

# 50MHz PROPAGATION REPORT FOR AUGUST 2004 BY SV1DH

1. Data for all days (31), 6-9<sup>th</sup> internet data
2. Relatively good days on: 1,3,5,9,25
3. 48 MHz AF video (3C) on: 31
4. 55 MHz AF video (5N) on: NIL

5. Opening to ZS6 on: 30

6. " to OD on: 5  
7. " to 5B on: 5

8.	"	to EH	on: 1,2,5,25,27	
9.	"	to F	on: 1,21,25	
10.	"	to I	on: 1-3,5-9,13,17,18,30	(R=45%)
11.	"	to 9H	on: 19	
12.	"	to OY	on: 5(2Es)	
13.	"	to EI	on: 23(2Es)	
14.	"	to G	on: 9,25	
15.	"	to PA	on: 3,5,7,8,12	
16.	"	to OZ	on: 3	
17.	"	to DL	on: 1,3,5,7	
18.	"	to OE	on: 5,9	
19.	"	to S5	on: 1	
20.	"	to 9A	on: 6	
21.	"	to SM	on: 16	
22.	"	to ES	on: 3	
23.	"	to LY	on: 1	
24.	"	to SP	on: 1,3-9,19,30	(R=32%)
25.	"	to OK	on: 3,5,8	
26.	"	to YO	on: 3(Sc),5	
27.	"	to ER	on: 1	
28.	"	to UR	on: 4,5,13	

29. Special events on:

- 1(2045 I2+F to VO1)
- 3(0915 9A to CU)
- 12(11C+1M flares)
- 13(6C+4M+1X flares; 1812 **X1.0**; SSN=160)
- 14(4C+7M flares; C2 Xbgn)
- 15(8C+5M flares)
- 16(11C+2M flares)
- 17(10C+4M flares)
- 18(12C+1X flares;1740 **X1.8**; C1 Xbgn)
- 19(9C+2M flares+1930 EH7 to CEMuzak+2145 EH7 to ZD8/B)
- 20(2145 9H to ZD8)

26(1830 EH7 to TR/B)

30(1100 foF2>10, MUF>31Mhz short,2115 EH7 to ZD8)

31(1700 3C video, signal dispersed and unstable, due to parasitic osc.,  
new AF video carrier 48248.6 Khz)

Early end of main Es season on 10<sup>th</sup>.

30. DXCC entities heard/worked during Aug 2004 : 24 on 3 cont

31. DXCC entities heard/worked on 5th Aug 2004 : 12 on 2 cont.

73 COSTAS