

W6ELProp Short-Path Prediction for 01/11/2013

TERMINAL A: 29.72 N 79.30 W C6AVA NA-048 Sunrise/Set: 1216/2234 UTC Bearing to B: 329.6 deg
 TERMINAL B: 35.00 N 137.00 E Japan Sunrise/Set: 2203/0757 UTC Bearing to A: 32.5 deg
 SSN: 66.5 Flux: 120.0 K: 1 THIS IS A POLAR PATH Path Length: 11875 km

SIGNAL LEVELS IN dB ABOVE 0.5 µV

UTC	MUF	7.0 MHz	10.0 MHz	14.0 MHz	18.0 MHz	21.0 MHz	24.0 MHz	28.0 MHz
0000	15.0	-4 A	12 A	19 A	19 D			
0030	14.1		12 A	23 B	19 D			
0100	12.2		11 A	23 D				
0130	10.3	-2 A	11 B					
0200	9.7	-2 A	-6 C					
0230	9.3	-1 A	-5 D					
0300	9.2	0 A	7 C					
0330	9.4	2 A	8 C					
0400	9.5		9 C					
0430	9.8	-9 A	10 C					
0500	10.2	5 A	12 B	26 D				
0530	10.1	9 A	25 C	22 D				
0600	10.8	12 A	27 B	23 D				
0630	11.6	16 A	29 A	23 D				
0700	12.3	30 A	26 A	24 D				
0730	12.5	33 A	27 A	25 C	23 D			
0800	12.5	35 A	27 A	25 C				
0830	12.3	30 A	28 A	25 D				
0900	11.3	30 A	28 A	25 D				
0930	10.9	30 A	28 B					
1000	10.3	30 A	28 B					
1030	9.8	30 A	28 C					
1100	9.8	30 A	28 C					
1130	10.0	30 A	28 B					
1200	10.7	30 A	28 B					
1230	11.5	29 A	27 A					
1300	12.9	31 A	26 A	24 C				
1330	12.3	28 A	29 A	24 D	22 D			
1400	12.6	11 A	27 A	23 C	22 D			
1430	13.2	7 A	25 A	22 C	21 D			
1500	13.7	2 A	10 A	25 C	21 D			
1530	14.0		8 A	24 C	20 D			
1600	14.1	1 A	6 A	24 B	20 D			
1630	14.4	-2 A	5 A	23 B	19 D			
1700	14.0	-5 A	-7 A	9 D	19 D			
1730	13.6	-7 A	8 A	8 D				
1800	12.7	-9 A	7 A	8 D				
1830	12.2		7 A					
1900	12.1		7 A					
1930	12.4		8 A					
2000	13.2		8 A	8 D				
2030	14.4		-1 A	8 D				
2100	15.4	-9 A	0 A	19 A	19 D			
2130	17.9		6 A	18 A	19 C	19 D		
2200	21.1		6 A	18 A	19 A	19 B	18 D	
2230	19.1	-7 A	16 A	19 A	19 B	19 D		
2300	17.7		6 A	19 A	19 C	19 D		
2330	16.0		13 A	19 A	19 D			

Availabilities A: 75 - 100% B: 50 - 75% C: 25 - 50% D: 1 - 25%
 Signal levels suppressed if below -10 dB relative to 0.5 µV or if predicted availability is zero