

50MHz PROPAGATION REPORT FOR JUNE 2012 BY SV1DH

1. Data for 30 days; 6-10th INET data only.
2. Relatively good days on: 2,3,10,11,15,16,18,21,22,24(+),28(+),29(+),30
3. 48 MHz AF video (5Z+TJ+9Q) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to TR on: 2 (R=3%)
6. " 6W on: 2,11 (R=6%)
7. " C5 on: 6,11
8. " 6O on: 1,3
9. " ST on: 1,3
10. " 5H on: 2,3
11. " EA8 on: 1,2,3,10,12,22,26 (R=23%)
12. " EA9 on: 9,18,22
13. " CT3 on: 14,21,22,24,28 (R=17%)
14. " CN on: 25
15. " KP2 on: 24
16. " KP4 on: 22,24,28 (R=10%)
17. " FS on: 24
18. " FJ on: 24(1730-2100),28,29
19. " VP2V on:24(2030)
20. " 9Y on: 27,29
21. " W on: 27(1415 W1),28(1415-1500 W2,9,0+1745-2000
W1,2,3,4,9), 29(1145-1200 W4+1345-1415
W4+1415-1800!! W7,0 longest opening ever)
22. " VE on: 27(1400 VE9),28(1600 VE7!)
23. " T6 on: 8
24. " A9 on: 1,2,8
25. " UK on: 18
26. " EX on: 8,15
27. " BA on: 28(0645-1045!)
28. " JA on: 2(1000 JA3, weak), 25(0745-0815 JA1,3,5,6),
26(0700-0915 JA1,2,3,5,0), 28(0600+0645 JA4,6),
30(0645-0815 JA1,8 in-out) (R=17%)
29. " CU on: 7,21-26 (R=23%)
30. " CT on: 3,18,20-22,24,26,28-30 (R=33%)
31. " EA on: 2,3,18,22,24-26,28,29
32. " EI on: 28

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| 33. | “ | G | on: 10,20 | (R=6%) |
| 34. | “ | GW | on: 10 | |
| 35. | “ | GM | on: 10,28,30 | |
| 36. | “ | LY | on: 9,27 | |
| 37. | “ | YL | on: 1 | |
| 38. | “ | SM | on: 9,13,22,29,30 | (R=17%) |
| 39. | “ | OH | on: 9,27-30 | |
| 40. | “ | LA | on: 16,30 | |
| 41. | “ | OY | on: 25,30 | |
| 42. | “ | TF | on: 28 | |
| 43. | “ | JW | on: 29(0630) | |
| 44. | “ | S5 | on: 2(bsc AF) | |
| 45. | “ | Z3 | on: 29(v.short skip) | |

46. Special events on:

- 1(1145 JX to S5+1300-1330 PA+ON+OZ+DL+SP+F on 4m+1445 6O to C+N. EU+1900 9Q to I+9A+HA +1945 ZD7 to 9A)
- 2(0615 JA to OH+EA +0700 JA to C. EU+0900 BA to N.EU+1600 6O to 9H+I+EA+G! +1800 A6 to EA8+1900 FG to EA)
- 3(M3.3 flare+1100 C5+6W to I+F +1500 6O to SV3 +ST to I+EA +1930-2100 W to CT+6W +2000 ZD8 to F +W6 to EA8!)
- 4(1100+1300 W to CT+EA +1700 9Y+FG+ZF to CT+EA +1800 KP4+FG to CT+ FM to YU+I +1915 KP4+FG to SV3 +2030 VP2E to EA+YU)
- 5(1630 TR to I+1815 W to 6W)
- 6(M2.1 flare+0645 JA to LZ+YU+ER+UR +1315 JA to UN+1430 ST to SV3)
- 7(13C flares!+0845 SV14 to SP+1800 SV14 to I0+1815 OA to CT+EA+YU)
- 8(0845 T6 to SV3+1130 A9 to SV3 on 4m+ W3 to SV3 +JA to UN)
- 9(M1.8+M1.9 flares+1100 SV14 to SP+1300 OK+HA on 4m+1830 OH to SV2 on 4m+2100 SV14 to I1)
- 10(M1.3 flare+0700 JA to 4X+0800 JA to EA+0930 SV14 to IS+DL+OK +1015 SP+PA+9A on 4m)
- 11(1300 W to I+DL +1330 KP4+A9 to 9A+1530 SV14 to I0+1545 W to CT+1700 EI on 4m+W0 to IT+9H+YU +1730 IS on 4m+1900 W0 to N.EU+ FG to CT+2145 VE to GM+OZ)
- 12(14C flares+0700 JA to LZ+0800 JA to DL+JA to KL7+1145 SV14 to I0+1600 W to EA+1815 9Y+CE! To DL+ON +1845 ZD7 to G+2000 J6+FM to I+S5 +2130 FS to G +FG to CT+9H+I)
- 13(M1.2 flare+0015 W1 to OY+0630 JA to EA+F +0700 JA to SV2+LZ+0815 JA to CT+W1 to SM+LA, early!!+0830 JA to CN+0945 BA to 4X+1130 KP4 to DL+1500 W to CT+1800 W0 to PA+G+F +XE to G)
- 14(M1.9 flare+0730 JA to EA+1330 W to 6W+1815 W to DL+2315 W to OX+GM +2330 VE to CT)
- 15(0930 BA to S5+1130 OX to GM+1230 W to C.EU+OX to CT+1530 EX to OH+G +1730 KP4 to SM +6W+C5 to LA +1800 KP4 to C.EU +1830 UN to

