

50MHz PROPAGATION REPORT FOR MARCH 2014 BY SV1DH

1. Data for all days, (31)
2. Relatively good days on: 1,2,4,6,12,19,20,22,23,26,28,29,30,31
3. 48 MHz AF video (5Z) on: 1-31 (R=100%)
4. 55 MHz AF video (5N) on: NIL
5. Opening to ZS6 on: 1-31 (R=100%)
6. " 3DA on: 3,17,18,24,25,27,29
7. " 7P on: 29
8. " C9 on: 16,18
9. " Z2 on: 3
10. " 9J on: 2-13,16
11. " V5 on: 4,19,22,29,30
12. " TJ on: 2,3,4,6,17,19,21,22,26,28-30
13. " 5V on: 8,9,11,12,13,15
14. " D2 on: 23,26,28
15. " TR on: 18
16. " TY on: 23
17. " XT on: 22,25
18. " C5 on: 20,22,23,27
19. " 6W on: 19-25,27-31 (R=39%)
20. " EA8 on: 18 (bsc AF), 29
21. " ZD7 on: 1,6-17,19-31 (R=84%)
22. " ZD8 on: 1-31 (R=100%)
23. " J2 on: 1,3,4,11,14,17-19,21,24,27
24. " D4 on: 8,25,27 (R=10%)
25. " 3B8 on: 4,6-8,10,11,14-17,21,23,24,27,29-31
26. " FR on: 3,4,7,8,10-21,23-25,29-31 (R=71%)
27. " VP8 on: 19,21,23 (R=10 %)
28. " PY on: 2,3,4,6,8,9,11,15,17,19,20,22-25,28-30 (R=58%)
29. " LU on: 2,6,8,11,20,21(LU/X),22,30 (R=27%)
30. " ZP on: 2,6,9,20,21,23
31. " CE on: 2-4,6-9,11,19-23,27-29 (CE8) (R=52%)
32. " KP4 on: 6 (bsc AF)
33. " KH6 on: 31 (1030-1115Z, TEP+F2, LP)
34. " CT on: 24 (bsc AF)
35. " I on: 2-4,6,17,19,20,22-24,27 (bsc AF) (R=35%)
36. " IS on: 2,8,19,23 (bsc AF)
37. " LZ on: 11,14,18,21,23,24,29 (bsc AF)

38. “ 9A on: 11,12,25 (bsc AF)
 39. “ S5 on: 19,24,27 (bsc AF), 28(E)
 40. “ HA on: 28 (E)
 41. “ DL on: 28 (E)
 42. “ ER on: 23,24 (bsc AF)
 43. “ UR on: 23,24 (bsc AF)
 44. “ SV5 on: 19 (bsc AF)
 45. “ SV7 on: 21 (bsc AF)
46. “ JA on: 16(1000-1115 JA2,6 bsc Ind.Oc.), 22(JA6, bsc) (R=6%)
 47. “ 4X on: 3,4,6,8,9,12,24 (bsc AF),25(E),27,28 (bsc AF)

