

# 50MHz PROPAGATION REPORT FOR JULY 2003 BY SV1DH

1. Data for all days (31),except on 19(>11z) and 26-31 Jul.
2. Relatively good days on: 1,2(+),4,5,6(+),8(+),11,13,14,18,22(+)

3. 48 MHz AF video (3C)on: NIL
4. 55 MHz AF video (5N)on: NIL

5. " to EH8 on: 4,8,12,22(2-3E)
6. " to CT3 on: 3,4,13,23,25(2-3E)
7. " to CN on: 1,2,4,5,11-13,15,22,23(2E) (R=32%)
8. " to SU on: 13
9. " to 7Q on: 24
  
10. " to W on: 4(1500 weak),6(1245-1400 weak),8(2015-2030)  
9(W5 >10000Km 1320z),22(11-12z) (R=16%)
11. " to VE on: 6(2015),8(1945-2030),22(10-12z) (R=10%)
12. " to C6 on: 2(1945-2100),4(1430+2130),6(1245-1415,9100Km)
  
- 223 DXCC entity wkld
13. " to GM/MMon: 13(GN81)
14. " to FM on: 2 (very weak)
15. " to FG on: 2 (very weak)
  
16. " to 5B on: 4-6,12-14,16,19,20 (R=29%)
17. " to 4X on: 1,4,5,7-9,12-16,18,20-22 (R=48%)
18. " to OD on: 4-6,12-14 (R=19%)
19. " to JY on: 5,12,19,21
20. " to A7 on: 18
21. " to YA on: 1,14(2E) 224 DXCC entity wkld
22. " to EX on: 14(3E)
23. " to UK on: 14(2E)
24. " to 4L on: 14
25. " to BG on: 4 (NEs, short)
  
26. " to F on: 1-4,6-9,11-13,15,16,18,20,21,23,24
27. " to I on: 1-8,11-14,16-25
28. " to IS on: 2,4,6,8,12,15,21,23
29. " to T7 on: 8
30. " to CT on: 1,2,5,12,22 (2E)
31. " to EH on: 1,2,4,6-8,11-13,15,21,25(1-2E)
32. " to EH6 on: 2,4,6-8,11
33. " to 9H on: 1,2,4,5,8,11,12
34. " to DL on: 3,5-9,10,13,15-19,21-25
35. " to HB on: 2,5,7,8,12,13,17,18,20,22,24,25

36.	“	to SP	on: 1,3,5-8,10-13,16-25
37.	“	to OK	on: 5-10,13,16-19,21,24,25
38.	“	to OM	on: 1,6,16-18,21,24
39.	“	to HA	on: 17,18
40.	“	to LZ	on: 20,21
41.	“	to YO	on: 12,16,20,22
42.	“	to YU	on: 6,11,19,24
43.	“	to 9A	on: 6,13,16,19,21,24
44.	“	to S5	on: 6,11,15,20-22,24,25
45.	“	to T9	on: 6,19
46.	“	to OE	on: 3,5-11,15-18,21,23,24
47.	“	to 4U	on: 17,23
48.	“	to LX	on: 6,13,15,16,18,20
49.	“	to ON	on: 5-8,11,13,17,18,24
50.	“	to PA	on: 2,5,6,8,9,10,13,17,18,21
51.	“	to OZ	on: 5,6,8-11,13,16-18,20-22
52.	“	to G	on: 6-9,13,16,19,21,22
53.	“	to GW	on: 7,8,13,21
54.	“	to GD	on: 7
55.	“	to GM	on: 9(IP90),22(23z) (2E)
56.	“	to EI	on: 6,7,13,16,23 (2E)
57.	“	to UT	on: 1,4,6,12-14,17-21
58.	“	to LY	on: 5,6,11,13,16,19-21
59.	“	to ES	on: 6,11,19-21
60.	“	to YL	on: 5,11
61.	“	to OH	on: 11,19-22
62.	“	to OH0	on: 22
63.	“	to OJ0	on: 13 (Es+Ms)
64.	“	to SM	on: 8,10,13,18,19,21,22(1-2E)
65.	“	to LA	on: 20-22(2E)
66.	“	to CU	on: 2(3E)
67.	“	to TF	on: 21(2E)
68.	“	to SV	on: 14(B),20(T)
69.	“	to ZA	on: 10(B)

70.Special events on:

- 1(0630 5B to JA)
- 2(0728 M3.0 flare)
- 4(0530 5B to BG)
- 6(0032 M2.3 flare+0545 5B to EX)
- 7(0815 5B to BG+1000-1400 SW EU to W+VE early)
- 8(Very extended opening >11z from W EU to W+VE, incl. W6,W7,VE7, NIL in SV)
- 9(2238 M2.0 flare)
- 10(0915 CT to W1 very early+1230 I0 to W1 short+1330 LA video 2Es)

11(1500-1530 LA video JO38 Aurora sound, no tone at all)  
12(1130 SV1 to CN+EH7+CT 2Es, 9H+IT 1Es west, OD+4X+5B 1Es east)  
14(1015 CT to W1 early+1200~2100 48+49Mhz Asian+ME video of specific  
txs)  
15(0500+0800 5B to BG)  
17(0800 UR to BG)  
18(0630 YA to UK+BG+JA 6000Km east+0815 YA to CT+EH+G 6200Km  
west!+ 0700 9H to BG+1845 PA to PY1)  
20(R=224!+1930 SM3 to PY1+S5 to W4+OH7 to TF simult.)  
21(12-17z W+VE to N+W EU)  
22(0945 CT to W1 early)  
23(12-14z W+VE to W EU)  
24(12-15z W+VE to N+W EU)  
25(0830 LZ to JA)

71. DXCC entities heard/worked during JULY 2003 : 64! on 4 cont  
72. DXCC entities heard/worked on 22nd JULY 2003 : 19 on 4 cont.

73 COSTAS