

50MHz PROPAGATION REPORT
FOR AUGUST 2010 BY SV1DH

1. Data for all days, (31)
2. Relatively good days on: 1,9,20
3. 48 MHz AF video (9L+3C+TJ) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Opening to D4 on: 20(1930, TEP)
6. " UK on: 4 (3E)
7. " CT on: 3,15,26 (2E) (R=9%)
8. " EA on: 9,11 (2E) (R=6%)
9. " G on: 17 (1-2E) (R=3%)
10. " OZ on: 12 (1-2E)
11. " LA on: 1 (2E)
12. " OH on: 1,9 (2E) (R=6%)
13. " SM on: 14 (2E)
14. Special events on:
 - 1(0826 C3.2 flare)
 - 2(0900-1400 G+EI to CT+EA+I+9A+S5 on 4m+1330 VE to CT+1815 SV54 to I8)
 - 3(0900 SV94 to OE+DL+G +1815 48CT video to W0)
 - 4(0830 UK to YU+S5+I+DL)
 - 5(2135 C1.3 flare)
 - 6(1200 W to CU +1230-1600 W to W.EU in-out)
 - 7(1824 M1.0! flare+1145-1430 W to W.EU)
 - 11(0330! UN to UR+1215 D4 to EA+1800-2000 D4 to N.W.EU)
 - 12(1330 OZ on 4m)
 - 13(1100 D4 to CT+EA)
 - 15(1830 C5.4 flare)
 - 16(1639 C1.4 flare)
 - 17(2359 C1.5 flare)
 - 18(0548 C4.5 long flare)
 - 20(1115 EA+F to SV9+1615 I to SV5)
 - 21(1315 OZ to SV3+1930 EA to SV3)
 - 22(0930 9M to 5Z on 10m, first season+ 2045 D4 to SV3)
 - 25(1415 9M to SV+5Z on 10m)
 - 26(2045 EA7 to SV3 2Es)
 - 27(1000 9M to SV on 10m+1115 9M+YB to I+ CT on 10m)
 - 28(0800 G to SV3+0930 9M to Z2 on 10m+SP to SV9)

29(0815 9M to 5B+1000 9M to SV5 on 10m+1545 KP4 to CU+1745 TR to I8)
30(0800 9M to Z2 on 10m+1645 EA to SV3+2015 EA7 to SV3 2Es)

All 6m DX reported are 2Es or more!

Solar activity steady, max values: SSN up 66, SFI up 91, Xray background up B1.5, Xray flares up M1.0 (<19/8)

- 15. DX entities heard/worked during Aug 2010: 9 on 3 cont.
- 16. DX entities heard/worked during 1st Aug 2010: 2 on 1 cont.

73 Costas