

50MHz PROPAGATION REPORT FOR JULY 2009 BY SV1DH

1. Data for 29 days, INET data for 30-31st, reported openings >2000Km only.
2. Relatively good days on: 1-5,13-15(+),18,27
3. 48 MHz AF video (3C+TN+5Z) on: 19(1500-1600 5Z up S5 Es)
4. 55 MHz AF video (5N) on: NIL
5. Opening to CT3 on: 1-3,5,6,12-19,24,26 (2E) (R=52%)
6. " CN on: 1-7,10,12-16,19,24,26,27 (2E) (R=59%)
7. " EA8 on: 3,5,6,8,12,14,16,19,27 (2E)
8. " KG6 on: 3(0630) (11700Km - NEs)
9. " 9M6 on: 4(0930+1015), 5(1016-1022 up S1, no vids) (NEs)
10. " JA on: 1(0630 JA1),2(1200+1245 JA1,8),4(0515 JA8),
11(0645 JA1),12(0815-0845 JA8),13(0615-
0900 JA2,8,JR6 in-out),28(0845 JA6)(NEs)(R=24%)
11. " BA on: 3(0745),4(0830) (NEs)
12. " UK on: 13(0615-0915 in-out),17(0700) (3E)
13. " UN on: 10,13 (3E) (R=7%)
14. " A7 on: 1,4,8-11,13,18 (2E) (R=28%)
15. " A6 on: 18,25(0630 up S9) (2E)
16. " W on: 6(1630 W5,7 hrd),17(0945! W1),18(1330-1415
W2,3,4,9) (NEs) (R=10 %)
17. " VE on: 16(1915 VO1),18(1415 VE1) (NEs)
18. " HI on: 13(1845-1915), 15(1945) (NEs)
19. " KP4 on: 2(1830),5(1100 S9!),7(1615),14(2100
late!),15(1945),26(1115),27(1545) (NEs)
20. " KP2 on: 15(2045) (NEs)
21. " FM on: 15(2000) (NEs)
22. " V2 on: 1(1200+1645-1915 in-out), 2(1800+1900) (NEs)
23. " J7 on: 27(1630-1715 in-out,up S2) (NEs)
24. " VP2M on: 15(2115 late!) (NEs)
25. " YV on: 15(1930-2000) (NEs)
26. " PJ on: 15(1745) (NEs)
27. " CU on: 2(1800 S5!),3,5(0845),6,7,12-
14,15(0800+1615+1930),16 (3E) (R=34%)
28. " CT on: 1-7,10,12-17,24,26,29 (2E) (R=76%)
29. " EA on: 1-7,9,10,12-19,26 (2E) (R=79%)
30. " G on: 4,6,17 (2E)
31. " GW on: 11 (2E)
32. " GM on: 15(0700 early!),17,18 (2E)
33. " EI on: 4,17,19(0700 earle) (2E)

- 34. “ OZ on: 8,1217,18,28 (2E)
- 35. “ OY on: 18 (2E)
- 36. “ OH on: 4,10,12,28 (2E)
- 37. “ SM on: 12,17,28 (2E)
- 38. “ ES on: 12 (2E)
- 39. “ UA on: 1,10,17 (2E)
- 40. “ SV5 on: 5 (rare tropo)

41. Special events on:

1(0515 JA to UR+0545 UK to OH+0615 BA to UR+0630 UK to DU7+0645-0730 JA to LZ+0845 TZ to 9A+1200 V2 to I0+9A+ 1500 V2 to EA+F +1700 EA6 on 4m +1845 PY2! To EA)

2(0000-0100 JA to W5,0+0545-0745 JA to UR+SP+ON+LA+EA+CT!+ 0745-0945 JA to EA+CT+LZ+OZ+OH+YO+DL+ 1100 8R to ON+1145 V2 to G+ON+1445 JA to UR+W4 to CT+1515-1615 W7 to CT +TZ to LA!+ 1700 V2+TZ to NE.EU+1815 KP4 to N.EU+1900 TZ to W0!)

3(0415 BA to UR+0430 JA+KG6! to UR+0500 BA to UR+OH+0615 KG6 to UR again+BA to 5B+0730 BA to I0+1200 KP4 to 9A+ON+8R to GM+1430 W4 to I+G+F+1515 EI to SV+SV9 on 2m 2Es! +1530-1645 F+G+GW+ON+LX+OK on 4m+1700-1815 W6,7+VE6,7 to GM+ON+DL+1900 CT on 4m)

4(0430-0530 JA to UR+0545 JA to I0+ 0615 BA to UR+I+0800 JA to OH+SM+EA +0845 JA0 to EA8 hrd! +0930 JA to G+9M6 to DL 12200Km!+ 1015 9M6 to I4+W4 to CT +1330 W4 to F+EA+9A+ BA to UR late+ 1430 8R to EA+ 1530 TZ to NW.EU+1830-2045 OA4 to NW.EU)

