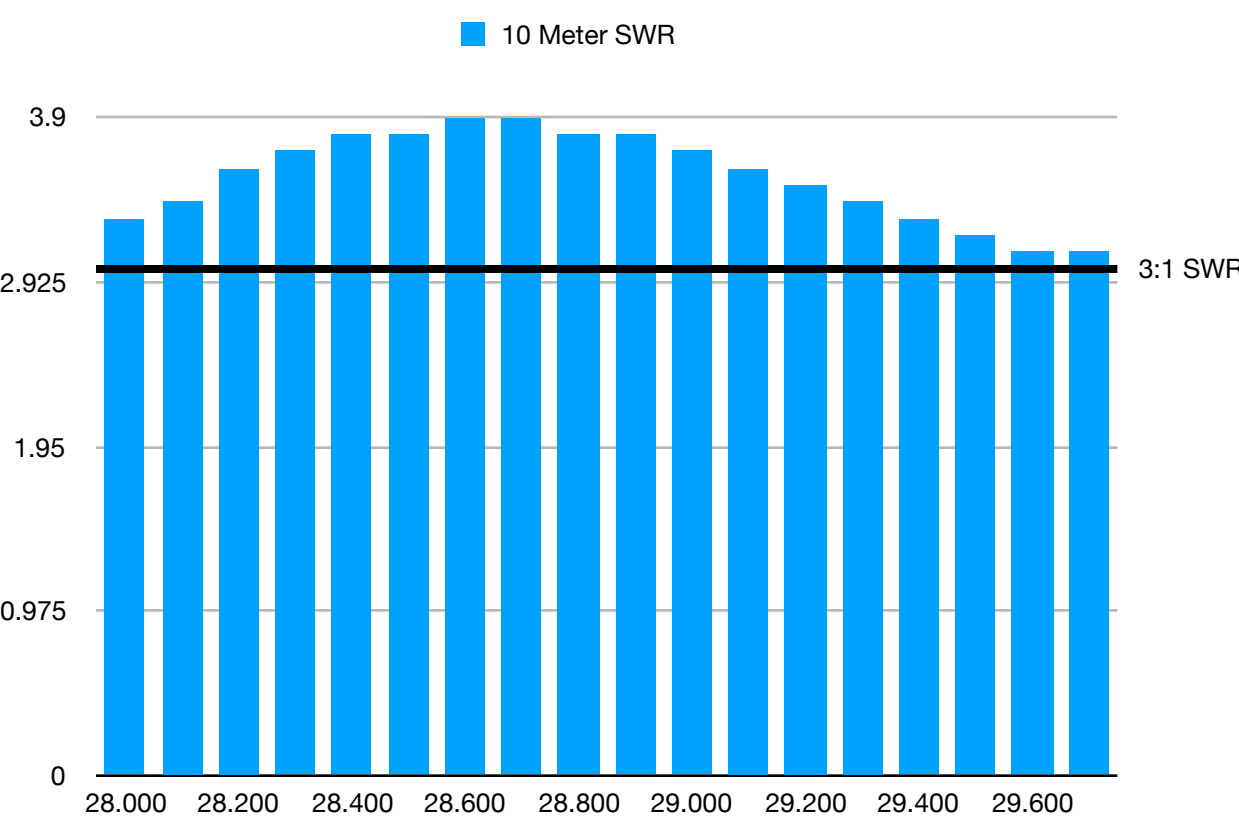
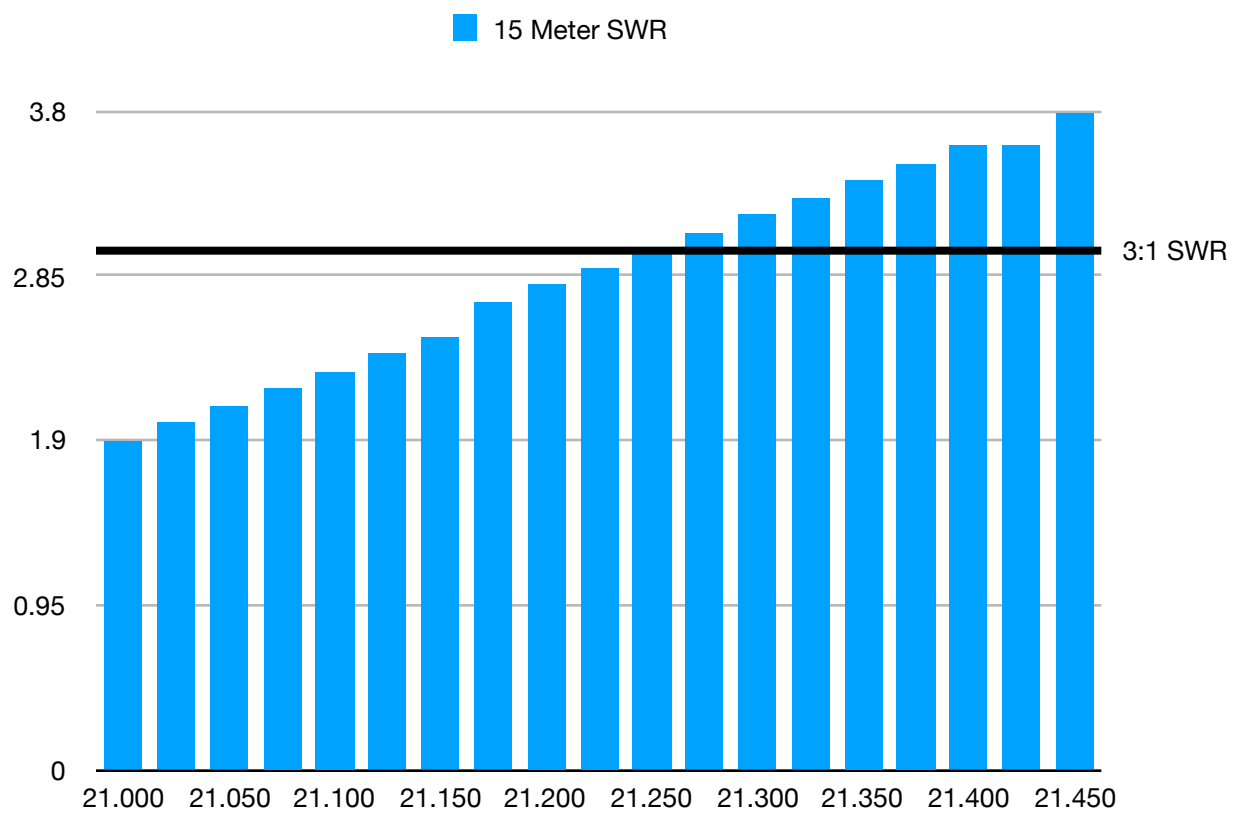
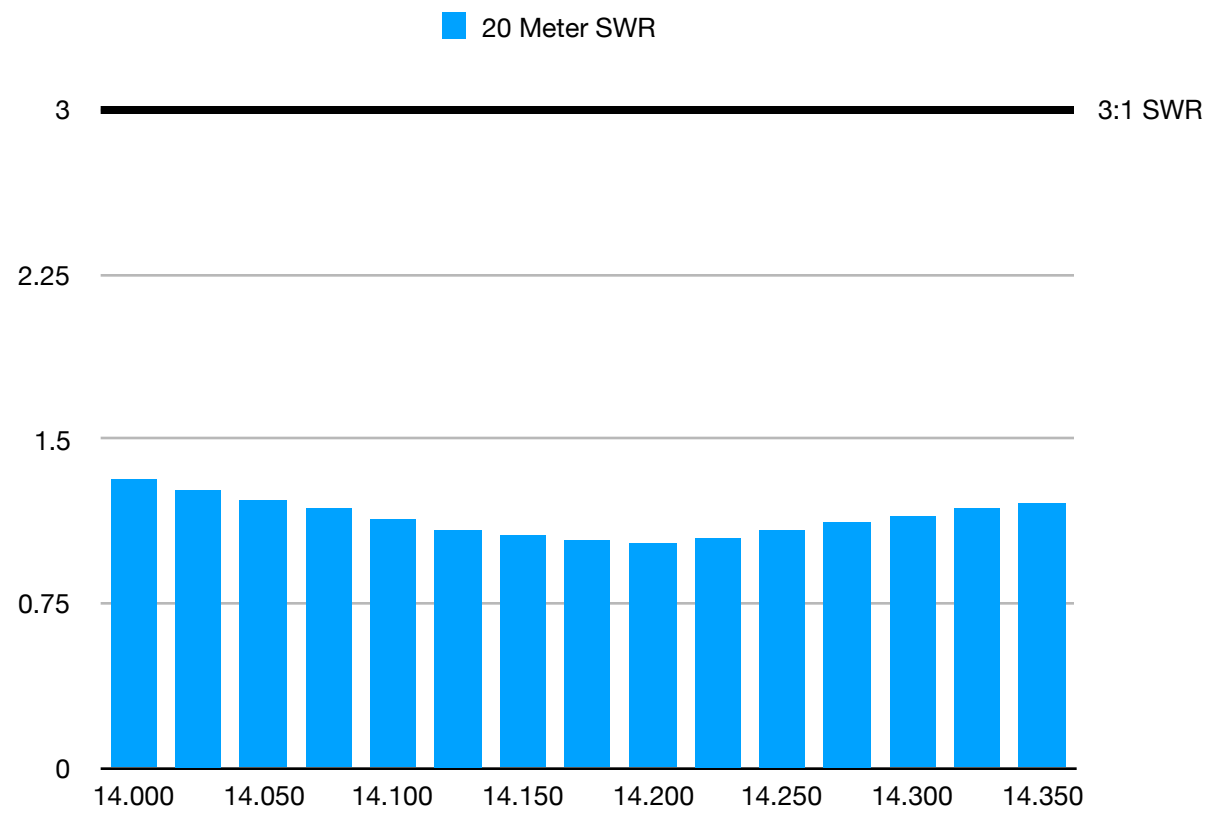
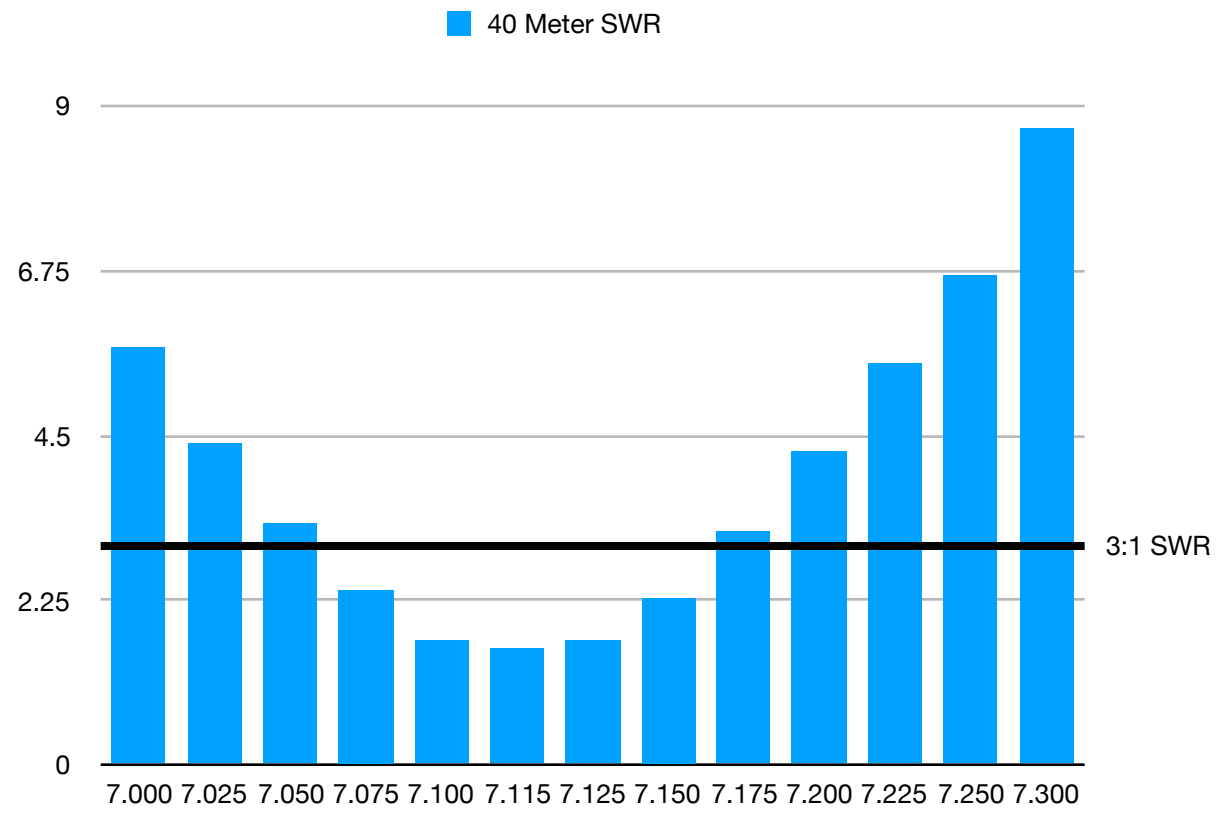


4/14/2018 SWR Readings

Frequency	SWR	Notes	Reflection Coefficient	Power Out
40 Meter				
7.000	5.7		0.7	50.8
7.025	4.4		0.6	60.4
7.050	3.3		0.5	71.4
7.075	2.4		0.4	83.0
7.100	1.7		0.3	93.3
7.115	1.6	Low	0.2	94.7
7.125	1.7		0.3	93.3
7.150	2.3		0.4	84.5
7.175	3.2		0.5	72.6
