The bird can be moved from left to right by using the Z and X keys and the 'M' key will cause it to peck, although none of the stems can be pecked twice in succession.

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1 REM *** BBC VERISION ***
2 REM *** BUZZY BEE ****
10 VDU 23,224,0,2,34,17,9,5,5,5
20 VDU 23,225,7,24,32,33,66,66,68,69
30 VDU 23,226,128,124,226,34,34,66,130,12
40 VDU 23,227,7,13,25,63,63,31,15,7
50 VDU 23,228,170,170,170,170,170,170,170,
170
60 VDU 23,229,240,248,252,254,252,248,240,
224
70 VDU 23,230,1,62,71,68,68,66,65,48
80 VDU 23,231,224,24,4,132,66,66,34,162
90 VDU 23,232,0,64,68,136,144,160,160,160
100 VDU 23,233,15,31,63,127,63,31,15,7
110 VDU 23,234,85,85,85,85,85,85,85,85
120 VDU 23,235,224,176,152,252,252,248,240,
224
130 VDU 23,236,96,224,224,112,120,60,30,15
140 VDU 23,237,6,6,7,15,30,60,120,240
150 VDU 23,238,108,104,75,139,145,73,81,255
160 VDU 23,239,220,220,72,126,72,28,20,20
170 VDU 23,240,15,7,3,1,0,0,0,0
180 VDU 23,241,240,224,192,128,0,0,0,0
190 DIM a$(4),y(5)
200 GOSUB 750
210 hs=0
220 MODE 1:VDU 23;8202;0;0;0;28,4,27,35,4
230 GOSUB 680
240 TIME=0
250 COLOUR 129:COLOUR 0:PRINT TAB(x1,y1);"
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";TAB(x1,y1+1);"      ";TAB(x,y);b$;:COLOUR 3:
PRINT TAB(x,y+1);c$:y1=y:x1=x:COLOUR 128
260 IF y(t)=4 THEN GOSUB 380
270 IF INKEY(-67) AND g<31 THEN g=g+2
280 IF INKEY(-98) AND g>0 THEN g=g-2
290 PROCover(g1,f1,239):PROCover(g,f,239):f
1=f:g1=g
300 IF INKEY(-102) THEN GOSUB 620
310 t=INT(RND(5)+.9):y(t)=y(t)-1:IF y(t)<h2
AND y(t)>h1 THEN h2=y(t):f12=t
320 IF y(t)<h1 THEN h1=y(t):f11=t
330 PRINT TAB(t*6-5,y(t));CHR$(236);"      ";C
HR$(237);TAB(t*6-5,y(t)+1);"      ";TAB(t*6-5,
y(t)+2);CHR$(240);"      ";CHR$(241);TAB(t*6-5,y
(t)+3);"      ";TAB(t*6-3,y(t)+1);CHR$(238)
331 COLOUR 129:PRINT TAB(t*6-4,y(t)+3);"
":COLOUR 128
340 IF x<f11*6-4 THEN b$=a$(3):c$=a$(4):x=x
+1
350 IF x>f11*6-4 THEN b$=a$(1):c$=a$(2):x=x
-1
360 GOTO 250
370 END
380 IF x=t*6-4 THEN GOTO 470
390 IF g=t*6-3 THEN PROCover(g,f,239)
400 FOR f=4 TO 17
410 COLOUR 3:PRINT TAB(t*6-5,f);"      ";T
AB(t*6-5,f+1);CHR$(236);"      ";CHR$(237);TAB(t
*6-5,f+2);"      ";TAB(t*6-5,f+3);CHR$(240);"
";CHR$(241):COLOUR 2:COLOUR 129:PRINT TAB(t
*6-4,f+4);"      ";:COLOUR 128:PRINT TAB(t*6-3,f
+2);CHR$(238)
420 SOUND 1,-15,50+f,1
430 NEXT f
440 f=21:y(t)=18:IF t=f11 THEN f11=f12:h1=h
2
450 IF g=t*6-3 THEN PROCover(g,f,239)
460 RETURN
470 IF b$=a$(1) THEN d=x+1
480 IF b$=a$(3) THEN d=x
490 time=TIME/100
500 FOR i=0 TO 3:FOR g=1 TO 10:SOUND 1,-15,
50,1:SOUND 1,-15,125,1
510 COLOUR 129:COLOUR 0:PRINT TAB(d,i);
MID$(a$(1),2,LEN(a$(1))-2):SOUND 1,-15,175,1:
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PRINT TAB(d,i);MID$(a$(3),1,2)
520     COLOUR 3:COLOUR 128:NEXT g
530     COLOUR 129:COLOUR 0:PRINT TAB(x,i);"
";:COLOUR 4:PRINT TAB(x,i+1);b$;TAB(x,i+2);
:COLOUR 3:PRINT c$:COLOUR 0:COLOUR 128
540     NEXT i
550     FOR f=1 TO 400:NEXT f
560     MODE 7:VDU 23;8202;0;0;0;:PRINT TAB(0,4
);CHR$(129);"You survived for ";time;" second
s."
