

50MHz PROPAGATION REPORT FOR JULY 2014 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: 1,3(+),4,6,9,12,14,20,21,26,28(+)
3. 48 MHz AF video (5Z) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to EA8 on: 19,27 (2E)
6. " CT3 on: 3,9,19 (2E) (R=10%)
7. " CN on: 19 (2E)
8. " W on: 1(1515 W4),3(1530 W8),6(1500-1600 W5,8,0),
21(1600 W1,0) (R=13%)
9. " VE on: 21(1600 VE2,3)
10. " OX on: 3(1430) (3E)
11. " **KL7** on: 3 (0915),9 (1000-1100 SV1,2,3,8!) **DXCC # 248**
(Never heard via F2 propagation!)
12. " KP4 on: 3,14
13. " FG on: 1
14. " YV on: 3
15. " 8P on: 3
16. " 9Y on: 3
17. " CU on: 1,3,4,23 (3E) (R=13%)
18. " CT on: 1,3,4,9,11,13 (2E) (R=19%)
19. " EA on: 1,3,4,9,1,19,20,21 (2E) (R= 26%)
20. " YL on: 7,20 (2E)
21. " SM on: 1,6,14,20,21,29 (2E)
22. " LA on: 3,14,18,20,21,29 (2E)
23. " OH on: 3,4,6,14,20,21,23,30 (2E) (R=26%)
24. " OY on: 3,4,6,20,21,23,28 (2E) (R=23%)
25. " G on: 1,3 (2E)
26. " GM on: 20,23 (2E)
27. " EI on: 2,3 (2E)
28. " Z3 on: 9(short skip!)
29. " BA on: 3,23 (R=6%)
30. " JA on: 4(0900JA8),5(0700JA6),6(0630),23(0615JA0)(R=13 %)
31. " A4 on: 3,12,13,14,16 (2E) (R=16%)
32. " A7 on: 1,8,12,13,14,16,23 (2E) (R=23%)
33. " A9 on: 4 (2E)
34. " 9K on: 4,7,12,27,28 (2E)
35. " UK on: 6,7 (3E)

- 36. “ UN on: 1,2,3,4,6 (3E)
- 37. “ EX on: 3,12 (3E)
- 38. “ YA on: 1,4,8 (2E)

39. Special events on:

- 1(M flare+0215 JA to W7+1430 IS on 4m+1515 W0 to 4X+1845 OA to PA+2000 9Y to LA!)
- 2(0945 JA+BA+HL to YO+1030 DU to PA+OH+EA6 +**1200-1230 KL7 to OH+SM+SP+UR+ER!!** 1115 JA to LZ +2045 KP2 to ES+2145 J6 to ES+LA +2330 JA to W5)
- 3(0830 SP on 4m+**KL7 to HA +0915 KL7 to SP+DL** +1600 JA to EX+UN, late+**1730 9Y to 9K!** +2315 JA to OX)
- 4(0530 JA to UR+OH+YL+EA +0645 JA to LZ +**0730 KG6+JA to ES!** +0815 SV14 to SP+DL +**JA to EA8!** +0930 SV14 to HA+S5 +1700 ZD7 to I+9A)
- 5(0615 JA to OH+SM +**0930-1200 JA to EA8!**+1745 W6 to EA8 +2000 ZD7 to I+9A)
- 6(0630 JA to YU+0645 DU to YO+1430 W6 to EA8 +W7 to PA+**1645 W7 to LZ +2230 JA8 to W1!**)
- 7(0030 JA to W9+0730 JA to SM+DL +1445 VE7 to I5?+1630 W7,0 to EA8+2130 FP to I)
- 8(M6.5 flare+0115-0245 JA+BA to W7,0+VE7 +**0445-1000 JA to W7, wide**+0700 VK6 to ER?+ 0930 JA to EA8+**1130 KL7 to OH+SP+UR+ER)**
- 9(M flare +0830 SV14 to S5 +**1000-1100 KL7 to SV+OH+LZ+ER** +1915 ZD7 to G)
- 10(M flare+0800-0845 SV14 to S5+SP+DL +1915 ZD7 to 9A)
- 11(**0300-0845 JA to W6,7, wide**+0345 BV to W6,7 +JA to XE +**1100-1130 KL7 to OH+JY, up 55MHZ!!**+ 2245-2345 JA to W4,5,6,7,0)
- 12(0630 JA to OH+SM +0745 JA to EA)
- 13(1130 W to 4X)
- 14(0830 JA to OZ+0945 BA to SM)
- 15(Fast Es deterioration starting+ **0345! W3 to CT**, late+1400 W5 to CT)
- 16(1130 SV14 to DL+1830 KP4 to EA)
- 17(**SSN=0!!**)
- 18(1245 W1 to CT)
- 19(1130 W1 to CT)
- 20(1430 G+OZ+ON+DL+SP+OK+HA+S5+9A on 4m)
- 21(1500-2100 W+VE to C.EU +1545 W9 to SV3)
- 22(**0600-1000 JA to UR!**+0900 JA to G+SM+ON+DL+F +1030 W1 to C.EU +1200 W1 to I+1530 W0 to CT+1915-2315 OX to N.EU)
- 23(0600 JA to LZ+UR +1800 KP4 to SM+OH+2030 W0+KP4 to I+ FM to LY)
- 24(0830 BA to PA+DL+EA +2015-2100 OX to C.EU)
- 25(1830 KP4 to SP+2045 OX to GM)
- 26(0830-0945 JA to ES+OH+LA +**1015-1230 KL7 to OH+SM+ES+PA+ON**

+SP+HA! +1915 OX to G)
 27(1130 W1 to GM+1700 SV14 to SP)
 28(**0715-0945 DU7 to ES+UR+LZ+YU+YO+HA+SP+I+EA6+EA8! +0845-1100 BA to G+OZ+ES+LA +0900-1030 HL to OZ+ON+SM+ES +1000 JA to YU +1215 JA to LA!**+2030 OX to OH+TF)
 29(1345 SV14 to SP+OZ +1615 I on 4m)
 30(0830 BA to SM+OE +0915 BV to OZ+SM+LA +1100 W1 to CT)
 31(M flare+0830 JA to I+LZ+OE+UR+ES +1000 HL to ER?)

Entities of 2Es or more propagation reported only.

Solar activity moderate, max values: **SSN: 0 to 256!** ,
 SFI up **201**, Xray daily background up C1.2, Xray flares up M6.5

- 40. DXCC entities heard/worked during July 2014: 34 on 5 cont.
- 41. DXCC entities heard/worked during 3rd July 2014: 19 on 5! cont.
 (34 Entities=3 AF+3SA+6NA+12EU/2Es+10AS)

73 Costas