

50MHz PROPAGATION REPORT FOR JULY 2006 BY SV1DH

1. Data for all days (31)
2. Relatively good days on: 1,8,9,10,13(+),16(++),25,26,27
3. 48 MHz AF video (9L+3C) on: NIL
4. 55 MHz AF video (5N) on: NIL
5. " CT3 on: 2(1645+1930),16 (2E)
6. " CN on: 10,12-14,16,27 (2E / 0.5W bcn)
7. " 7X on: 9
8. " 5T on: 12
9. " EA8 on: 27
10. " JA on: 8(0630-0900),9(0715-0930),10(0530-0945),13(0630+1315),14(0600-0830),22(0900 short) (NEs/All weak and deep QSB) (R=19%)
11. " UN on: 2(1145),3(1600),10(1015),14(0600),15(0545),25(1230+1700-1830),26(1515) (3E)
12. " A6 on: 3(1715),26(2000),31(0800) (2E)
13. " A7 on: 1(1145-1715 in-out),2(0545-0930 in-out),3(1600-1630 11(2000-2130,late!),14(0900),15(0545—0830 +1430-1815),16(0600-1000),26(2000-2145!) (2E) (R=26%)
14. " TA on: 16
15. " 4X on: 1-3,5,9-16,20,23,26-29,31 (R=61%)
16. " OD on: 2,3,5,10-17,21,23,26-28
17. " 5B on: 2,5,10,11,13-16,23,25-27
18. " ZC4 on: 13,15
19. " 4S on: 15(0600-0740) (4E / 6600Km) 234th DXCC entity wkld
20. " W on: 1(1630 W4,5),12(1530+2115 W1,2,4),13(1245),14(1115-1300),15(1045-1145 W1,2,3,8),16(1145-1415 W2,3,4,8,9+1600 W5),24(1300-1345 W1,2,3,4),26(2015 W1,3 weak) 27(1345-1530 W1 weak, no video or EU sigs!)(R=29%)
21. " VE on: 12(2115),15(1045-1115 VE1,2),24(1315),27(1530)
22. " FM on: 11(2015),13(1945)
23. " V4 on: 1(1815),13(1745)
24. " P4 on:15(1900)
25. " KP2 on: 10(1145),13(2110)
26. " KP4 on: 9(1730),11(1130-1215),16(1345)
27. " CO on: 13(1715 hrd)
28. " HI on: 13(1715-2200!! in-out), 16(1330)
29. " HP on: 16(1345-1445 strong sigs, 10600Km)
30. " CU on: 1(2015-2045),2(1645+1845),4(1730),6(1745),

			8(1530),12(1430-1530)13(1830),14(1600-1745),16(1715-1745+2015),27(1845)(3E)	(R=32%)
31.	"	CT	on: 1-3,9,10,12-16,26 (2E)	(R=35%)
32.	"	C3	on: 9	
33.	"	ZB	on: 14	
34.	"	EA	on: 2,5,9-16,20,23-29,31	(R=61%)
35.	"	EH6	on: 2,9,13,15,16,20,23,27,31	
36.	"	IS	on: 2,3,7-10,12-16,23,25-28,31	(R=55%)
37.	"	9H	on: 8,12,13,16,23,25,28,30,31	
38.	"	I	on: 1,2,5-18,22-28,31	
39.	"	HV	on: 14	
40.	"	F	on: 2-4,9-17,27,28,31	
41.	"	3A	on: 12,13,16	
42.	"	HB	on: 6-10,13,16,26,27	
43.	"	HB0	on: 10,12	
44.	"	OE	on: 1,6,8,10,12,19,25	
45.	"	G	on: 6,7,9-12,13,25,26,28	
46.	"	GW	on: 7,10-13,25,26 (2E)	
47.	"	GD	on: 9	
48.	"	GM	on: 3,6,7,9-13,26(2E)	
49.	"	GI	on: 3,13 (2E)	
50.	"	GU	on: 26	
51.	"	EI	on: 3,6,7,8,10-13,19,24-26,30 (2E)	
52.	"	PA	on: 2,7,9-12,15,16,25,26	
53.	"	ON	on: 6-12,26	
54.	"	LX	on: 1-3,6-13,15-17,23,25-28,30,31	
55.	"	OZ	on: 1,2,7,9-16,18,25,26,28,30	
56.	"	DL	on: 1,3,4,6,8-18,25,26,31	
57.	"	SP	on: 1-4,6-8,10-18,21,25-28	(R=65%)
58.	"	OK	on: 1,6,8,11,13-15,25,26	
59.	"	OM	on: 3,9,10,11,18	
60.	"	HA	on: 3,6-8,10-12,14-17,23,25-28	
61.	"	LY	on: 1,3,4,8,9,17	
62.	"	YL	on: 15,26	
63.	"	ES	on: 3	
64.	"	OH	on: 6,11,26 (2E)	
65.	"	OH0	on: 13	
66.	"	SM	on: 2,3,6,7,9,13,25,26,27	
67.	"	LA	on: 1,2,6,9(JP99),10(KQ00),13,14,16,17 (2E)	
68.	"	JX	on: 26(1800) (3E)	
69.	"	S5	on: 6,8,11,12,14,19,25,26,30,31	
70.	"	9A	on: 1,2,6,8-14,28	
71.	"	T9	on: 7	
72.	"	YU	on: 1,12,26	
73.	"	UA	on: 8,9,13	
74.	"	UR	on: 1,2,4,6,8-18,21-23,25-30	(R=77%)

