

50MHz PROPAGATION REPORT FOR DECEMBER 2002 BY SV1DH

1. Data for all days (31).
2. Relatively good days on: 1,7,15,18,25
3. 48 MHz video (3C)on: 1-10,12,14-30 (on 25th also 5Z video) (R=90%)
4. 55 MHz video (5N) on: 9,15-18 (R=16%)
5. Opening to ZS6 on: 1 (R=3%)
6. " to ZD8 on: 18 (R=3%)
7. " to TR on: 1,9,16 (R=10%)
8. " to C5 on: 1
9. " to 4X on: 21(Sc) (R=3%)
10. " to JY on: 25(Es?)
11. " to FY on: 15(1430z) (R=3%)
12. " to F on: 22(E)
13. " to 9A on: 21(E)
14. " to HB on: 10,12,22(E)
15. " to DL on: 22(E)
16. " to I on: 1(B),12,20,21,22(E) (R=13%)
17. " to S5 on: 21(E)
18. " to 9H on: 25(E?)
19. " to ON on: 22(E)
20. " to OK on: 21,22(E)
21. " to SP on:16,21,22,29(E) (R=13%)
22. " to LY on:16(E)
23. " to PA on: 22(E)
24. " to LX on: 22(E)
25. Special events on: 1(2100 W7 to EU video)
- 2(0815-0945 YA to VK3,6+ZL3>17000Km+1315-1400 MUF to US>36Mhz on all days except on 13,14,15,22,24,26,28,29,30)
- 4(0830-0915 YA to VK2,3+ZL3+2249 M2.5 flare)
- 6(1000 YA to VK3 again!)
- 7(0900-0945 I+OE+SP to VR+1030 I to XV+1115 ON+ DL to VK6)
- 9(0900 VK3 to UA+ME video)
- 10(0920 foF2=12.4 KM18+MUF to HZ>43Mhz+1226 M1.1)
- 13(0900 MUF to HZ >43Mhz)
- 14(1000 foF2=12.5Mhz KM18)
- 15(0845-0945 foF2>12.5Mhz+MUF3000>42Mhz KM18+

VK3 to ME video)
 16(0830 VK3 to ME video+0830-0950 foF2>12.5 Mhz,
 max 12.8+1115 M2 flare+2251 M2.0+2336 M1.3 flares)
 17(0830 VK3 to ME video+2335 M1.6 flare)
 18(SFI=213, SSN=252 +0640 M2.4 flare+1315-1400
 PA+ON+G to W1)
 19(SFI=197, SSN=261!!+1300-1500 N.+W.EU to W+VE+
 1400-1430 MUF to VE>43Mhz+2153 M2.7 flare)
 20(0800-0915 foF2>12.6Mhz+0930 VK3 to ME
 video+1330-1430 I+DL+F+G to W+VE+1318 M6.8 flare)
 21(0800 MUF to HZ>43Mhz+EH7 to ME 1F2+0815-0845
 foF2=13.5Mhz max+1330 G+GW to W+HP+TI+HK!))
 22(0830-1300 MUF to HZ>43Mhz+0745-0845 foF2=12.8
 max KM18+0915 EH7 to ME 1F2+ 1245 G+GW to HC)
 23(0815-0830 foF2=12.4 max+1230 CT to KP4+1345 DL
 +I to VE+1415 GW to HC8+MUF to HZ>43Mhz late)
 24(0815-0845 foF2=12.6Mhz max+5B to ZL3!!+ 1330
 MUF to HZ>43Mhz late)
 25(1015 5Zvideo, since a month+1330-1430 IT to FY)
 27(0800 foF2C=13.5Mhz! KM18)
 29(1430 ON+PA+DL to W+VE)

26. DXCC entities heard/worked during DEC 02 : 20 on 4 cont.
 27. " " " " on 1st of DEC 02 : 4 on 2 cont.

73 COSTAS