

# 50MHz PROPAGATION REPORT FOR JULY 2007 BY SV1DH

1. Data for 17 days, INET data for 9-19th and 27-31st.
2. Relatively good days on: 3,6,7,21
3. 48 MHz AF video (9L+3C) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to CT3 on: 2,4,6,21 (2E)
6. " CN on: 2,4,5,6,8,21 (2E)
7. " EA8 on: 3 (2E)
8. " JA on: 7(JA4 0745-0800) (NEs) (R=3%)
9. " A6 on: 7(2E)
10. " TA on: 6,7
11. " 4L on: 27
12. " 4X on: 1,2,3,6,20,21 (R=35%)
13. " OD on: 1,2,6,7,9
14. " 5B on: 1,3,6,9
15. " W on: 3(W3 1700),5(W1 1345),7(W1,4 1145-1545  
in-out),21(W1 1615+W1,2,3 2045-2145)(NEs)(R=23 %)
16. " VE on: 5(VE1 1415),7 (VE1,9 1145),21(VE3 2130)
17. " J8 on: 3(1815),6(1230+1330+1545-1845+1915),7(1330)
18. " CU on: 7,8(0830),21(1415-1515) (3E) (R=18%)
19. " CT on: 2-6,8,9,21 (2E) (R=47%)
20. " EA on: 1,3,5,6,8,15,18,21 (R=47%)
21. " EH6 on: 2,5-8,12
22. " IS on: 1,2,4-8,21 (R=47%)
23. " 9H on: 1,3,8,21 (R=23%)
24. " I on: 1-9,12,14,19-25 (R=58%)
25. " 1A on: 12,20,21
26. " F on: 4,5,22
27. " HB on: 7,8,17,20,21,22,24,25
28. " OE on: 2,5,7,8,14,17,18,21-25,30,31
29. " G on: 7
30. " GW on: 7 (2E)
31. " GM on: 7 (2E)
32. " PA on: 7
33. " ON on: 6,22
34. " LX on: 1,2,7,21,22
35. " OZ on: 4,5,7,9,20,24,25
36. " DL on: 1,2,5,7,9,11,12,17,18,22-25,30 (R=48%)
37. " SP on: 4,5,7,9,10,12,14,15,17,22-25,30
38. " OK on: 5,10,22
39. " OM on: 5,7,17

- 40.     "       HA    on: 1,2,7,18,20,22
- 41.     "       LY    on: 5,14,20,22
- 42.     "       YL    on: 22
- 43.     "       SM    on: 5,25
- 44.     "       S5    on: 7,8,15,17,24,30
- 45.     "       9A    on: 5,7,8,17,22,24
- 46.     "       Z3    on: 4(Bsc)
- 47.     "       YU    on: 8
- 48.     "       T9    on: 8
- 49.     "       UR    on: 5-7,21,26,29                                 (R=35%)
- 50.     "       ER    on: 23,26
- 51.     "       YO    on: 1,7
- 52.     "       SV5   on: 20,21,22(T)
- 53.     "       SV9   on: 29 (T)

54. Special events on:

- 1(0600 JA to KH6+1315 S5+9A on 4m+1330 5T to W5+1345-1445  
HA+SP+OK+F on 4m+1830 CU to VP2E)
- 2(0700 I+SP to JA+1300 G to TF+JX+1330 G to OX+VE4/B+1430 SV14 to  
CT strong+1530-1700 EA7 to ZD8/B!+1700 SV14 to CT+2030 EI+G+OZ  
to J8+2230 GM to OX+VE8/B)
- 3(0645 UR to A6+0800 JA3 to A6 video+1130 GM to OX+1415 EA7 to  
S9/B+1445 G+DL+F to J8+1515 S5 to J8+1600 EA+EA6 to J8+1630 I to  
J8+EA to 9Y+1830 PA+DL+G to J8 still+1845 LZ+YU to J8+1915 I to  
J8+2000-2100 LZ+YU to J8+2100-2200 N.EU to FY+J8)
- 4(0100-0300 JA3 to A6 video+0400 A6 to JA+0815 SV14 to CT+1230-1430  
N.&W.EU to J8+1430 G to 9Y+FY+1530 IS to KP4+1745 CT3 on 4m  
2Es+1845 OZ on 4m+2100 EA3 to OX+2130 JA to KH6)
- 5(0030 VE+W1 to OX+0100 VE1+W1 to G+GM+EI+0530 5B to JA8+0830  
5B to JA7+1030 EI to OX+1115 I+EI to VE+1145 EI to W1+1215 DL+I to  
J8+1245 5B to J8 +EI to KP4+1330 5B to J8 still+OZ on 4m +1445-1515  
SP on 2m+1600 SV14 to F+1730 LA+SM+OH+UR to J8! +1945 G to  
FM+9Y; J8 to EU for 10 hours!!)
- 6(0915 W1 to EU video+1030 EI to OX+CU to VE+1045 4X to  
W1+VE1+1115 5B to CU+1145 SP to J8+1245 SV14 to CT+1315 G to  
9Y+1400-1445 5B to J8+1430 F to OX+1445 EA to J8+9Y+1500 NW. EU  
to J8+1600 LX+ON to KP4; J8 to EU 9.5 hours!!)
- 7(1C flare, C1.9 at 1430+0245 VE to OX+TF+ 0345 JA3 to A6 video+0700  
CT+DL to CU early+1000 W2 to EU video +G to VO/B+CT to  
W1+VO1+1100 SV14 to HA+1115 JA3 to A6 video+G to VE1+S5 on  
4m+1245 CT to J8+1315 I8 to J8+17115 I7 to J8+1745 9A to KP4+CT to  
OX+1800 OZ to W1)

- 8(3C flares, max C1.8 at 1658 +0330 JA3 to A6 video+0630-0800 UR to JA  
in-out+0815 IT to JA+0830 SV14 to CT+0830 9H to JA+EI to CU early)

- 9(3C flares, max C1.7 at 0614+1245 SV14 to S5+1415 SV14 to CT+1700 DL to V3)
- 10(12C flares,max C8.2 at 1240+1700 EA7+I2+ON to V3)
- 12(0745 5B to JA8+2200 CT to V3)
- 13(1515 SV14 to F)
- 16(1000 5B to W1+1030-1330 NW.EU to W+VE)
- 17(1600 SV14 to F)
- 18(1930 SV14 to OZ)
- 21(0530 UR to JA1 short+1230 W+NW EU to W+VE+1330 S5 to W1+1600 SV14 to I0+IS0+1930 CT to W1+2030 YU to W1+2045-2145 SV1 to W1,2,3, VE3 without EU sigs at all and 48/49 video scatter like)
- 22(1000-1100 SV14 to HA +W1 to EU video +1015 EI to KP4+1030 GM to W1+1500 VE9 to T9 without any other EU sig or video! +1545 IS to VO1+2200 EA3 to VE9)
- 23(1030 JA8 to UN/B+1330 EI to W1+1600 EI to OX)
- 24(1200 EA7 to W1+1500 SV14 to I0+1545-1630 OZ on 4m+1615 I5 on 4m)
- 25(1315 CU8/B to CT on 4m)
- 26(1930 EI to 9Y)
  
- 55. DXCC entities heard/worked during July 2007 : 49 on 4 cont  
(AF=3, AS=7, AM=3, EU=36 )
- 56. DXCC entities heard/worked on 7th July 2007 : 27 on 3 cont.

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