

50MHz PROPAGATION REPORT FOR MAY 2012 BY SV1DH

1. Data for 31 days; 6-13th INET data only.
2. Relatively good days on: 1,12,13,15,17,19,20,21,27,31
3. 48 MHz AF video (5Z+TJ+9Q) on: 23,25,26 (R=13%)
4. 55 MHz AF video (5N) on: NIL
5. Opening to ZS6 on: 1,5,11,13,15 (R=16%)
6. " Z2 on: 1,5,15 (R=10%)
7. " TR on: 21 (R=3%)
8. " 6W on: 20,21
9. " 9Q on: 5,10,14,17,18,20,21,23,24,27 (R=32%)
10. " ZD7 on: 13,17,18,20,27
11. " ZD8 on: 10,11,15,17,20,21 (R=19%)
12. " J2 on: 21
13. " 6O on: 9,12,27 245th DXCC entity worked
14. " ST on: 13
15. " 5H on: 23,27
16. " FR on: 1,15,16,20,21 (R=16%)
17. " 3B8 on: 1
18. " EA8 on: 19,29,30
19. " LU on: 17
20. " CE on: 17,19 (12600Km)
21. " KP4 on: 20(1830-2000),27
22. " FG on: 20,27
23. " FM on: 20
24. " W on: 31(1430-1715, all # except 6,7)
25. " VE on: 31
26. " A6 on: 27
27. " A9 on: 19
28. " UK on: 28
29. " CU on: 19,27
30. " CT on: 19,30,31
31. " EA on: 21,27,29
32. " C3 on: 29
33. " G on: 20
34. " GW on: 20
35. " GM on: 26
36. " SM on: 20

37. " LA on: 20

38. Special events on:

- 1(1200 DU to A9+1530 FR to OZ, TEP+E +2030 ZD8 to EA+I+S5)
- 2(1915 ZD8 to S5)
- 3(1815 ZD8 to CU+1915 PY to CT+EA)
- 4(0930 VK6,8 to A6,9+1000 JA6+VR2+BA+VK8 to A4+1715 PY to EA+1830 FY+9Y to CT+EA+2215 ZD8 to I)
- 5(17C+2M flares!+1645 Z2 to G, TEP+E+1800 IS to SV3 on 4m+1815 OA to EA8)
- 6(15C+2M flares!+1745 Z2 to SV2+1830 OA to EA+2030 ZD8 to SV3)
- 7(12C+1M flares!)
- 8(4C+1M flares+PA to SV3+G+F+I to SV2 on 4m+1415 6O to F+SP, TEP+E +1800-1900 PA+ON+G to SV2 on 4m+1900 9Q+TR to SV3)
- 9(9C+3M flares!+1200 6O to IT+1830 9Q to SV3)
- 10(17C+2M flares!+1200 6O to F+I)
- 11(21C flares!!)
- 12(1230 6O to I+1600 FR to SV3+1845 PY to SV3)
- 13(1445 FR to SV3+1545 OK to SV3 on 4m+1830 C5 to S5+OK +J2 to I+1900 ZD7 to G+1930 PY to EA+2015 ZD8 to 9A)
- 14(1530 FR+3B8 to N.EU, TEP+E +1815 LU+CX to CT+EA+KP4 to CT, sc+1900 CE+FG to EA+1930 PY to YO+ER)
- 15(1130 PA+ON+G to SV2 on 4m+1445 FR+3B8 to SV3+1645 Z2 to PA+FR to G+ST to PA, TEP+E +1700 LU to 9A+OK+HA+1800 PY to OK+HA+1915 SV14 to ON+9Q to N.EU+2030 PY to 4X+2145 PY to DL+ER)
- 16(0645 SV94 to F+1500 FR+3B8 to SV3+1800 LU to EA+1845 LU+PY to CT+EA+YO+IT+1930 TR to SV3+LZ+9A+2015 ZD8 to CT+9A)
- 17(M flare+1800 LU to C.EU+1900 OA to CU +CE+CX to EA+F+I+S5 +1930 ZD7 to G)
- 18(1500 FR to LZ+PA+1600 A9 to CT+EA, 3E+1915 ZD7+PY to SV3+I+G +1945 OA to I+2000 ZP+PY to C.EU+GM +CE to EA+2045 W1,2+VE1 to CU)
- 19(1530 SV14 to OK+DL+HA +4X to SV3 on 2m! +1730 A6 to EA, 3E+1745 SV14 to I1930 LU to CT+EA +2015 ZD8 to SV3)
- 20(1415 SV94 to I +A9 to G, 3E+1430 FR to C.EU, TEP+E+1700 SV14 to OK+IS +G to SV2 on 4m+1830 CE to DL+2000 SV84+SV54 to G on 4m, 2E +ZD7 to W1)
- 21(1445 A6 to SV3+FR+3B8 to C.EU+4X +1800 FG to CT+1930 FG to EA)
- 22(0615 48A6 to JA, E+1215 BA to UK+f0F2=11.4Mhz over Athens+1700 J2 to EA+1830 J8 to CU+1930 ZD8 to I+2230 KH6 to W6, E)
- 23(1445 A9 to I on 4m, 2E+ 1500 ST to LZ+LA, TEP+E +1600 OK+OM+SP+YO on 4m+1800 PY to EA+2030 CE to I+ VP9+9Y to EA +W3 to CT+2145 W1+VE1 to CT)

