

50MHz PROPAGATION REPORT
FOR JANUARY 2012 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: 30
3. 48 MHz AF video (5Z+TJ+UNID) on: 31
4. 55 MHz AF video (5N) on: NIL
5. Opening to DL on: 4 (E)
6. " EA on: 30(2E)
7. " EA6 on: 30(E)
8. Special events on:
 - 2(0000 VK4 to TI+0300 ZL to W0+1800 PA to SV3, E+1845 45 ZL vids to W6+2115 ZD8 to EA+CT+2200 ZL+VK to OA+2315 ZL to W6,7)
 - 3(0100 VK to TI+2145 ZL to OA)
 - 4(2245 45 ZL vids to CE)
 - 5(0015 VK to CE)
 - 6(2115 VK to W6+2145 ZD8+TR to KP4)
 - 7(0015 VK to TI+2245 PY to CU)
 - 8(0015 VK to HP+1030 TR to DL, TEP+E +1115 ZS6 to I8+SV2+EA +2115 E5 to OA)
 - 9(2315 PY+LU to EA8)
 - 10(0000 ZL to CX+0100 VK to HP+1945 45 ZL vids to W6+2115 VK to TI)
 - 11(2230 PY+ZD8 to EA8)
 - 12(2145 ZD8 to CU+2215 ZD8 to CT)
 - 14(M1.4 flare)
 - 16(1330 SP to SV5, E+1515 DL to SV3, E)
 - 17(M1.0 flare+1200 DL to SV3, E+2330 PY+LU+CE to EA8)
 - 18(M1.7 flare+1900-1945 DL+PA to SV5, 2E!+OK+SP to SV3,E+2030 PA+DL to SV3,E)
 - 19(M3.2 flare+2215 VK to LU)
 - 20(1730 PJ4 to EA8+2315 LU to CT3)
 - 21(0200+0700 VK to E5+2015 VE to CT, sc)
 - 22(0845 foF2=10/MUF=36MHZ over Athens+1100 DL to SV3,E+2030 TF to G+OH+DL, AU+2200 FM to W6+2215 **VK+ZL to W4!**)
 - 23(M1.1+**M8.7!** flares+0945 DL to SV3,E+2030 ZD8 to EA+CU+2215 PY to EA8+2345 KH6 to W1,2+VE3)
 - 24(0130 VK3 to PY+2315 PY to EA8)
 - 25(0000 KH6 to XE+0730 48 EP vids to VK3+2300 PY to EA8+CU)
 - 26(1300 TR to EA+ 2045 9Y to EA8)
 - 27(X1.7 flare+0045 ZL to JA+48EP+49UA vids to VK3+0845 foF2=10.2, MUF=37MHZ Athens+2245 CX+PY to EA8+CT3+2330 PY+ZD8 to CU)

28(0030 E5 to TI+YV+0145 VP6 to XE+0145 KH6 to PY+0215 CE to
W1+1615 TR to EA+S5+1900 EA to SV3, E+2230 LU+PY to EA8+2300
E5 to EA8!!)

29(0000 LU+PY to EA8+1630 TR to 9H+2130 PY+ZD8 to EA+CT+CU+2300
LU to EA)

30(0045 ZP to W1+1700 EA to SV3, E+1815 ZD8 to EA+I0+1900 EA+I to
SV9)

31(1230 ZS6 to I8)

Propagation poor.

Flares of M class and above reported only.

Solar activity low, max values: SSN up 152, SFI up 157,

Xray background up C1.0, Xray flares up X1.7!!

9. DXCC entities heard/worked during Jan 2012: 3 on 1 cont.

10. DXCC entities heard/worked during 30th Jan 2012: 2 on 1 cont.

73 Costas