

50MHz PROPAGATION REPORT
FOR APRIL 2007 BY SV1DH

1. Data for all days (30), except 5-9th INET data only
2. Relatively good days on: 4,21,30
3. 48 MHz AF video (9L+3C) on: 2,4,23,27,28,29 (R=20%)
4. 55 MHz AF video (5N) on: NIL
5. Opening to 9Q on: 4 (A-TEP)
6. " " ZD7 on: 4 (A-TEP)
7. " " S5 on: 3 (E)
8. " " EA on: 21,30 (E)
9. " " EA6 on: 21,30 (E)
10. " " CT on: 21 (Bsc)
11. " " IS on: 21 (Bsc),30 (E)
12. " " 4X on: 21 (Bsc)
13. Special events on:
 - 2(1745 CT+EA6+I0 to ZD7/B+1900-2300 CT to ZD8/B+2000 CT to 9Q/B
+2030 IS to ZD7/B)
 - 4(1600-1800 CT+EA6+I to ZD7/B+S9/B+TR/B+9Q/B+ZS6/B+Z2)
 - 8(1645 EA6 to 9Q)
 - 9(1630-1730 CT+EA+EA6+IS to 9Q+1645 CT to S9/B+1715 IS to TR/B)
 - 14(1750 EA to ZD7/B)
 - 15(1915 EA6+IT to 9Q+2015 IT to 9Q)
 - 16(1945 IG9 to 9Q)
 - 17(1930 IG9 to 9Q)
 - 19(1945 IT to 9Q)
 - 21(1845-2130 I1+F+OE+HA+S5+9A+PA+ON+G to 9Q; TEP+Es)
 - 23(1700-1800 SV2+I+IT+IS+EA+F+CT+CT3 to ST 3Es; early +2030 IH9 to
9Q)
 - 24(2256 C2.8 flare! +1945 IS to 9Q)
 - 26(1615 4X+OD to ST+1645-1815 I+EA+EA8+CT to ST)
 - 27(1700 IS to ST+1830 EX to UN)
 - 28(0545 W7 to JW7 Au+1630-1700 EA+EA6+EA8 to ST+9Q +1730
CT+EA+SP to 9Q+ 1815 EA6 to S9/B+1900 CT+EA+IS to ZD7/B+1930
G to ZD7/B)
 - 29(1630 HZ to OD/B)
 - 30(1300 HI to EU 48MHz video!! +1330 SV2 to V5/B+2030 IS to 9Q)
- 1-21 April: no flares and sun Xray radiation at A0 lowest level;
14. DXCC entities heard/worked during April 2007: 8 on 3 cont.
15. DXCC " " " on 21st April 2007: 5 on 1 cont.

73 COSTAS