

50MHz PROPAGATION REPORT FOR AUGUST 2002 BY SV1DH

1. Data for all days, except 17-25 (22).
2. Relatively good days on: 1-5,7-11,27,28,30
3. 48 MHz video (3C) on: 1,2,5,15,27,28,30,31 (R=36%)
4. 55 MHz video (5N) on: NIL
5. Opening to ZS6 on: 2,13-16,27,28,30,31 (R=41%)
6. " to 7Q on: 2,7,8,10,11,13-16,26-31 (R=68 !!%)
7. " to Z2 on: 26,30
8. " to 9Q on: 19,28
9. " to TY on: 8
10. " to FR on: 27
11. " to 4X on: 1,3,7,9,15,26 (R=27%)
12. " to OD on: 1,3,7,9,26
13. " to 5B on: 3,7,9
14. " to JY on: 9
15. " to HZ on: 9
16. " to LY on: 1,4,8,14
17. " to SM(2Es) on: 4,5
18. " to LA(2Es) on: 4
19. " to OH(2Es) on: 4,12
20. " to ES on: 5,7
21. " to YL on: 7
22. " to GW (2Es) on: 10
23. " to GI (2Es) on: 10
24. " to GM (2Es) on: 5
25. " to EH(Sc) on: 1
26. " to HB0 on: 11,12
27. " to HV on: 29
28. " to SV9(Tr) on: 10

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

29. Special events on:
 - 1 (2200 N.EU to W+VE9)
 - 3 (1230 9H to 8Q+1907 X1.0 flare+2000 N.EU to PY)
 - 4 (0955 M6.6 flare)
 - 5 (1140 HZ to VR+2000 W/N EU to PY)
 - 6 (Poor all day)
 - 7 (1230 N. EU to 8Q; Es+F2, R=135 min)
 - 8 (1115-1315 N.EU to 8Q+1310 HZ to VU+1315 N.EU to VU)
 - 9 (1030 HZ to 8Q+1700 EH7 to LU)

- 11 (1730 UR to PY)
 - 13 (1545 JY to FR +1700 EH7 to CEMuzak)
 - 14 (1445 VR to VQ9)
 - 16 (0930 VU to JA+1232 M5.2 flare)
 - 17 (2051 M3.4 flare)
 - 19 (R=308!! Max+2103 M3.1 flare)
 - 20 (0140M5.0 flare)
 - 21 (0534 X1.0 flare)
 - 22 (0157 M5.4 flare)
 - 24 (0112 X3.1 flare)
 - 28 (1045 5B to VK6+1110 5B to JA Sc first of season)
 - 29 (1252 M3.2 flare+1630 f0F2 in KM18 =12 Mhz!!
+1900 EH7 to CEM+2045 EH7 to PY+ZD8+R=87
min)
 - 30 (1329 X1.5 flare+2000 N.EU to PY+LU
R=146, daily step up 59 units)
 - 31 (1115 HZ to VR)
30. DXCC entities heard during AUG 02 : 40+ on 3 cont.

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COSTAS