48. Special events on:

- 1(M1.1 flare+0000-0230 FK8 to EA8, str+0030 V7 to EA8+**JR6 to EA8+CT, first EU LP+0045 YB to EA8+ BA to CT+EA +0230 VK4 to YS!+1030 LU to EA, F2+1245 BA+JR6 to A4+1430 JA+VK8+YB to 9Y+ 1515 VK8 to EA8+ 9M2+YB+BA to A4+1600 VK8+9M2 to 4X+1830 ZS6 to SV2 on 4m+2345 FK8 to EA8)**
- 2(M1.1 flare+0045 FK8 to 9Y+CT, weak+0130 FK8 to YV+HK+P4 +0230-0400 BA to PY+ FK8 to 9Y +0800 JA6 to A4+1030 DU to A4+ 1130 KG6 to A4+**1400 9Y to YB+BA, LP!! +1430 VK8 to 9Y+ 1545 9M2 to 4X+1830 ZS6 to SV1 on 4m, weak+2130 FK8 to KP4+2230 FK8 to XE+9Y+EA8 +2345 T8 to EA8! +2330 FK8 to 9Y+EA8, still)**
- 3(10C+M1.2 flares+0015-0145 FK8 to EA8+ FK8 to CT, weak+ JA6 to EA8+CT +0345 JA+BA to PY+0800 JA6 to A4+1245 DU to A4+1445 VK8+9M2 to A4+ DU to ZD8 +1845 ZS6 to SV2 on 4m+2330 FK8 to PJ4+EA8)
- 4(10C flares+0045 FK8 to HK+YV+9Y+FM +0215 FK8 to TI+FG +0300-0600 JA to PY+LU+CE +0900 JA6 to A4+0945 JA6+BA to 3B8+1230 ZS6 to G+EI +1300 JA6+DU to A4+1545 DU to A4+2300 FK8 to YV+9Y+EA8)
- 5(7C+M1.0 flares+0000 JA to CT +0030 FK8 to YV+EA8, still+1245 DU to A4+1500 DU to ZD8+ BA to A4+2130 CE to 9H+4X +2300 KH6+FK8 to CE+CX+LU+XE)
- 6(0045 JA to EA8+CT +0900 JA6 to 3B8+A4 +1145 BA to A4+1245 DU to A4+ 1500 UK to 3B8 + DU to ZD8 +**1530 3B8 to G! +1900 CT to CX on 4m!!, XB 6m QSO)**
- 7(0030 JA6 to CT+0100 JA to EA8+EA + HL to CT+**1000 KH9 to A4! +1130 JA+BA to 3B8 +1300 DU to A4 +1430 DU to ZD8 +BA to A4+1515 DU+JA6 to TI!!)**
- 8(M1.4 flare+0030 JA to EA8+EA +0045 KH6+V7 to EA8+0130 BA to CT+**0600 KH6 to LU, still+1500 9M2 to A4 +DU to ZD8+2315 PY to SV5, still)**
- 9(14C+2 M1.0 flares+0000-0130 FK8 to EA8+0100 FK8 to YV+HP+YN +BA to CT3 +0200 JA to EA8 +1415 DU to A4 +**1500 VK8 to FM, LP+2245**

- CE+PY to SV5, still)
- 10(8C+4M, up M1.7 flares+1230 KG6 to A4+1345 DU to A4+2200 CE to 9H+2330 FK8 to EA8)
 - 11(5C+2M, up M3.5 flares+0015 FK8 to EA8+EA, weak+0200 JA to EA8+ FK8 to LU+HR +BA to PY +1315-1545 DU to A4+1515 DU to ZD8+**2000 E5 to ZS6, LP!!**)
