

APPENDIX C

Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

5° True Radial

5.0 kW, DA-Day

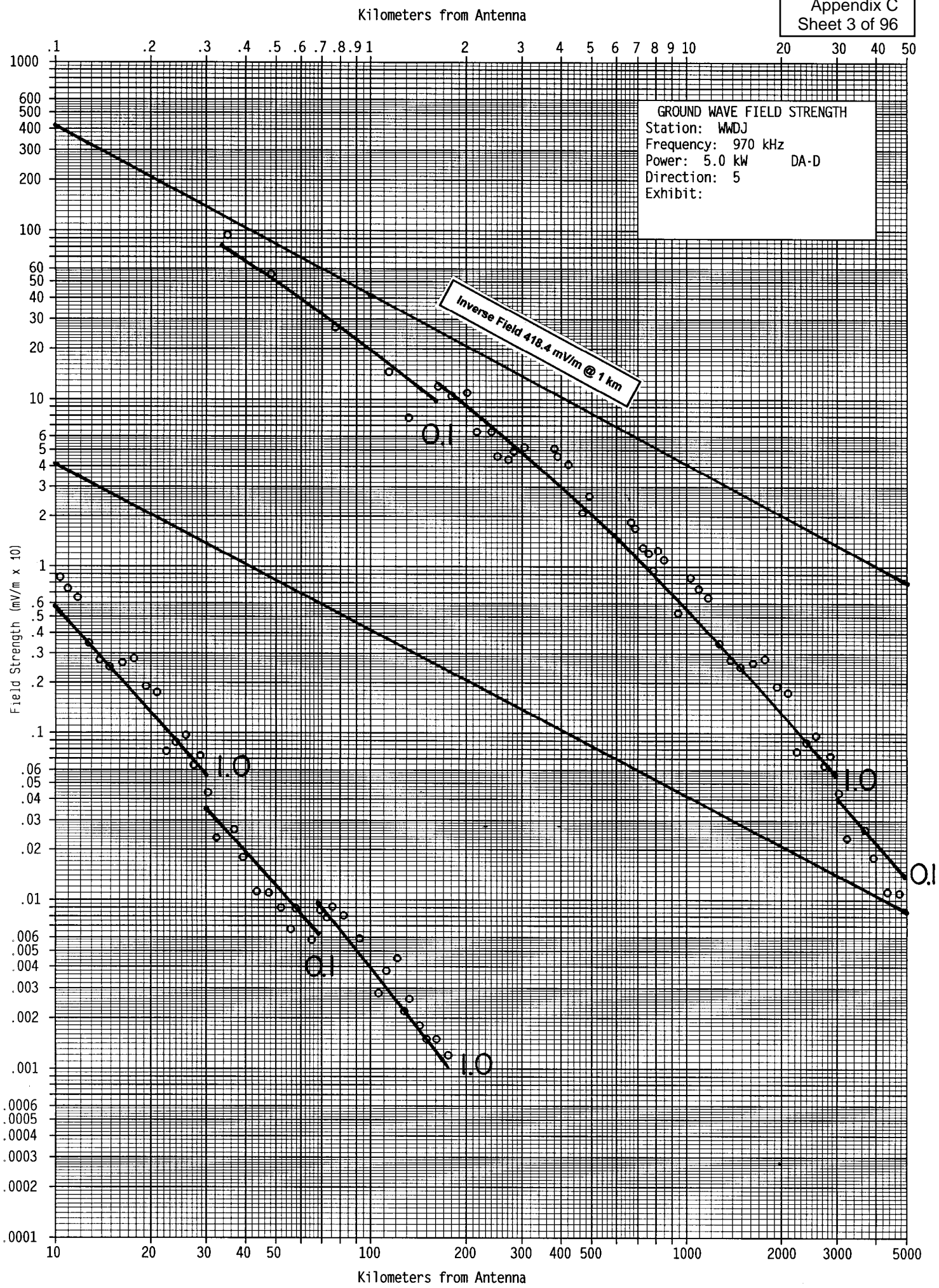
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.35	9/12/2005	1600	940
2	0.48	9/12/2005	1614	555
3	0.77	9/12/2005	1620	268
4	1.14	9/12/2005	1629	146
5	1.32	9/12/2005	1639	78.0
6	1.63	9/12/2005	1641	120
7	1.80	9/12/2005	1643	105
8	2.01	9/12/2005	1653	110
9	2.16	9/12/2005	1657	64.0
10	2.40	9/13/2005	835	64.0
11	2.51	9/13/2005	841	46.0
12	2.72	9/13/2005	849	44.0
13	2.82	9/13/2005	855	49.0
14	3.06	9/13/2005	900	52.0
15	3.80	9/13/2005	914	51.0
16	3.89	9/13/2005	918	46.0
17	4.22	9/13/2005	924	41.0
18	4.68	9/13/2005	930	21.0
19	4.92	9/13/2005	933	26.5
20	6.66	9/13/2005	949	18.5
21	6.86	9/13/2005	954	17.0
22	7.27	9/13/2005	1002	13.0
23	7.58	9/13/2005	1011	12.0
24	7.84	9/13/2005	1017	9.50
25	8.11	9/13/2005	1024	12.5
26	8.48	9/13/2005	1034	11.0
27	9.41	9/13/2005	1041	5.28
28	10.32	9/13/2005	1103	8.60
29	10.94	9/13/2005	1123	7.40
30	11.72	9/13/2005	1115	6.50
31	12.73	9/13/2005	1150	3.45
32	13.81	9/13/2005	1158	2.75
33	14.81	9/13/2005	1206	2.50
34	16.25	9/13/2005	1330	2.65
35	17.70	9/13/2005	1320	2.80
36	19.31	9/13/2005	1310	1.90
37	20.92	9/13/2005	1256	1.75
38	22.37	9/13/2005	1342	0.780
39	23.98	9/13/2005	1351	0.880
40	25.75	9/13/2005	1359	0.970
41	27.36	9/13/2005	1400	0.640

Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

5° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	28.65	9/13/2005	1418	0.730
43	30.42	9/13/2005	1430	0.440
44	32.35	9/13/2005	1446	0.235
45	36.85	9/13/2005	1509	0.265
46	39.27	9/13/2005	1524	0.180
47	43.45	9/13/2005	1538	0.112
48	47.48	9/13/2005	1553	0.110
49	51.82	9/13/2005	1607	0.090
50	55.68	9/13/2005	1617	0.067
51	57.94	9/14/2005	858	0.089
52	64.86	9/14/2005	919	0.058
53	69.36	9/14/2005	938	0.087
54	72.58	9/14/2005	952	0.079
55	75.64	9/14/2005	1009	0.091
56	82.24	9/14/2005	1033	0.081
57	92.38	9/14/2005	1055	0.059
58	105.9	9/14/2005	1114	0.028
59	112.2	9/14/2005	1130	0.038
60	121.3	9/14/2005	1152	0.045
61	127.6	9/14/2005	1206	0.022
62	132.8	9/14/2005	1217	0.026
63	142.7	9/14/2005	1251	0.018
64	150.3	9/14/2005	1329	0.015
65	160.9	9/14/2005	1412	0.015
66	175.4	9/14/2005	1458	0.012



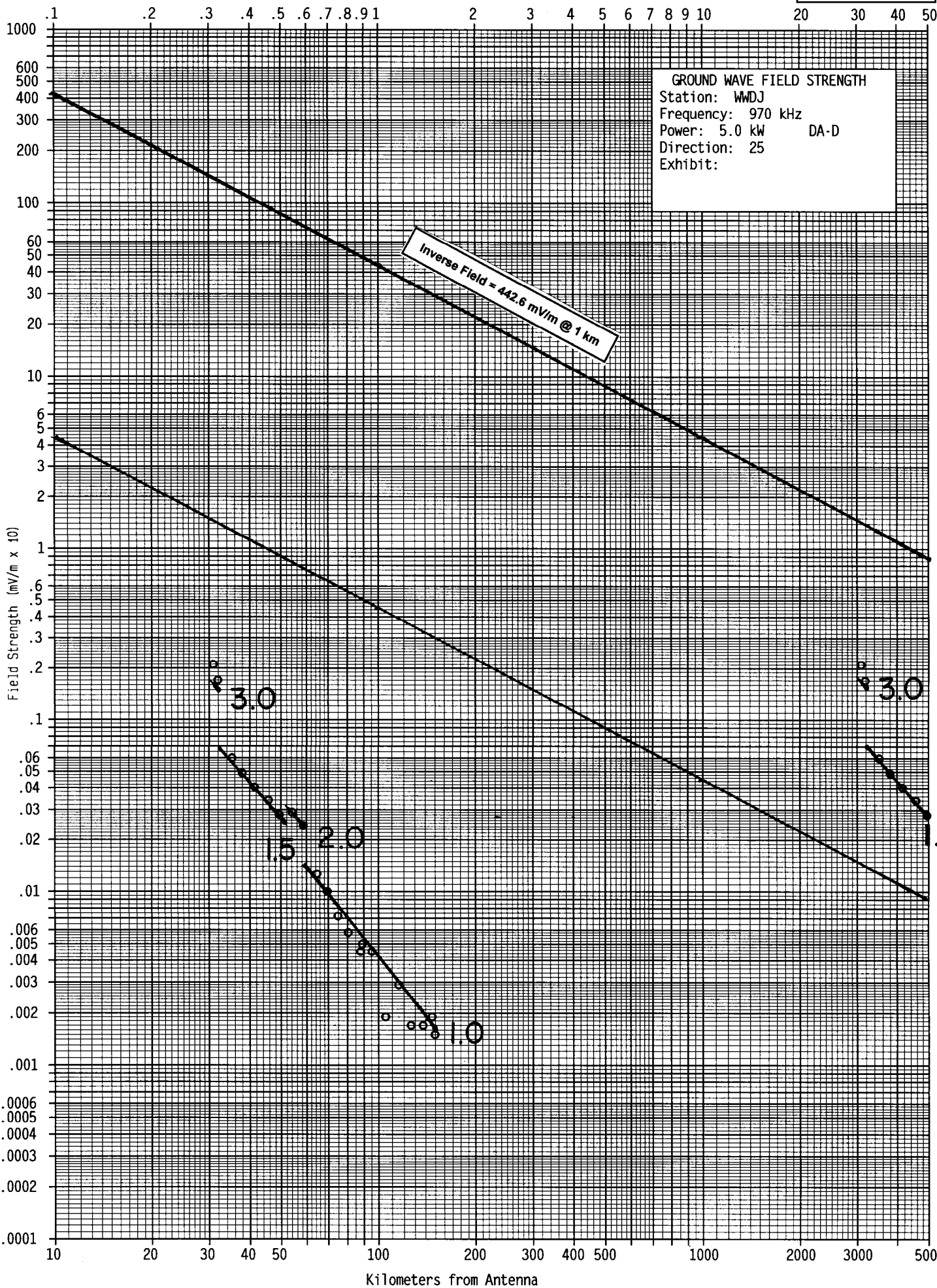
Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

25° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	30.90	9/15/2005	1017	2.10
2	31.87	9/15/2005	1037	1.70
3	35.24	9/15/2005	1054	0.600
4	37.98	9/15/2005	1113	0.490
5	41.52	9/15/2005	1136	0.405
6	45.71	9/15/2005	1152	0.340
7	49.41	9/15/2005	1215	0.280
8	54.07	9/15/2005	1245	0.290
9	58.58	9/15/2005	1405	0.242
10	64.53	9/15/2005	1438	0.127
11	69.52	9/15/2005	1519	0.100
12	74.83	9/15/2005	1557	0.072
13	80.47	9/15/2005	1634	0.058
14	88.03	9/15/2005	1659	0.045
15	89.00	9/16/2005	853	0.050
16	95.43	9/16/2005	935	0.045
17	104.9	9/16/2005	1037	0.019
18	115.4	9/16/2005	1127	0.029
19	126.2	9/16/2005	1307	0.017
20	137.3	9/16/2005	1412	0.017
21	146.5	9/16/2005	1655	0.019
22	149.8	9/17/2005	1635	0.015

Kilometers from Antenna



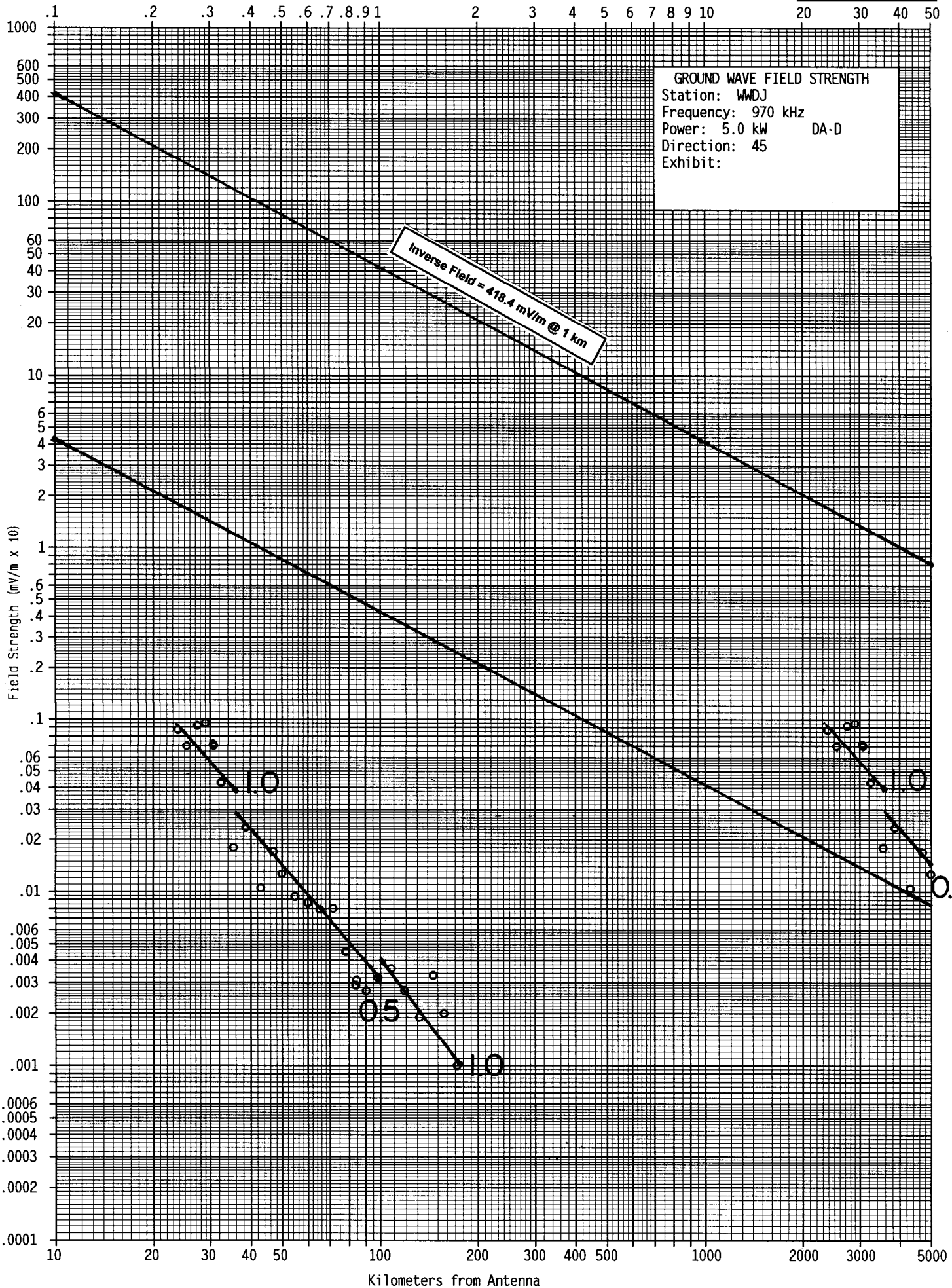
Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

45° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	23.82	8/31/2005	1445	0.870
2	25.43	8/31/2005	1540	0.700
3	27.36	8/31/2005	1606	0.920
4	28.97	8/31/2005	1640	0.950
5	30.58	8/31/2005	1710	0.720
6	30.74	8/31/2005	1729	0.700
7	32.43	8/31/2005	1805	0.430
8	35.41	9/1/2005	845	0.180
9	38.62	9/1/2005	909	0.235
10	42.97	9/1/2005	953	0.105
11	46.99	9/1/2005	1105	0.170
12	49.89	9/1/2005	1211	0.127
13	54.72	9/1/2005	1244	0.094
14	60.03	9/1/2005	1325	0.086
15	65.34	9/1/2005	1425	0.079
16	71.62	9/1/2005	1546	0.080
17	78.21	9/1/2005	1645	0.045
18	84.01	9/2/2005	1328	0.029
19	84.33	9/2/2005	1345	0.031
20	90.45	9/2/2005	1450	0.027
21	98.17	9/2/2005	1558	0.032
22	108.0	9/2/2005	1640	0.036
23	118.4	9/3/2005	835	0.027
24	131.8	9/3/2005	920	0.019
25	145.5	9/3/2005	1027	0.033
26	157.1	9/3/2005	1130	0.020
27	172.2	9/3/2005	1255	0.010

Kilometers from Antenna



Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

65° True Radial

5.0 kW, DA-Day

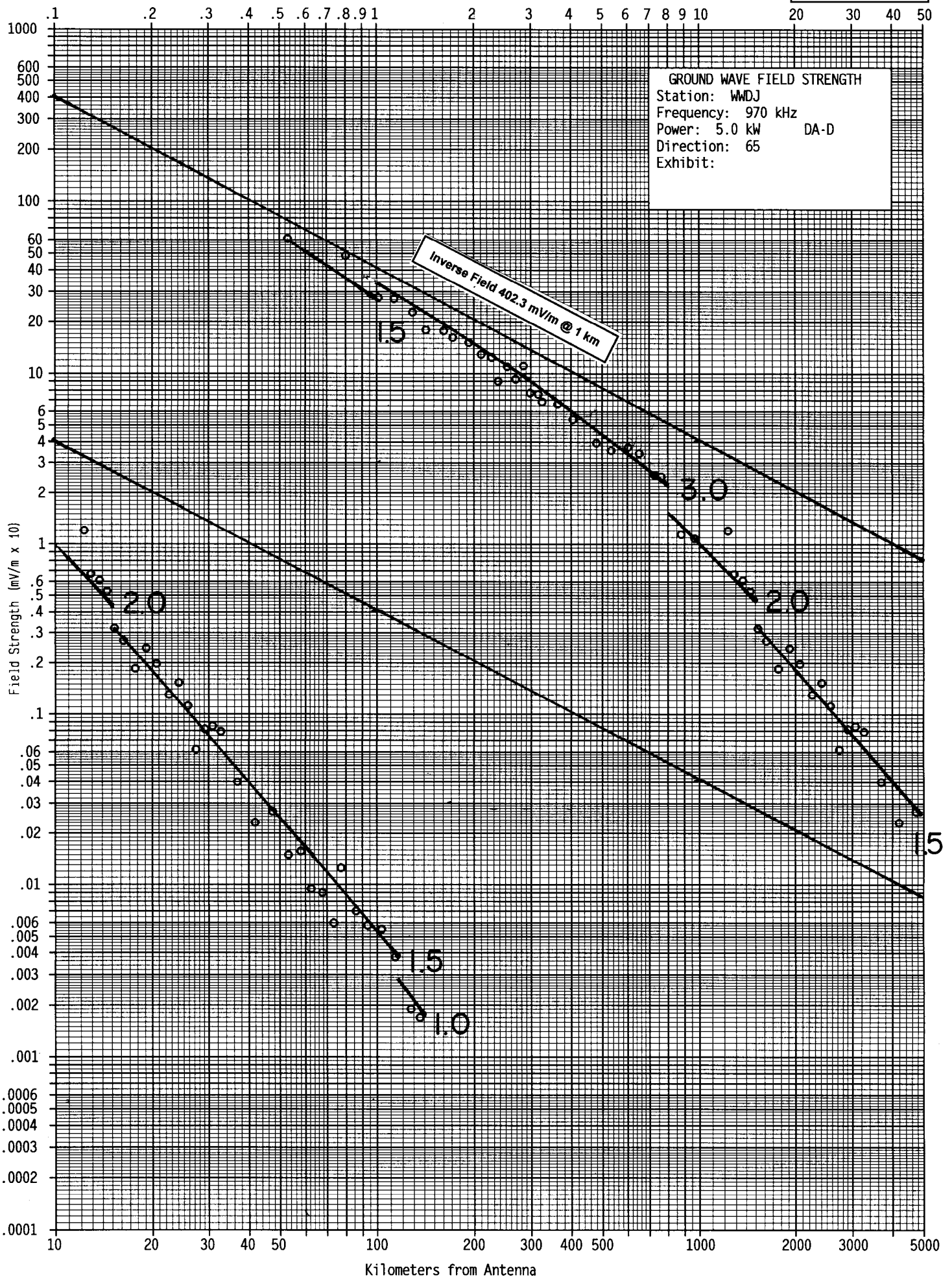
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.53	9/6/2005	1345	610
2	0.80	9/6/2005	1405	485
3	1.01	9/6/2005	1410	277
4	1.13	9/6/2005	1415	273
5	1.29	9/6/2005	1424	228
6	1.42	9/6/2005	1430	179
7	1.61	9/6/2005	1434	177
8	1.72	9/6/2005	1441	162
9	1.93	9/6/2005	1447	152
10	2.11	9/6/2005	1454	130
11	2.27	9/6/2005	1501	125
12	2.38	9/6/2005	1510	90.0
13	2.54	9/6/2005	1518	110
14	2.69	9/6/2005	1526	93.0
15	2.85	9/6/2005	1549	111
16	2.99	9/6/2005	1556	77.0
17	3.17	9/6/2005	1607	76.0
18	3.25	9/2/2005	1548	68.5
19	3.64	9/2/2005	1539	66.2
20	4.06	9/2/2005	1531	54.0
21	4.80	9/2/2005	1523	39.5
22	5.34	9/2/2005	1517	35.5
23	6.02	9/2/2005	1504	37.2
24	6.53	9/2/2005	1455	34.2
25	7.29	9/2/2005	1451	25.5
26	7.64	9/2/2005	1438	25.0
27	8.80	9/2/2005	1430	11.4
28	9.69	9/2/2005	1426	10.8
29	12.30	9/2/2005	1051	12.0
30	12.87	9/2/2005	1102	6.70
31	13.70	9/2/2005	1110	6.10
32	14.45	9/2/2005	1136	5.30
33	15.26	9/2/2005	1145	3.20
34	16.25	9/2/2005	1157	2.70
35	17.70	9/2/2005	1210	1.85
36	19.15	9/2/2005	1219	2.45
37	20.60	9/2/2005	1230	1.98
38	22.53	9/2/2005	1242	1.30
39	24.14	9/2/2005	1254	1.53
40	25.75	9/2/2005	1301	1.12
41	27.36	9/2/2005	1309	0.620

Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

65° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	29.13	9/2/2005	1335	0.820
43	30.74	9/2/2005	1346	0.850
44	32.67	9/1/2005	1055	0.790
45	36.85	9/1/2005	1117	0.400
46	41.84	9/1/2005	1138	0.232
47	47.31	9/1/2005	1217	0.270
48	53.11	9/1/2005	1245	0.150
49	58.10	9/1/2005	1306	0.158
50	62.44	9/1/2005	1324	0.095
51	67.59	9/1/2005	1346	0.090
52	73.39	9/1/2005	1359	0.060
53	77.25	9/1/2005	1416	0.125
54	85.94	9/1/2005	1428	0.070
55	93.34	9/1/2005	1441	0.058
56	103.32	9/1/2005	1519	0.055
57	113.62	9/1/2005	1540	0.038
58	127.14	9/1/2005	1604	0.019
59	135.67	9/1/2005	1630	0.017



Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

275° True Radial

5.0 kW, DA-Day

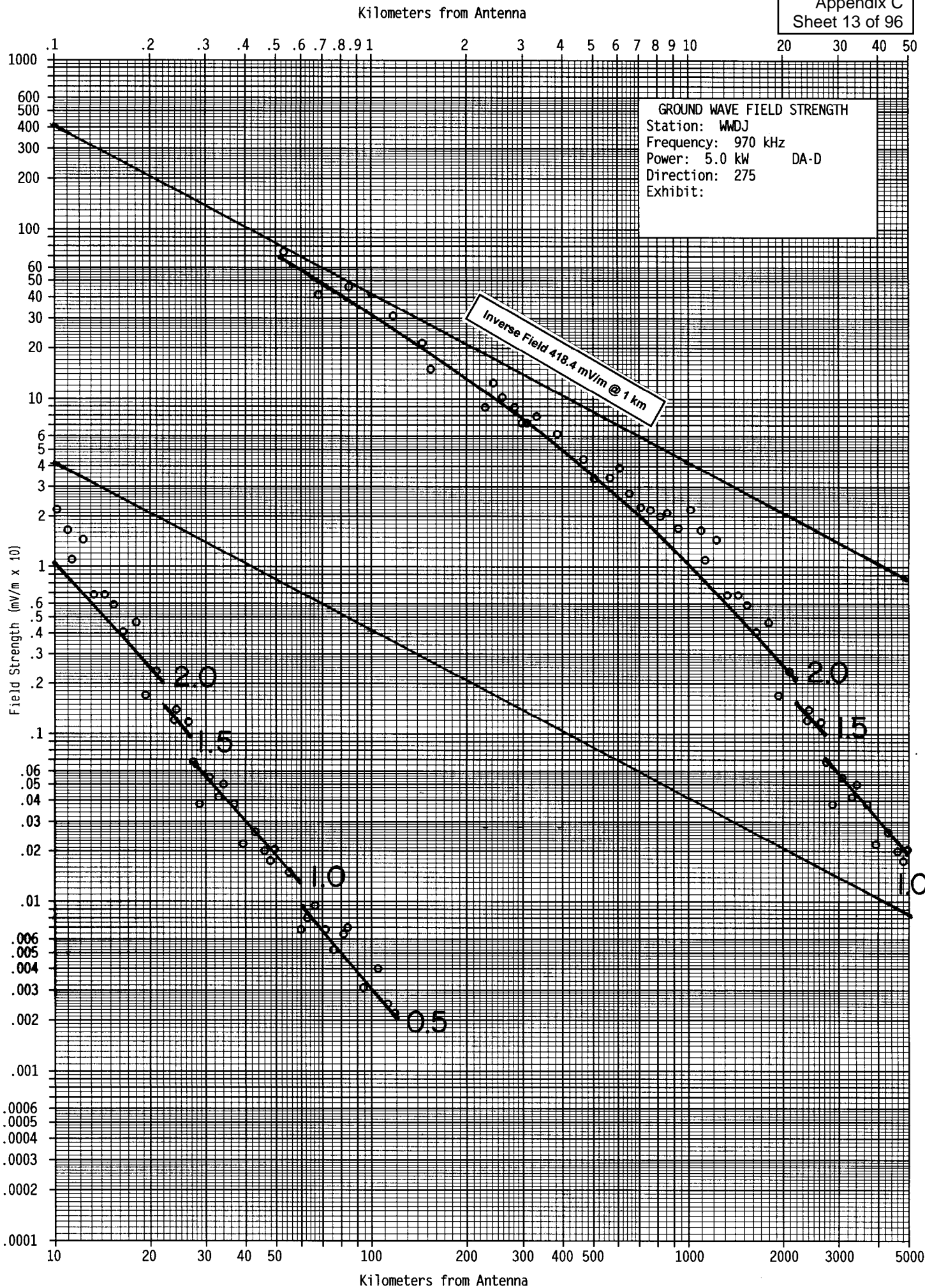
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.03	9/12/2005	830	1050
2	0.53	9/12/2005	840	740
3	0.68	9/12/2005	847	415
4	0.85	9/12/2005	856	460
5	1.17	9/12/2005	914	310
6	1.45	9/12/2005	923	215
7	1.54	9/12/2005	929	150
8	2.29	9/12/2005	939	89.0
9	2.43	9/12/2005	950	125
10	2.59	9/12/2005	1000	102
11	2.83	9/12/2005	1016	89.0
12	2.99	9/12/2005	1028	72.0
13	3.09	9/12/2005	1037	72.0
14	3.32	9/12/2005	1058	79.0
15	3.86	9/12/2005	1113	62.0
16	4.67	9/12/2005	1125	44.0
17	5.05	9/12/2005	1133	33.5
18	5.66	9/12/2005	1143	34.0
19	6.08	9/12/2005	1152	39.0
20	6.52	9/12/2005	1209	27.5
21	7.08	9/12/2005	1224	22.7
22	7.61	9/12/2005	1238	21.8
23	8.16	9/12/2005	1250	20.0
24	8.59	9/12/2005	1307	21.0
25	9.30	9/12/2005	1319	17.0
26	10.19	9/12/2005	1333	21.9
27	10.98	9/12/2005	1354	16.5
28	11.31	9/12/2005	1405	11.0
29	12.28	9/12/2005	1418	14.5
30	13.28	9/12/2005	1432	6.80
31	14.39	9/12/2005	1450	6.80
32	15.34	9/12/2005	1507	5.90
33	16.42	9/12/2005	1523	4.10
34	18.02	9/12/2005	1532	4.65
35	19.31	9/12/2005	1548	1.70
36	20.92	9/12/2005	1559	2.38
37	23.82	9/12/2005	1622	1.20
38	24.14	9/12/2005	1636	1.40
39	26.39	9/12/2005	1653	1.18
40	27.36	9/13/2005	941	0.680
41	28.65	9/13/2005	1000	0.380

Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

275° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	30.74	9/13/2005	1017	0.550
43	32.99	9/13/2005	1025	0.420
44	34.12	9/13/2005	1038	0.500
45	36.85	9/13/2005	1050	0.380
46	39.27	9/13/2005	1111	0.220
47	42.97	9/13/2005	1134	0.260
48	46.03	9/13/2005	1141	0.200
49	47.96	9/13/2005	1155	0.175
50	49.57	9/9/2005	917	0.205
51	54.88	9/9/2005	941	0.150
52	59.87	9/9/2005	957	0.068
53	62.76	9/9/2005	1017	0.080
54	66.30	9/9/2005	1029	0.095
55	71.29	9/9/2005	1054	0.068
56	75.64	9/9/2005	1138	0.052
57	81.43	9/9/2005	1159	0.064
58	83.85	9/9/2005	1223	0.070
59	94.31	9/9/2005	1313	0.031
60	104.61	9/9/2005	1349	0.040
61	112.33	9/9/2005	1402	0.025
62	118.61	9/9/2005	1418	0.022

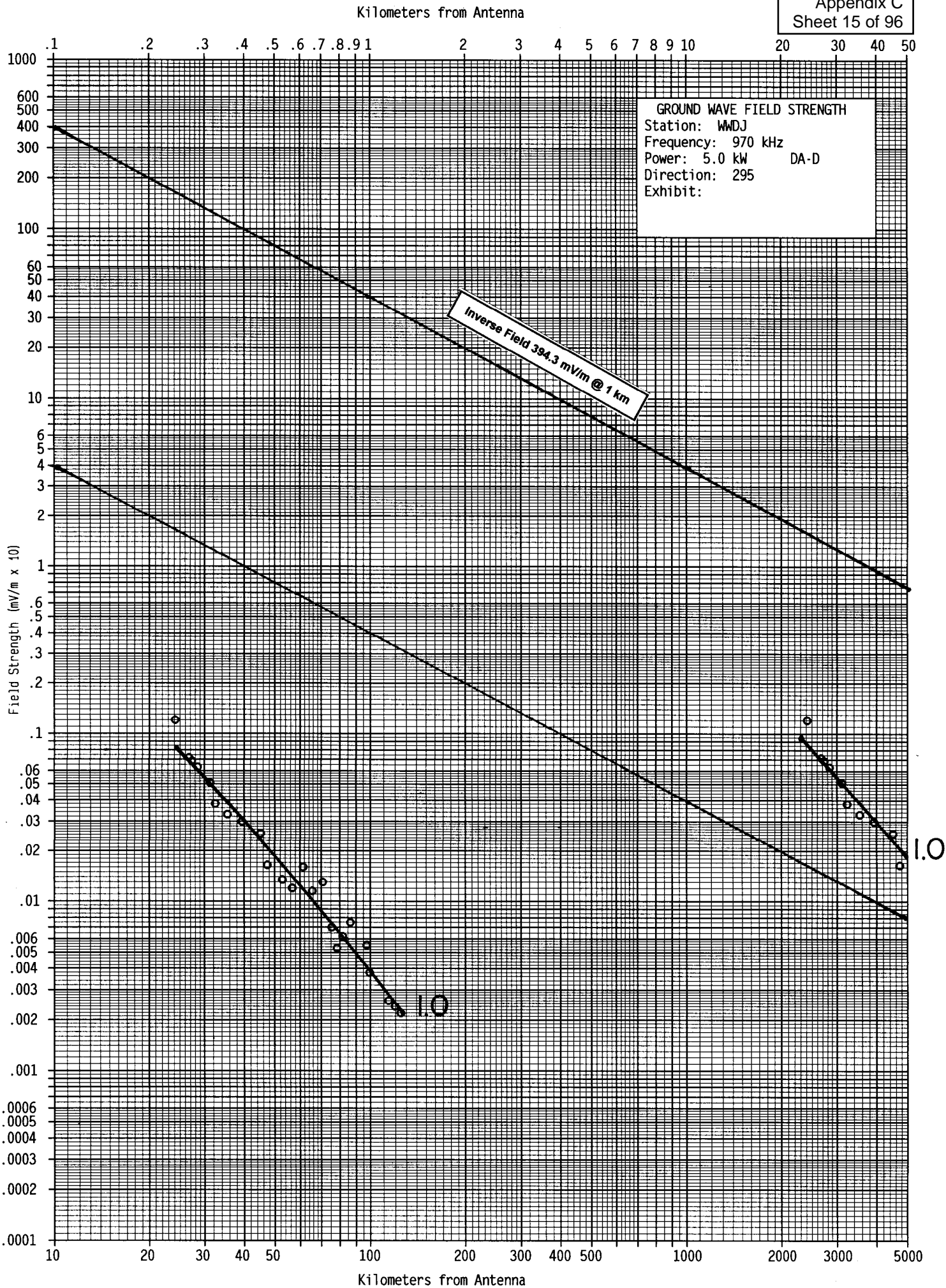


Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

295° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	24.14	9/10/2005	1030	1.20
2	26.72	9/10/2005	1051	0.720
3	27.36	9/10/2005	1100	0.690
4	28.49	9/10/2005	1115	0.630
5	31.22	9/10/2005	1127	0.510
6	32.35	9/10/2005	1139	0.380
7	35.41	9/10/2005	1155	0.330
8	39.27	9/10/2005	1219	0.300
9	45.06	9/10/2005	1238	0.255
10	47.31	9/10/2005	1253	0.165
11	52.79	9/10/2005	1322	0.135
12	56.65	9/10/2005	1351	0.120
13	61.48	9/10/2005	1412	0.160
14	65.50	9/10/2005	1430	0.115
15	70.65	9/10/2005	1446	0.130
16	75.48	9/10/2005	1505	0.070
17	78.38	9/10/2005	1527	0.053
18	81.75	9/10/2005	1543	0.062
19	86.42	9/10/2005	1558	0.075
20	97.37	9/9/2005	1646	0.055
21	99.46	9/9/2005	1620	0.038
22	114.10	9/9/2005	1553	0.026
23	119.74	9/9/2005	1531	0.024
24	124.72	9/9/2005	1520	0.022

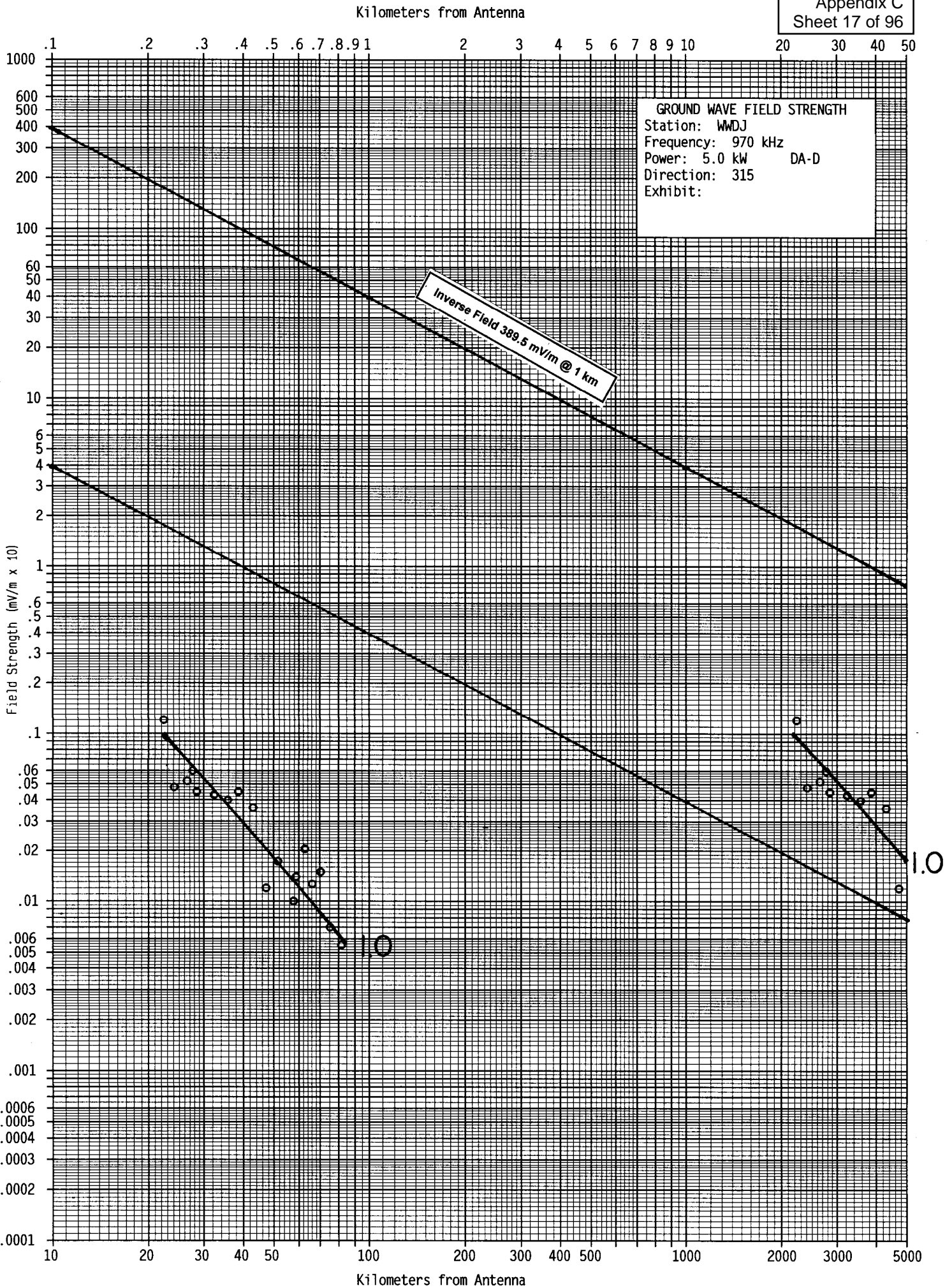


Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

315° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	22.37	9/16/2005	1303	1.20
2	24.14	9/16/2005	1337	0.480
3	26.55	9/16/2005	1412	0.520
4	27.68	9/16/2005	1423	0.600
5	28.49	9/16/2005	1448	0.450
6	32.35	9/16/2005	1515	0.430
7	35.73	9/16/2005	1529	0.400
8	38.62	9/16/2005	1542	0.450
9	42.97	9/16/2005	1606	0.360
10	47.15	9/15/2005	843	0.120
11	51.66	9/15/2005	906	0.173
12	57.78	9/15/2005	923	0.100
13	58.74	9/15/2005	936	0.140
14	62.76	9/15/2005	958	0.205
15	66.14	9/15/2005	1016	0.127
16	70.33	9/15/2005	1041	0.150
17	75.32	9/15/2005	1111	0.070
18	81.75	9/15/2005	1149	0.055



Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

335° True Radial

5.0 kW, DA-Day

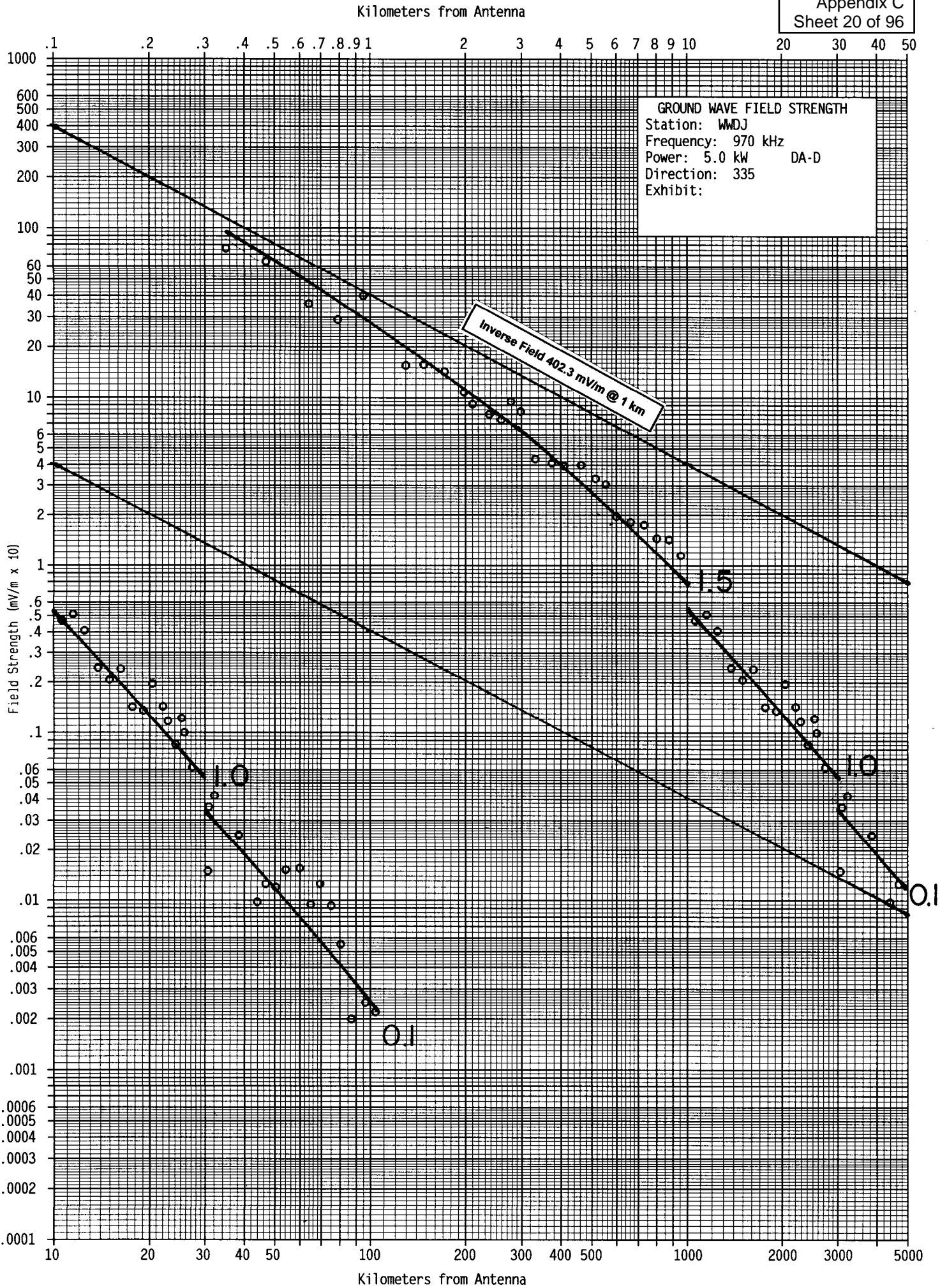
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.35	9/15/2005	1345	760
2	0.47	9/15/2005	1410	640
3	0.64	9/15/2005	1418	360
4	0.79	9/15/2005	1424	290
5	0.95	9/15/2005	1434	400
6	1.30	9/15/2005	1503	155
7	1.48	9/15/2005	1518	157
8	1.72	9/15/2005	1528	143
9	1.98	9/15/2005	1540	108
10	2.11	9/15/2005	1546	92.0
11	2.38	9/15/2005	1554	80.0
12	2.59	9/15/2005	1601	74.0
13	2.78	9/15/2005	1606	95.0
14	2.99	9/15/2005	1617	83.0
15	3.32	9/15/2005	1636	43.5
16	3.75	9/15/2005	1657	41.0
17	4.10	9/17/2005	1150	39.5
18	4.63	9/17/2005	1212	40.0
19	5.15	9/17/2005	1238	33.0
20	5.55	9/17/2005	1250	30.5
21	5.99	9/17/2005	1303	19.6
22	6.65	9/17/2005	1314	18.2
23	7.32	9/17/2005	1322	17.5
24	8.03	9/17/2005	1328	14.5
25	8.77	9/17/2005	1336	14.3
26	9.56	9/17/2005	1346	11.5
27	10.62	9/17/2005	1358	4.70
28	11.52	9/17/2005	1407	5.10
29	12.50	9/17/2005	1417	4.10
30	13.81	9/17/2005	1424	2.45
31	14.98	9/17/2005	1432	2.07
32	16.25	9/17/2005	1446	2.40
33	17.70	9/17/2005	1458	1.42
34	19.15	9/17/2005	1515	1.35
35	20.44	9/17/2005	1533	1.96
36	22.05	9/17/2005	1544	1.43
37	22.85	9/17/2005	1558	1.17
38	24.14	9/16/2005	822	0.850
39	25.27	9/16/2005	836	1.22
40	25.75	9/16/2005	853	1.00
41	27.36	9/16/2005	913	0.620

Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

335° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	30.58	9/16/2005	954	0.150
43	30.90	9/16/2005	1017	0.360
44	32.19	9/16/2005	1031	0.420
45	38.46	9/16/2005	1049	0.245
46	43.94	9/16/2005	1113	0.098
47	46.83	9/16/2005	1133	0.125
48	50.37	9/16/2005	1157	0.120
49	54.07	9/16/2005	1215	0.152
50	59.71	9/15/2005	1433	0.156
51	64.86	9/15/2005	1456	0.095
52	69.52	9/15/2005	1511	0.125
53	75.16	9/15/2005	1530	0.093
54	80.47	9/15/2005	1547	0.055
55	87.07	9/15/2005	1614	0.020
56	96.56	9/15/2005	1638	0.025
57	103.96	9/15/2005	1700	0.022

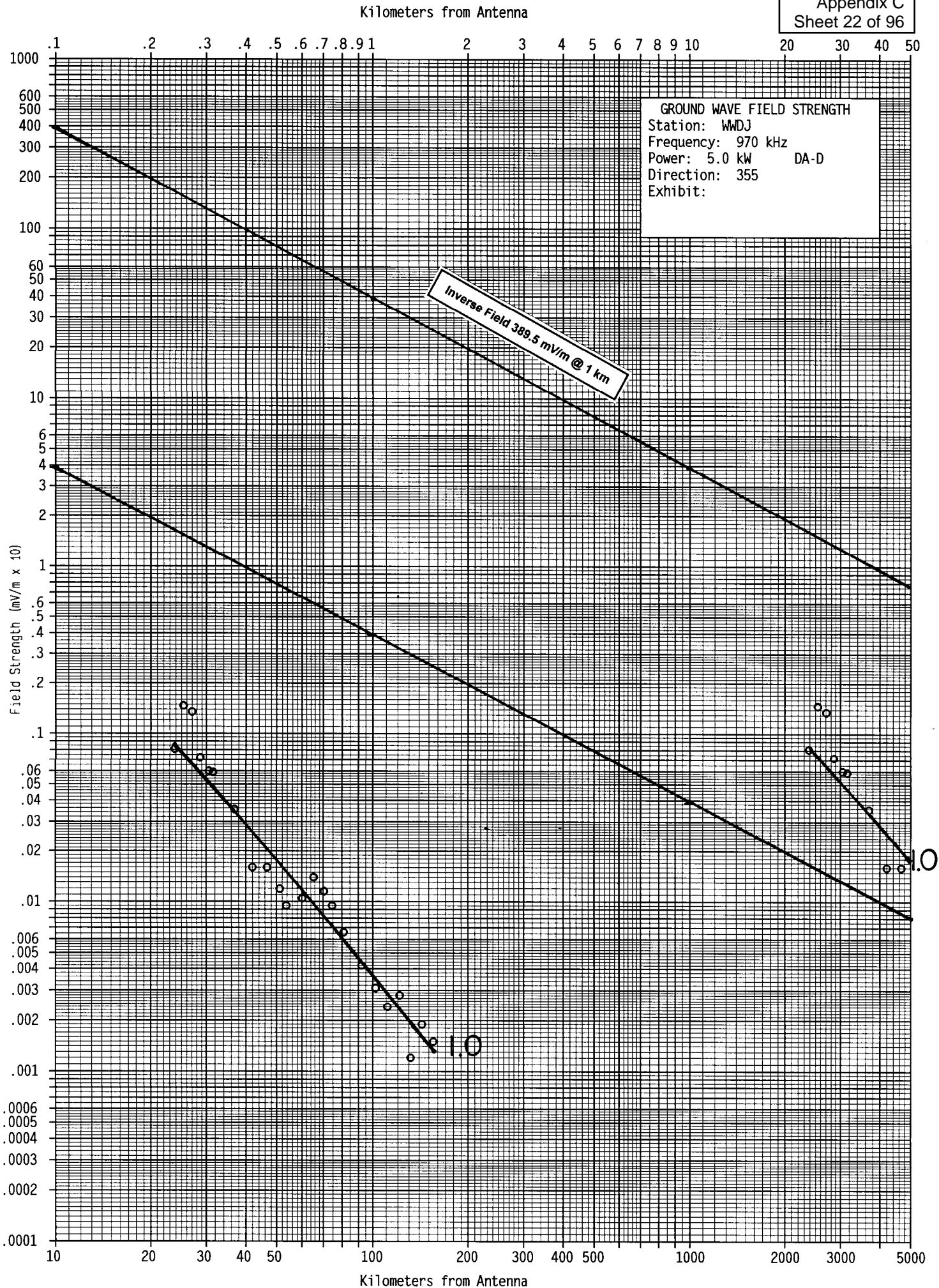


Tabulation of Measured Field Strength Data
Station WWDJ, 970 kHz
Hackensack, NJ

355° True Radial

5.0 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	23.82	9/15/2005	1605	0.810
2	25.43	9/15/2005	1557	1.47
3	27.04	9/15/2005	1538	1.35
4	28.65	9/15/2005	1525	0.720
5	30.58	9/15/2005	1510	0.600
6	31.54	9/15/2005	1504	0.590
7	36.85	9/15/2005	1437	0.355
8	42.00	9/15/2005	1420	0.160
9	46.67	9/15/2005	1407	0.160
10	51.18	9/15/2005	1345	0.119
11	53.59	9/15/2005	1325	0.095
12	60.19	9/15/2005	1309	0.105
13	65.34	9/15/2005	1258	0.140
14	70.33	9/15/2005	1240	0.115
15	74.67	9/15/2005	1229	0.095
16	81.11	9/15/2005	1215	0.066
17	92.38	9/15/2005	1150	0.042
18	102.03	9/15/2005	1122	0.031
19	111.04	9/15/2005	1052	0.024
20	121.51	9/15/2005	1030	0.028
21	131.48	9/15/2005	952	0.012
22	142.59	9/15/2005	857	0.019
23	155.30	9/14/2005	1630	0.015

