

# 50MHz PROPAGATION REPORT FOR NOVEMBER 2002 BY SV1DH

1. Data for all days (30).
2. Relatively good days on: 3,4(+),9,14,20,22,28
3. 48 MHz video (3C+5Z)on: 1-30 (R=100%)
4. 55 MHz video (5N) on: 8,14-20,26,28 (R=33%)
5. Opening to ZS6 on: 1-9,14,16,17,18,21-23,26,28 (R=60%)
6. " to 7Q on: 1-3,7-9,16-19,22,26,29 (R=77%)
7. " to ZD8 on: 8,17 (R=7%)
8. " to Z2 on: 3,16,18
9. " to TR on: 2,7,13,17-20 (R=23%)
10. " to C5 on: 20,22,23,26,28,29
11. " to XT on: 20,22,23
12. " to 9Q on: 8,20
13. " to V5 on: 5,8,16
14. " to ZD7 on: 1,4,14
15. " to D4 on: 20,22
16. " to 6W on: 3,16
17. " to EA8 on: 4,9
18. " to 3X on: 1-4,6,9
19. " to 9L on: 9,12,16,17,19,20,22
20. " to 9J on: 17
21. " to 5N on: 18,26,27
22. " to J2 on: 22
23. " to PY on: 8,14 (R=7%)
24. " to PZ on: 3
25. " to 8R on: 4
26. " to J3 on: 3,4,9(Sc) 220<sup>th</sup> DXCC ENTITY WKD
27. " to VP2M on: 4(Sc)
28. " to TA on: 18(T)
29. " to 4X on: 1(B),7,19,21,22(E) (R=17%)
30. " to OD on: 7(E) (R=3%)
31. " to 5B on: 2,3,4(B),7(E),9(B) (R=17%)
32. " to JY on: 2,9,15(B)
33. " to A4 on: 3,4,5,7,8
34. " to VU on: 3
35. " to 4S on: 3
36. " to JA on: 1(JR6 Sc) (R=3%)
37. " to VR on: 4,8,9
38. " to 9M2 on: 7

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|-----|---|--------|---------------------------------|-----------------------------------|
| 39. | “ | to 9N  | on: 1,3,7(Sc)                   | 219 <sup>th</sup> DXCC ENTITY WKD |
| 40. | “ | to VK  | on: 4(0645 VK6+0820 VK8)        | (R=3%)                            |
| 41. | “ | to F   | on: 3(E),4,9,20(B)              |                                   |
| 42. | “ | to 9A  | on: 1(B),3,7(E),9(B),27,30(E)   |                                   |
| 43. | “ | to HB  | on: 3(E)                        |                                   |
| 44. | “ | to DL  | on: 3,25,30(E)                  |                                   |
| 45. | “ | to I   | on: 2,3,4,7(E),9,14(B),28,30(E) |                                   |
| 46. | “ | to S5  | on: 1(B),30(E)                  |                                   |
| 47. | “ | to 9H  | on: 1,3,4,7,9,23(B)             |                                   |
| 48. | “ | to ON  | on: 20(B)                       |                                   |
| 49. | “ | to OK  | on: 3,7,25,30(E)                |                                   |
| 50. | “ | to OM  | on: 3,7(E)                      |                                   |
| 51. | “ | to SV  | on: 3,7(B)                      |                                   |
| 52. | “ | to SP  | on: 3,7,25(E)                   |                                   |
| 53. | “ | to EH  | on: 3,7(E)                      |                                   |
| 54. | “ | to EH6 | on: 7(E)                        |                                   |
| 55. | “ | to UR  | on: 3(E)                        |                                   |
| 56. | “ | to YU  | on: 9(B)                        |                                   |
| 57. | “ | to LY  | on: 7(E)                        |                                   |
| 58. | “ | to LZ  | on: 9(B)                        |                                   |
59. Special events on: 1(0930 5B to VK6+HZ+1030 5B to 9N sc+1314 JR6 to HC8 LP+1445 MUF to US>43Mhz+1530 JR6 to W6 LP)  
2(1145 VK4 to VP2M LP+1445 I+IT+9H to HR+TI)  
3(0530 JY+5B to JA+JD/O+0745 HS+UA video F2+  
1200 JY to FG+1230 JY to FY+EH8+1400 HZ to 8R+  
1700 A4 to W5+7Q to W0+EH7 to W6 sc)  
4(0500 JY+4X to JR6+0615 HS+UA video F2+0950  
foF2=14.2Mhz!! KM18+1145 8R to VK8 LP+1330 8R to  
YB LP+7Q to W east)  
5(0600 KH6 LP on 10m+0700 HS video F2+0835  
foF2=13.6Mhz+0915 SP+I to 9M2+G to HZ+0945  
YU+9A+S5 to YA+EH7to VU+1430 7Q to W east/north)  
6(0830 SP+9A+I to VK6+DL+SP to YA+0900 9A to JA+  
I to 9M2+1145 VK6 to VP2M LP)  
7(0530 5B to JR6+0630 5B to VU+0700 OE to VK4+  
0745 5B to 9M2+0800 HS video F2 str+0830 LY to JA+  
0945 DL+SP to XY+1120 JA to EU video LP!  
+1700 5B to FR)  
8(0830-1030 9H+IT to VR+1115 5B to XV+1530 9H to J3  
+I0 to VP2M+2000 CEM S9 6 offsets)  
9(0800JY+5B to 4S+VK6+1300 A4 to FY+1323M4.6 flare)  
10(0000-0045 EH+CT to JA LP+0321 M2.4 flare+0900  
N.EU to 4S+VK6+0950 foF2=13.6 KM18+1000 5B to