- OH+1945 FS to CT+G+DL +2015 HI to G+2130 OX+TF to GM+ W to CN+CT+EA)
- 16(0015 W0 to EA8+ JA to W3 +0445 UN+EX to LY+0815 BA to SM+1230 KP4+VP2E to CT+EA +1300 FS+HI to CT+1645 W0 to CT +2000 KP4 to G+YU+UR! +FG+VP2E to G+2300 JA to W8)
- 17(0900 PA+DL on 4m+1400 YV+KP4 to CU+1800 SV14 to I0)
- 18(1700 SV14 to EA+1730 9A+OM on 4m+1800 SV14 to I0+1900 9Q to G)
- 19(0030 VE to OX+0530 JA to UR+0645 JA to 4X+LZ+DL +0800 JA to 4X+OK+LZ again+0830 JA to DL, end+1545 W0 to EA3, only!)
- 20(0400 JA+BA to UN+0700 SV14 to IS+1130 SV14 to F+1545 TF to LZ+1700 UN to OH+LY+G+1900 KP4 to EA8)
- 21(SSN=13! Only, min+0700 W7 to JX+0745 SV14 to I0+0815 TR to S5+1500 W to 6W+C5 +1615 W to ZD8+1745 W0 to I+EA +1800 SV14 to OM+1845 SV14 to IS+1945 W to CT+EA)
- 22(0800 SV14 to I0+1230 KP4 to G+OZ +1300 W to I+1400 W to ZD8+1530 HH to ON+I+S5 +1700 KP4 to F+OZ +P4 to S5 +1800 FJ+FS to DL +1900 FJ to SM+G+OZ+ 2100 FG to CT+S5 +W to PA+F+2130 HH to G+ON+OZ +2330 W+VE to N.W.EU+IS)
- 23(1130 KP4 to S5+1200 FJ to YU +W+VE to G +1430 FJ to C.+N.EU +1715-1830 SP+OK+OM+HA+PA+S5+I on 4m+1830 FJ to LZ+1945 FJ to I+UR)
- 24(0745 KL7 to JX +JX to GM +TF to IT +1600 KP2 to IT+1645 FS to SV2,3+2130 KP4 to UR+ YV to S5)
- 25(0730 JA to LZ+1700 W0 to DL+1830 EA8 to I0 on 4m+1900 9Q to G)
- 26(0630 JA to 4X+0700 JA to SV3+1000 TR+6W to S5+1245 W to CT+EA +1630 EA8 on 4m, 2Es+2015 TF+OX to GM +2200 W to TF)
- 27(0545 JA to 4X+0615 JA to OH+HA+SV3 +0645 JA to UR+0930 SV14 to DL+F +OK on 4m+1245 W+VE to F+CT +1330 W0 to F+1715 FJ to EA +9Y to HB +KP4 to EA+CT +1815 9Y to IS+1930 OA+FJ to G+EI +2045 FM+KP4+HI to G +2330 JA to W0,9)
- 28(M2.4 flare+0030-0145 JA to W4,5,9,0+0445 JA to 4X+0530 JA to SP+0645 BA to 4X+0915 BA to IT+ SV14 to EI, 2Es+1030 BA to G+1145 W+VE to N.W.EU+I +1300 FJ to N.W.EU +1700 EI on 4m, 2Es+2230! JA to OH+SM)
- 29(M2.2 flare+lots of solar noise+0000 JA+BA to OH+SM, still+0415 JA to UR+OH+SM+LA +0530 EX to I+0715 JA to IT+EA +0930 JA to 9H; JA to EU 0415-0945=5.5 hours!+1045 BA to ER+ SV14 to F+1100 KP4 to YL!+ W to N.EU +FJ to G+1215 WU to W9!+ W0 to OZ+1230 W1 to SV5+1330 W6,7 to CT+G +1400 W7 to 4X!!+LZ ; W7 to EU 1330-1830=5 hours! +2000 KP4+VP2V to G+DL +2230 W to CT, still)
- 30(M1.0+M1.6 flares+solar noise +0000 VR2 to W6!? +0430 EX to YL+ JA to LA +0645 JA to LY+UR +0730 JA to YL+OE +0845-1000 JA to F+OH +1030 FJ to EA+G+I early+1200 KP4 to F+1500 KP4+HI+FJ to G+1600 SV14 to DL)

Two or more hop Es openings reported only.

Flares of M class and above reported only.

Solar activity medium, max values: SSN up 155, SFI up 149,

Xray background up B9.7, Xray flares up M3.3

47. DXCC entities heard/worked during June 2012: 37 on 5 cont.

(NA=7, SA=1, AF=10, AS=6, EU=13/2Es+)

48. DXCC entities heard/worked during 28th June 2012: 12 on 4 cont.

73 Costas