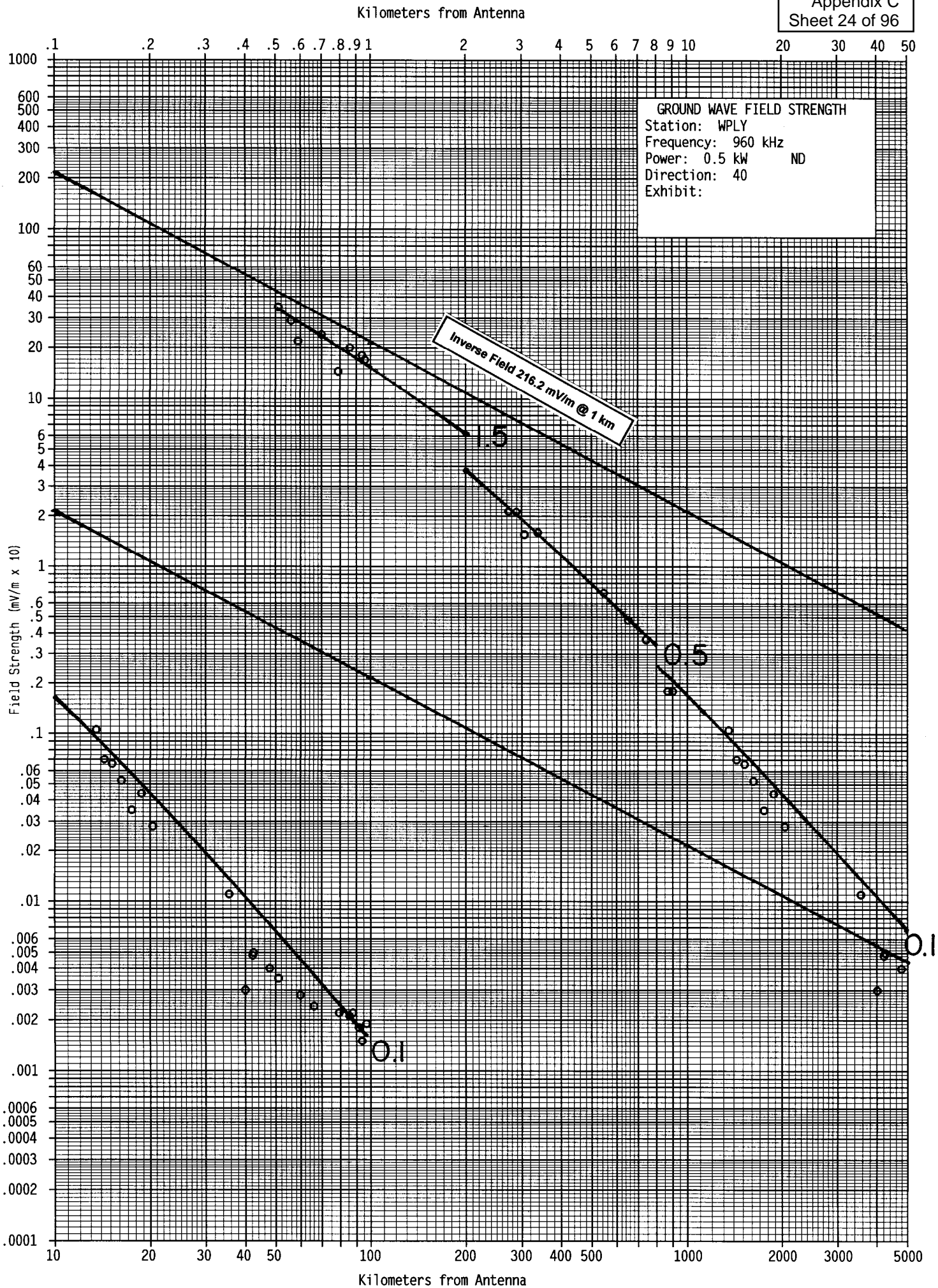


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

40° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.59	9/16/2005	1336	219
2	0.79	9/16/2005	1344	145
3	0.51	9/16/2005	1357	349
4	0.56	9/16/2005	1400	290
5	0.70	9/16/2005	1413	240
6	0.86	9/16/2005	1418	201
7	0.96	9/16/2005	1424	170
10	0.94	9/14/2005	1503	180
11	2.73	9/14/2005	1525	21.3
12	2.89	9/14/2005	1530	21.2
13	3.07	9/14/2005	1534	15.5
14	3.38	9/14/2005	1548	16.0
15	5.46	9/14/2005	1559	7.00
16	6.52	9/14/2005	1610	4.80
17	7.44	9/14/2005	1619	3.65
18	8.69	9/14/2005	1626	1.80
19	9.01	9/14/2005	1633	1.80
20	13.53	9/14/2005	1648	1.05
21	14.36	9/14/2005	1659	0.700
22	15.21	9/14/2005	1707	0.660
23	16.25	9/14/2005	1713	0.525
24	17.54	9/14/2005	1730	0.350
25	18.83	9/14/2005	1740	0.440
26	20.44	9/14/2005	1748	0.280
27	35.57	9/15/2005	801	0.110
28	40.07	9/15/2005	827	0.030
29	42.16	9/15/2005	838	0.048
30	42.49	9/15/2005	843	0.050
31	47.80	9/18/2005	1532	0.040
32	51.02	9/18/2005	1523	0.035
33	59.71	9/18/2005	1459	0.028
34	66.14	9/18/2005	1446	0.024
35	79.34	9/18/2005	1355	0.022
36	85.78	9/18/2005	1340	0.021
37	87.71	9/18/2005	1330	0.022
38	91.73	9/18/2005	1319	0.018
39	93.82	9/18/2005	1255	0.015
40	96.88	9/18/2005	1242	0.019

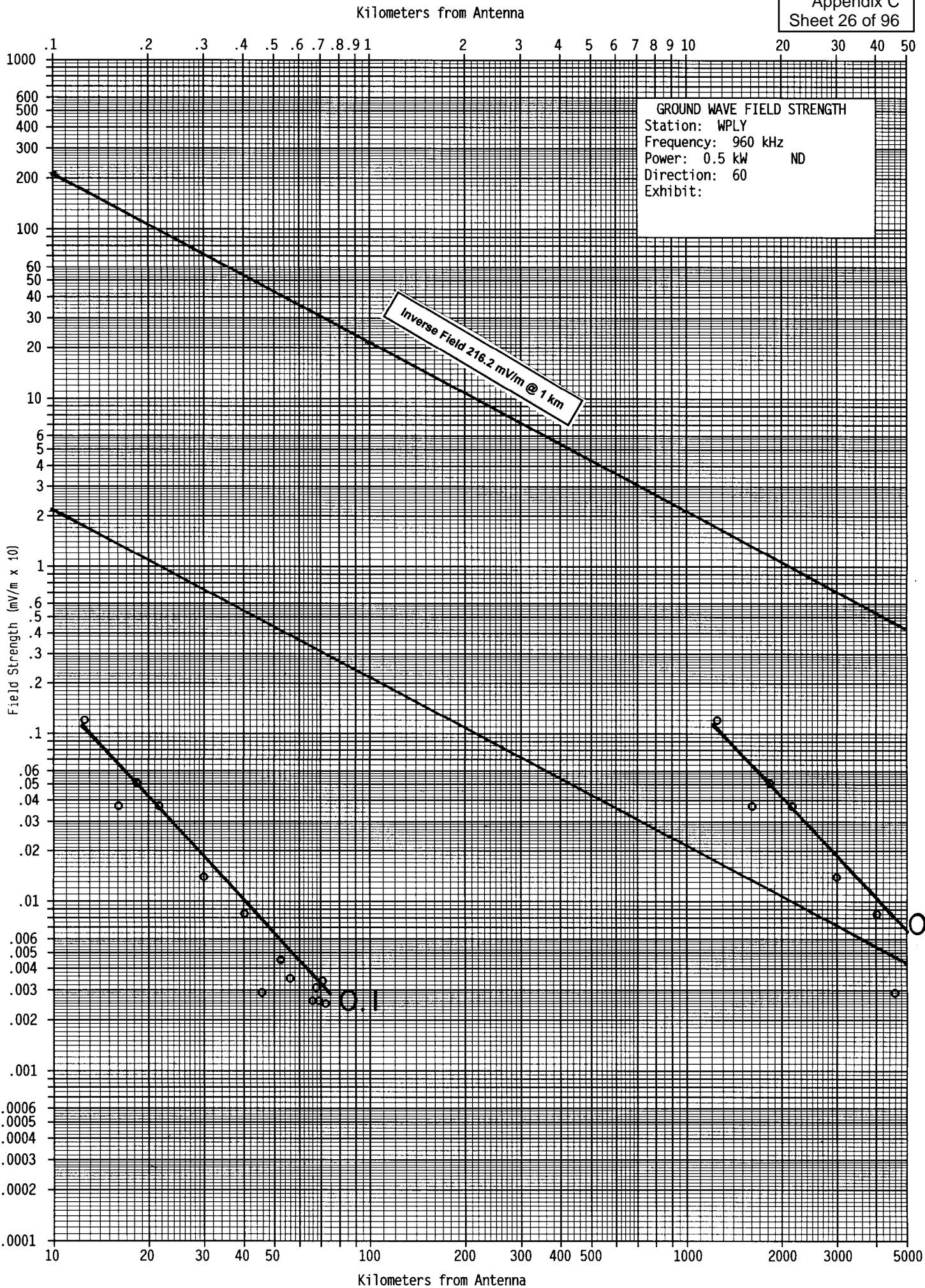


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

60° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	12.50	9/15/2005	1114	1.20
2	16.08	9/15/2005	1105	0.370
3	18.35	9/15/2005	1057	0.510
4	21.57	9/15/2005	1046	0.370
5	29.93	9/15/2005	1018	0.140
6	40.23	9/15/2005	955	0.085
7	45.71	9/15/2005	940	0.029
8	52.30	9/15/2005	923	0.045
9	56.01	9/15/2005	911	0.035
10	65.98	9/18/2005	1114	0.026
11	67.75	9/18/2005	1124	0.031
12	68.88	9/18/2005	1132	0.026
13	70.65	9/18/2005	1138	0.034
14	72.42	9/18/2005	1146	0.025

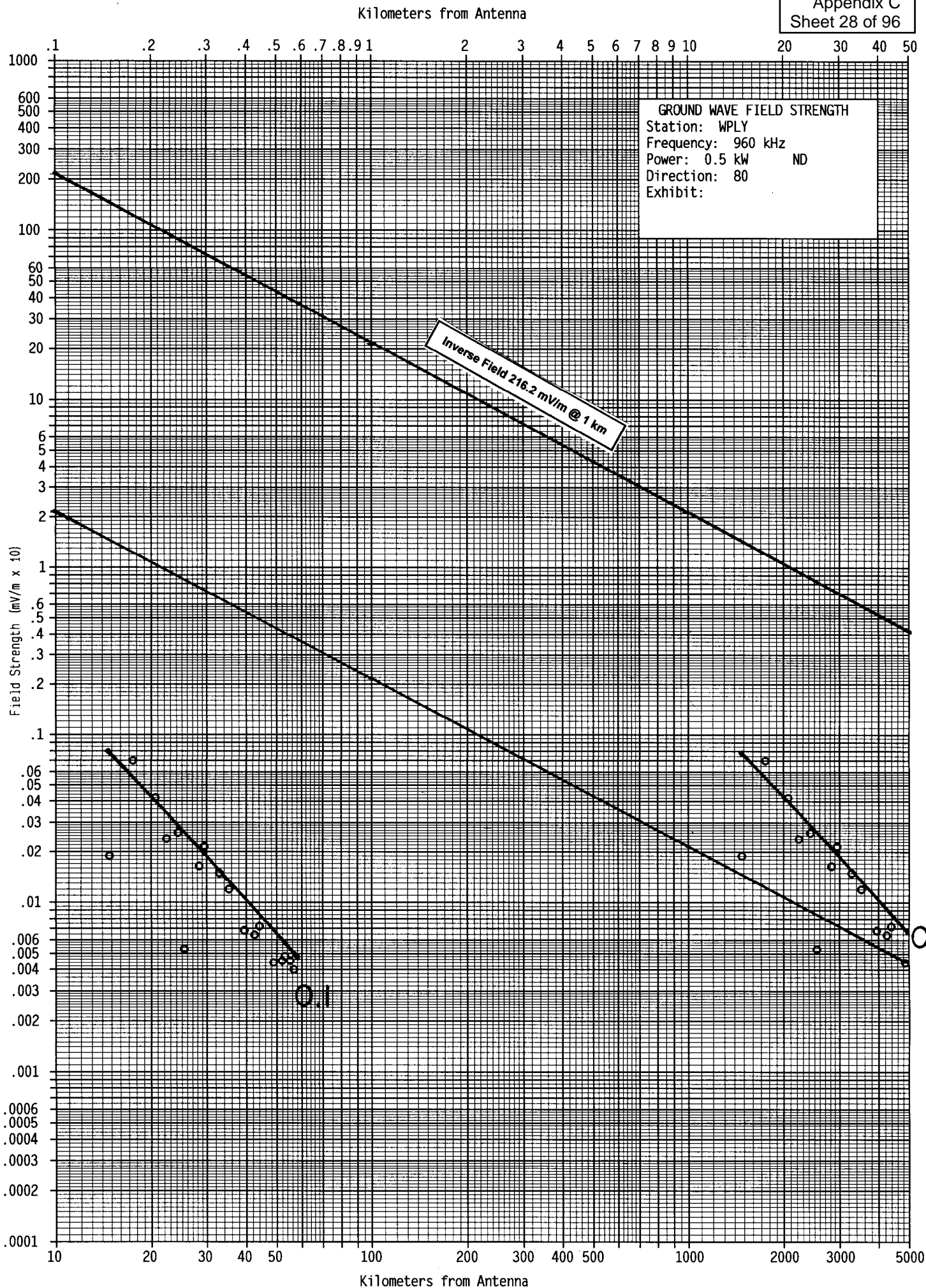


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

80° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	14.77	9/15/2005	1144	0.190
2	17.54	9/15/2005	1200	0.700
3	20.60	9/15/2005	1209	0.420
4	22.37	9/15/2005	1224	0.240
5	24.30	9/15/2005	1256	0.260
6	25.43	9/18/2005	903	0.053
7	28.32	9/18/2005	951	0.165
8	29.45	9/18/2005	1001	0.215
9	32.83	9/17/2005	1740	0.150
10	35.24	9/15/2005	1344	0.120
11	39.43	9/15/2005	1357	0.068
12	42.49	9/17/2005	1625	0.064
13	43.94	9/17/2005	1611	0.072
14	48.76	9/17/2005	1546	0.044
15	51.82	9/15/2005	1446	0.045
16	52.95	9/17/2005	1537	0.048
17	55.04	9/17/2005	1527	0.045
18	56.49	9/17/2005	1520	0.040

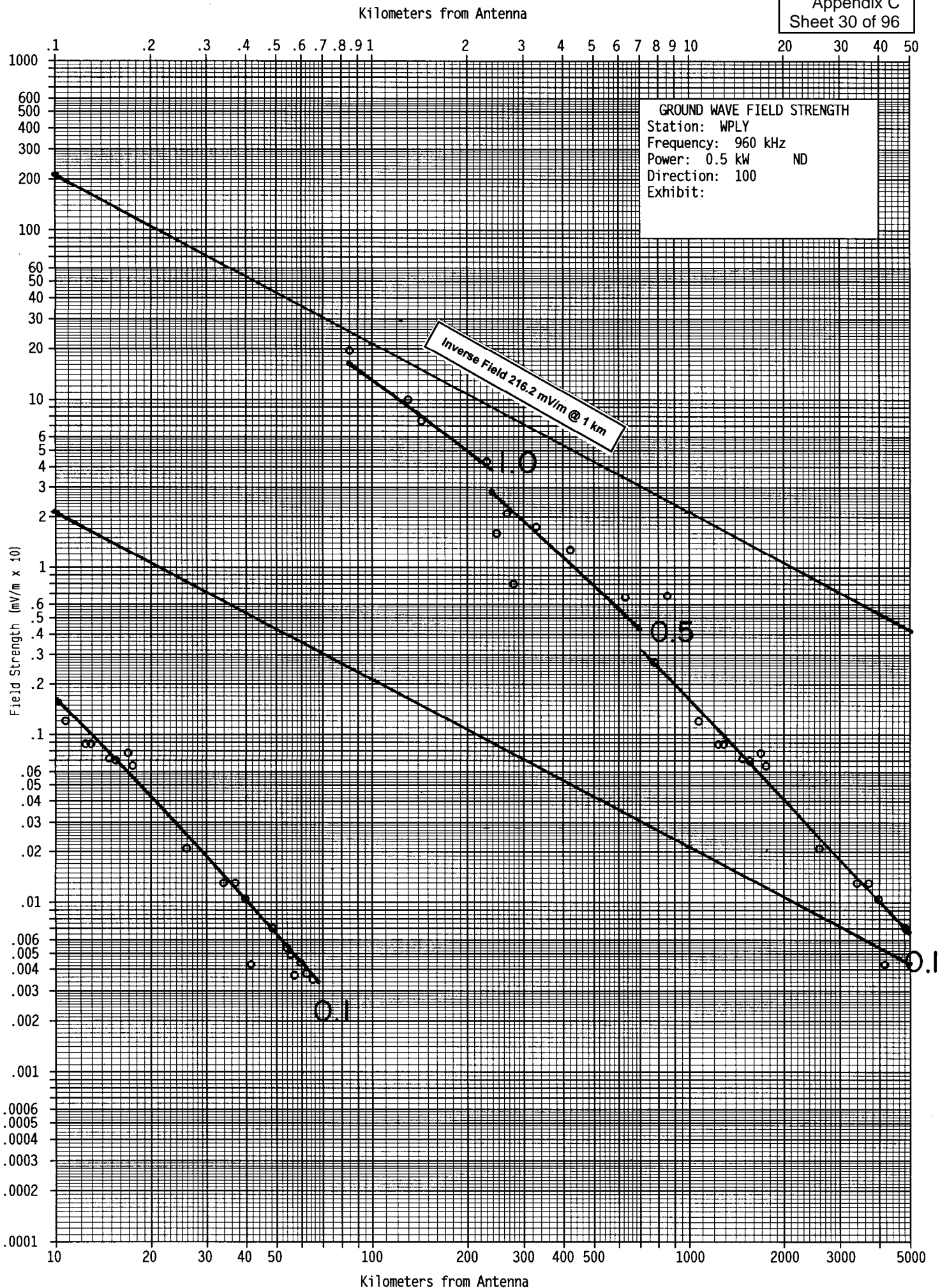


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

100° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.85	9/16/2005	912	195
2	1.30	9/16/2005	922	100
3	1.43	9/16/2005	1535	75.0
4	2.30	9/16/2005	930	43.0
5	2.47	9/16/2005	1551	16.0
6	2.66	9/16/2005	938	21.0
7	2.79	9/16/2005	942	8.0
8	3.29	9/16/2005	951	17.5
9	4.22	9/16/2005	1004	12.8
10	6.28	9/16/2005	1014	6.65
11	7.79	9/16/2005	1024	2.70
12	8.53	9/16/2005	1029	6.80
13	10.73	9/16/2005	1038	1.20
14	12.39	9/16/2005	1054	0.880
15	12.87	9/16/2005	1100	0.880
16	14.77	9/16/2005	1108	0.720
17	15.53	9/16/2005	1116	0.700
18	16.90	9/16/2005	1121	0.780
19	17.54	9/16/2005	1132	0.650
20	25.91	9/15/2005	1641	0.210
21	33.96	9/15/2005	1604	0.130
22	37.01	9/15/2005	1554	0.130
23	39.75	9/18/2005	1312	0.105
24	41.52	9/18/2005	1323	0.043
25	48.44	9/15/2005	1533	0.070
26	53.75	9/18/2005	1349	0.054
27	55.36	9/15/2005	1517	0.049
28	56.81	9/18/2005	1402	0.037
29	59.38	9/18/2005	1418	0.044
30	62.12	9/18/2005	1429	0.038
31	65.02	9/18/2005	1443	0.035

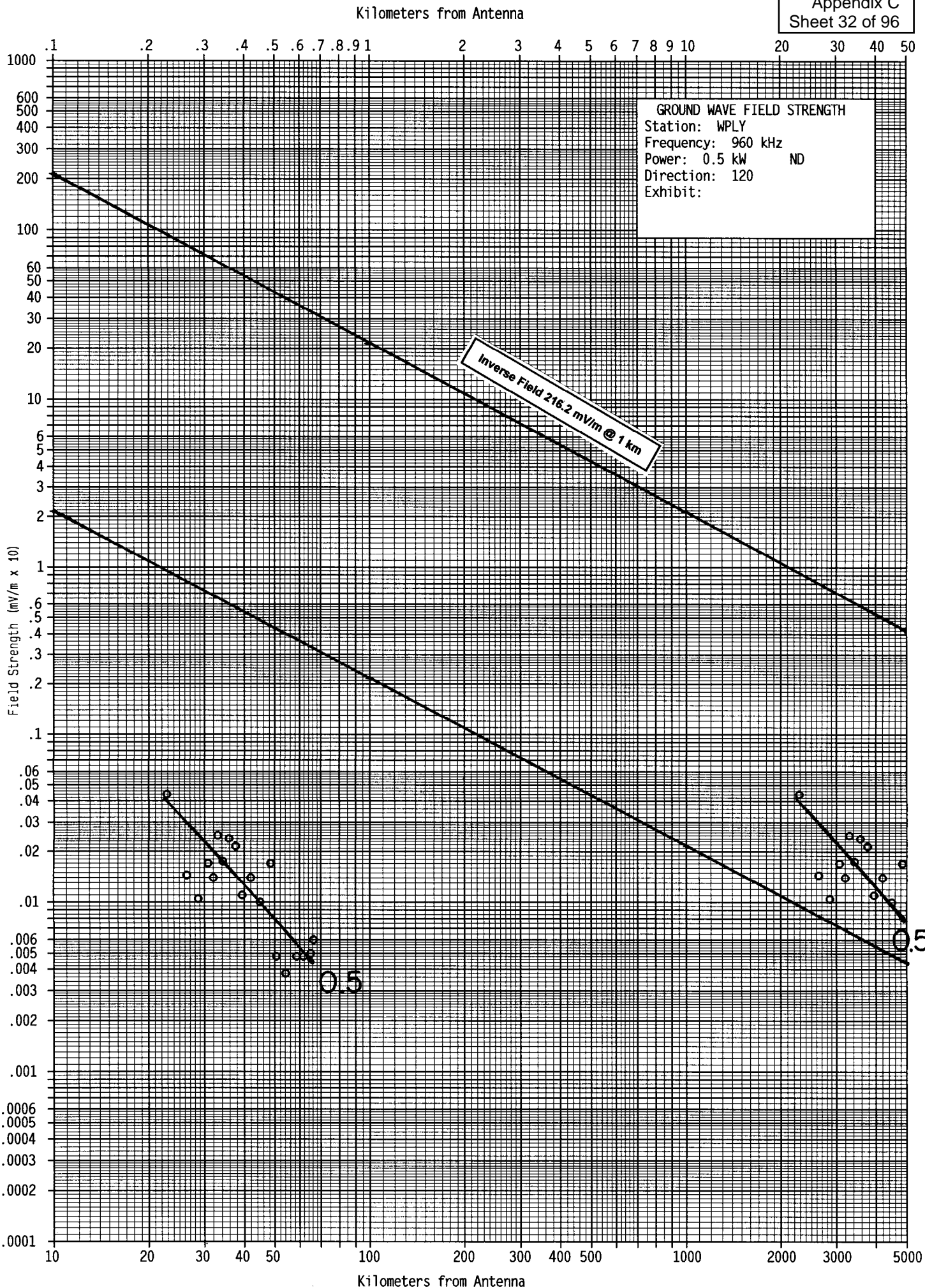


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

120° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	22.85	9/19/2005	919	0.440
2	26.39	9/18/2005	858	0.145
3	28.65	9/18/2005	954	0.105
4	30.74	9/18/2005	1016	0.170
5	32.03	9/18/2005	1023	0.140
6	32.99	9/18/2005	1028	0.250
7	34.28	9/18/2005	1038	0.175
8	35.73	9/18/2005	1045	0.240
9	37.66	9/18/2005	1051	0.215
10	39.43	9/18/2005	1058	0.110
11	42.00	9/18/2005	1108	0.140
12	44.90	9/18/2005	1119	0.100
13	48.44	9/18/2005	1137	0.170
14	50.53	9/18/2005	1144	0.048
15	54.07	9/19/2005	1202	0.038
16	58.58	9/19/2005	1215	0.048
17	61.64	9/19/2005	1224	0.048
18	65.02	9/19/2005	1236	0.050
19	66.30	9/19/2005	1241	0.060

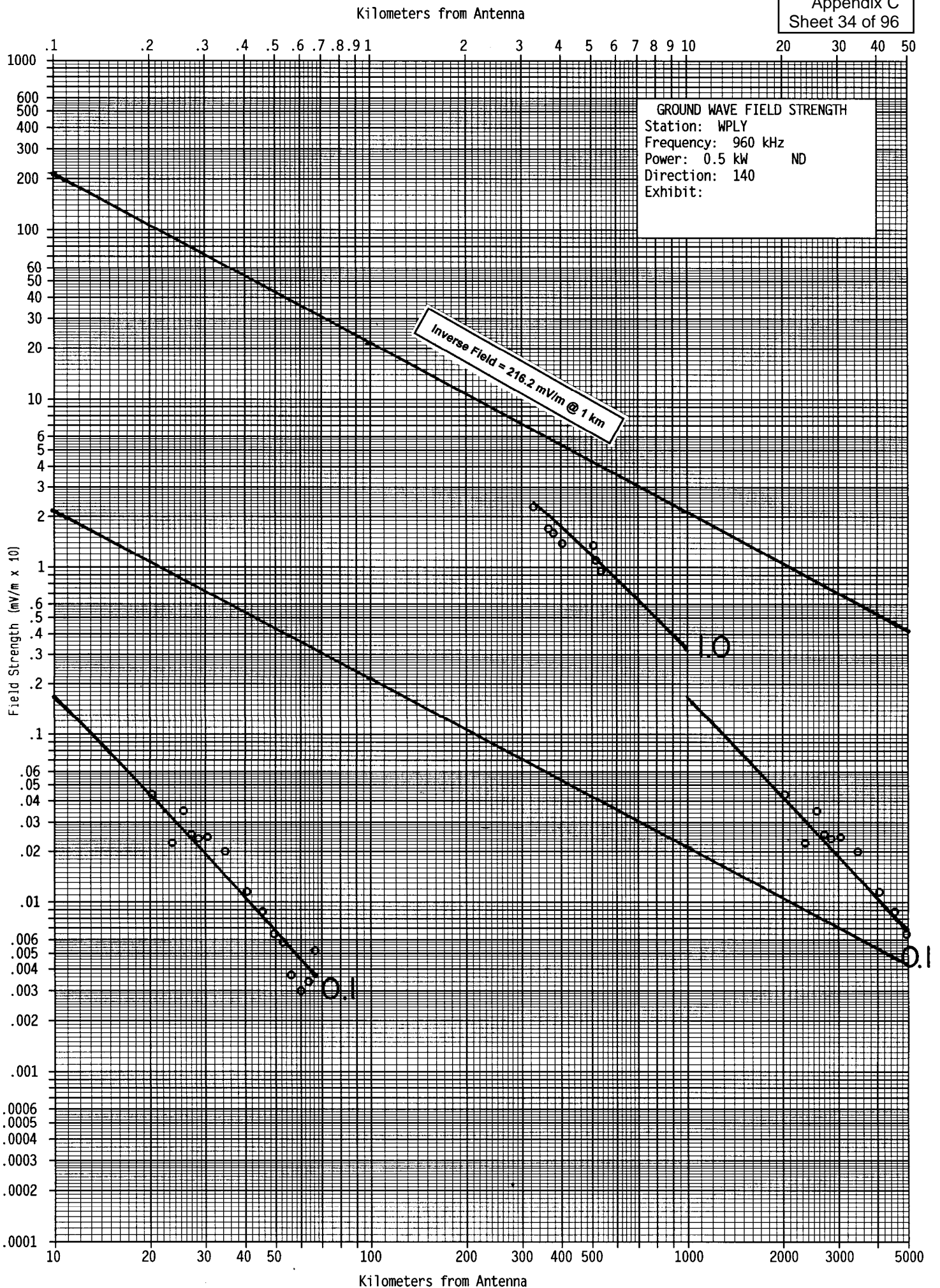


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

140° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	3.27	9/17/2005	1140	23.0
2	3.65	9/17/2005	1135	17.0
3	3.78	9/17/2005	1128	16.0
4	4.04	9/17/2005	1125	13.9
5	5.07	9/17/2005	1106	13.5
6	5.15	9/17/2005	1111	11.0
7	5.36	9/17/2005	1058	9.50
8	20.28	9/19/2005	1625	0.440
9	23.50	9/19/2005	1613	0.225
10	25.59	9/19/2005	1606	0.350
11	27.04	9/19/2005	1600	0.255
12	28.49	9/19/2005	1553	0.240
13	30.42	9/19/2005	1545	0.245
14	34.60	9/19/2005	1533	0.200
15	40.56	9/19/2005	1520	0.115
16	45.38	9/19/2005	1503	0.088
17	49.41	9/19/2005	1448	0.065
18	52.63	9/19/2005	1427	0.058
19	55.84	9/19/2005	1408	0.037
20	60.03	9/19/2005	1357	0.030
21	63.41	9/19/2005	1340	0.034
22	66.47	9/19/2005	1328	0.052

