

50MHz PROPAGATION REPORT FOR JUNE 2009 BY SV1DH

1. Data for all days (30), reported openings >2000Km only.
2. Relatively good days on: 8,17,20+,24,27,30
3. 48 MHz AF video (3C+TN+5Z) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to CT3 on: 5,6,8,20,24,26,28,30 (2E) (R=27%)
6. " CN on: 5,6,8,12,16,17,19,20,21,24,28,29,30 (2E) (R=43%)
7. " EA8 on: 5,8,12,15,19,20,24,27,28 (2E)
8. " EA9 on: 28 (2E)
9. " D4 on: 12 (3E)
10. " 6W on: 18 (4E)
11. " TZ on: 26(1645),28(1030), 29(0815) (3E)
12. " TN on: 27(1515+1615),30(0830) (5E)
13. " TL on: 27(1615) (4E)
14. DU7/PA0HIP on: 8(1045 hrd me) (10300Km - NEs)
15. " JA on: 7(0530-0600+0630-0700+1300-1400),8(0545-0605+0945-1015+1045-1100 JR6),11(0545-0700 JA8+0830-0900),13(0545-0730),14(0645 JR6),18(0545 JA8+1600! JA0),21(0800 JA6),26(0615-0645 JA1,0),30(0745-0800 JA8 up S5!) (NEs) (R=30%)
16. " BD on: 14 (0600-0830 in-out), 30(0700+1415!) (NEs)
17. " UK on: 14 (3E)
18. " UN on: 7(0430),9(1030),30(1400-1500) (3E) (R=10%)
19. " EY on: 5,6 (3E)
20. " A7 on: 2,3,5,6,8,11,14,16,17,19,20,21,29 (2E) (R=43%)
21. " W on: 9(1145 W4),12(1200+1300 W1),16(1600 W1),17(1430-1630 W1-5,8-0 +1930-2030 W1),24(1600 W4),26(1030-1115 W1 in-out +1145-1245 W1-4), 27(1200-1330 W2-4,8-9 up S5!) (NEs) (R=23%)
22. " VE on: 16(1300 VE3),17(1430 VE1+2000 VE9),27(1230 VE3)
23. " HI on: 12(1230),17,20(1800-1830),21(1900) (NEs)
24. " KP4 on: 2(1700-2015 up S5),6(1200),12(1130),17(1000 early+1115),20(1730-2115+!!), 21(1800-1900) (NEs)
25. " FJ on: 20(1800-1830) (NEs)
26. " FM on: 20(1800-1830) (NEs)
27. " V2 on: 28 (1800) (NEs)
28. " 9Y on: 12(1915), 19(1800), 24(2115 late!) (NEs)
29. " 8R on: 24(1845-2115! in-out) (NEs)
30. " FY on: 24(1915) (NEs)

31. " CU on: 7(0945),13,17,19,20(1730-2100),21(0915 early), 22,24,28,29 (3E) (R=33%)
32. " CT on: 1-4,6-8,12,14,16-24,26,29,30 (2E) (R=70%)
33. " EA on: 2,3,4,6,8,12,17-22,24,25,29,30 (2E) (R=53%)
34. " G on: 17,20,29,30 (2E)
35. " GW on: 17,20,21,29,30 (2E)
36. " GM on: 11,14,16,29 (2E)
37. " GI on: 19,24 (2E)
38. " EI on: 14,20,24 (2E)
39. " OZ on: 14,17,24,27,29 (2E)
40. " OY on: 14,17 (2E)
41. " OH on: 16 (2E)
42. " SM on: 23,30 (2E)
43. " LA on: 17 (2E)
44. " ES on: 16,23 (2E)
45. " UA on: 15,16 (2E)
46. " SV5 on: 3 (rare tropo)