5(0415 VR to UK+0600 VR to UR+BA to I+0945 9M6 to I0+1215 TZ to I+G+1445 8R to PA+1815 W1 to EA+ 1845 9Y to EA6)

6(0615 BA to W7 hrd+ 1200 5J to G+ 1215 KP4 to DL+1245 5J to CT+EA6+ 1345 5J to CU+HA+PA+DL+I+ 1615 W7 to DL+1630-1900 OK+9A+DL+EA6+EA5+S5+OE+G+GW on 4m+1730 EA3 on 2m+1945 KH6 to W4+2200-2215 JA to W5,8,9,0)

7(0030 JA to W0+ 0745 JA to SM+1215-1345 W4,5 to CT+1615 W7 to CT+1700 W4 to 9H+1815 W2 to 4X)

8(1130 W to G+PA+I+CT+ 1215 W+VE to NW.EU+1330 W to IT+1730 A7 to GM!+ 1800 W6 to 9A+GM+ 1900 OX+VE to G+CT)

9(1100 9M6 to 4X+1400 W5,0+KP4 to EA+CT+ 1530 W5,0 to 9A+S5+ 1715 5N to DL+1815 W0+CO+XE to CT)

10(0900 SV14 to 9A+1215 KP4 to EA)

11(0500 UN to A7+ 0630 48CT vids to W7+0800 A7 to G+1030 F on 4m+ 1115 KP4 to CT)

12(0345 UN to DU7+1500 W3 to S5+1815 EA6 on 4m+ 1930 OA4 to EA3 digi)

13(0415 UN to UR+0730 JA8 to 4X+YU+0800 JA8 to CT!+ 1515 A7 to EA+1730 OM+S5+CT on 4m+1800 9A+DL+I+IS+EA6 on 4m)

14(0515 KH0 to XE2+W+VP9+HI to CT late!! + 1500 A7 to HA+1600 CT on 4m+1800 TI to DL+ KP4+HI to PA+1900 CO to DL)

15(0330 JA to UN+UK +0715 SV14 to DL+1000 W1 to CT+1200 KP4 to I1+1545 A7 to EA+1600 W7 to CT+KP4 to I+9A+DL+1700-2100 Carribs to EU)

16(1300 W1+VO1 to CT+ 1600 F on 2m+1730 YV to DL+2015 4X to YV)
 17(0445 TF to UR+0745 UK to DU7+0845 F+LX+G+EI on 4m+0945 OX to
 I+1000 W1 to IT+F+DL+1945-1130 J7 to CT+EA+EA6+IT+HB+GM+ 1300 LX
 on 4m+1330 CO to EI+DL+OK+UR!+ 1515 OE+DL+OZ+GM on 4m+1645 KP4
 to PA+G+ 1700 W7 to HA+1800 G on 4m)
 18(0845 A7 to G+0945 OX to DL+1115 LX on 4m+1200-1315 OK+S5+OY on
 4m+1300 J7 to PA+DL+1715 5N to EA)
 19(0815 JA to OK+LA+F +0845-0900 JA to SM+LA+GM!+ 1130 KP4 to PA+G
 +OX to CT+1245 HI to F+ 1600 W4 to EA)
 20(0945 JA to IS only)
 21(1230 KP4 to G+1300 J7 to CT+G+PA+ 1530 KP4 to F)
 22(1100 A7 to 4X+9H+EA6+EA8 1,2,3,4 hops!)
 23(0730 JA to UN)
 24(1030+1430 W4 to CT)
 25(1945 KP4 to I8)
 26(1115 KP4 to CT+EA6+ 1145 HI to EA+1230 KP4 to HA+DL+1430 W1 to
 DL)
 27(1215 KP4 to CT+EA6+ 1300 KP4 to F+YU+ HI to CT+1415 KP4 to
 G+1445-1515 J7 to N.EU+1600 KP2 to DL+1615 J7 to PA up S9+20!+ 1800 HK
 to DL+P4 to G+1900 J7 to W.EU)
 28(1200-1215 LX+OK on 4m+1430 OZ on 4m+ 1615 W7 to CT)
 29(0700 BX to UR? +1200 W4 to CT+I+ 1500 W5 to CT+EA+1515 J7 to
 CT+EA+1630 J7 to I0+LZ)

- 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 again this month.

42. DXCC entities heard/worked during July 2009 : 55 on 6 cont
 (AF=3, AS=6, OC=2, NA=9, SA=2, EU=33)
 43. DXCC entities heard/worked on 15th July 2009 : 25 on 5 cont.

73 COSTAS