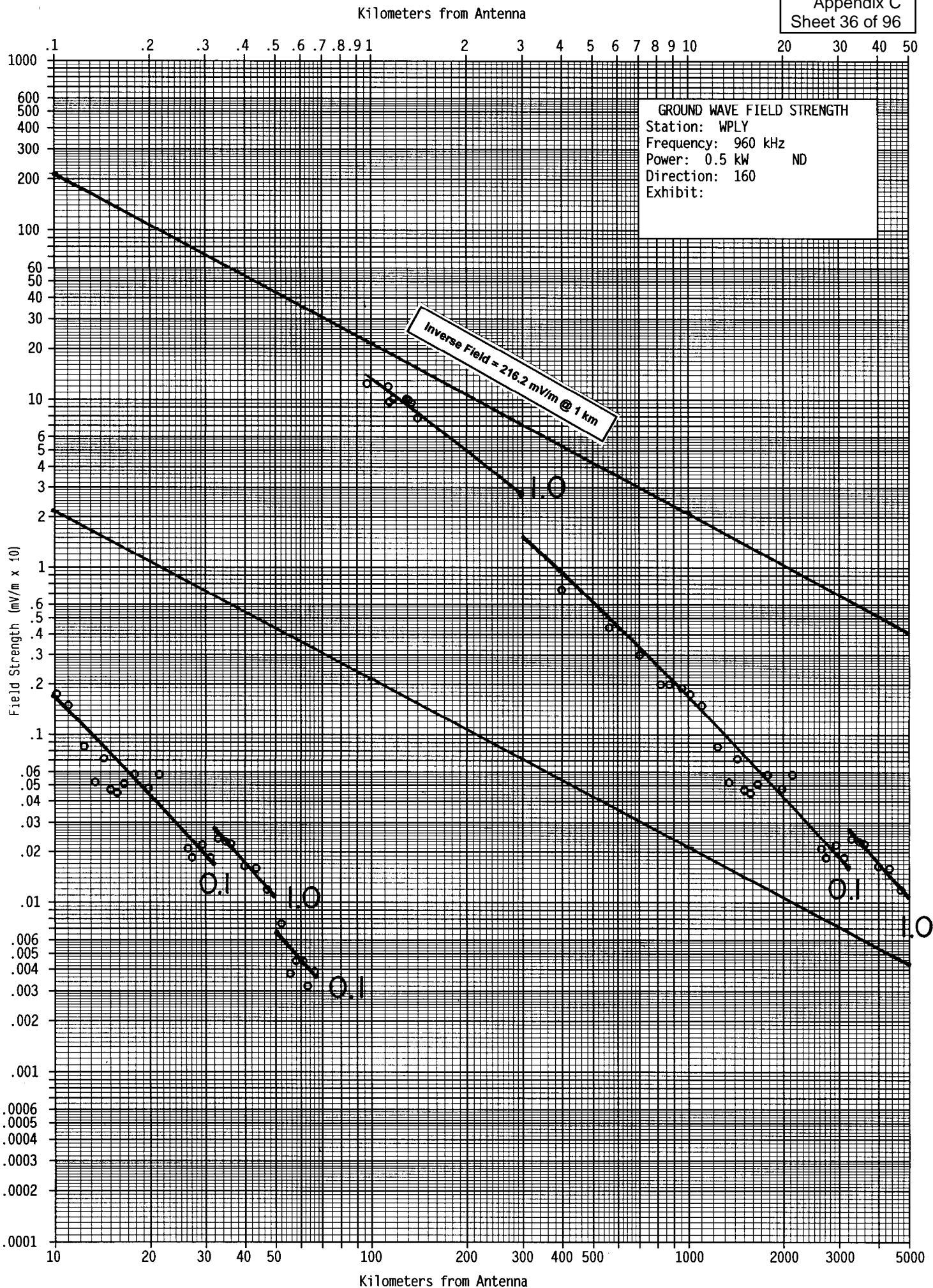


Tabulation of Measured Field Strength Data
Station WPLY, 960 kHz
Mount Pocono, PA

160° True Radial

Assumed
0.5 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.97	9/16/2005	1430	125
2	1.13	9/16/2005	1438	120
3	1.14	9/17/2005	915	97.0
4	1.29	9/17/2005	840	101
5	1.31	9/17/2005	836	99.0
6	1.34	9/17/2005	843	96.0
7	1.17	9/17/2005	916	101
8	1.40	9/17/2005	857	78.0
9	3.99	9/17/2005	1041	7.40
10	5.63	9/20/2005	856	4.40
11	7.03	9/20/2005	904	3.00
12	8.19	9/20/2005	912	2.00
13	8.71	9/20/2005	916	2.00
14	9.54	9/20/2005	926	1.90
15	10.12	9/20/2005	930	1.75
16	11.02	9/20/2005	941	1.50
17	12.38	9/20/2005	952	0.850
18	13.44	9/20/2005	959	0.520
19	14.31	9/20/2005	1010	0.720
20	15.03	9/20/2005	1015	0.470
21	15.74	9/20/2005	1021	0.450
22	16.58	9/20/2005	1027	0.510
23	17.86	9/20/2005	1039	0.580
24	19.79	9/20/2005	1047	0.480
25	21.40	9/20/2005	1055	0.580
26	26.39	9/20/2005	1127	0.210
27	27.20	9/20/2005	1135	0.185
28	29.29	9/20/2005	1142	0.220
29	31.06	9/20/2005	1150	0.185
30	32.83	9/20/2005	1201	0.240
31	34.76	9/20/2005	1209	0.230
32	36.05	9/20/2005	1216	0.223
33	39.91	9/20/2005	1227	0.165
34	43.29	9/20/2005	1235	0.160
35	46.99	9/20/2005	1301	0.119
36	51.98	9/20/2005	1327	0.075
37	55.52	9/20/2005	1342	0.038
38	57.94	9/20/2005	1354	0.045
39	60.83	9/20/2005	1412	0.045
40	62.93	9/20/2005	1420	0.032
41	66.14	9/20/2005	1434	0.039

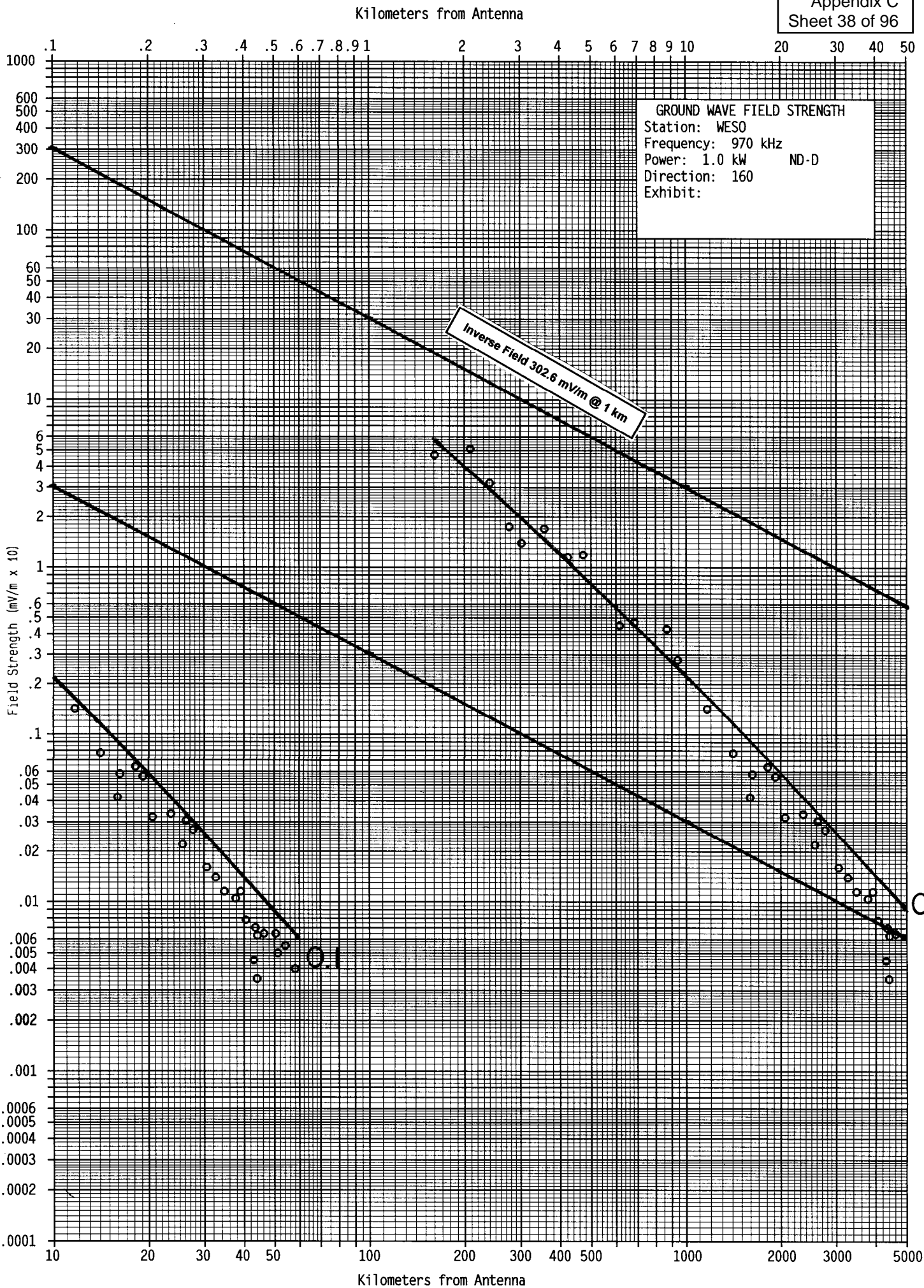


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

160° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	1.61	9/17/2005	1548	47.0
2	2.09	9/17/2005	1540	51.0
3	2.41	9/17/2005	1538	32.0
4	2.77	9/17/2005	1534	17.5
5	3.03	9/17/2005	1530	14.0
6	3.57	9/17/2005	1524	17.0
7	4.23	9/17/2005	1518	11.5
8	4.73	9/17/2005	1513	11.9
9	6.15	9/17/2005	1504	4.50
10	6.84	9/17/2005	1501	4.70
11	8.69	9/17/2005	1454	4.30
12	9.41	9/17/2005	1440	2.80
13	11.68	9/18/2005	932	1.42
14	14.10	9/18/2005	944	0.775
15	15.98	9/17/2005	1432	0.420
16	16.25	9/17/2005	1426	0.580
17	18.19	9/18/2005	956	0.640
18	19.22	9/18/2005	1002	0.560
19	20.63	9/18/2005	1015	0.320
20	23.53	9/18/2005	1030	0.335
21	25.64	9/18/2005	1042	0.220
22	26.22	9/18/2005	1040	0.305
23	27.71	9/18/2005	1053	0.270
24	30.59	9/18/2005		0.161
25	32.65	9/18/2005	1107	0.140
26	34.75	9/18/2005	1118	0.115
27	37.74	9/18/2005	1125	0.105
28	39.11	9/18/2005	1131	0.115
29	40.64	9/18/2005	1136	0.078
30	42.97	9/18/2005	1156	0.045
31	43.52	9/18/2005	1201	0.070
32	43.97	9/18/2005	1203	0.035
33	44.13	9/18/2005	1207	0.063
34	46.20	9/18/2005	1214	0.065
35	50.44	9/18/2005	1229	0.065
36	51.11	9/18/2005	1239	0.050
37	54.06	9/18/2005	1257	0.055
38	57.98	9/18/2005	1308	0.040



Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

180° True Radial

1.0 kW, ND-Day

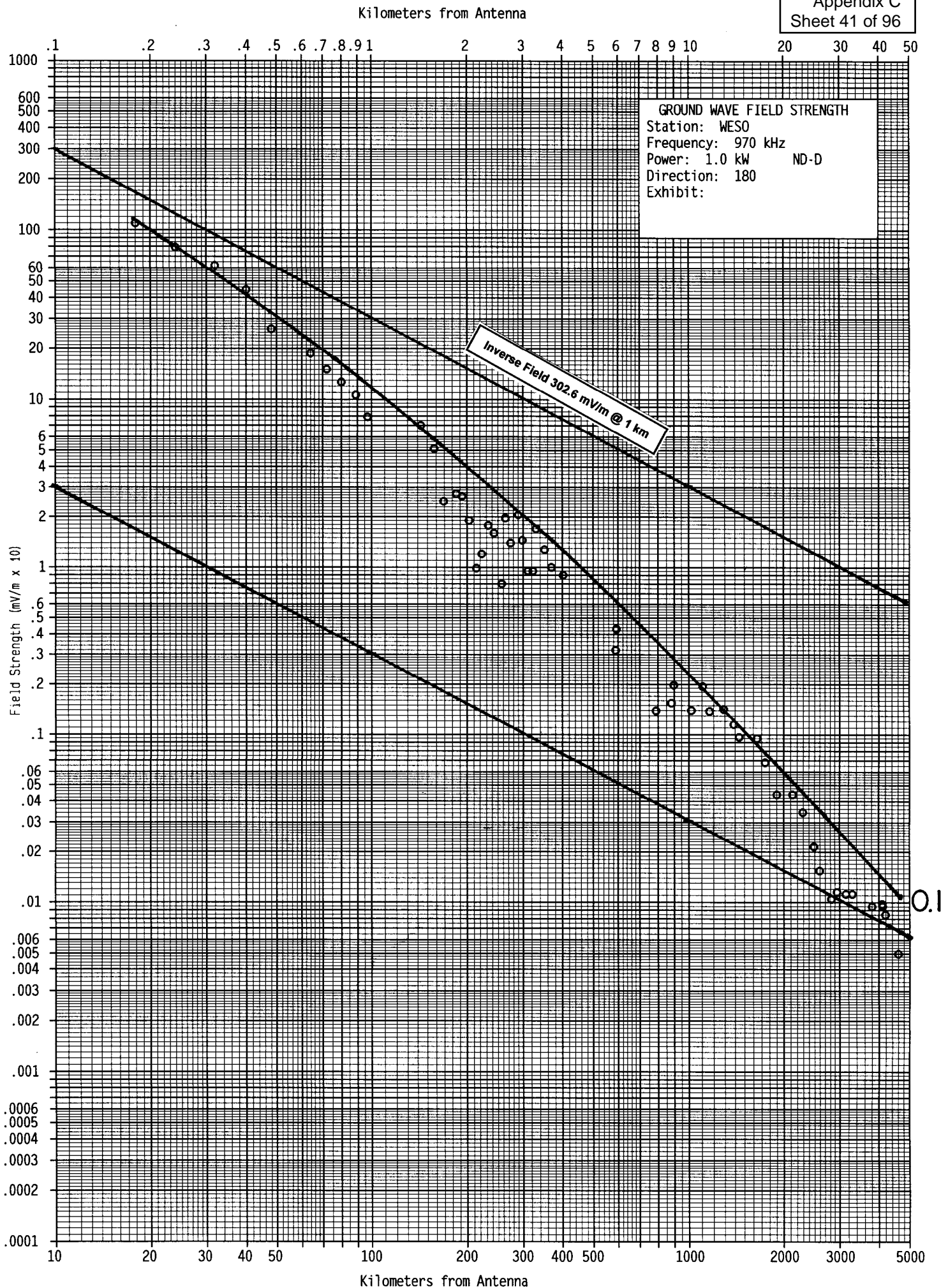
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.18	9/21/2005	1244	1100
2	0.24	9/21/2005	1239	790
3	0.32	9/21/2005	1236	620
4	0.40	9/21/2005	1230	445
5	0.48	9/21/2005	1226	260
6	0.64	9/21/2005	1218	187
7	0.72	9/21/2005	1209	151
8	0.80	9/21/2005	1205	127
9	0.89	9/21/2005	1158	106
10	0.97	9/21/2005	1151	79.0
11	1.43	9/18/2005	1209	70.0
12	1.58	9/18/2005	1215	51.0
13	1.69	9/18/2005	1219	24.8
14	1.85	9/18/2005	1222	27.5
15	1.93	9/18/2005	1224	26.5
16	2.03	9/18/2005	1226	19.0
17	2.14	9/18/2005	1228	9.90
18	2.22	9/18/2005	1230	12.0
19	2.33	9/18/2005	1232	17.8
20	2.43	9/18/2005	1234	16.0
21	2.57	9/18/2005	1236	8.00
22	2.64	9/18/2005	1238	19.6
23	2.74	9/18/2005	1240	14.0
24	2.90	9/18/2005	1242	20.5
25	2.99	9/18/2005	1245	14.5
26	3.11	9/18/2005	1247	9.50
27	3.22	9/18/2005	1248	9.50
28	3.30	9/18/2005	1251	17.0
29	3.51	9/18/2005	1250	12.8
30	3.69	9/18/2005	1258	10.0
31	4.02	9/18/2005	1301	9.00
32	5.89	9/18/2005	1306	3.20
33	5.92	9/18/2005	1307	4.30
34	7.89	9/18/2005	1317	1.39
35	8.82	9/18/2005	1323	1.55
36	8.98	9/18/2005	1327	1.98
37	10.20	9/18/2005	1330	1.40
38	11.06	9/18/2005	1336	1.95
39	11.65	9/18/2005	1343	1.38
40	12.89	9/18/2005	1350	1.42
41	13.89	9/17/2005	1402	1.15

Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

180° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	14.42	9/17/2005	1359	0.970
43	16.43	9/17/2005	1352	0.950
44	17.46	9/17/2005	1339	0.680
45	19.02	9/17/2005	1331	0.440
46	21.31	9/17/2005	1312	0.440
47	22.97	9/17/2005	1236	0.345
48	24.83	9/17/2005	1231	0.215
49	25.86	9/17/2005	1223	0.155
50	28.21	9/17/2005	1215	0.105
51	29.37	9/17/2005	1210	0.115
52	31.33	9/17/2005	1205	0.112
53	32.89	9/17/2005	1158	0.112
54	38.00	9/17/2005	1149	0.095
55	40.89	9/17/2005	1140	0.098
56	40.97	9/17/2005	1137	0.095
57	41.94	9/17/2005	1106	0.085
58	46.08	9/17/2005	1121	0.050

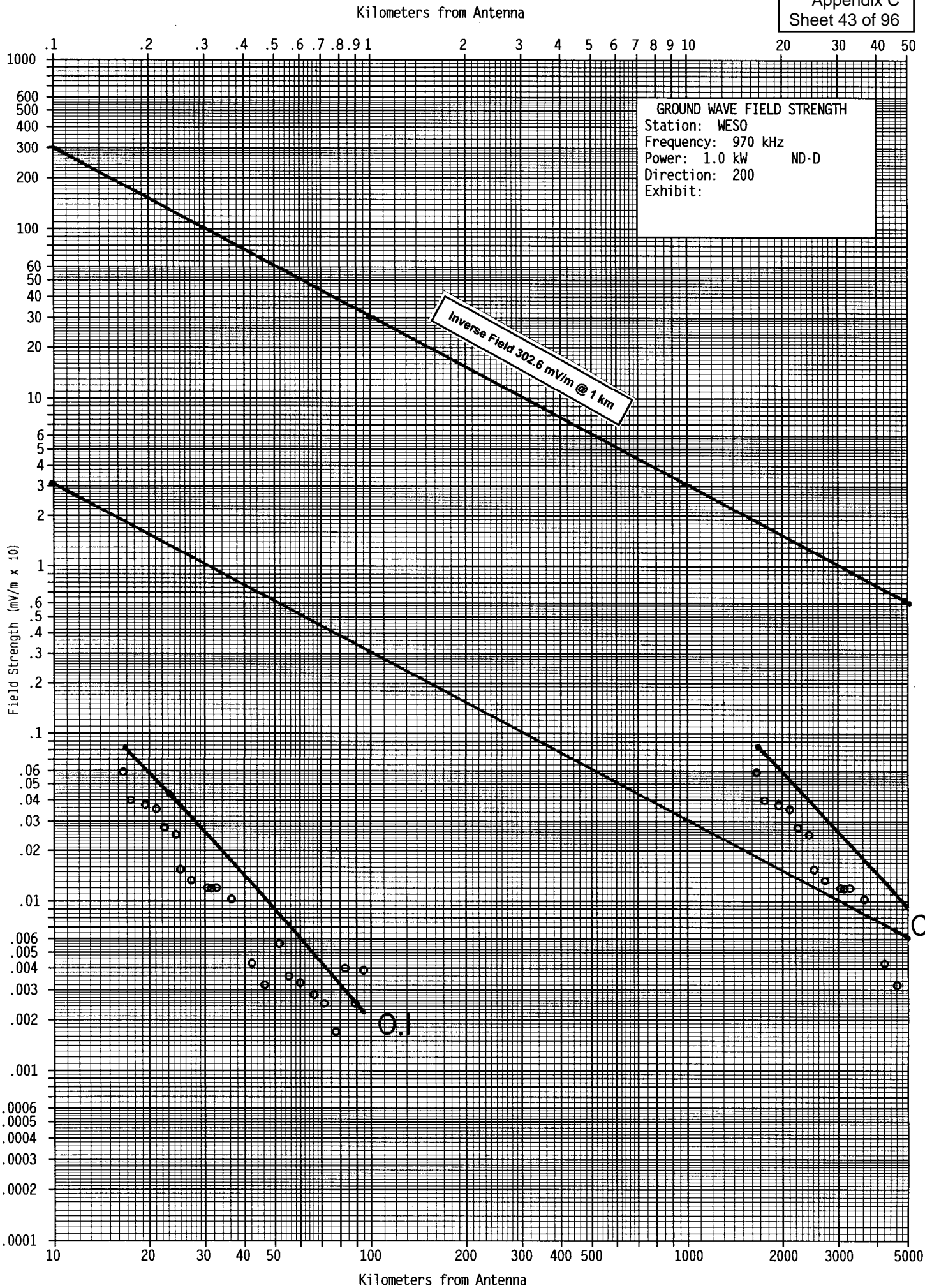


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

200° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	16.58	9/17/2005	1207	0.590
2	17.54	9/17/2005	1214	0.400
3	19.47	9/17/2005	1222	0.375
4	21.08	9/17/2005	1228	0.355
5	22.37	9/17/2005	1215	0.275
6	24.30	9/17/2005	1241	0.250
7	25.11	9/17/2005	1247	0.155
8	27.20	9/17/2005	1254	0.133
9	30.58	9/17/2005	1301	0.120
10	31.38	9/17/2005	1307	0.119
11	32.67	9/17/2005	1317	0.120
12	36.37	9/17/2005	1326	0.103
13	42.16	9/17/2005	1336	0.043
14	46.19	9/17/2005	1148	0.032
15	51.66	9/17/2005	1401	0.056
16	55.20	9/17/2005	1412	0.036
17	60.03	9/17/2005	1429	0.033
18	66.30	9/17/2005	1445	0.028
19	71.45	9/17/2005	1458	0.025
20	77.41	9/17/2005	1513	0.017
21	83.04	9/17/2005	1536	0.040
22	89.16	9/17/2005	1553	0.025
23	94.79	9/17/2005	1614	0.039