75. “ ER on: 16
76. “ YO on: 3,13,28

77. Special events on:

- 1(0230 JA3 to A6 video+0415 UN/B to JA+0530-0715 UR to JA+ 0615-0845 I to JA+0645 OZ to JA short+1315 EI+PA to V4+I5 to VP2V+1345-1615 UN to JA+1445 I to W+1515 S5 to VP2V+1615 ON to HI+VP2V+PA to FG+SM to VP2V+1645 4X to JA!! Late+1715 4X to UN+2230 KH6 to W1,2+2330 KL7 to JA)
- 2(0800 I to JA short+0900 UN to JA+EA3 to JA!+1330 I2 to VP2V+W4+1530 EA to VP2V+1545 4X to VP2V+1600 9H+S5 to VP2V+1730 9H to VP2V+IH9 to FM+FS +1945 S5 on 4m)
- 3(0515 JA3 to A6 video+0615-0800 LY to JA+0800 DL to JA short+1200 F on 4m+1300 I0 to W4+1315 JA3 to A6 video+1800 S5 to 9Y+EA to FG+ON to PJ2+F to VO1+EA6 to A7+ 1830 I to FG+1845 S5 to FG)
- 4(0300 JA3 to A6 video+0600-0630 UR to JA+1245 CT+EA to VE1+1445 EA to W1+1700 EA7 to W7!)
- 5(0230 JA3 to A6 video+0245+0430 UN/B to JA+0500 UR to JA short+0700 5B to JA short+1045 EI to KP4+1100 G+EI+F to HI+1145 CT to W1+1215 G to HI+1300 EA6 to W+1330 G+F to KP2+1400-1930 massive C.&W. EU opening to Carribean, strong sigs)
- 6(0230 UN/B to JA+0330 UR to UN/B+0530-0730 UR+YO+9H+I to JA+0830 OZ on 4m+ 1200 OZ+SM on 4m +1300 I0 to KP4+1330 I0+S5 to W5+1430 ON to KP4 +1615 G to V4+1630 W0 to EU video+1745-1900 G+GM+GW+LX+OZ+F on 4m+1815 S5 to FM)
- 7(0200 JA3 to A6 video+0545-0615 5B+YO to JA+0615-0915 I0 to JA+0630-0730 SP+HA+LZ to JA+0830-0930 I+YT+SP+LY to JA+1115 F+G+DL to W1+1200 I to W1+1230 I+DL+GW to VP5+1345 S5+PA+G to VP5+1630 IT to W5+G to 9Y+1745 DL to 9Y+1715-1830 CT+EI+GD+PA+DL on 4m+1945 OZ on 4m+2000 GM (St. Kilda) on 4m +2030 G+DL to FG+9Y)
- 8(0400 UN/B to JA+0530 UR to UN/B+0600 I0 to JA+0715 9H to JA+0900 5T to JA1,8,0 max 13500Km!+F to JA + G+GM+EI+OZ+DL on 4m +1045 PA to HI+KP4 +1100 UR to JA+ IS+G+EA to HI+1300 CT+I to CO +9H+I to VP5 +SP+PA+F to HI +1530 CU/B on 4m 3Es 4500Km+1730 OZ on 4m)
- 9(0500-0630 9H to JA+FM to EU video, late!+0530-0800 I0 to JA short open.+0600 UR+HA+LY+9A to JA +0700-0730 F+DL+PA on 2m+ 0730 DL on 4m+ 0815 S5+9A+OZ+DL on 4m+0830 EA3 to UN/B+1300 9A to W1 +G+ON to FM+HI+ 1345 DL to VP5+ 1400 OK to VP5 +S5 to W5 +1445 W0 to CT video+1500 9H to W4+1700 DL+G to V4 +1930 LZ to HI)
- 10(0345 JA3 to A6 video+0515 UR to JA+0530 UR+I0+5B+9H to JA short+0730 CT+F to JA max 11200Km+ GM to JA+0830 5B to JA short+1015 I0 to JA again+1115-1645 massive and strong NW. EU to Carribean opening+1200 UN+UR to JA+1730 GM+OZ on 4m+2145 CT+EI+GU to FM)
- 11(0300 UN/B to JA+0415 JA3 to A6 video+0800-0830 I0 to JA+0815-0945 OH to JA strong open.+0945 I0 to 4S hrd+1000 VE to EU video+1045 HI to EU video+1115 F+5B to KP4+1230-2100! NW.EU to Carribean,

