

50MHz PROPAGATION REPORT
FOR DECEMBER 2009 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: NIL
3. 48 MHz AF video (9L+3C) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. Openings to: NIL
6. Special events on:
 - 9-31, except on 25th (SSN up 43, SFI up 87, Xray background up B1.4, flares up to C7.6 class)
 - 3(2200 ZL to W4 on 10m, F2)
 - 5(1030 VK7 to EA on 10m, F2)
 - 7(0830 9M2 to Z2 on 10m, F2)
 - 8(0830 9M2 to Z2+2100 ZL to W4 on 10m, F2)
 - 9(0930+1100 9M2 to Z2 on 10m, F2)
 - 10(1057 C3.4 flare)
 - 11(0800 9M2 to Z2+1000-1130 9M2 to ZS6 on 10m, F2)
 - 12(**2345 VK4 to OA4 on 6m! Es, 13000+Km**)
 - 13(0700 9M+VK to EU+0745 ZL to 9H+EA on 10m, F2+1230 DL to SV9 on 6m Es +9M2 to ZS6 on 10m, F2)
 - 14(0700 ZL+VK3 to S5+0815 ZL to F on 10m, F2+foF2 over Athens 8.1Mhz+0945 9M2 to Z2+ZS6+2100 ZL to W4+TI on 10m, F2)
 - 15(0800 9M2 to Z2+1915 ZL to PY on 10m, F2)
 - 16(0124 C5.3+1302 C3.7+2149 C1.4 flares)
 - 18(1855 C7.6! flare+2100 ZL to W4+PY on 10m, F2)
 - 19(0015 C2.9 flare+0330 48 CE music to ZL2+0900 9M2 to Z2+ZS6 on 10m, F2)
 - 20(0845 9M2 to ZS6+VK3 to S5+I5 on 10m, F2)
 - 21(0717 C2.5+0926 C1.0 flares + 2000 ZL2 to PY2 on 10m, F2)
 - 22(0456 C7.2!+1410 C1.0+1526 C1.1+2025 C1.3 flares+2226 C1.0+2315 ZL2 to OA on 10m, F2)
 - 23(1017 C6.4 flare+0915 VK6 to HB+F +1930 ZL4 to PY2 on 10m, F2)
 - 24(0915 VK6 to I4 +0945 9M2 to Z2+ZS6 on 10m, F2)
 - 25(2345 ZL2 to 6Y on 10m, F2)
 - 26(0900 VK6 to 4X on 10m, F2 +2345 **ZL1 to OA4 on 6m, Es 11000+Km**)
 - 27(1000 VK to I+EA on 10m, F2)
 - 28(2045 ZL2 to PY2 on 10m, F2)

A very poor Es month!
7. DXCC entities heard/worked during December 2009: NIL

73 COSTAS