

# 50MHz PROPAGATION REPORT FOR JUNE 2014 BY SV1DH

1. Data for 25 days, 11-15<sup>th</sup> INET data only
2. Relatively good days on: 8,9,16(+),17,20,21(+),23,25,25(+),27,30
3. 48 MHz AF video (5Z) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to **S0** on: 10 (1630 hrd),23 (1630-1745) (2E) .... **DXCC #247**
6. " EA8 on: 3,9,16,23,24,25,29,30 (2E)
7. " CT3 on: 9,24,29,30 (2E)
8. " CN on: 27 (2E)
9. " W on: 16(W1,3 2045z), 18(W1 1530z) ONLY (R=6%)
10. " KP2 on: 25
11. " KP4 on: 30 (1615-1815z)
12. " FG on: 10,16,25
13. " FS on: 16,25
14. " FM on: 16
15. " J3 on: 25
16. " CU on: 16 (3E)
17. " CT on: 16,23,24,25,26,28,29,30 (2E) (R=26%)
18. " EA on: 9,23,24,25,27,28,30 (2E) (R=23%)
19. " YL on: 2,23 (2E)
20. " SM on: 2,10,11 (2E)
21. " LA on: 5 (2E)
22. " G on: 3,21 (2E)
23. " GW on: 21 (2E)
24. " GM on: 28 (2E)
25. " EI on: 21 (2E)
26. " VK4 on: 20 (0645-0700z v. weak,15000Km, Es+TEP?)
27. " VK8 on: 21 (1100-1130z 12300Km, Es+TEP?)
28. " DU on: 21
29. " BA on: 9,21
30. " JA on: 5,9,21,22 (R=13%)
31. " HL on: 21
32. " A4 on: 17,21 (2E) (R=6%)
33. " A7 on: 17,21,22,24,25,26,29,30 (2E) (R=27%)
34. " A9 on: 17,27,30 (2E)
35. " 9K on: 17,26,30 (2E)
36. " UK on: 9,21,23,25 (3E)
37. " UN on: 9,21,24 (3E)

38. “ EX on: 9,25 (3E)  
39. “ YA on: 24,27,29,30 (2E)

40. Special events on:

- 1(1030 DU to SV3+I +1200 VE1+W1 to N.EU +1600 W to I+G +1900 ZD7 to EA)
- 2(0545 JA to HA +SV14 to SP+ 0700 SV14 to OK+HA+9A + 0700-0830 DU to SM+PA+OH+ES+ON+IS!! +1600 LA to SV2, on 4m+1730 FS+VP2E to CT +1745 FG to S5)
- 3(M flare+0600 JA to KH6 +0700 JA to DL+F +1600 W0 to SM+1845 KP4 to CT)
- 4(0500 JA to OH +**1545 W0 (CO) to JY!!** +1800 KP4 to F+S5 +ZS6 to 4X)
- 5(0500 JA to JY +0915 JA to LZ+S5+OE + W0 to F +1100 SV14 to 9A +1400 W5+XE to S5+LZ +**1500 W7 to S5!** +2215 VY0 to OX)
- 6(M flare+**0800 KL7 to LZ?**, hrd only+1745 ZD7 to N.EU)
- 7(**0615 ZD7 to LY+SP,early!!** +**1615 W0 (CO) to ON** +1630 SV14+SV94 to LX +VY to 4X +1645 LX+ON on 4m+**1700 W7 to ON** +ZD7 to EA+OZ)
- 8(0530 UN+BA to UR+ **0600 DU to YO +0615 VK4 to YO!! Es+TEP?** +0630 JA to YO +**0945-1100 VK8 to UR**, str +1330 ZD7 to OZ +1415 ZD7 to LY)
- 9(0430 JA to UR+HA+S5+OZ +0500 EX+UK to UR+PA+OZ+SM +1015 **VK8 to LZ+I+EA!** +1630 PY to IT+G +1730 ZD7 to EA +2045-2200 W to EA8)
- 10(**X1.5+X2.2+6C flares!!** +0515 JA to UN+UR +BA to YO +0630 BA to SP +1430 TR to EA+1615 SV14 to I)
- 11(**X1.0+3M+10C flares**)
- 12-14(1M flare daily)
- 15(2M+7C flares+-930+1800 PA to SV2, 4m)
- 16(9C flares+0945 YA to EA8, 3Es+LZ +**1200 VK8 to LZ** +1630 FG+KP4 to G+EI +HI to CT +1730 FG to 9A+DL +CO to CT +2130 YV to SV3)
- 17(0515 JA to UK +1100 JA to UN +1300 KP4 to G+F+DL +1600 CO to F+I +1715 YV+J6+FG to G+EI+PA +1930 Carribs to NW.EU wide+ 2045 FG+YV to EA +VO1 to SV3 +**2115 FG to SM!** +2215 9Y to OK+OE)
- 18(0000-0300 JA to W5,6,7 +0700 YA to SV2+LZ+YU +1000 W1 to CT+EA, early +1630 FG+KP4 to EA+ W7 to CT! +1730 KP4+KP2 to IT +2000-2115 Ws to CT+EA)
- 19(0415-0615 JA to W6,7 +0530-0615 UN to UR+SP +0615 UK+YA to ER+YU +0900 SV14+SV54 to SP +0945 SV14 to OK +1145 JA to UN +**1600 W0 (CO) to EA8 +2015-2115 KH6 to W mainland, wide**)
- 20(0545 JA to UN+1045-1245 JA6 to SV1+ 1330 JA to 4X, still+1915 9Y+J3 to G+F+DL +KH6 to W6,7 +2300 JA to W6 +2345 HL to W6)
- 21(0430 JA to EX+0630 JA to EX+UK+UR+ 0700 HL to UR+4X +**0930 DU to UR+4X+5B+SV** +1145 W1 to G+CU +1700 TJ to 9A+OK+PA+G + 1900-2015 KH6 to W6)
- 22(0515 HL to SP+ JA to UN+ 0645 HL to UR+LZ+YU+I +0700 JA to

