

50MHz PROPAGATION REPORT
FOR DEC 2001 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: 5,6,(+),7,11,22(+),24(+),30(++),31(+)
3. 48 MHz TEP (5Z+3C) on: 1-5,9,12-17,19,22,26,27 (R=52%)
4. 55 MHz TEP (5N) on: 1,2,5,13 (R=13%)
5. Openings to ZS6 on: 2,11,13 (R=10%)
6. " to TR on: 4
7. " to D4 on: 5,14,23,31
8. " to TT on: 9
9. " to FR on: 11

10. " to DU on: 22
11. " to VK4 on: 31(0800-0810)

12. " to JA on: 22(0710-0800)
13. " to UN on: 5(0650!),6,7,30
14. " to UK on: 6,7,30
15. " to VS on: 21
16. " to JY on: 30(B)
17. " to 5B on: 30(B)

18. " to OX on: 3,5,6,7,23,24,30,31 (R=26%)
19. " to VE on: 5,31
20. " to W on: 5(1345-1500 weak), 23(1340 short),
30(1545-1630), 31(1500-1620 strong) . (R=13%)
21. " to TG on: 23(1745! short)

22. " to LZ on: 6(B)
23. " to YO on: 30(B)
24. " to DL on: 4(E),28(E),31(E)
25. " to LA(F) on: 5,6,7,24(0.5mw QSO!),30,31 (all to JQ90/3600
km)
26. " to JW(F) on: 5,6,24,30,31 *** **209TH ENTITY** *** ... (R=16%)
27. " to OH(F) on: 6,7,30,31
28. " to SM(F) on: 6,24
29. " to I on: 6(B),7(B),22(B),24(E),26(E),27(E),
28(E),30(B),31(B+E)
30. " to OZ on: 6(B)
31. " to UR on: 6(B),30(B)
32. " to HB on: 31(E)
33. " to OY(F) on: 6,24,30,31
34. " to LY on: 30(B)
35. " to OK on: 30(B)

36.	"	to GM(F)	on: 30,31
37.	"	to TF(F)	on: 30,31
38.	"	to PA	on: 31(E)
39.	"	to JX(F)	on: 24,30,31
40.	"	to CU(F)	on: 6,16,30,31 (R=13%)
41.	"	to EH	on: 16(B)
42.	"	to F	on: 26(E),31(E)
43.	"	to SV9	on: 24 (SC)
44.	"	to LZ	on: 24(B),31(B)
45.	"	to 9A	on: 24(B),30(B)
46.	"	to SP	on: 28(E),30(E)
47.	"	to OE	on: 28(E)

48. Special events on:

- 1 : (0845 LA video F2
1552 M4.8 flare
1640 GW to K6)
- 2 : (0745 N.EU to DU+EY)
- 3 : (0800-1000 N.EU to DU+UN+VR+JA
SFI=245/R=271)
- 4 : (0815-0930 N.EU to UN+EY+DU)
- 5 : (0845+1045 LA video F2
0630-1030 N.EU to UN+VU)
- 6 : (0545 UA video F2
0645 UA+5Z video early
0915-1230 LA video F2
1415 42MHz US S9)
- 7 : (0630 UA video F2
0830-1230 LA video F2
1245-1445 42 MHz US
1315 5B to W1)
- 8 : (0645 UA video
0700-0900 N.EU to UN+EY+DU selective)
- 10 : (0845-0915 OZ+SM+ES to VK3 short)
- 11 : (0808 X2.8
0850 OH to VK6
0930-1000 G+OZ+PA+ON to VK3,5)
- 12 : (0940 OZ to VK3
1415 5B to W
1910-2320 M3+M5+M6 flares)
- 13 : (1435 X6.2! flare)
- 15 : (0730 UA video F2)
- 17 : (0730 5B to YB
0920 I2 to DU, N.EU to HZ+VK6
>1315 N.EU to Carib.+NA)
- 19 : (0730-0900 N.EU to UN+DU)
- 20 : (0730-1000 N.EU to UN+DU+JA+VR+VK6)

21 : (0700-1000 EU to VR+BG, UA video F2)
 22 : (0700-0800 5B+JY+SV to JA, UA video F2
 0815 4X+5B+OD to EH1+CT 1F2
 1345 IT+9H to W4)
 24 : (1015-1230 LA video F2 up S9+50
 25 : (0615! JY to VR+VK3
 0845-0930 N.EU to VK3+YB
 1030 LA video S9, SFI=275)
 26 : (0600 M7 flare+C3 X-ray background
 1015 LA video short)
 27 : (SFI=268, SSN=290, C4! background)
 30 : (1545-1630 SV to W4 never before late Dec)
 31 : (0720-0920! 5B+JY to ZL3+VK3
 0800-0810 SV to VK4
 0830 LA video 1F2 up S9+40
 0930 N.EU to DU+JR6
 1500-1620 SV to W1-4,8,9,0+VE via F2+Es link)

49. Entities heard/worked during DEC.01 : 43 on 5 cont. (exc. SA)
 " " on 30TH only : 24 on 3 cont.

Special thanks to SV1EN, AHX, OH & VS for their contribution in band
 monitoring and propagation data collection.

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 COSTAS