EH1 1F2+1300 ST to VR+1400 S.W.EU to HC+J3+KP4  
 Scatter+1515 W6 on 10m)  
 11(Sudden deterioration of NF2 after 10<sup>th</sup> Nov+0815 5B to  
 VU+1245 ST to EH+VR+1345 9H to W4 sc)  
 12(0800 5B to VK6+1015 G to VK6+1115 F to VK6+1215  
 5B to VU+VR)  
 13(0745-1030 C+N.EU to VK4,6+9M+UN)  
 14(0900 SM to 9M+1030 LY+SM to VK6+1100 G to VK6+  
 1145 JY to VR sc+1215 JY to VU)  
 15(0120M2.4 flare+1315MUFtoUS>35Mhz+1915 5B to LU)  
 16(1015 FR to JR6)  
 17(0700-0730 HS video F2 + 0830 YA to VK2  
 >11000Km+1115 9H to PY8+1454 M2.0)  
 18(0210 M7.4 flare+0745-0930 C+N EU to VK6+1020  
 foF2=13.6Mhz+1200 5B to OY 1F2  
 19(0900 5B to VU)  
 20(1015-1600 ALL EU to C5+XT+9L+D4 strong+  
 2215 W1,2,3 to VK1,2 >16000Km)  
 21(0820+0905+1305 foF2=13.2Mhz over KM18+0900 K=6)  
 22(1215 4X+JY to VU+1415 4X to FM!)  
 23(1530 IT to ZS1)  
 25(1330-1400 MUF to US>36 Mhz)  
 26(1300-1500 MUF to US>36 Mhz)  
 28(0915 4X to YA+1200-1300 MUF to HZ>43Mhz+1330 A4  
 to FY >12000Km+1915 ZL on 20m LP)  
 30(1200 MUF to HZ >43Mhz+1400 MUF to US >36Mhz)

60. DXCC entities heard/worked during NOV 02 : 53 on all 6 cont.  
 (OC:1,AS:12,EU:17,AF:18,SA:3,NA:2)  
 61. “ “ “ “ on 4th of NOV 02 : 14 on all 6 cont.  
 (OC:1,AS:3,EU:3,AF:4,SA:1,NA:2)

73 COSTAS