47. Special events on:

- 1(0600 JA to W6+EU simult! +0615-0800 JA to SV2+UR+HA+S5+1530 9Q+TN to N.EU Es)
- 2(0615 JA to W6+UR simult! +0615-0700 JA to UR +1015-1045 8Q to 5B +1615 KP4 to SV2+EU +1830 SV14 to F +1900 9Y to SV2)
- 3(0645-1030 JA to EU incl. CT+OH +0800 9M6 to UN + 1230-1330 KP4 to CT+ 1430-1500 SV14 to DL+G +1600-1730 I+S5+HA+9A+DL+OK+OE on 4m)
- 4(1145 KP2,4 to CT+I0 +1230 HI to EA +1300 KP4 to I+1530 KP4 to CT+ TN+TR to C.EU +1700 OK on 4m)
- 5(0600 LA5YJ QTF SW hrd DK1MAX QTF N with >1sec LDE!! +1600 6W to CT+EA +1700 KP4+W4 to CT +1815 CT3 to SV2 on 4m)
- 6(0648-0652 WSPR decoded of JE1BMJ on 6m +1045 W1 to CT first 2009 +1600 EY to CU+CT+EU)
- 7(0630 DU7 to 4O +0730 5N to IS+EA +0845 JA to IS+1115 JA to UN +1300 JA to UR)
- 8(0730 SV2 to SV5 short Es+0830 DU7 to UN+ 1000-1030 9M6 to UR up S9I+1215 8Q to LZ+UR +1400 TR to IS +1500-1630 EA6+CT on 4m+ 1730 EA6 on 4m)
- 9(0545-0645 DU7 to UR+UK +0615 BY to UR + JA to 4X +0700-0800 UK to C.EU +0730 EX to LZ +1800-1900 DL+G on 4m)
- 10(0615 UK to UR+YU +0630 UN to UR +1415 KP4+CO to IT+9H +1630 CO to 9A+1730 CO to 9H +1845 9Y to G)
- 11(0415 UN to UR +0645 9M6 to 5B+ 0700 JA to F+PA+G+ 0845 DU7 to LY+ 1130 W1+KP2+PJ to S5+ 1800 9Y+PJ+KP2,4 to W.EU)
- 12(0730 UN to YO+ 1030 OX to F+1130 KP4 to I+DL+PA+ 1345 SV14 to I4+1545 G+GW on 4m+1730 W7 to EA6+1815 D4 to SV2 on 4m+1815-1900 CT3 on 4m)
- 13(0530 UN to UR+ 0615 JA to HA+I+DL+ 0715 UN to DL+1200 KP4 to

