

213AT/DX Market Reef

Use this chart to estimate when you have the best chance to work the DX. Predicted signal levels in are in S-units.

It is assumed that a 3-el beam is used in both ends and that the DX use 100W. Flux=200 and K=1 are used for predictions.

QTH	PATH	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
N EU	SP LP	ONLY E-SKIP AND BACKSCATTER PROPAGATION POSSIBBLE																								
C EU	SP LP	ONLY E-SKIP AND BACKSCATTER PROPAGATION POSSIBBLE																								
SW EU	SP LP							3	4	5	5	4	4	5	5	4	4	5	6	7	6	4				
E AF	SP LP	2	4	4	7	7	6	5	5	5	5	5	6	6	7	7	8	8	8	8	8	7	7	6	5	
W AF	SP LP	7	5	4	3	3	4	6	7	8		8		1	2	2						8	8	7	7	
E NA	SP LP				2	3	2									1			3	3	4	5	5	4		
W NA	SP LP			1	2	3	3	2	2	2								1	2	2	2					
CA	SP LP				1	2	2	2	2	2	2					2	1									
E SA	SP LP	6	5	5	4	4	4	2				6	5	5	4	3	3	4	4	6	7	7	6	6	5	5
E AS	SP LP						1	2	3	4	4	5	5	5	4	2										
W AU	SP LP				3	3	3	3	4	5	5	6	6	5	3	2										2
E AU	SP LP							2	3	4	4	5	5	5	6	6	6	6	4							4