

50MHz PROPAGATION REPORT
FOR DECEMBER 2012 BY SV1DH

1. Data for all days, (31)
2. Relatively good days on: NIL
3. 48 MHz AF video (5Z+TJ+9Q) on: 14 (R=3%)
4. 55 MHz AF video (5N) on: NIL
5. Opening to DL on: 16,30 (E) (R=6%)
6. Special events on:
 - 1(3C flares)
 - 2(NO flares+2330 LU to CT3)
 - 3(1C flare)
 - 4(NO flares+0000 PJ4 to ZD8+6W+2245 9Y to 5T+ PY to EA8)
 - 5(1C flare+0030 PJ4 to ZD8+6W +2330 PJ4 to ZD8)
 - 6(NO flares+2300 LU to EA8)
 - 7(1C flare+2230 PY+LU to CT3)
 - 8(NO flares)
 - 9(1C flare+0200 ZL to W6,0+2200 ZD8 to CU+CT3 +2200 PY to W1,8)
 - 10(1C flare+0030 ZL to W3,5,0+YS +0100 ZL to W3,4,5,8+1345 XV to LU+W2 on 10m, LP!+2230 ZD8 to CU +PY to W1+VE, TEP+Es)
 - 11(NO flares+1630 VU to W8, on 10m LP+2300 ZD8 to CT)
 - 12(1C flare+0030 ZL to W5,8 +1600 VU to W4,5,6 on 10m, LP+2230 PY to EA8+CT)
 - 13(1C flare+1630 VU to W4 on 10m, LP+2300 ZD8 to CT)
 - 14(1C flare+0930 48EP video to VK6, weak+1200 48 5Z video to SV weak+1500 VK8 to W4,5 on 10m, LP+2130 ZD8 to CT+SV3)
 - 15(1C flare+0145 PY to 6W+1230 6W to IT+2130 ZD8 to CT+2345 ZL to E5)
 - 16(2C flares+2315 PJ4 to ZD8+6W)
 - 17(4C flares+0000 PY to EA8+0930 fo F2=10.3 MHZ Athens)
 - 18(2C flares+0130 ZL to W6+2330 LU+PY to EA8+CU)
 - 19(NO flares+0900 foF2=10MHZ Athens+2315 ZL to E5)
 - 20(NO flares+0045 ZL to TI)
 - 21(1C flare+0545 ZL to E5)
 - 22(5C flares+0300 VK3 to E5+0600 ZL to 5W+1200 DL to SV3, Es)
 - 23(3C flares)
 - 24(2C flares+0200 KH6 to CE+0230 ZL to W6+2200 PY to CT3)
 - 25(5C flares+0115 ZL to E5+2345 45ZL video to W0)
 - 26(6C flares+0015 ZL to W5,0+0045 ZL to W8,9!!+2345 PY to CT)
 - 27(1C flare+2330 PY to EA8)
 - 28(NO flares+0015 ZL to W4!!+0145 VK3 to E5+2230 PY to ZD7+ZD8)
 - 29(1C flare+0015 ZL to W4!+XE +0030 ZL to E5+0200-0300 ZL to W6)
 - 30(NO flares+0030 PY to W1+45ZL to W0+0100 ZL to W1,4,5!+0115 ZL to W8,9+0130 5W to W5+0200 ZL to W6+1800 G to SV3, E+2030 DL to

SV3, E+2315 PY to W1,3)
31(NO flares+0045 ZL to W4,5+0130 ZL to W3,4,5!+XE+1045 48EP to
VK6+2200 ZL to E5+2300 ZL to W9,0+2330 ZL to W5,0)

Solar activity down again, max values: SSN up 90, SFI up 122,
Xray background up B4.5, Xray flares up C class only!!

7. DXCC entities heard/worked during Dec 2012: 1 on 1 cont.

8. DXCC entities heard/worked during 16th Dec 2012: 1 on 1 cont.

73 Costas