 - 12(M2.5+M9.3! flares+0100 JA to LU+CE +0200 FK8 to TI+1215 KG6 to A4+1300 DU to A4+1415 **VK8 to FM,LP+1500-1545 DU to ZD8+ VK8 to 4X+FG, LP+** 1800 DU to A4, scatter still+ZS6 to SV2 on 4m+2215 9Y+FM+PJ4 to TJ)
 - 13(M1.2 flare+0200 FW to PY+0400 FK8 to LU+HK +0600 KH6 to LU, still+1200 foF2=13.4MHZ Athens+1530 DU to ZD8+1600 CE8 to I8+2015 9Y+FM to TJ +2200 PY to CT+EA)
 - 14(0015 FK8 to EA8+0145 BA to PY+foF2>10MHZ 0615-1700! +1030 foF2=13.1MHZ Athens +1015 JA6 to 3B8+ 1300 FR to EA8+1445 DU to A4+ZD8 +1930 PY to IT+2315 FK8 to 9Y+W6 +2345 FK8 to YV+P4+KP4+TJ)
 - 15(0000 FK8 to HC+LU +0100 FK8 to CE+W6 +0115 JA to LU+ FK8 to FM+ 0200 FK8 to TI+ JA to LU+0530 JA to 4S+0730-1130 JA+BA to 3B8+1500 DU to ZD8+1615 VK8+4S to A4 +2030 FM to TJ)
 - 16(0000 ZL1 to W6+0130 FK8 to W6+0245 VK8 to TI+**1000-1115 JA2,6 to SV1,2+I8, bsc Ind.Oc.**+1115 JA to 3B8+**1215 JD to 9J+1130-1330 FK8 to A6!** +1245 DU to A4+A6 +1415 VK8 to 9K +1745 ZS6 to SV2,3+I8 on 4m+2045 E5 to YS)
 - 17(0030 FK8 to W6+ ZL1 to E5+0115 JA to LU+CE +0600 JA to 4S+0800 JA to 3B8+FR +1130 KG6 to A4+1230 DU to A4+ZD8 +1300 ZS1 to 9A+S5 +1500 VP8 to EA+I8+9A+S5 +2100 9Y+KP4 to TJ +2300 CE to CT+EA)
 - 18(0845-0930 JA to FR+0930-1015 JA to 3B8+**1100 BA to ZS6+1200 DU to ZS6, weak sc.**+foF2=13.3MHZ Athens+1215 DU to A4+1245 ZS1 to S5+1315 DU to ZD8+1415 DU to 9K+2015 PY to EA+2245 ZL1 to W6+FK8 to LU+CE +2345 JA to CE)
 - 19(11C flares+0030 JA to LU+ FK8 to 9Y+0100 FK8 to HK+YV +0900 JA6+BA to 3B8+FR +1300 ZS6 to G+1330 3B8+FR to CT+1800 ZS6 to SV2 on 4m+**1845 FM to J2** +9Y to EA, sc+2330 CE+PY to I8, still)
 - 20(6C+M1.7 flares+0045 FK8 to YV+PJ4+FM+EA8 +0845-1015 BA to FR+1100 KG6 to A4+1215 JA6 to 3B8+1315 6W to I8 +1400 TR to EA+F +1615 EA8+FY to I8+ 1630 VP8+CE8+LU/X to IT+I8 +W1 to 6W +1745 ZS6 to SV1,5,7 on 4m+2245 FK8 to XE+LU +2330 PY to 4X+ 2400 6W+LU+ZP to SV1,still)
 - 21(0000 FK8 to 6W+0045 FK8 to W6+0130 FK8 to HP+P4 +0900 JA+BA to FR+1015 foF2=13.3MHZ Athens+1400 ZS6+ZD8 to G+1445 VP8 to I8+9A +1500 CE8 to I8+1600 DU to A4+1815 W1 to 6W+ W3 to ZD7 +2315 LU+CE to 4X, still)
 - 22(M1.1 flare+0045 FK8 to W6+0630 JA to 4S +0800 JA+BA to 4S +1045