GM+1230 9Y to PA+1430 9Y to G+PA+ON)
14(0515 9M6 to UK+ 0530 JA to SV5+ BY to UR+9M6 to UR+ 0545 9M6 to
I5+ 0645 9M6 to 9H+YO+ 0730 VR2 to UR+ DU7 to UR+YO+ 0900 DU7 to
UR+ 1145 OK+OM on 4m+1215 G+F+DL+LX on 4m+ 1445 KP4 to
PA+DL+
1615 A7 to OK+F+EA)
15(0630 UN to UR+YU+DL+ 0645-1115 JA to TA+EA6+E.EU+ 0745 BY to
LY+1530-1800 +1900-1945 SV14 to OK+OM+DL+HA+F+S5+OE+ 1700 TR
to SP+OK+HA+ 1700-1715 DL+ON on 2m+1730 UN to UR)
16(0530-0830 JA to NE.EU+ 1230-1645 ZS6JON operating SV1DH +OK+OM
on 4m)
17(0600 UN to SP+0630 BX to 5B+0645 JA to UR+0700 BX to 4X+1415
LX+F
on 4m+1430-1615 I+IS+TK+F+DL+EA6+EA3 on 2m+1700-1915
CT+G+GW+OZ+OY+I+DL+F+LX+PA+OK+OM+SP+9A+S5 on 4m!)
18(0545 JA to SM+OH+SV8 +1130 W4 to CT+1330+1415 SV14 to DL+1330-
1430 JA to SV2+LZ+YO+5B+IT+9H +1415 UN+UK to UR+1445-1500 SV14
to OK+DL+OE +1600! JA to UR)
19(0700 JA to 5B+ 0700-0930 JA to 4X+0715 BY to 4X+ 1030 TR to DL+
1200 W4 to IS+1300 8R to ON+1500 8R to N.EU+1530 W1 to 9H)
20(0630 JA to LY+OH+ 0700 JA to ON+BY to SM+ 0800 JA to I+N.EU+0830
JA to CT3!?!+ F on 4m+1430 A7 to EA3+ 1515 8R+PJ to C.EU+G +1615
KP4+FJ to G+IT +1745 SV14 to GI)
21(0445 EA6 early!+0730 JA to DL+EA+0715 SV14 to CT+48EU to W1 very
early+1030 W1+HI to NW.EU+1100 KP4 to NW.EU+VE1 to LZ+1145 PU8
to G+ 1345 KP4 to NW.EU+1500 HI to NW.EU+1800 8R to N.EU+IT+
1845 HK! to DL+2045 8R to NA+EU simult.+HI+KP4 to N.EU)
22(0700 JA to OH+EA +0930 DU7 to UN+1400 W4 to W+C.EU +1445 XE to
EA+ 1545 XE to IS+1615 PJ to IS+W4 to I5+1700 SV14 to OK+OM+DL+
1815 KP4 to CT+IT+8R to N.EU +1915 8R to NW.EU)
23(1300 KP4 to EA+IT+ 1330-1345 5J to I+1615 W4 to CT+1730 KP4 to
IT+1900 5J to EA+CT +1930 FM to EA+8R to OH +5J to 9H, NIL SV1)
24(0730 SV14 to DL+F+LX+ 0800 SV14 to I+0900 SV14 to F+1100 SV14 to
F+ 1445-1530 DL+LX+G+GW+GM+GI+EI on 4m +1500 W4 to S5+1800
SV94 to EI+1845 8R to DL+I+1900 8R+FY to G+PA)
25(1845 V2 to CT+EA)
26(1000 W1 to EA+ 1130 V2 to G+ 1200 V2 to IS+1315 HI to NW.EU+1500
W4 to YU+IT+ 1515 TZ to I5+XE to DL+1630 TZ to I+1730 TZ to
NW.EU+1845 V2+8R+9Y to NW.EU)
27(0930 TZ to MED+1030 TZ to VE early! +1115 TZ to W+VE +W1,3 to
G+1145 W1 to S5)
28(1145 KP4 to IT+9H+1215 KP4 to I0+1430 W1,4 to EA+IT +1600 8R to
EA+ 1700 8R to DL+PA+ 1730 V2 to EA+1830 8R to SV2)
29(0545 JA to UR+DL+ 0600 DU7 to UK+0630 JA to DL+I+ 0645 JA to
F+0700 JA to SM+0800 JA to CT+F+ 0830 JA to F+0930 TZ to EI+1030 8R
to S5+ON+ 1115 W4 to CT+8R NW.EU+ 1145 HI to EA+G +W4 to

EA+CT+1330 W43 to IT+1400 V2 to 9A+1530 V2 to IS+ 1600 TZ to YO+
1645-1900 OK+OM+9A+I+OE+DL+LX+OZ+EA6+G+GW+GM on 4m+
1745-1845 DL+S5+I+EA3 on 2m)

30(0515 JA to UK+JA to W7,0 simult.+0600 JA to UR+0615 BD to I+HA+0715
SV14 to DL+0815 JA to 9H+1115 W3 to IT+1230 V2 to I+9A+LZ+1345-
1530 JA to UN+ 1400 SV14 to CT+1430 EA6 on 4m +V2 to S5+ 1545 CT
on 4m+TN to N.EU+ 1700 EA6+DL+F on 4m+1830 EA6 on 4m).

- First ever S. America (9Y+8R+FY) worked or heard in SV via Es!
- Many DX Es openings were VERY geo located.
- The duration and geo stability of some DX Es openings were amazing.
- The NE and SW-W axis were favourite this month.

48. DXCC entities heard/worked during June 2009 : 66 on 6 cont
(AF=9 , AS=6 , OC=1 , NA=7 , SA=3, EU=~40)

49. DXCC entities heard/worked on 20th June 2009 : 35 on 4 cont.

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