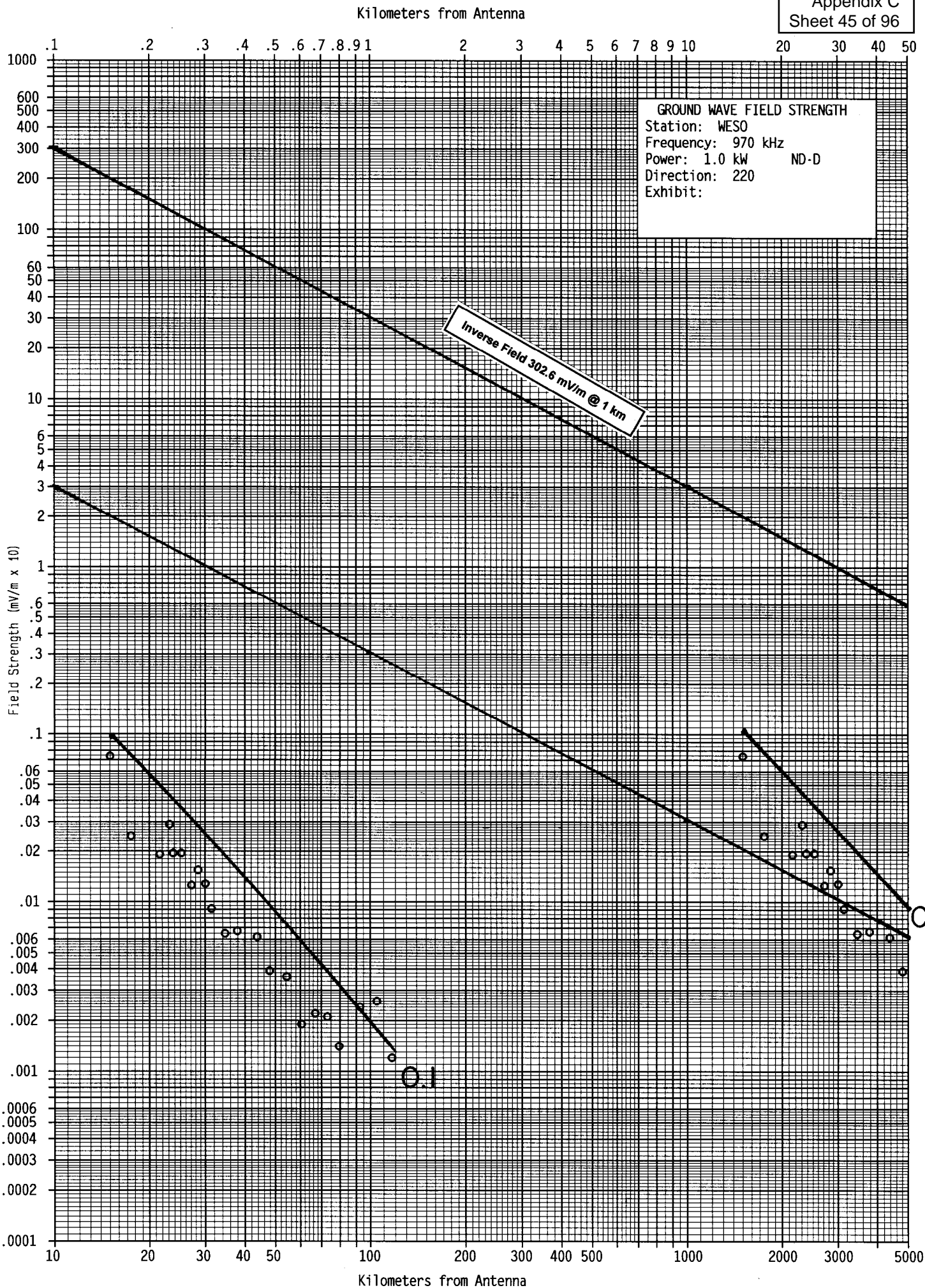


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

220° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	15.00	9/20/2005	1215	0.740
2	17.54	9/20/2005	1204	0.248
3	21.57	9/20/2005	1152	0.192
4	23.17	9/20/2005	1145	0.290
5	23.82	9/20/2005	1139	0.195
6	25.27	9/20/2005	1132	0.195
7	27.20	9/20/2005	1117	0.125
8	28.49	9/20/2005	1109	0.155
9	30.09	9/20/2005	1100	0.128
10	31.38	9/20/2005	1052	0.091
11	34.60	9/20/2005	1039	0.065
12	37.82	9/19/2005	1658	0.067
13	43.77	9/19/2005	1643	0.062
14	47.96	9/19/2005	1629	0.039
15	54.23	9/19/2005	1616	0.036
16	60.51	9/19/2005	1553	0.019
17	66.95	9/19/2005	1535	0.022
18	73.06	9/19/2005	1520	0.021
19	79.66	9/19/2005	1450	0.014
20	92.54	9/19/2005	1327	0.024
21	104.77	9/19/2005	1307	0.026
22	116.84	9/19/2005	1232	0.012

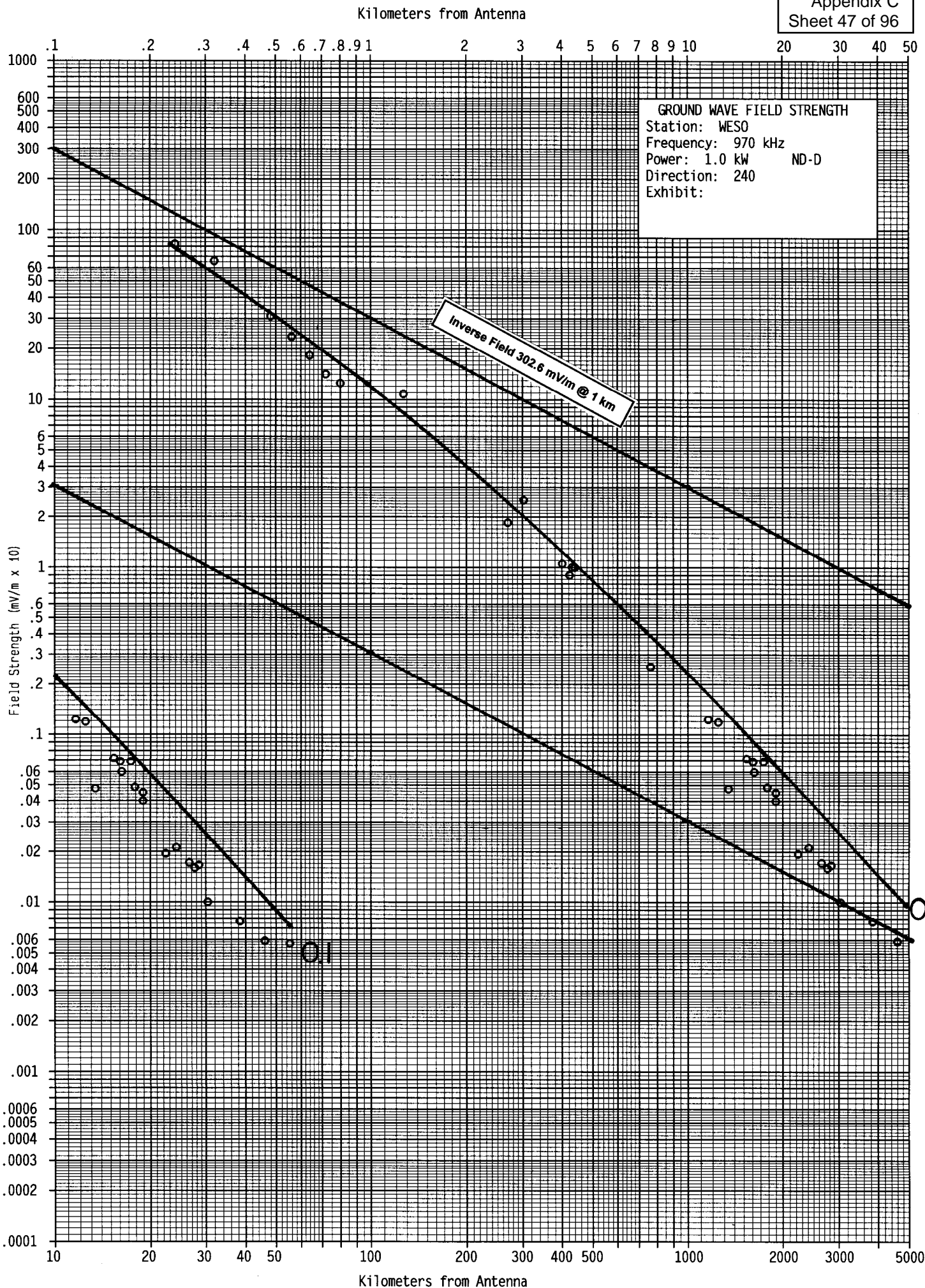


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

240° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.24	9/21/2005	1039	830
2	0.32	9/21/2005	1045	660
3	0.48	9/21/2005	1051	310
4	0.56	9/21/2005	1056	235
5	0.64	9/21/2005	1059	182
6	0.72	9/21/2005	1104	141
7	0.80	9/21/2005	1109	125
8	1.27	9/21/2005	1619	108
9	2.70	9/21/2005	1550	18.5
10	3.03	9/21/2005	1543	25.2
11	4.01	9/21/2005	1303	10.5
12	4.23	9/21/2005	1457	9.00
13	4.30	9/21/2005	1430	10.0
14	4.39	9/21/2005	1356	10.0
15	7.64	9/21/2005	1337	2.55
16	11.62	9/21/2005	1301	1.23
17	12.49	9/21/2005	1246	1.19
18	13.44	9/21/2005	1226	0.475
19	15.35	9/21/2005	1155	0.720
20	16.09	9/20/2005	1012	0.690
21	16.25	9/20/2005	1139	0.600
22	17.38	9/20/2005	1025	0.690
23	17.86	9/19/2005	1009	0.485
24	18.99	9/20/2005	1127	0.450
25	18.99	9/19/2005	1743	0.400
26	22.37	9/19/2005	1717	0.195
27	24.14	9/19/2005	1709	0.212
28	26.55	9/19/2005	1657	0.172
29	27.68	9/19/2005	1648	0.160
30	28.49	9/19/2005	1641	0.167
31	30.42	9/19/2005	1604	0.100
32	38.46	9/19/2005	1540	0.077
33	46.03	9/19/2005	1521	0.059
34	55.20	9/19/2005	1438	0.057

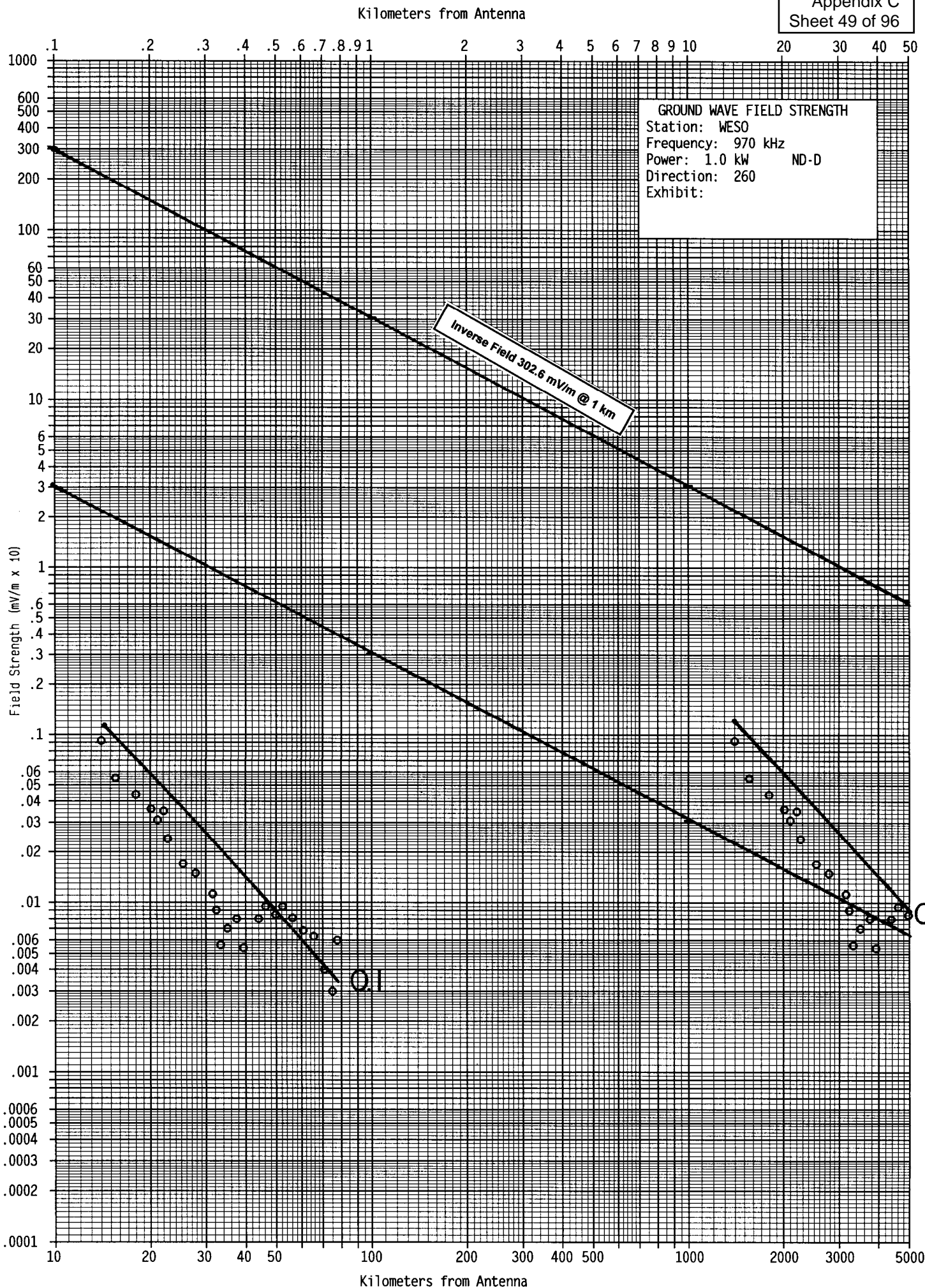


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

260° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	14.00	9/19/2005	1001	0.920
2	15.59	9/19/2005	1027	0.550
3	18.02	9/19/2005	1038	0.440
4	20.12	9/19/2005	1103	0.360
5	21.08	9/19/2005	1145	0.310
6	22.05	9/19/2005	1124	0.350
7	22.69	9/19/2005	1206	0.240
8	25.43	9/19/2005	1220	0.170
9	27.84	9/19/2005	1240	0.150
10	31.54	9/19/2005	1339	0.112
11	32.35	9/18/2005	1621	0.090
12	33.31	9/18/2005	1612	0.056
13	35.08	9/18/2005	1602	0.070
14	37.50	9/18/2005	1549	0.080
15	39.27	9/18/2005	1525	0.054
16	43.94	9/18/2005	1512	0.080
17	46.19	9/18/2005	1501	0.095
18	49.73	9/18/2005	1448	0.085
19	52.30	9/18/2005	1353	0.095
20	56.17	9/21/2005	1555	0.081
21	60.67	9/21/2005	1606	0.068
22	65.50	9/21/2005	1625	0.063
23	70.65	9/21/2005	1641	0.040
24	75.00	9/21/2005	1651	0.030
25	77.73	9/21/2005	1702	0.060

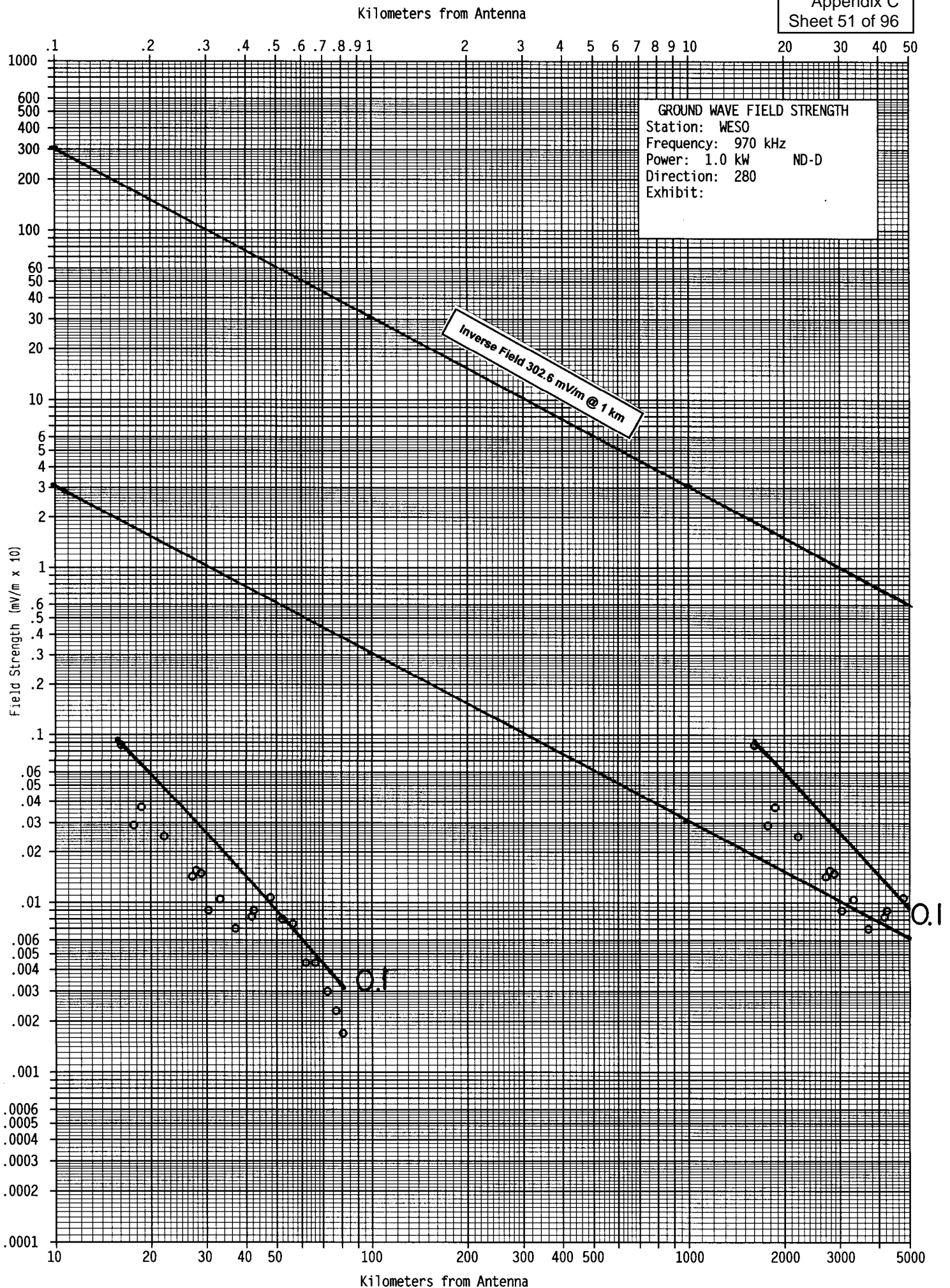


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

280° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	16.09	9/17/2005	1359	0.870
2	17.70	9/17/2005	1420	0.290
3	18.67	9/17/2005	1442	0.370
4	22.05	9/17/2005	1506	0.249
5	27.04	9/17/2005	1530	0.143
6	27.84	9/17/2005	1552	0.156
7	28.81	9/17/2005	1609	0.150
8	30.42	9/17/2005	1616	0.090
9	33.15	9/18/2005	1626	0.105
10	37.01	9/18/2005	1159	0.070
11	41.68	9/18/2005	1224	0.083
12	42.33	9/18/2005	1237	0.090
13	47.80	9/18/2005	1304	0.107
14	51.98	9/18/2005	1325	0.080
15	56.17	9/22/2005	825	0.075
16	61.80	9/22/2005	900	0.044
17	66.14	9/22/2005	916	0.044
18	72.26	9/22/2005	950	0.030
19	76.77	9/22/2005	1011	0.023
20	80.79	9/22/2005	1030	0.017

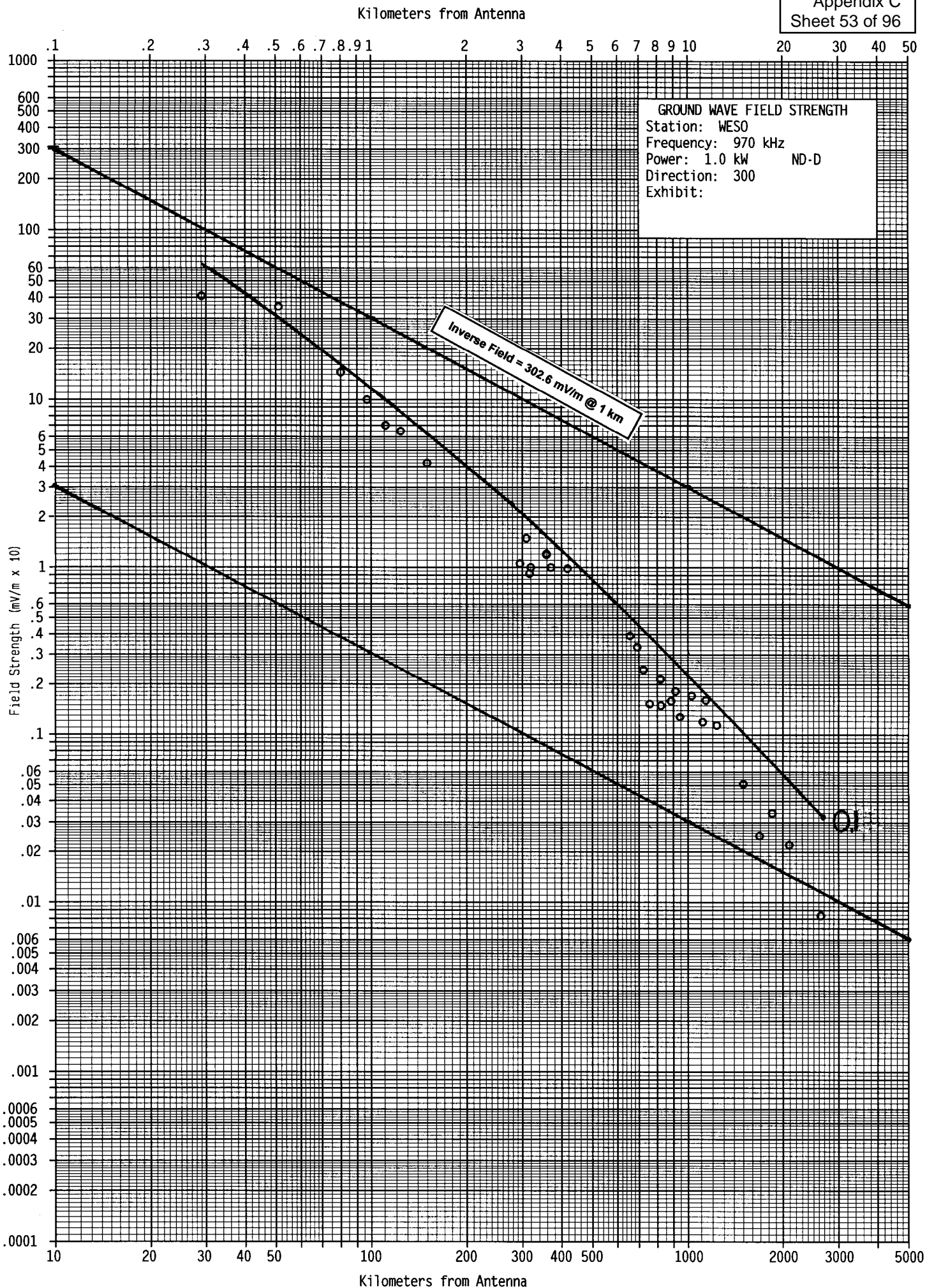


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

300° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.29	9/21/2005	1306	410
2	0.51	9/21/2005	1245	355
3	0.80	9/21/2005	1152	145
4	0.97	9/21/2005	1158	100
5	1.11	9/21/2005	1212	70.0
6	1.24	9/21/2005	1222	65.0
7	1.50	9/12/2005	1505	42.0
8	2.95	9/12/2005	1519	10.5
9	3.09	9/12/2005	1524	14.9
10	3.17	9/12/2005	1529	9.2
11	3.20	9/12/2005	1535	10.0
12	3.59	9/12/2005	1550	11.9
13	3.59	9/12/2005	920	12.1
14	3.70	9/13/2005	910	10.0
15	4.18	9/13/2005	945	9.80
16	6.57	9/13/2005	1115	3.90
17	6.92	9/13/2005	1110	3.35
18	7.23	9/13/2005	1101	2.45
19	7.56	9/13/2005	1056	1.53
20	8.19	9/13/2005	1025	2.15
21	8.21	9/13/2005	1043	1.50
22	8.85	9/13/2005	1133	1.59
23	9.14	9/13/2005	1144	1.82
24	9.43	9/13/2005	1050	1.28
25	10.27	9/13/2005	1200	1.71
26	11.12	9/13/2005	1258	1.19
27	11.39	9/13/2005	1308	1.61
28	12.36	9/13/2005	1327	1.14
29	15.00	9/13/2005	1342	0.510
30	16.90	9/13/2005	1410	0.250
31	18.51	9/13/2005	1429	0.340
32	20.92	9/13/2005	1507	0.220
33	26.39	9/13/2005	1527	0.084

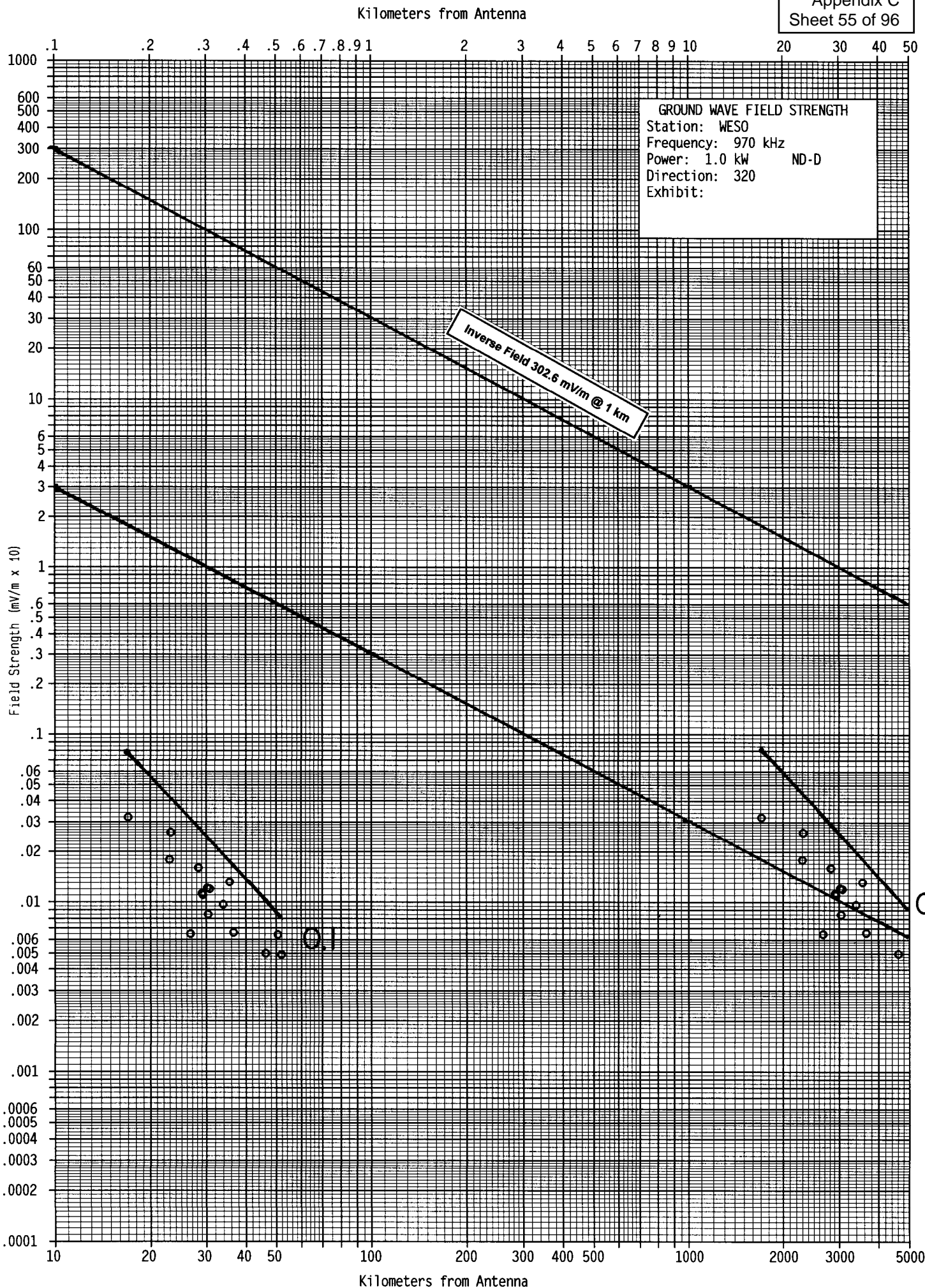


Tabulation of Measured Field Strength Data
Station WESO, 970 kHz
Southbridge, MA

320° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	17.06	9/13/2005	1615	0.320
2	23.01	9/13/2005	1554	0.179
3	23.17	9/13/2005	850	0.260
4	26.72	9/14/2005	909	0.065
5	28.32	9/14/2005	916	0.160
6	29.13	9/13/2005	1638	0.113
7	29.29	9/14/2005	928	0.110
8	30.26	9/13/2005	1655	0.121
9	30.42	9/14/2005	938	0.085
10	30.74	9/14/2005	948	0.120
11	33.96	9/14/2005	1013	0.097
12	35.57	9/14/2005	1023	0.132
13	36.53	9/14/2005	1119	0.066
14	46.19	9/14/2005	1158	0.050
15	50.53	9/14/2005	1206	0.064
16	51.82	9/14/2005	1215	0.049

