

50MHz PROPAGATION REPORT FOR MAY 2002 BY SV1DH

1. Data for 28 days (NO full data on 3,4,5).
2. Relatively good days on:1,6,9,12,13,17,19,24(+),27,30
3. 48 MHz video (3C+5Z) on: 1,2,7-10,12-19,20,21,23,25,26,29 (R=71%)
4. 55 MHz video (5N) on: 7 (R= 4%)
5. Openings to ZS6 on: 1,2,6,7,9,10,12-14,16-19,24,26,29,31(R=60%)
6. " to 7Q on: 6,7,9,12-14,17-19,20,23-27,29-31 (R=68%)
7. " to ZD8 on: 1,2,8,9,13,14,19,21,24,29,30 (R=39%)
8. " to Z2 on: 12,18,19
9. " to 9J on: 26,31
10. " to V5 on: 24
11. " to FR on: 17; (FR5SIX bcn off-air all month)
12. " to 5R on: 17,18,26
13. " to D2 on: 9,10,12,13,21,24,26
14. " to TN on: 24,25,26 *** 216TH ENTITY WKD***

15. " to PY on: 1,2,4,7,9,12,14,24,28 (R=32%)
16. " to ZP on: 9,29

17. " to 4X on: 15,19,20,25,27,30 (R=21%)
18. " to OD on: 19,20,25,27,30 (R=18%)
19. " to JY on: 19,20,27
20. " to 5B on: 25,27,30 (R=11%)
21. " to YI on: 27,30 ***217TH ENTITY WKD***
22. " to A4 on: 27
23. " to ZC4 on: 27

24. " to I on: 1,9,13,17,19,24,26-31 (R=42%)
25. " to 9H on: 13,25,27,28,30
26. " to F on: 9,10,13,15,17,19,24,30,31
27. " to OE on: 12,15,19,31
28. " to LY on: 12,19,22
29. " to SP on: 12,13,18,24,30,31 (R=21%)
30. " to DL on: 13,15,16,24,26,28,30,31 (R=29%)
31. " to IS0 on: 13
32. " to EH on: 13,24,27
33. " to EH6 on: 13,20,25,27
34. " to CT (2Es)on: 13
35. " to HB on:13,15,17,24,26,28,31
36. " to PA on: 13,15,24,26,31
37. " to ON on: 13,15,24,26,31
38. " to LX on:13,18
39. " to UR on:15,22,30
40. " to OH(2Es)on: 15

41.	"	to OZ	on:15,19
42.	"	to 3A	on:19
43.	"	to OM	on:24,30
44.	"	to SM	on:26
45.	"	to EH9	on: 26
46.	"	to G	on: 26
47.	"	to GM(2Es)	on: 26
48.	"	to S5	on: 30
49.	"	to 9A	on: 31
50.	"	to YO	on: 30
51.	"	to SV9(Esc)	on: 30
52.	"	to OK	on: 31
53.	"	to HA	on: 31

54. Special events on:

- 1 (1000 Z2 to JA+ EU video Es, 1230 PY5 to VK4 video LP, 1930 CEMuzak S3)
- 2 (0830 FR to JA)
- 5 (SSN=271, SFI=190)
- 6 (SSN=317!! SFI=180, B5 bgn, only C flaring 2000 EH7 to ZL vid LP, 2030 VK4 on 10m LP)
- 7 (SSN=226, SFI=191, 0346 M1.4 flare, B8 bgn 1940 EH7 to ZL video+audio LP)
- 9 (SSN=249, SFI=187, B6 bgn, 1130 VU to JA, 1945 EH7 to ZL vid LP S1)
- 13 (First extended Es opening)
- 17 (1000 FR to JA, 3 M flares)
- 23 (K=6 @1500, 1530 3C+5Z video S9, 1730 AU prop to 9A+S5, K=7 @ 1800)
- 24 (0646 M1 flare, SSN=229,SFI=180,K=0 @0600 1600 EH7 to CEM S9, 1940 CEM S7)
- 25 (SSN=242,SFI=189, 1430 5B to YB)
- 26 (SSN=221,SFI=183, 1745 2Es prop GM+EH1)
- 27 (1810 M2.0 flare)
- 30 (0532 M1.3 flare, 1015-1215 5B+IT+9H to VK8, 1100 SV1 to SV9 Es scatter at 375Km +SV2 to SV9 1Es at 650Km, 1724 M1.6 flare)
- 31 (0016 M2.4 flare)

55. DXCC entities heard/worked during MAY 02 : 49 on 4 cont.

56. " " " on 24th only: 15 on 3 cont.

Special thanks to SV1OE and AHX for their contribution in band monitoring and for propagation data collection.