

Titan Discone Measurements

Date 4/20/2022

Instrument KL7CY MFJ-269 Antenna Analyzer

Operators John Lynn KL7CY; Joe Dulick KDOYKQ

Freq	Rs	Xs	SWR
3.500	6	20	6.8
3.600	7	28	6.8
3.700	11	42	5.5
3.800	17	55	5.0
4.000	50	90	4.2
7.000	25	30	2.0
7.125	30	28	2.1
7.175	33	30	2.0
7.250	35	34	2.1
7.300	39	37	2.0
14.000	20	20	2.7
14.150	18	23	2.8
14.225	17	25	2.9
14.350	19	29	3.0
18.068	14	42	5.0
18.110	13	32	4.5
18.168	11	26	4.1
21.000	17	43	3.6
21.200	11	27	3.4
21.225	12	27	3.5
21.275	11	25	3.4
21.350	11	22	3.1
24.890	34	67	3.4
24.930	41	73	3.5
24.990	49	81	3.6
28.000	48	68	2.9
28.500	11	30	3.7
29.000	13	37	3.5
29.500	37	70	3.2
29.700	19	51	3.6

Measured at the end of coax that is coiled in the box outside the fence