- LZ+SV3 +**0730 JA to EA8!!** +0945 HL to F +1045 TJ to G+LZ +1115 SV54 to SP +1430 KP4 to G+EI +1600 KP4+FS to DL+SM +2000 W4+KP4+FS to CT+EA+PA +2145 CO to CT+G+EI +2245-0000 W4,5,8,0 to CT+2330 JA to W4+KL7)
- 23(0000-0045 JA to W3,4,6,0 +1030 T6 to LZ+YU+HA +1315 UK to HA+I +W to EA+CT +1900 W0 to CT +9K to EA8,3Es+ 1915 ZD7 to 9A+S5+F+G)
- 24(0545 JA to KL7+**0845-0915 48 HS vids S2**+1530 SV14,5,9 to I +2000 KP4 to EA+F+I+G +2045 HI to I +2130 CO to EA+I +JA to W5,6,7,9,0 +2145 FG to I+9A)
- 25(0700 UK to UR +0800 48 YA vids, weak+1345 W1 to CT +1715 FG to F +1745 CU to DL+SP+OK on 4m! +1800 I on 4m+ 1845 J3 to C+NW EU, str.+2030 KP4 to F+9H +FS to I +2045 P4 +FG to CT +2130 J3 to EA +2215 J3 to F again)
- 26(0700 48 many "forest" vids from Ind.Oc. +0845 SV14 to 4X +1030 YA to I +1245 SV14,5 to IS +1330 I on 4m+1415 YA to SV3+ 1530 W1 to CT +2045 J3 to CT +SV54 to OK+OZ)
- 27(0600 JA to W7+0645 JA to OH+0800 A4 to G,3Es+48 YA vids 48250.05 new tx+**1000 VK6/B to ER?**+1230 W to CT +1330 SP on 4m+**1545 W0 (CO) to UR!!** +1700 J3 to S5+EA +1745 J3 to F+I+9A+OZ+SV3 +**1800 J3 to 4X+9K!** +1830 VP9 to 9A +1900 CO to G +9Y to EA+CT +SV14 to SP +2015 J3 to CT +9Y to EA +2130 J3 to CT+EA+F+I+9A)
- 28(11C flares +0115 JA to W7 +**0130 HL+BA to W3?** +0530 9K to C+N.EU +0730 SV54 to I+EA+SP+PA +0815 SV14 to S5+I+DL +T6 to SV3 +S0 to EA+F +1330 KP4 to G+GM +1845 KP4 to SM+DL +1900 J3 to S5+PA+SM+G +1930 J3 to 9H+I +9Y to SM+OZ +2030 J3 to YU+YO+I+IS+SV2 +KP4 to G+S5)
- 29(**14C flares!**+0030 BA to W7 +**0745 JA to EA8!!**+DL +0845 JA to EA8+F+SP +1615 W to CT+EA +1830 KP4 to G+J3 to SM! +1900 PY to GM+EI +2030 KP4+FG to F +2315-0000 W to CT+EA, again)
- 30( 0815 A9 to I+SV2+1215 W to CT+1445 SV14+SV94 to 4X +1500 KH6 to W0 +1630 EA+EA6 on 4m+1645 EA8 to SV7 on 4m+ CT on 4m +1745 J3 to SM +1815 IS+EA6 on 4m+ 1830 W0 (CO) to EA8+ 1930 YV to CT+EA+G+ON +2000 OA to G+PA+DL+ 2030 PY to EA+F+G +2045 9Y to EA+S5 +2100 OA to OE+HB +2130 OA to S5+I +8P to OE +2245 FG to OE)

Entities of 2Es or more propagation reported only.

Solar activity moderate, max values: SSN up **276!**,

SFI up 175, Xray daily background up C1.2, Xray flares up **X2.2!**

41. DXCC entities heard/worked during June 2014: 34 on 6 cont.

42. DXCC entities heard/worked during 21<sup>st</sup> June 2014: 12 on 3 cont.

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