

50MHz PROPAGATION REPORT
FOR JANUARY 2004 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: 5
3. 48 MHz AF video (3C) on: 12,14,16,19,22,23,24,26,30 (R=29%)
4. 55 MHz AF video (5N) on: NIL

5. " to I on: 5(E)
6. " to DL on: 5(E)
7. " to 9A on: 5(E)
8. " to UR on: 13(E)
9. " to SV/A on: 8(T) 226th DXCC entity worked

10. Special events on:
 - 5(0346 M6.8 flare)
 - 6(0629 M5.8 flare)
 - 7(0410 M4.5 +1027 M8.3 flares+0815-1000 foF2>10, max 11.5/
MUF=41Mhz at 0915+2315 ZL to W5,6)
 - 8(0507 M1.3 flare)
 - 9(0122 M1.1+0144 M3.2 flares+0800-0945 foF2>10, max 10.7/
MUF=38Mhz at 0915)
 - 17(1750 M5.0 flare)
 - 18(0017 M1.4 flare+1330 W on 10m)
 - 19(0532 M1.0+1240 M1.0 flares)
 - 20(0745 M6.1 flare+1300 W on 10m)
 - 21(0945-1030 foF2>10, max 10.5/MUF=36 at 1000)
 - 22(0700-0730+1130-1400 foF2>10, max 11.6/MUF=39Mhz at 1315)
 - 23(1030-1130 foF2>10,max 10.7/MUF=36 Mhz at 1100+1630 F+EH6 to ZD8)
 - 25(0930-1145 foF2>10, max 11.1/MUF=37Mhz at 1100)
 - 26(0900-1000 foF2>10, max 11.0/MUF=40Mhz at 0930)
 - 27(1000-1100 foF2>10, max 11.3/MUF=40Mhz at 1030)
 - 28(SSN=0!, Xbgn=A6, min)
 - 29(SSN=0)

11. DXCC entities heard/worked during January 2004 : 5 on 1 cont
12. DXCC entities heard/worked on 5th January 2004 : 3 on 1 cont.

73 COSTAS