

# 50MHz PROPAGATION REPORT FOR MAY 2005 BY SV1DH

1. Data for days, 1-4th Internet data only.
2. Relatively good days on: 1,13,15,16,22(+),28,29(+),31(+)
3. 48 MHz AF video (9L+3C) on: 15,16,27(all A-TEP) (R=10%)
4. 55 MHz AF video (5N) on: NIL
5. " 9Q on: 1,16 (E-TEP)
6. " 5T on: 16,19,20,28(2E)
7. " EH8 on: 16(2E)
8. " CT3 on: 19,26(2E)
9. " CN on: 19,28(2E)
10. " SU on: 22,28,29
11. " 7X on: 29
12. " EY on: 21,28,31(up 1930) (2E)
13. " A4 on: 15,27-29(2E)
14. " A6 on: 15(2E at 16z and 1F2 at 11z),21,24-28,31
15. " A7 on: 28
16. " HZ on: 28
17. " JY on: 15,18,19,25
18. " 4X on: 6,7,15,16,18,19,21,25-29,31
19. " OD on: 14,20,21,23,25-30
20. " 5B on: 6,7,20,21,23,26,28-30
21. " ZC4 on: 29
22. " W on: 22,29(W1,3,4,5 up 6Es? 10080Km!)
23. " VE on: 22(NEs)
24. " VP9 on: 29 (1530-1640 in-out) 229<sup>th</sup> DXCC entity wkd
25. " PY on: 16,20(TEP+NEs?)
26. " LU on: 16
27. " CX on: 16
28. " CT on: 20,29(2E)
29. " EH on: 1,13,17,19,20,23,29
30. " EH6 on: 17,19,23,25,29
31. " IS on: 7,19,28,29
32. " 9H on: 19,26,28
33. " I on: 1,6,7,13,18,19,20,22,23,25,26,28-31
34. " T7 on: 29
35. " F on: 1,6,18,20,29
36. " HB on: 19,29,30
37. " OE on: 1,13,16,20,22,29,30
38. " G on: 13,19,29,31
39. " GW on: 23,30(2E)

- 40. " GM on: 30(2E)
- 41. " GI on: 29(2E)
- 42. " EI on: 29(2E)
- 43. " PA on: 13,16,17,19,20,22,29-31
- 44. " ON on: 6,7,16,19,20,28,29
- 45. " LX on: 29,31
- 46. " OZ on: 6,16,19,28
- 47. " DL on: 1,6,13,16,19-23,25,28,29,31
- 48. " SP on: 1,6,13,15,16,19-22,25,28,29,31
- 49. " OK on: 13,15,16,19,20,22,29,31
- 50. " OM on: 13,19,20,22,31
- 51. " LY on: 21,28,31
- 52. " OH on: 29,31
- 53. " SM on: 1,19,31
- 54. " LA on: 22,31
- 55. " S5 on: 6,13,19,20,22,25,28,29,31
- 56. " 9A on: 13,20,22,28,29
- 57. " YU on: 19,25
- 58. " UA on: 16,20
- 59. " UR on: 1,6,17,20-22,28,29,31
- 60. " ER on: 22
- 61. " YO on: 1,13,21,25,28,31
- 62. " LZ on: 28,31
- 63. " SV5 on: 28(E, 420Km)

64. Special events on:

- 6(5C+1M flares)
- 7(2C+1M flares)
- 8(0230 GM to W1 AuE)
- 9(1545 EH7 to 5T/B)
- 10(7C+1M flares)
- 11(9C+2M flares+1000 A4 to VR2/B)
- 12(14C+2M flares+1145 CT/B to W1, first transatlantic +1245 A4 to JR6+2100EH7 to VO1/B)
- 13(2C+1M flares+0600 5B to EY+A6 2Es)
- 15(9C+1M flares+06z k=9!+09z k=8+1015-1130 foF2>10, max 11.8Mhz, MUF=33Mhz+1030-1130 MUF to HZ>45Mhz+1100 A6 48Mhz video F2)
- 16(7C+2M flares+1200 EI+G+PA to KP4+1515 9H to 5T+1815 CT+EH7 to LU)
- 17(3C+1M flares+0000 GM to VE4/B AuE+1330-1530 5B to EY)
- 18(0530 5B to EY+4L+ 1345 LZ to A4+ 1415 YU to A6)
- 19(1915 G to A6 3Es)
- 20(1800-1930 EU to PY TEP+NEs?)
- 21(1845-1945 EU to PY)
- 22(0615 G to A4 3Es+ 1015-1330 KP4 to N.EU+ 1145-1300 FM to N.EU+ 1330-1345 FJ+YV to N.EU+ 1400-1430 YU+G to A4+ 1815 YO to PY+ 1900 5B to VE+ 1915 SV1 to W1 without EU video and sigs!+2015 SV1

to W1+VE)  
 23(1600-1800 N.EU to A4)  
 25(2115 EH7 to W5)  
 26(1145-1230 W.EU to W+VE+KP4 +1930 F+I+DL to FM)  
 27(0730 5B to A4,6,7 1Es +1845 5B to CT3 3Es)  
 28(0700 MUF to HZ>45Mhz 2Es +0745 EH7 to A6 3Es +0945 SV1 to 4X  
 +1030 SV1 to I + SV1 to 9A all on 144Mhz Es +1845 EH7 to FM)  
 29(0700-1000 A4+5B+IT to JA1,3 NEs +1200 W1 to CU+CN early +1430 I to  
 FS +1515 SV1 to EA6 +1645 SV1 to HB on 144Mhz Es +2000 G to 9Q  
 Es+TEP)  
 30(0730 W.EU to VO/B+W very early!!+0930 G to A6 3Es)  
 31(0400 JA3 to A6 48Mhz video +1425~1735 SV1 to 16 countries!!  
 <I+ON+PA+DL+OK+OM+SP+LY+UR+UA+OE+S5+9A+T9+YO+HA>  
 on 144Mhz 1Es +1640 SV1 to I4 on 144Mhz FAI +1830 EH7+CT to  
 FS+HI+KP4 +2000 W4 to 5T/B +2100 LY to 9Y!)

What a month!!

- 65. DXCC entities heard/worked during May 2005 : 59! on 5 cont
- 66. DXCC entities heard/worked on 16th May 2005 : 15 on 4 cont.

73 COSTAS