

TFD Analysis

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EZNEC Model

30' x 8", 800 Ω terminator resistor, 16:1 transformer

Wires along N-S line

Antenna Height

Freq (MHz)	7' 4" SWR	9'2" SWR	11'0" SWR
15	1.30	1.32	1.35
16	1.42	1.45	1.49
17	1.54	1.60	1.64
18	1.67	1.73	1.78
19	1.79	1.86	1.91
20	1.89	1.97	1.99
21	1.97	2.05	2.09
22	2.03	2.10	2.13
23	2.06	2.12	2.15
24	2.07	2.13	2.13
25	2.06	2.11	2.12
26	2.04	2.08	2.09
27	2.00	2.04	2.04
28	1.96	2.00	1.99
29	1.91	1.94	1.93
30	1.87	1.89	1.87
31	1.81	1.83	1.81
32	1.76	1.77	1.75
33	1.70	1.71	1.69
34	1.65	1.65	1.63
35	1.60	1.60	1.57