7.200	4.3		0.6	61.2
7.225	5.5		0.7	52.1
7.250	6.7		0.7	45.2
7.300	8.7		0.8	37.0
20 Meter				
14.000	1.32		0.1	98.1
14.025	1.27		0.1	98.6
14.050	1.22		0.1	99.0
14.075	1.18		0.1	99.3
14.100	1.13		0.1	99.6
14.125	1.09		0.0	99.8
14.150	1.06		0.0	99.9
14.175	1.03		0.0	100.0
14.200	1.02	Low	0.0	100.0
14.225	1.05		0.0	99.9
14.250	1.08		0.0	99.9
14.275	1.12		0.1	99.7
14.300	1.15		0.1	99.5
14.325	1.18		0.1	99.3
14.350	1.21		0.1	99.1
15 Meter				
21.000	1.9		0.3	90.4
21.025	2		0.3	88.9
21.050	2.1		0.4	87.4
21.075	2.2		0.4	85.9
21.100	2.3		0.4	84.5
21.125	2.4		0.4	83.0
21.150	2.5		0.4	81.6
21.175	2.7		0.5	78.9
21.200	2.8		0.5	77.6
21.225	2.9		0.5	76.3
21.250	3		0.5	75.0
21.275	3.1		0.5	73.8
21.300	3.2		0.5	72.6
21.325	3.3		0.5	71.4
21.350	3.4		0.5	70.2
21.375	3.5		0.6	69.1
21.400	3.6		0.6	68.1
21.425	3.6		0.6	68.1
21.450	3.8		0.6	66.0
10 Meter				
28.000	3.3		0.5	71.4
28.100	3.4		0.5	70.2
28.200	3.6		0.6	68.1
28.300	3.7		0.6	67.0
28.400	3.8		0.6	66.0
28.500	3.8		0.6	66.0
28.600	3.9		0.6	65.0
28.700	3.9		0.6	65.0
28.800	3.8		0.6	66.0
28.900	3.8		0.6	66.0
29.000	3.7		0.6	67.0
29.100	3.6		0.6	68.1
29.200	3.5		0.6	69.1
29.300	3.4		0.5	70.2
29.400	3.3		0.5	71.4
29.500	3.2		0.5	72.6
29.600	3.1		0.5	73.8
29.700	3.1		0.5	73.8



QTH: 183 Bright Street, San Francisco, CA
 Date: 4/14/2018
 Antenna: Alpha Delta DX-EE at 25'