- JA6 to 3B8+4X, bsc+1100 TJ to 9A+OM+SP +1130 FR to EA+CT +1230 DU to A4+**1300 DU to ZS6, weak**+1330 JA6 to 4X, bsc+1400 D4 to IT+9H +1430 VP8 to I8+1545 D4 to 9A+1615 W1 to 6W+1630 LU/X to SV3+9H+I8 +**1645 DU to A4+D4** +2115 ZP to 4X+2215 ZL1 to W6+2315 FK8 to LU+2330 PY+ZD8 to SV1, still)
- 23(0030 FK8+ZL1 to W5,6 +0130 LU to 9H, still+0500 JA to 8Q+0800-1000 JA+BA to FR+3B8 +1230 DU to A4+1315 FR to SM?+1500 VP8 to EA+I +1600 DU to ZD8+1630 D4 to IT+SV3 +1730 W1 to 6W +DU to A4, late+2115 E5 to TI+2215 FK8 to 6W+2330 ZD8 to SV1, still)
- 24(0015 E5 to PY+FK8 to W6 +0045 FK8 to YV+ VK4 to 6W+0145 FK8 to W6, still+ foF2>10MHZ Athens 0600-1700=11 hours+0930 JA6 to 3B8+ 1215 DU to A4+ 1330 3B8+FR to CT+1445 9M2 to A4+ 1700 D4 to I+EA+F+G +1730 DU to A4+ZD8, weak +1800 ZS6 to SV7+I8 on 4m+1900 DU to A4 very late+1915 FR to ZS6 bsc+2215-2300 FK8 to 6W+2300 FK8 to XE+LU+CE +2330 E5 to LU+ZP)
- 25(0000 KH6+E5 to PY +ZL1 to W6+0030 FK8 to W6,7+ E5 to V3 +0230 BA to PY+0330 FK8 to XE+PY +JA to PY +0545 FW to CP +0800 JA to 3B8+0830 JA to A4+ 0915 JA to 3B8+FR +1245-1600 DU to A4+1600 VP8 to 9A+1700 W1 to 6W+1745 ZS6 to SV2 on 4m+2245 FK8 to LU+CE +2345 FK8 to TJ)
- 26(0015 PY to I0, still+0045-0130 FK8 to W6+0745 JA to 3B8+1130 VK8 to A4+1315 DU to A4+1545 DU to ZD8+1615 W1 to 6W+1800 9Y to EA+CT, bsc+1945 PY to IS+**2000-2030 ZL2/B to EA7, LP!! over SAm**+2230 FK8 to LU+2315 CE to CT+I8 +2345-0100 VK4 to 6W)
- 27(0030 FK8 to CE +E5 to PY+ZP +0115 FK8 to W6+0230-0400 BA to PY+ZP +0330 FK8 to XE +0830 JA to 3B8+FR +**1000 VK4 to ZS6!, weak**+ 1115 VK8 to A4+ FR to EA +1330 DU to A4+1545 D4 to SV3+I +1700 W1 to 6W + KP4 to EA, bsc+1730 W1 to C5+1745 ZS6 to SV7 on 4m+2000 CP to IS +2200 FK8 to TJ +**2245 PY to 9K!?** +2345 FK8 to LU)
- 28(M2.0+M2.6 flares+0030-0145 FK8 to W6+0045 VK4 to 6W+0730 JA to 3B8+FR +0930 JA to A6+1100 VK8 to A4+A6 +1430 CE8 to IT +1545 DU to ZD8 +1715 W1 to 6W+C5 +1800 LU to EA+2145-2300 FK8 to TJ, early+ 2300-2330 ZL1 to XE +KH6+W6 +2315 FK8 to EA8+ E5 to PY +2330 FK8 to TR+ VK4 to TJ+2345 TJ to SV1, still)
- 29(14C+**X1.0** flares+0015 FK8+ZL1 to W6+ VK4 to 6W+0245-0415 JA to PY+0330 BA to PY+ foF2>10MHZ Athens 0600-1730=11.5 hours+0815 JA+BA to 3B8+FR +1000 ZS6 to YO+LZ, early+1030 JA6 to IT, bsc+1230 DU to A4+1515 DU to ZD8+1645 CE8 to IT+ 1700 VP8 to SV3+IT +1800 VP8 to 9H +1800 ZS6 to SV7 on 4m+ DU to A4, late+1945 D2 to IS+2015 E5 to TI+2030 ZL to YV+PJ4 +2130 CP to 4X +2215 ZL to W6,0+2230 VK4 to EA8+ FK8 to XE+YS+6W+TR +2400 ZD7,8 to SV1, still)
- 30(11C+M2.1 flares+0000 FK8+VK4 to W4,6,8+0045 ZL1 to W6+0015 VK4 to 6W +0230 VK4 to W5+ 0745 JA to 3B8+FR + **1100-1130 KH6 to S5+IT+IS, LP** + ZS6 to SV1,7,str.+S5 +1345 VP8 to IT+LZ+S5 +1500 VP8

to CU+1700 VP8 to CU+F +2245 FK8 to XE+CE+LU +2330 FK8 to W6+
 2400 VK4 to 6W)
 31(M1.4 flare+0300 JA6 to ZP+CP +0400 BA+HL to CP+ 0600-0800 JA6 to
 3B8 +0915 JA6+BA to FR+ 0930 JA6 to A4+ 1000 JA6 to 3B8+FR, still+
1030-1115 KH6 to SV+I+IS+9A+S5, LP+ no ZS6/Bs +1215 DU to
 A4+1245 KG6 to A4 +1300 ZS6 to 4X+5B +1630 W1,2 to 6W+ 1700 FR to
 SV7 +TI to ZD7 +3B8 to 9H+ **2030-2115 ZL1 to EA7,8+CT, LP** +2130
 PY+LU to EA+CT +2200 D2 to EA)

Solar activity lower, max values: SSN up 191, SFI up 165 only,
 Xray daily background up C1.4, Xray flares up X1.0!

- 49. DXCC entities heard/worked during Mar 2014: 43 on 6 cont.
 (AF 22, SA 5, NA 1, OC 1, AS 2, EU 12)
- 50. DXCC entities heard/worked during 23rd Mar 2014: 18 on 3 cont.

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