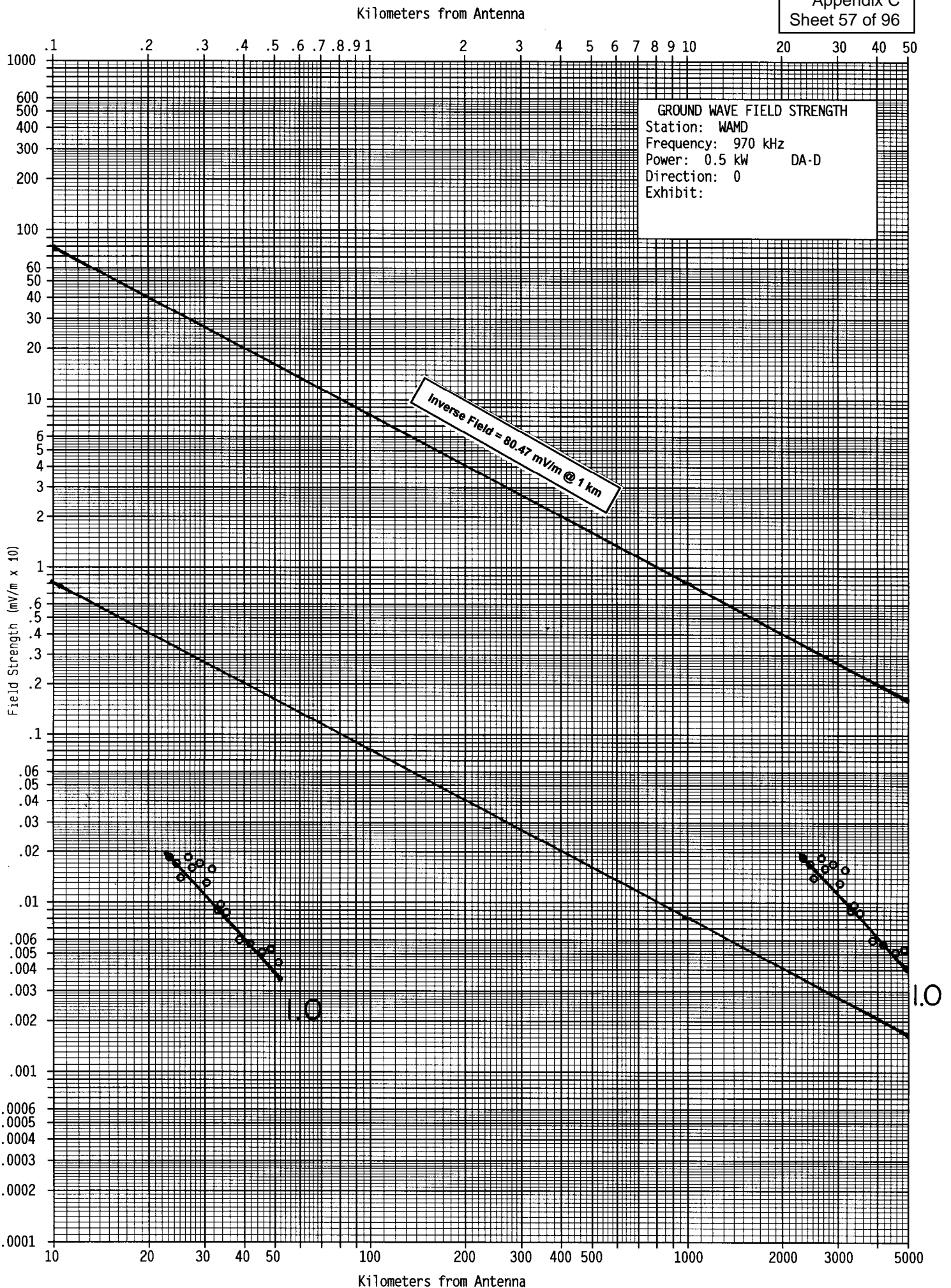


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

0° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	23.26	8/1/2005	1001	0.185
2	24.48	8/1/2005	955	0.170
3	25.15	8/1/2005	1006	0.140
4	26.60	8/1/2005	1011	0.185
5	27.34	8/1/2005	1017	0.160
6	28.97	8/1/2005	1023	0.170
7	30.45	8/1/2005	1029	0.130
8	31.62	8/1/2005	1034	0.158
9	32.98	8/1/2005	1045	0.090
10	33.73	8/1/2005	1053	0.097
11	35.20	8/1/2005	1105	0.087
12	38.62	8/1/2005	1116	0.060
13	41.67	8/1/2005	1125	0.057
14	45.61	8/1/2005	1136	0.051
15	48.54	8/1/2005	1145	0.053
16	51.27	8/1/2005	1158	0.044



Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

20° True Radial

0.5 kW, DA-Day

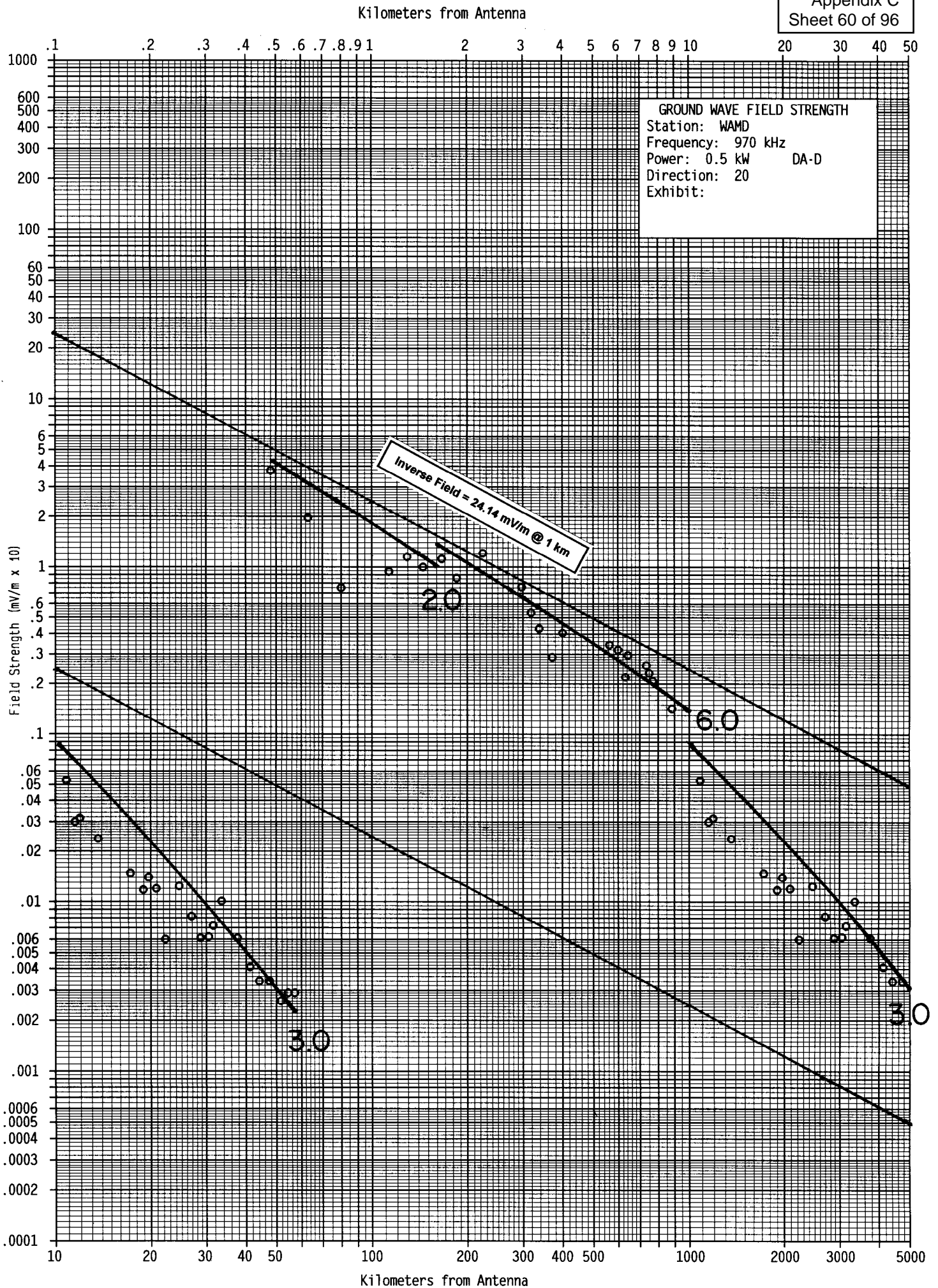
Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.48	8/2/2005	1053	37.5
2	0.63	8/2/2005	1033	19.6
3	0.80	8/2/2005	1042	7.50
4	1.13	8/2/2005	1015	9.40
5	1.29	8/2/2005	1010	11.5
6	1.45	8/2/2005	1006	10.0
7	1.66	8/2/2005	951	11.2
8	1.85	8/2/2005	946	8.60
9	2.24	8/2/2005	1107	12.1
10	2.98	8/2/2005	940	7.60
11	3.19	8/2/2005	934	5.35
12	3.38	8/2/2005	931	4.30
13	3.72	8/2/2005	927	2.90
14	4.01	8/2/2005	922	4.05
15	5.63	8/2/2005	906	3.43
16	6.00	8/2/2005	911	3.20
17	6.32	8/2/2005	903	2.20
18	6.44	8/2/2005	900	2.97
19	7.35	8/2/2005	854	2.58
20	7.50	8/2/2005	851	2.32
21	7.69	8/2/2005	848	2.08
22	8.85	8/2/2005	836	1.42
23	10.83	8/2/2005	824	0.530
24	11.52	8/2/2005	819	0.300
25	11.93	8/2/2005	816	0.315
26	13.62	8/1/2005	1625	0.238
27	17.24	8/1/2005	1612	0.148
28	18.97	8/1/2005	1602	0.118
29	19.73	8/1/2005	1559	0.140
30	20.87	8/1/2005	1520	0.120
31	22.26	8/1/2005	1459	0.060
32	24.61	8/1/2005	1449	0.124
33	26.96	8/1/2005	1438	0.082
34	28.76	8/1/2005	1423	0.061
35	30.51	8/1/2005	1411	0.062
36	31.48	8/1/2005	1401	0.072
37	33.55	8/1/2005	1353	0.101
38	37.63	8/1/2005	1343	0.061
39	41.23	8/1/2005	1332	0.041
40	44.18	8/1/2005	1325	0.034
41	47.44	8/1/2005	1312	0.034

Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

20° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
42	51.58	8/1/2005	1257	0.026
43	54.35	8/1/2005	1244	0.029
44	57.07	8/1/2005	1230	0.029

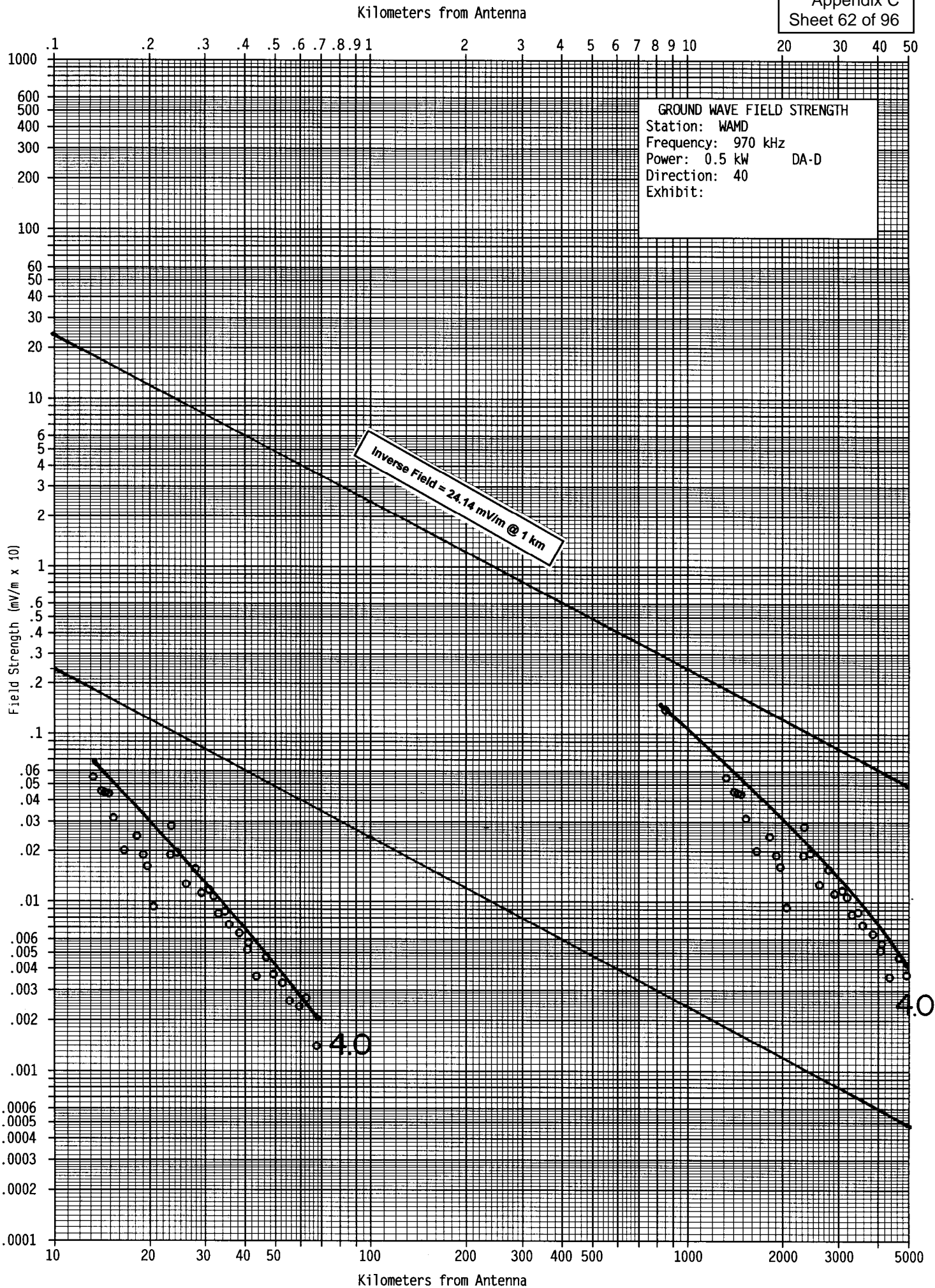


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

40° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	8.50	8/2/2005	1115	1.40
2	13.28	8/2/2005	1151	0.550
3	14.10	8/2/2005	1210	0.455
4	14.48	8/2/2005	1224	0.445
5	14.84	8/2/2005	1232	0.440
6	15.35	8/2/2005	1245	0.315
7	16.59	8/2/2005	1251	0.202
8	18.20	8/2/2005	1258	0.247
9	19.10	8/2/2005	1305	0.190
10	19.68	8/2/2005	1309	0.162
11	20.55	8/2/2005	1314	0.093
12	23.27	8/2/2005	1322	0.190
13	23.42	8/2/2005	1325	0.282
14	24.46	8/2/2005	1329	0.195
15	26.09	8/2/2005	1336	0.127
16	27.94	8/2/2005	1346	0.157
17	29.16	8/2/2005	1350	0.112
18	30.84	8/2/2005	1356	0.117
19	31.90	8/2/2005	1402	0.107
20	33.04	8/2/2005	1407	0.085
21	34.60	8/2/2005	1412	0.087
22	35.68	8/2/2005	1417	0.073
23	38.42	8/2/2005	1423	0.065
24	41.02	8/2/2005	1429	0.057
25	40.72	8/2/2005	1432	0.052
26	43.45	8/2/2005	1439	0.036
27	46.64	8/2/2005	1447	0.047
28	49.17	8/2/2005	1454	0.037
29	52.55	8/2/2005	1501	0.033
30	55.43	8/2/2005	1508	0.026
31	59.50	8/2/2005	1517	0.024
32	62.52	8/2/2005	1531	0.027
33	67.38	8/2/2005	1547	0.014

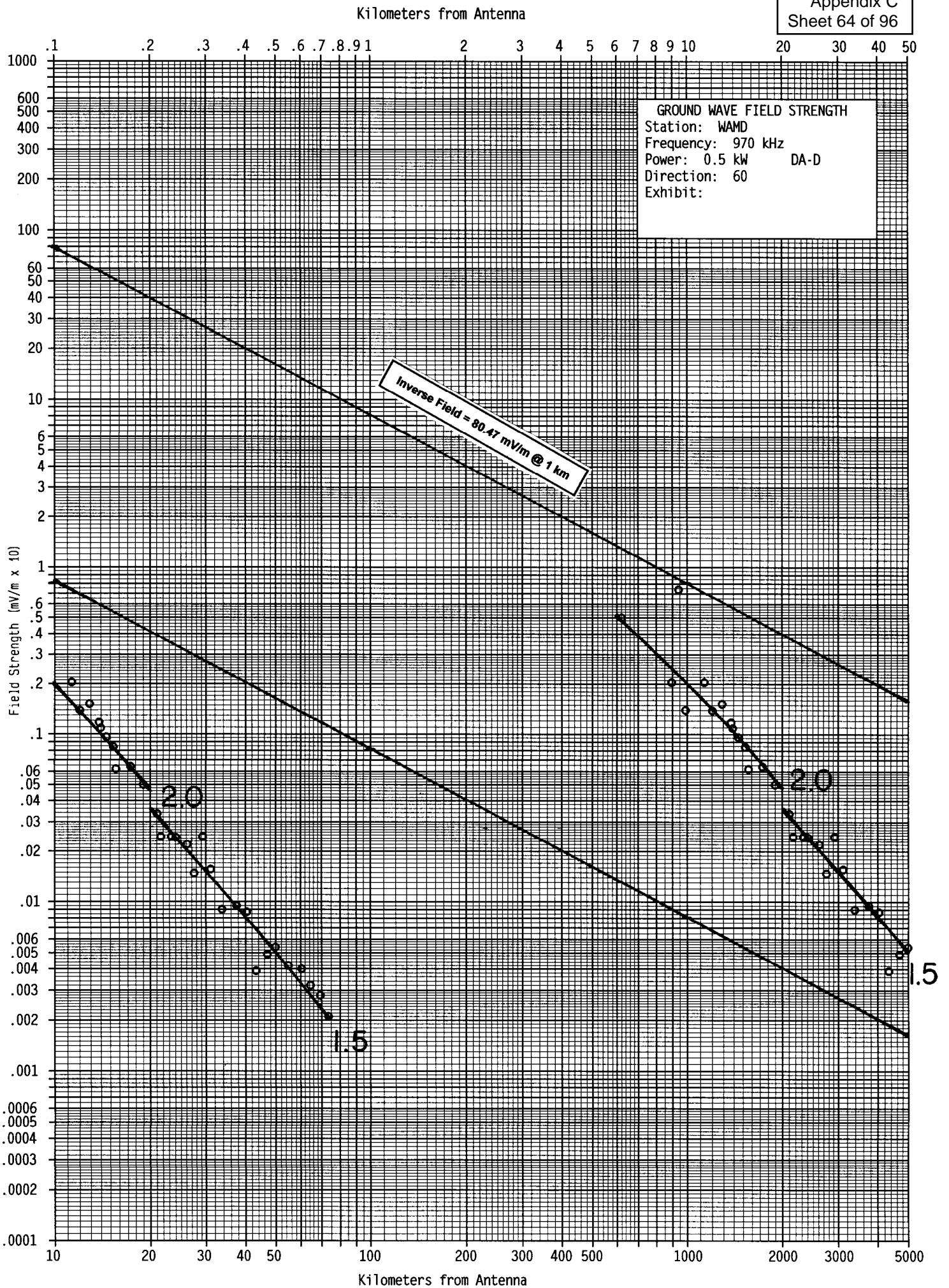


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

60° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	6.21	8/3/2005	825	5.00
2	8.95	8/3/2005	833	2.04
3	9.41	8/3/2005	836	7.40
4	9.90	8/3/2005	841	1.40
5	11.33	8/3/2005	936	2.05
6	12.02	8/3/2005	941	1.39
7	12.89	8/3/2005	951	1.52
8	13.78	8/3/2005	955	1.18
9	13.94	8/3/2005	958	1.09
10	14.53	8/3/2005	1008	0.960
11	15.29	8/3/2005	1014	0.840
12	15.61	8/3/2005	1016	0.620
13	17.35	8/3/2005	1022	0.640
14	19.01	8/3/2005	1054	0.500
15	21.05	8/3/2005	1131	0.335
16	21.61	8/3/2005	1137	0.245
17	23.29	8/3/2005	1148	0.245
18	24.11	8/3/2005	1157	0.242
19	26.17	8/3/2005	1206	0.220
20	27.54	8/3/2005	1211	0.148
21	29.26	8/3/2005	1220	0.245
22	31.06	8/3/2005	1230	0.157
23	33.73	8/3/2005	1241	0.090
24	37.48	8/3/2005	1308	0.095
25	40.33	8/3/2005	1317	0.087
26	43.28	8/3/2005	1336	0.039
27	46.88	8/3/2005	1352	0.049
28	49.86	8/2/2005	1800	0.054
29	54.72	8/2/2005	1748	0.042
30	60.29	8/2/2005	1734	0.040
31	64.39	8/2/2005	1718	0.032
32	69.23	8/2/2005	1655	0.028
33	73.48	8/2/2005	1630	0.021

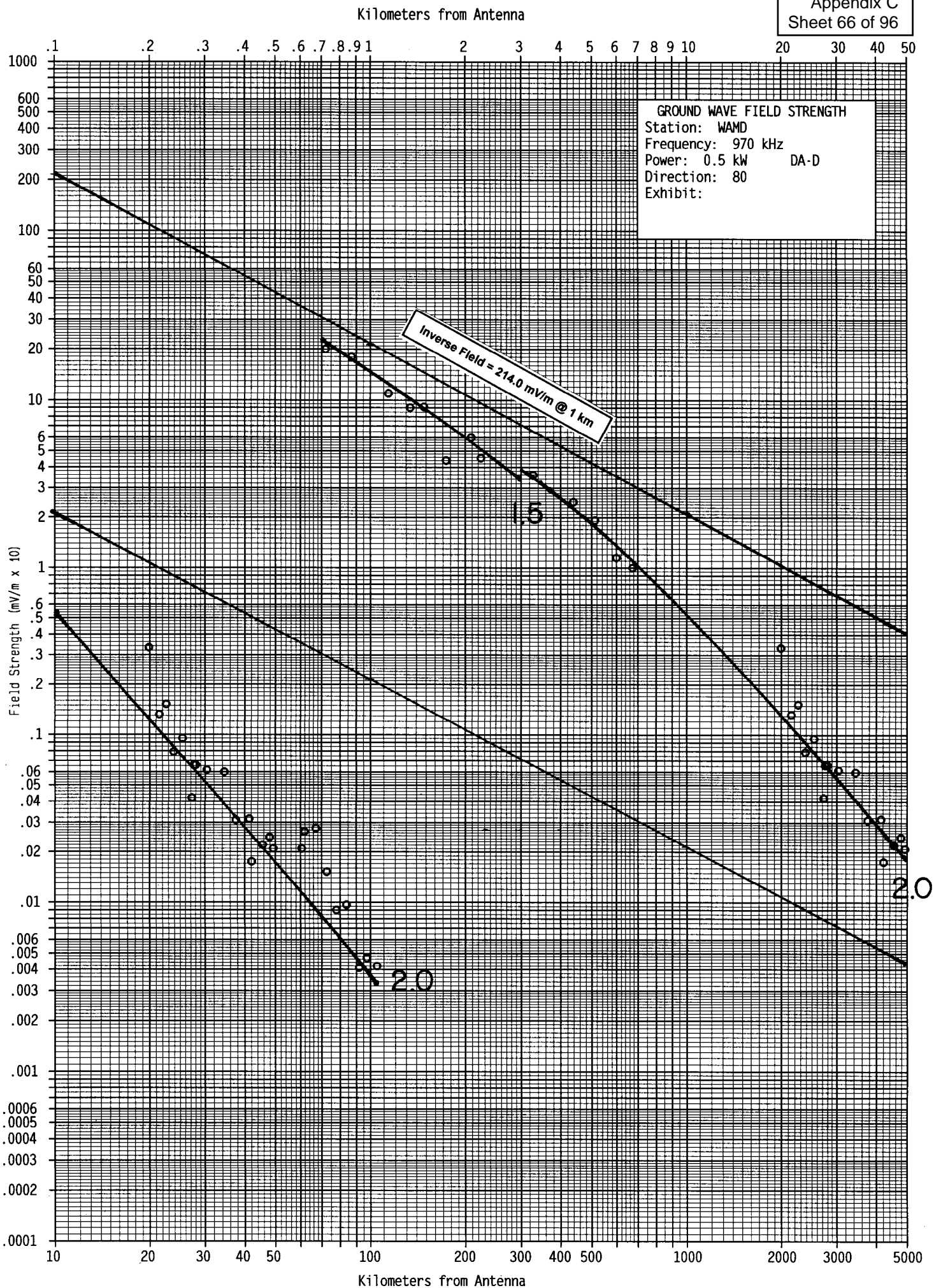


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

80° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.72	8/2/2005	1728	200
2	0.87	8/2/2005	1724	180
3	1.14	8/2/2005	1715	110
4	1.34	8/2/2005	1711	90.0
5	1.48	8/2/2005	1708	91.0
6	1.74	8/2/2005	1704	44.0
7	2.09	8/2/2005	1700	60.0
8	2.24	8/2/2005	1657	45.5
9	3.28	8/2/2005	1649	36.0
10	4.38	8/2/2005	1645	24.9
11	5.12	8/2/2005	1641	19.2
12	6.00	8/2/2005	1636	11.5
13	6.74	8/2/2005	1629	10.0
14	19.91	8/2/2005	1550	3.32
15	21.50	8/2/2005	1544	1.32
16	22.58	8/2/2005	1538	1.52
17	23.85	8/2/2005	1532	0.790
18	25.46	8/2/2005	1522	0.950
19	27.23	8/2/2005	1511	0.420
20	27.58	8/2/2005	1458	0.660
21	28.00	8/2/2005	1451	0.660
22	30.35	8/2/2005	1427	0.615
23	34.41	8/2/2005	1418	0.600
24	37.53	8/2/2005	1410	0.310
25	41.36	8/2/2005	1357	0.315
26	42.08	8/2/2005	1352	0.175
27	45.54	8/2/2005	1344	0.220
28	47.85	8/2/2005	1338	0.245
29	49.20	8/2/2005	1332	0.210
30	60.56	8/4/2005	927	0.210
31	61.75	8/4/2005	934	0.265
32	67.05	8/4/2005	949	0.277
33	72.65	8/4/2005	957	0.152
34	78.00	8/4/2005	1008	0.090
35	84.02	8/4/2005	1017	0.097
36	91.93	8/4/2005	1028	0.041
37	97.30	8/4/2005	1039	0.047
38	104.88	8/4/2005	1050	0.042