- 24(1745 LU to CU+HA +1915 9Q to DL+G, TEP+E +2030 ZD7 to G+2100 ZD8 to 9A+OE)
- 25(2000 ZD7 to OE, TEP+E)
- 26(0045 OX to GM+VE +1015 KP4 to CT, early+1145 JA to UK+EX +1530 SV54 to OK+HA +1645 6W+C5 to SV3+1715 9Y to G+F+DL +1930 9Y+FM+FG to C.EU+I +2115 9Y to SV2)
- 27(0545 UK to ER+UR+0830 OZ to SV2 on 4m+0930 SV14 to OK+DL+I +G to SV2 on 4m+1130 KP4 to I+EI +1430 6O to I+DL+HA+EA+ 1500 OK+HA on 4m+ 1645 EA on 4m+1700 FG to GM +5H to I +1800 EA on 4m+1915 FY to SM! +1930 6W to W0 (Co)+2130 ZD7,8 to W1,2,3+2200-2300 OZ to SV2 on 4m)
- 28(0615 JA8 to I+DL+OE +0745 SV14 to ON +0815 JA8 to UR+PA on 4m+1200 G on 4m+1330 W1,2+KP4 to I+F+DL +1500 6O to OE+S5+SP +1930 ZD7 to G +FG to PA+DL +2100 FM+KP4 to UR!+2130 OA to S5+G+PA +2230 W4 to CT)
- 29(0730 JA1 to YU+ER+LA +0815 JA8 to DL+SP+EA7! +0900 JA8 to LZ+1145 VE1 to CT+1230 FR to I1+1630 EA to SV3 on 2m+EA on 4m+ 1700-1830 KP4+FM+FG+9Y to C+N EU+1900 9Y to IS+ KP4 to I+EA8 to SV3 on 4m)
- 30(0830 G to SV3 on 4m+1200 W3 to 6W+ W+VE to CT+EA +1245 SV84 to PA+1300 KP4 to GM+I +ST to Z3+DL+OK +1330 KP4 to SM+OH +1415 KP4 to I +FG to 9A +1515 W3 to SV2 +1645 I to SV5 on 4m +1730 KP4 to N.EU+1900 ZD7 to G+PA, TEP+E +2200 OX to GM +2230 KP4 to OE, late)
- 31(0600 JA to W6,7+0645 JA to OH+SM +0800 I to SV3 on 4m+ JA to UR+1130 KP4 to EI +1400 OM+OZ+SP on 4m+1815 W0 to 6W+ 5H to C+N EU+1845 KP4 to I)

Two or more hop Es reported only.

Flares of M class and above reported only.

Solar activity still low, max values: SSN up 156, SFI up 136,

Xray background up B6.7, Xray flares up M5.7

39. DXCC entities heard/worked during May 2012: 33 on 6 cont.

40. DXCC entities heard/worked during 20th May 2012: 12 on 3 cont.