- massive and strong open.+2330 GI to KP4+YV + F+EA to W, still open!!)
- 12(0400 UN/B to JA+0630 JA3 to A6 video+0800 CU/B on 4m!+0845 EI to W1 early!+0915-0945 9H+EA5 to JA+I to W1+1000 SV9 to W1,4,9+1030-1100 5B to W4+0900-2300 long and massive opening to all western part of EU to W (exc.6,7,0), VE and Carribean +1230-1415 F+DL+PA+OK on 2m+1245 SV2 to CU on 4m+1400 5B to W +1430-1600 I to CO!+1530-1630 F+G+LX on 4m+ 1900-1930 DL+OK on 2m)
- 13(0400 JA3 to A6 video+0600-0700 5B+9H to JA+0645-0800 SP+I to JA+0700-0800 NE. EU+EA to JA+0730 NW. EU to A7/B+ 0800 S5 to JA+EA+OH to A7/B+1015 DL+I to A7/B+_F+G on 4m+1100 JA3 to A6 video+1200 EI+OZ+S5 on 4m+ ON to W1+1300 CT on 4m+1315-1415 5B to JA+NIL SV1+1500 NW. EU to Carribean+EA7 to UN/B+1515 9H to KP4+1530 LZ to FS+S5 to CO+1630 9H to CO+2130 ON+EI to TG)
- 14(0530 JA3 to A6 video+0615 9H to JA+0800 DL to W1 early+0900 UR to JA+GM to W1+0930G+I to W1+1045 W.EU to V4+DL to FM+1115 4X to W)
- 15(0400 UN/B to JA+0600-0740 4S to SV,I,S5,9A +0745 4S to JA+1030 4X to VE9+9H to W1+FM+HI to EU video+1030-1800 W.EU to W strong+1430+1900 G to P4)
- 16(0745 CT to A7/B+ 0900-0930 LZ+TA on 2m+1000 CT on 4m+1115-1200 CT on 2m, 2Es + 1100-2000 W.EU to W+1445-1700 EA3,5+F on 2m)
- 17(0245 UN/B to JA+0515 SP to UN/B+ 0630-0730 I+DL to JA+0700 UR to JA short+0800-0900 4S to JA+1130-2000 W.EU to W+1145 G to 9Y+1200-1600 9H+I to W)
- 18(0430 UN/B to JA+ 0545-0630 UR to JA+0630 A7 to JA+0715-0930 S5+9A to JA+0730-0815 ?? to JA+I to A7+0815-0930 HA+UR to JA+0900 OH to JA+1015 I to JA late+1545 YU to W5+1700 OH to UN/B)
- 19(0530-0730 DL+UR to JA+0630-0800 I+SP+PA to JA+ 0700-0800 LY+OH+SM to JA+0730 G to JA short+0930 F to JA+1045 DL to 9Y+1130 KL7 to EU video+1200 CT to W+1300 EA to W+1700-2230! W.EU to W+Carribean+1830 I to W0)
- 20(0800-0900 I+DL+LY+SP to A7+0900 CT to A7+0930 SP to A6+1530 G to 9Y+1700 NW. EU+I to V4+FM)
- 21(0500 KL7 to JA+0700 JA3 to A6 video+1115 EI to W1+1145 CT+OH+ES to VO1+1400 5B to W4)
- 22(0330-0515 UN to JA+0630 GM to TF early+0645 W7 to EU video+0715 GM to OX/B+0830 G to A7+DL+PA to JA+0900 OH to JA+1130 CT to W+VE +1415 G to 9Y+EI to OX+1930 OH to W7)
- 23(0445 UR to UN/B)
- 24(1200-1700 W.EU to W+VE+1600 9H to W5)
- 25(0515 JA3 to A6 video+0645 UR to A6+UN/B to JA+1800 EA3 to UN)
- 26(0100 I0 to VO1/B+TF/B late+ 0500 JA3 to A6 video+0715 UR+PA+SP to A6+1430 NW.EU to W1+1715 OZ on 4m+ 1930 W. EU to W0+A7 simult.+2115 EA3 to A7 late!)
- 27(1000 CT to W1 early+1130 SP+I to W1+1200 C.EU to TR/B!+1445 DL to KP4)

28(1300 EI to KP4+1400 G to KP4+1630 CT to PJ2+W5+ 1800 CT to
KP4+2100 FM to EU video)
29(0445 UR to UN/B+1130 CT+EA6 to FM+1230 CT+EA3 to KP4+1415 I to
KP4+1600 EA6 to W4)
30(1300 CT to FM+CO+ 1430 EA+I to FM+ 1600-1930 W+C EU to
W4+Carr.)

The best July of my 6m activity!
After 16th multihop Es deteriorated considerably.

SV1SIX off air: 09z 22 Jul -24z 31Jul

78. DXCC entities heard/worked during July 2006 : 72! on 4 cont
(AF=5, AS=10, AM=10, EU=47)
79. DXCC entities heard/worked on 16th July 2006 : 29 on 4 cont.

73 COSTAS