570     IF time>hs THEN hs=time:PRINT "'CHR$(13
1);"Well done! That's the longest recorded "
;CHR$(131);"time!":GOTO 590
580     PRINT "'CHR$(133);"The longest recorded
time stands at";CHR$(136);hs;CHR$(137);CHR$(
133);"seconds."
590     PRINT TAB(6,24);CHR$(136);"PRESS ANY KE
Y TO START.";
600     *FX15,1
610     IF INKEY$(1000)=" " THEN GOTO 610 ELSE G
OTO 220
620     SOUND 1,-15,240,1:IF g<>3 AND g<>9 AND
g<>15 AND g<>21 AND g<>27 THEN RETURN
630     IF g=u*6-3 OR y((g+3)/6)>15 THEN RETURN
640     u=(g+3)/6:y(u)=y(u)+2
650     COLOUR 3:PRINT TAB(u*6-5,y(u)-2);"
";TAB(u*6-5,y(u)-1);"          ";TAB(u*6-5,y(u));C
HR$(236);"          ";CHR$(237);TAB(u*6-5,y(u)+1);"
";TAB(u*6-5,y(u)+2);CHR$(240);"          ";CHR$(
241);
651     COLOUR 129:PRINT TAB(u*6-4,y(u)+3);"
":COLOUR 128:COLOUR 2:PRINT TAB(u*6-3,y(u)+1)
;CHR$(238)
660     IF u=f11 THEN IF y(u)>h2 THEN h1=h2:f11
=f12:f12=u:h2=y(u)
670     RETURN
680     FOR f=1 TO 5:y(f)=18
690     COLOUR 3:PRINT TAB(f*6-5,y(f));CHR$(2
36);"          ";CHR$(237);TAB(f*6-5,y(f)+1);"          "
;TAB(f*6-5,y(f)+2);CHR$(240);"          ";CHR$(241);
TAB(f*6-3,y(f)+3);"          ";TAB(f*6-3,y(f)+1);CHR$(
238);"          ";TAB(f*6-3,y(f)+1);CHR$(238)
691     COLOUR 129:PRINT TAB(f*6-4,y(f)+3);"
":COLOUR 128
700     NEXT f

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710 COLOUR 129:FOR f=0 TO 3:PRINT TAB(0,f);
"                                ":NEXT f:COL
OUR 128:COLOUR 2
720 y=0:x=15:f=21:g=15:a$(1)=CHR$(224)+CHR$(
(225)+CHR$(226):a$(2)=CHR$(227)+CHR$(228)+CHR
$(229):a$(3)=CHR$(230)+CHR$(231)+CHR$(232):a$(
(4)=CHR$(233)+CHR$(234)+CHR$(235):b$=a$(1):c$
=a$(2):y1=y:x1=x:f1=f:g1=g
730 PROCover(g,f,239)
740 h1=20:h2=20:f11=2:f12=4:t=1:u=10:SOUND
1,-15,100,1:RETURN
750 MODE7:VDU 23;8202;0;0;0;0:PRINT CHR$(141
);CHR$(129);"----- BUZZY BEE -----
----"CHR$(141);CHR$(131);"----- BUZZ
Y BEE -----"
760 PRINT TAB(5);CHR$(130);"@    P A U L    S
T A N L E Y"
770 PRINT TAB(0,5);"A giant bee likes necta
r from giant    flowers, but you have to sto
p it becauseyou eat nectar as well!! ";
780 PRINT "Chop chunks outof the stalks wit
h M (but note that oncea piece has been cut o
ut of one stalk    you must cut the next piece
out of a    different stalk)."'
790 PRINT CHR$(134);"    Control you man w
ith:-"'
800 PRINT TAB(5);CHR$(132);"Z";CHR$(133);".
.....Move left"'
810 PRINT TAB(5);CHR$(132);"X";CHR$(133);".
.....Move Right"
820 PRINT TAB(6,24);CHR$136;"PRESS ANY KEY
TO START.";
830 IF INKEY$(1000)="" THEN GOTO 830 ELSE R
ETURN
840 DEFPROCover(A%,B%,C%)
850 GCOL 3,2:VDU5:MOVE 128+(A%*32),1023-(12
8+(B%*32)):PRINT CHR$(C%);
860 VDU 4:ENDPROC
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