

TABLE 1

FIELD STRENGTH MEASUREMENTS

0.25 KW DAYTIME NON-DIRECTIONAL

WSRO(AM) 650 KILOHERTZ

ASHLAND, MASSACHUSETTS

NOVEMBER 2010

RADIAL 56 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u> 10/9/2010	<u>Field mv/m</u>
1	0.338	1449	345
2	0.512	1445	145
3	0.645	1442	150
4	0.952	1439	110
5	1.12	1436	80.0
6	2.18	1431	45.0
7	2.42	1427	36.0
8	2.85	1423	34.0
9	3.25	1418	32.5
10	3.82	1414	26.0
11	4.51	1407	23.8
12	6.00	1359	17.0
13	6.30	1355	13.4
14	6.68	1351	11.0
15	7.40	1347	9.00
16	8.15	1340	10.0
17	8.87	1335	6.20
18	9.71	1329	6.80
19	11.04	1322	3.60
20	12.36	1315	3.15
21	13.37	1308	2.60
22	14.87	1300	1.51

RADIAL 56 DEGREES TRUE

23	16.09	1249	1.59
24	17.76	1238	1.55
25	19.54	1228	1.47
26	21.81	1217	1.18
27	23.56	1149	1.08
28	25.91	1143	0.70
29	28.57	1136	0.72
30	30.48	1126	0.70
31	32.27	1117	0.43
32	35.13	1107	0.31
33	37.47	1057	0.27
34	41.38	1051	0.17
35	46.13	1044	0.26
		10/12/2010	
36	50.00	1014	0.15
37	55.03	955	0.24
38	57.36	1000	0.11
39	60.48	1010	0.14
40	65.43	1022	0.056
41	67.74	1030	0.045
42	68.87	1039	0.054
43	70.62	1044	0.038
44	72.78	1049	0.043
45	78.88	1058	0.032

TABLE 2

FIELD STRENGTH MEASUREMENTS

0.25 KW DAYTIME NON-DIRECTIONAL

WSRO(AM) 650 KILOHERTZ

ASHLAND, MASSACHUSETTS

NOVEMBER 2010

RADIAL 328 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local) 9/22/2010</u>	<u>Field mv/m</u>
1	0.454	1449	195
2	0.465	1445	205
3	0.673	1440	160
4	0.719	1436	137
5	0.951	1431	88.0
6	1.17	1426	96.0
7	1.27	1420	64.0
8	1.60	1415	47.5
9	2.89	1409	32.0
10	3.69	1405	22.0
11	4.77	1400	14.5
12	6.29	1355	7.70
13	7.73	1350	3.40
14	8.57	1343	4.10
15	10.70	1336	3.25
16	11.38	1331	2.78
17	13.02	1325	2.28
18	14.29	1318	1.75
19	14.85	1312	1.24
20	16.99	1300	0.86
21	18.55	1252	0.85
22	21.84	1245	0.49

RADIAL 328 DEGREES TRUE

23	22.93	1159	0.38
24	24.52	1150	0.36
25	25.36	1143	0.40
26	30.26	1131	0.33
27	33.12	1120	0.29
28	34.68	1101	0.24
29	40.45	1043	0.16
30	45.82	1028	0.11
31	49.31	1015	0.086