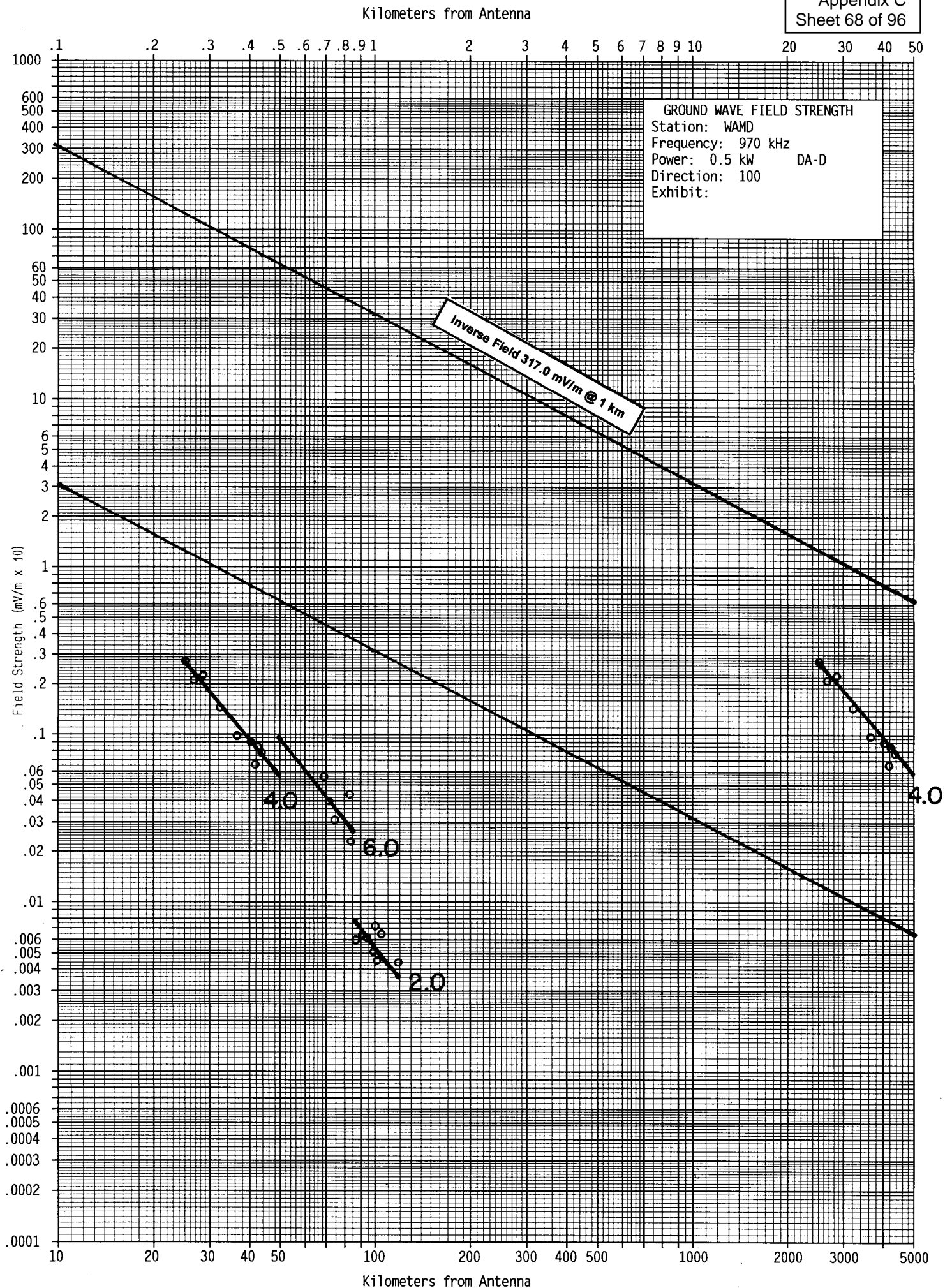


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

100° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	25.12	8/2/2005	1101	2.75
2	26.68	8/2/2005	1114	2.10
3	28.63	8/2/2005	1122	2.26
4	32.25	8/2/2005	1151	1.45
5	36.56	8/2/2005	1137	0.980
6	40.36	8/2/2005	1206	0.900
7	41.75	8/2/2005	1214	0.660
8	42.42	8/2/2005	1218	0.840
9	43.60	8/2/2005	1225	0.780
10	68.93	8/4/2005	1620	0.560
11	71.52	8/4/2005	1604	0.400
12	74.71	8/4/2005	1556	0.310
13	83.85	8/4/2005	1533	0.230
14	83.12	8/4/2005	1528	0.440
15	87.02	8/4/2005	1513	0.060
16	91.07	8/4/2005	1506	0.064
17	94.13	8/4/2005	1457	0.062
18	99.12	8/4/2005	1448	0.051
19	100.26	8/4/2005	1442	0.072
20	101.44	8/4/2005	1439	0.045
21	104.82	8/4/2005	1251	0.065
22	118.50	8/4/2005	1309	0.044

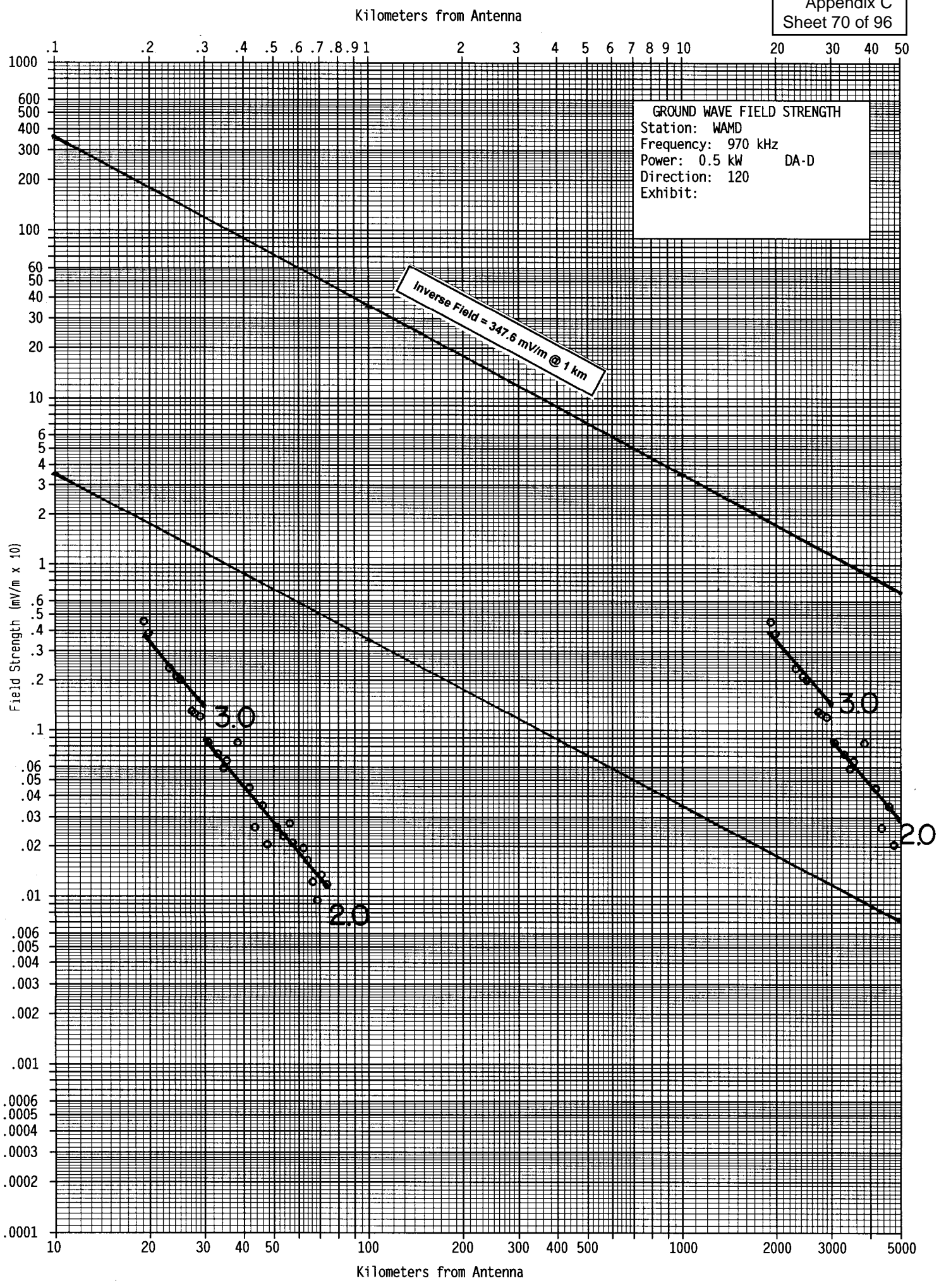


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

120° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	19.14	8/2/2005	1038	4.55
2	19.84	8/2/2005	1030	3.85
3	23.08	8/2/2005	1020	2.38
4	24.33	8/2/2005	1014	2.12
5	24.99	8/2/2005	1008	2.02
6	27.25	8/2/2005	953	1.30
7	27.84	8/2/2005	948	1.26
8	28.97	8/2/2005	942	1.20
9	30.75	8/1/2005	1756	0.840
10	32.99	8/1/2005	1739	0.720
11	34.41	8/1/2005	1731	0.590
12	35.26	8/1/2005	1725	0.650
13	38.17	8/1/2005	1717	0.840
14	41.67	8/1/2005	1707	0.450
15	43.44	8/1/2005	1657	0.260
16	45.93	8/1/2005	1650	0.350
17	47.59	8/1/2005	1642	0.205
18	51.06	8/1/2005	1636	0.260
19	53.62	8/1/2005	1629	0.230
20	56.17	8/1/2005	1623	0.275
21	57.29	8/1/2005	1614	0.210
22	62.07	8/1/2005	1604	0.195
23	64.05	8/1/2005	1558	0.165
24	66.50	8/1/2005	1552	0.122
25	68.64	8/1/2005	1546	0.095
26	70.67	8/1/2005	1539	0.135
27	73.63	8/1/2005	1533	0.118

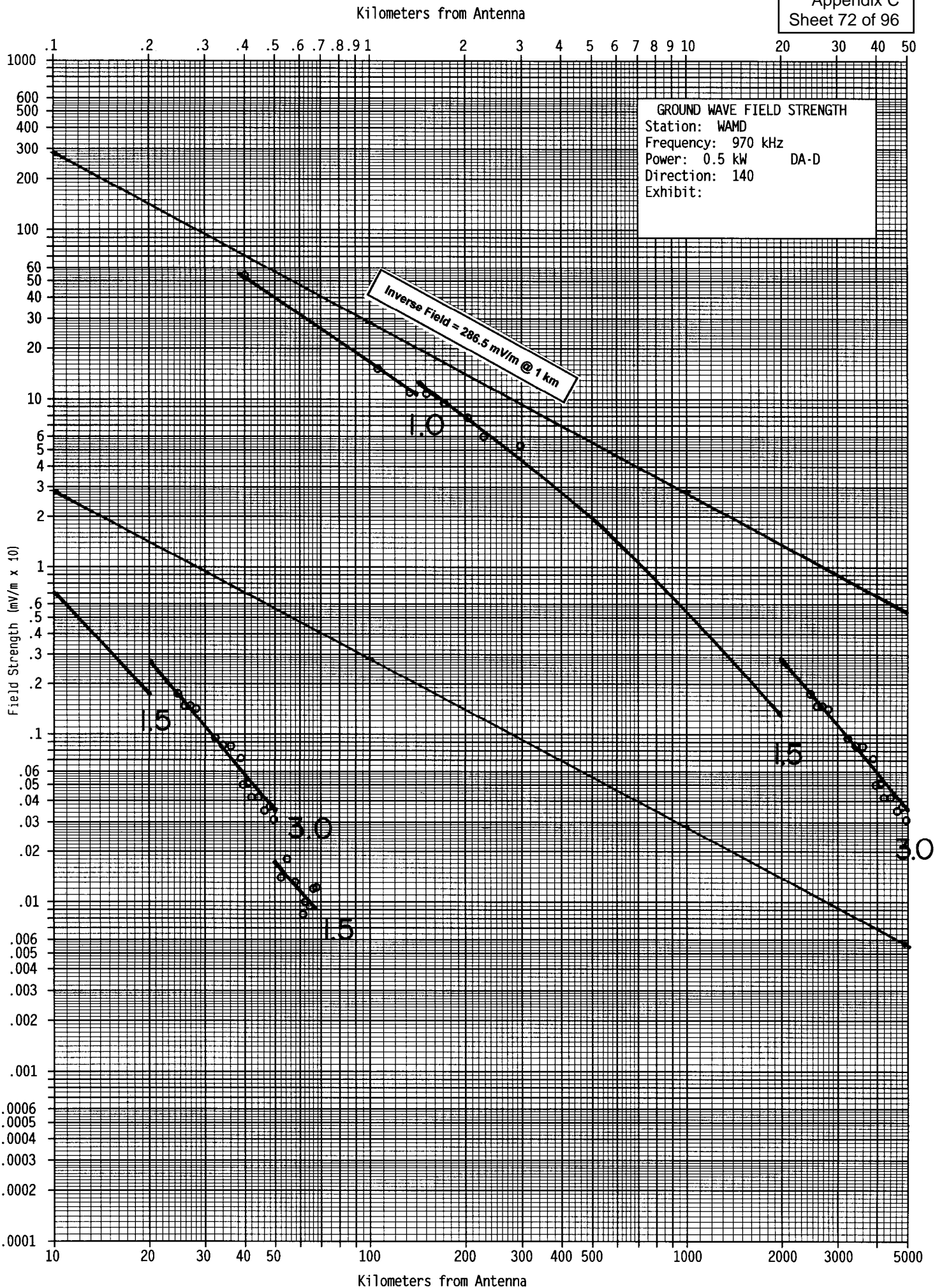


Tabulation of Measured Field Strength Data
Station WAMD, 970 kHz
Aberdeen, MD

140° True Radial

0.5 kW, DA-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.40	8/1/2005	926	540
2	1.06	8/1/2005	943	152
3	1.34	8/1/2005	957	110
4	1.51	8/1/2005	1000	108
5	1.72	8/1/2005	1002	95.0
6	2.04	8/1/2005	1007	78.0
7	2.29	8/1/2005	1011	60.0
8	2.98	8/1/2005	1032	53.0
9	24.62	8/1/2005	1224	1.75
10	25.85	8/1/2005	1232	1.48
11	26.94	8/1/2005	1236	1.48
12	28.07	8/1/2005	1242	1.42
13	32.28	8/1/2005	1250	0.950
14	34.12	8/1/2005	1255	0.860
15	36.07	8/1/2005	1301	0.850
16	38.87	8/1/2005	1315	0.720
17	39.57	8/1/2005	1316	0.500
18	40.97	8/1/2005	1322	0.510
19	42.04	8/1/2005	1330	0.420
20	44.19	8/1/2005	1341	0.420
21	46.25	8/1/2005	1349	0.350
22	48.14	8/1/2005	1355	0.370
23	49.44	8/1/2005	1400	0.310
24	52.24	8/1/2005	1407	0.140
25	54.57	8/1/2005	1415	0.180
26	57.84	8/1/2005	1425	0.132
27	61.44	8/1/2005	1432	0.085
28	62.39	8/1/2005	1439	0.100
29	64.39	8/1/2005	1447	0.095
30	66.02	8/1/2005	1454	0.120
31	67.59	8/1/2005	1459	0.122

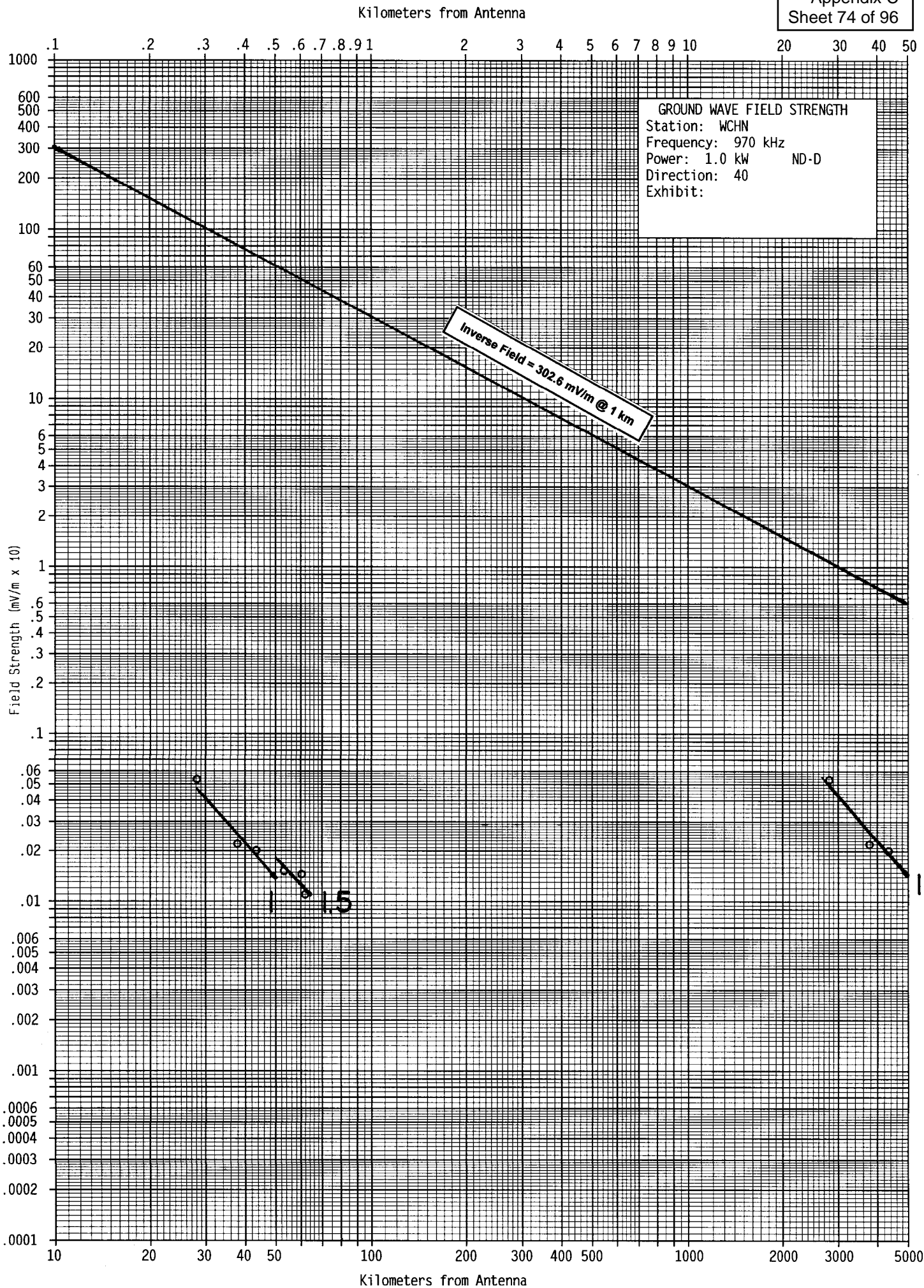


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

40° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	28.16	9/15/2005	1101	0.535
2	37.82	9/15/2005	1124	0.220
3	43.45	9/15/2005	1132	0.202
4	53.11	9/15/2005	1205	0.152
5	60.35	9/15/2005	1222	0.146
6	61.96	9/15/2005	1233	0.110

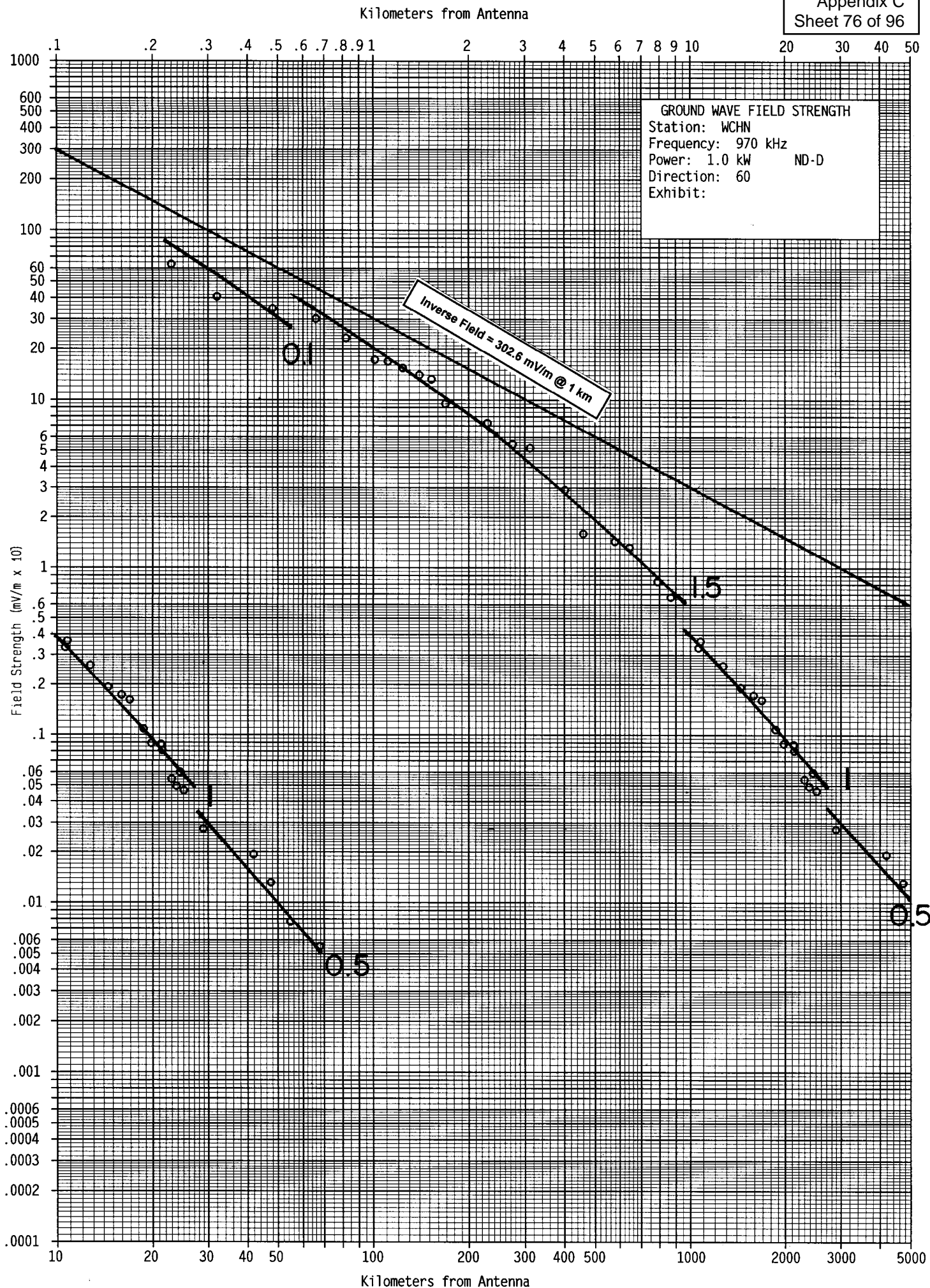


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

60° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.23	9/13/2005	842	633
2	0.32	9/13/2005	835	408
3	0.48	9/13/2005	1017	346
4	0.66	9/13/2005	1031	301
5	0.82	9/13/2005	1042	232
6	1.01	9/13/2005	1054	172
7	1.11	9/13/2005	943	169
8	1.24	9/13/2005	927	154
9	1.40	9/13/2005	915	140
10	1.53	9/13/2005	1301	133
11	1.69	9/13/2005	1326	95.0
12	2.29	9/13/2005	1236	73.0
13	2.75	9/13/2005	1153	54.5
14	3.12	9/13/2005	1133	52.0
15	4.02	9/15/2005	730	29.2
16	4.59	9/15/2005	738	16.0
17	5.78	9/15/2005	746	14.4
18	6.44	9/15/2005	755	13.2
19	7.89	9/15/2005	813	8.30
20	8.69	9/15/2005	821	6.70
21	10.62	9/15/2005	835	3.32
22	10.78	9/15/2005	841	3.63
23	12.71	9/15/2005	854	2.60
24	14.48	9/15/2005	901	1.92
25	15.93	9/15/2005	918	1.73
26	16.90	9/15/2005	931	1.62
27	18.67	9/15/2005	944	1.08
28	19.79	9/15/2005	951	0.890
29	21.24	9/15/2005	1001	0.880
30	21.40	9/15/2005	1006	0.810
31	23.01	9/15/2005	1018	0.545
32	23.82	9/15/2005	1026	0.495
33	24.46	9/15/2005	1033	0.600
34	25.11	9/15/2005	1038	0.465
35	28.97	9/15/2005	1708	0.276
36	41.84	9/15/2005	1635	0.194
37	47.48	9/15/2005	1520	0.132
38	54.72	9/15/2005	1537	0.077
39	67.59	9/15/2005	1321	0.055

