

50MHz PROPAGATION REPORT FOR JULY 2002 BY SV1DH

1. Data for all days (31).
2. Relatively good days on: 3,10,13,15,27,31
3. 48 MHz video (3C+5Z) on: NIL
4. 55 MHz video (5N) on: NIL
5. Opening to ZS6 on: 7,31 (R=6%)
6. " to 7Q on: 22,30,31 (R=9%)
7. " to Z2 on: 31
8. " to CN(2Es) on: 27
9. " to 4X on: 15 (R=3%)
10. " to OD on: 15,28 (R=6%)
11. " to 5B/ZC4 on: 15
12. " to A4 on: 13=20
13. " to LY on: 19=20
14. " to SM(2Es) on: 3,11
15. " to LA(2Es) on: 3
16. " to GW (2Es)on: 10
17. " to GI (2Es) on: 24
18. " to EI (2Es) on: 5,12
19. " to EH(2Es) on: 13

During July 2002 were daily 1Es openings to various parts of EU,
except on days indicated otherwise on special events, not included here

20. Special events on:
 - 2 (1630 9H to FS+ SSN 85 min)
 - 6 (NIL Es!)
 - 8 (1100 SV1SIX OFF+2320 M2.3 flare)
 - 9 (SV1SIX OFF)
 - 11 (1419 M1.0+1450 M5.8 flares)
 - 13 (SSN 93 min)
 - 15 (2132 M1.8+2008 X3.0! flares)
 - 16 (SSN 209!)
 - 17 (0713 M8.5 flare)
 - 18 (0337 M2.2 +0744 X1.8 flares)
 - 20 (2130 X3.3! flare)
 - 23 (0035 X4.8!! flare)
 - 26 (7M flares up 2112 M8.7+SFI 218+SSN 299)
 - 27 (SFI 242+SSN 319+Xbgn C9.8!!)
 - 28 (SFI 231+SSN 323!!max)
 - 29 (SFI 239+SSN 300+0238 M4.8+1045 M4.7 flares)
 - 30 (SFI 234+SSN 304)

31 (SFI 227+SSN 297+0150 M1.0
flare)

16-26 & 29-30 (NIL or poor Es)

21. This month was the Es poorest on 6m for more then a decade.

22. DXCC entities heard during JULY 02 : 30+ on 3 cont.

73
COSTAS