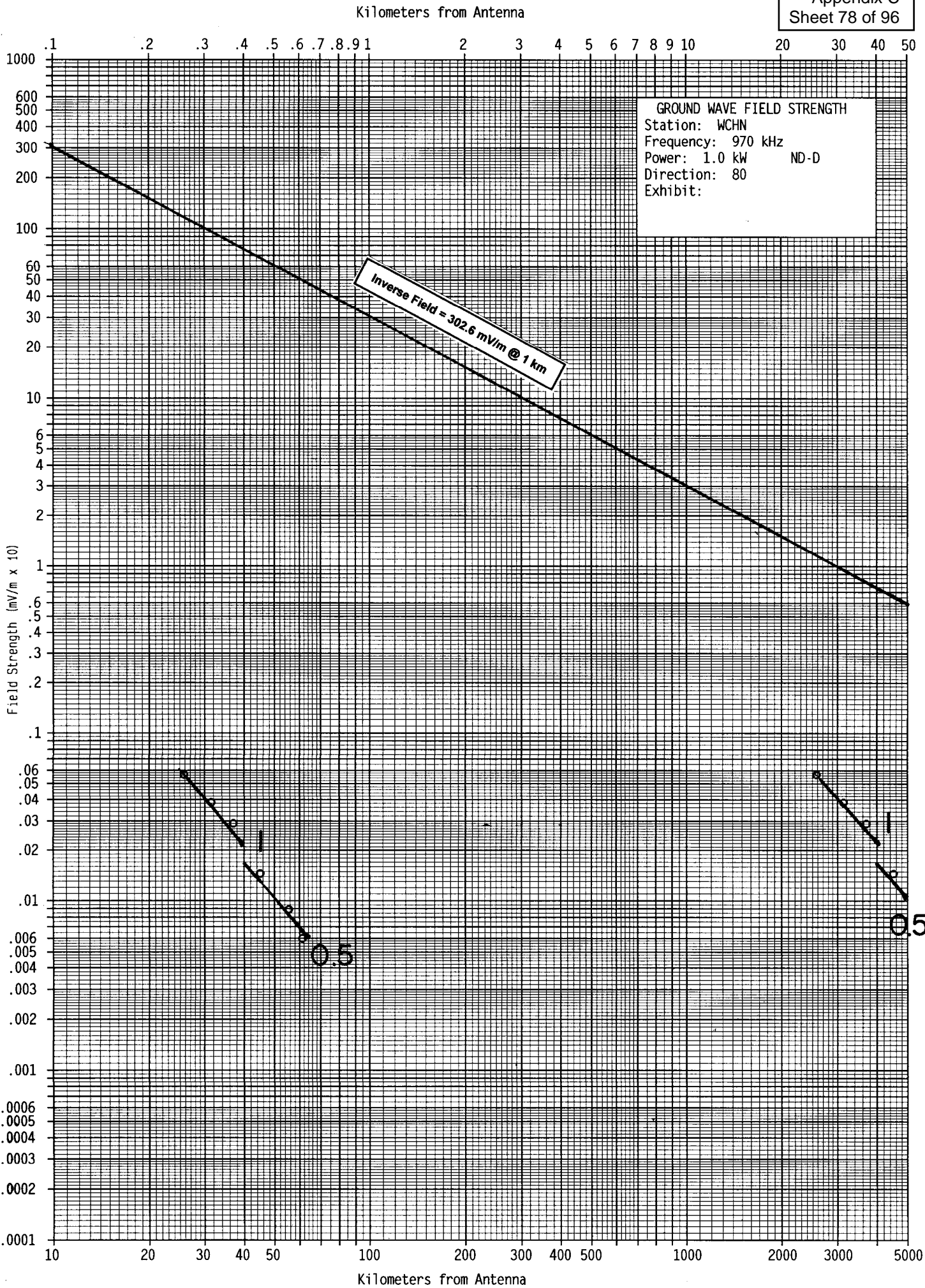


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

80° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	31.38	9/15/2005	1135	0.385
2	25.75	9/15/2005	1728	0.565
3	37.01	9/15/2005	1620	0.290
4	45.06	9/15/2005	1557	0.146
5	55.52	9/15/2005	1422	0.089
6	61.16	9/16/2005	1356	0.060

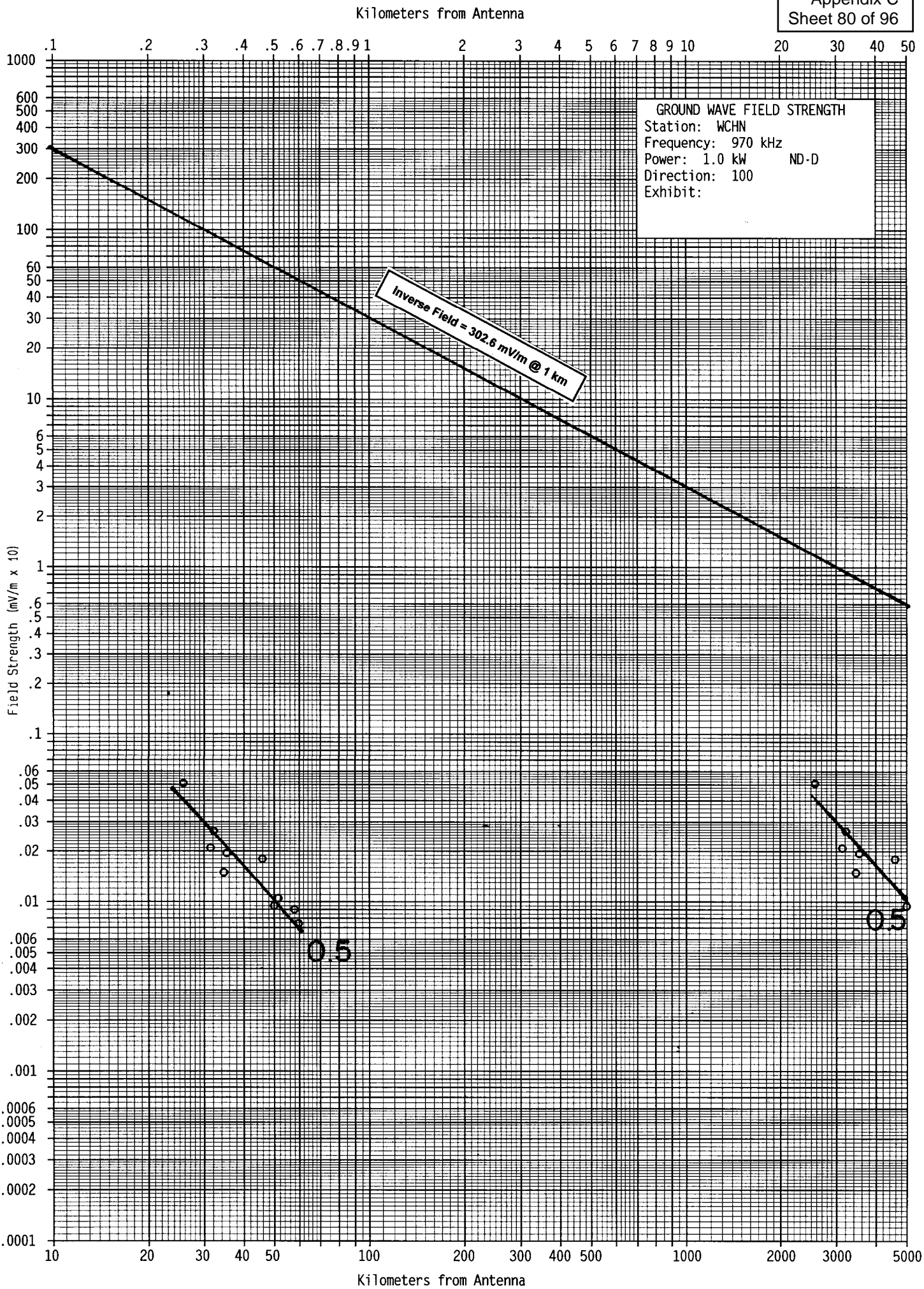


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

100° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	25.75	9/16/2005	1045	0.510
2	31.38	9/16/2005	1103	0.210
3	32.19	9/16/2005	1114	0.265
4	35.41	9/16/2005	1203	0.195
5	34.60	9/16/2005	1225	0.150
6	45.87	9/16/2005	1233	0.180
7	49.89	9/16/2005	1246	0.095
8	51.50	9/16/2005	1306	0.105
9	57.94	9/16/2005	1318	0.090
10	59.55	9/16/2005	1327	0.074

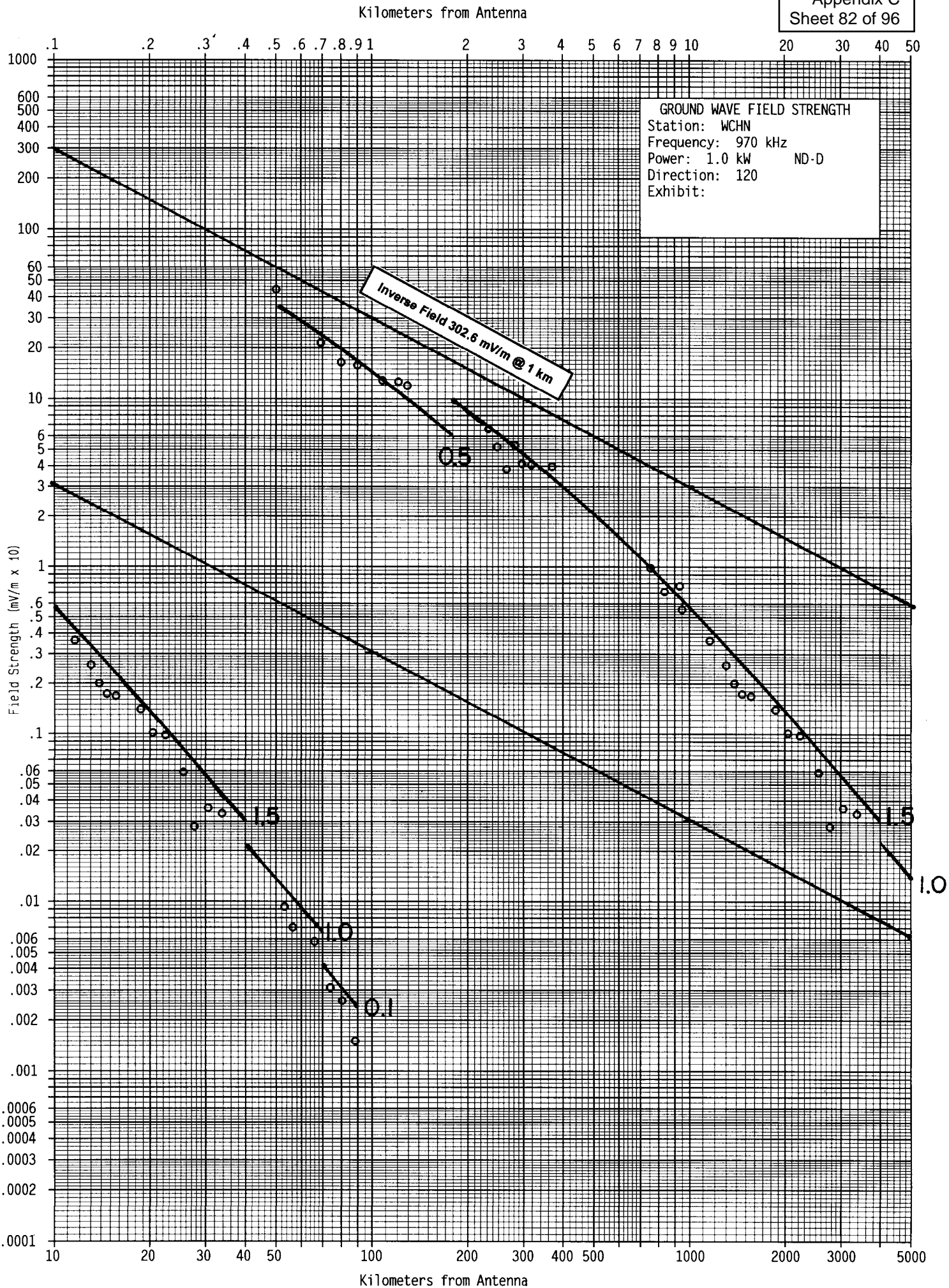


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

120° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.50	9/13/2005	1605	442
2	0.69	9/13/2005	1554	215
3	0.80	9/13/2005	1541	164
4	0.90	9/13/2005	1533	158
5	1.08	9/13/2005	1524	128
6	1.21	9/13/2005	1640	126
7	1.29	9/13/2005	1733	120
8	2.33	9/13/2005	1407	66.5
9	2.49	9/13/2005	1355	51.9
10	2.66	9/13/2005	1431	38.2
11	2.83	9/13/2005	1442	53.0
12	2.98	9/13/2005	1448	41.2
13	3.19	9/13/2005	1456	40.5
14	3.70	9/16/2005	718	39.7
15	7.56	9/16/2005	733	9.80
16	8.37	9/16/2005	747	7.10
17	9.33	9/16/2005	801	7.70
18	9.50	9/16/2005	755	5.55
19	11.59	9/16/2005	818	3.62
20	13.04	9/16/2005	830	2.59
21	13.84	9/16/2005	841	2.00
22	14.65	9/16/2005	852	1.73
23	15.61	9/16/2005	905	1.68
24	18.02	9/16/2005	914	1.80
25	18.35	9/16/2005	926	1.92
26	18.67	9/16/2005	932	1.40
27	20.44	9/16/2005	940	1.01
28	22.37	9/16/2005	951	0.980
29	25.59	9/16/2005	1013	0.590
30	27.68	9/16/2005	1026	0.280
31	30.58	9/16/2005	1701	0.360
32	33.80	9/16/2005	1635	0.334
33	53.11	9/16/2005	1507	0.093
34	56.33	9/16/2005	1456	0.070
35	65.98	9/16/2005	1441	0.058
36	74.03	9/16/2005	1431	0.031
37	80.47	9/16/2005	1417	0.026
38	88.51	9/16/2005	1151	0.015

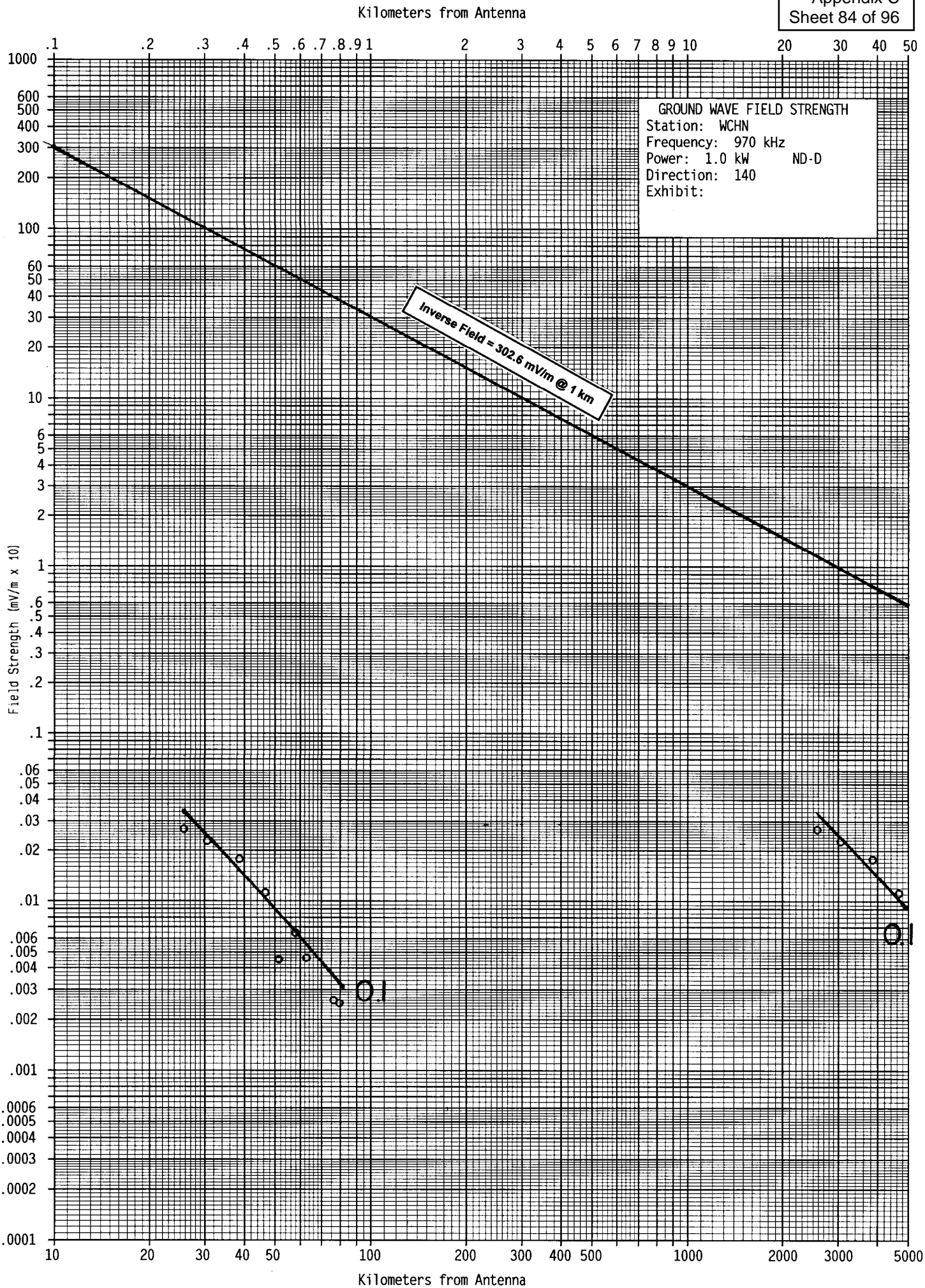


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

140° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	25.75	9/16/2005	1718	0.270
2	30.58	9/16/2005	1612	0.228
3	38.62	9/16/2005	1556	0.178
4	46.67	9/16/2005	1542	0.112
5	51.50	9/16/2005	1527	0.045
6	57.94	9/17/2005	1349	0.065
7	62.76	9/17/2005	1303	0.046
8	76.44	9/18/2005	1048	0.026
9	79.66	9/18/2005	1035	0.025

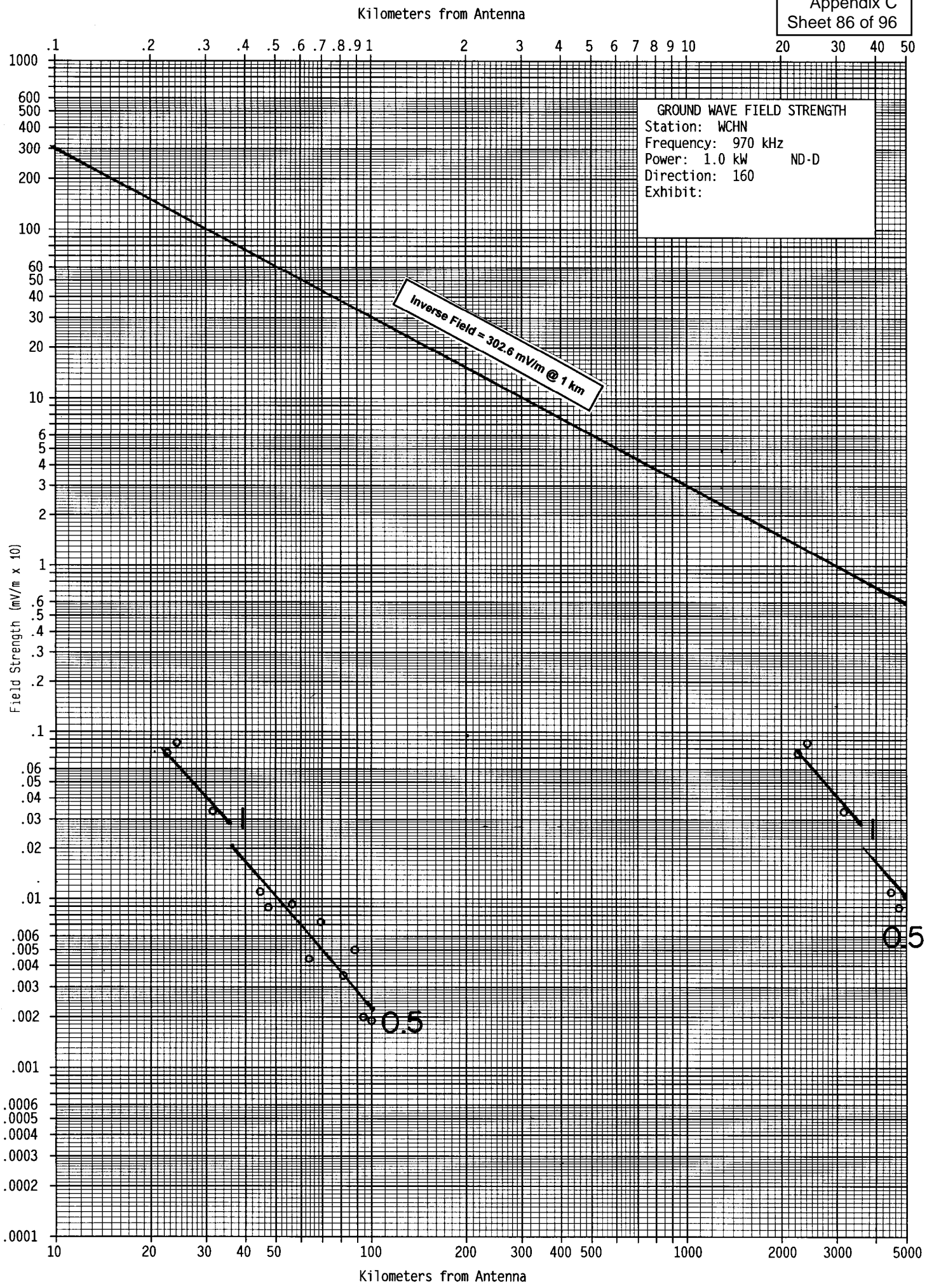


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

160° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	22.53	9/16/2005	1732	0.750
2	24.14	9/16/2005	1745	0.860
3	31.54	9/25/2005	955	0.335
4	44.58	9/25/2005	1013	0.110
5	47.31	9/25/2005	1035	0.089
6	56.33	9/25/2005	1128	0.093
7	63.57	9/25/2005	1244	0.044
8	69.20	9/25/2005	1306	0.073
9	81.43	9/25/2005	1339	0.035
10	88.51	9/25/2005	1401	0.050
11	94.15	9/25/2005	1434	0.020
12	99.78	9/25/2005	1507	0.019

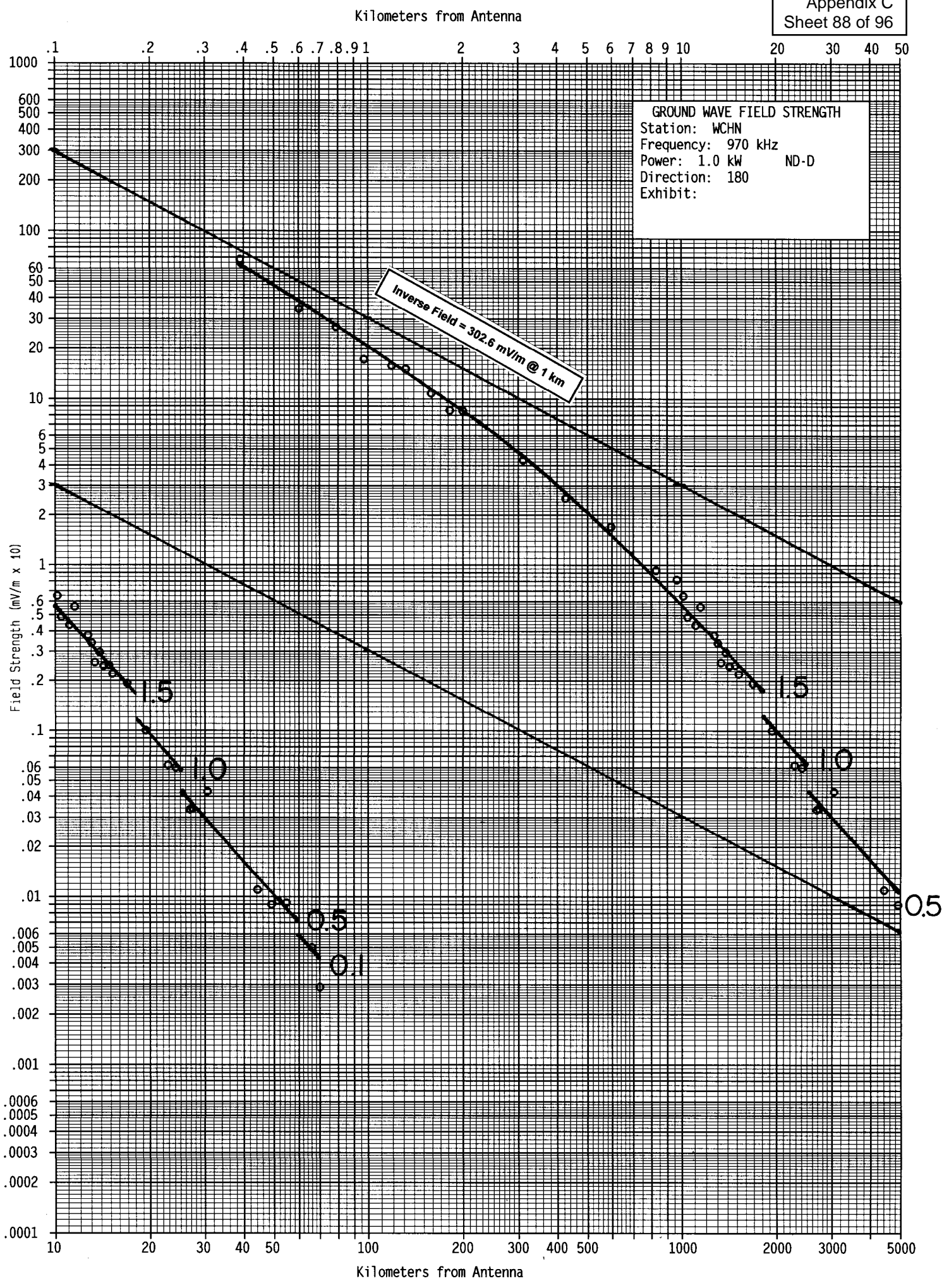


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

180° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.39	9/14/2005	736	680
2	0.60	9/14/2005	751	345
3	0.79	9/14/2005	802	268
4	0.97	9/14/2005	810	172
5	1.19	9/14/2005	821	158
6	1.32	9/14/2005	830	151
7	1.59	9/14/2005	833	108
8	1.82	9/14/2005	844	85.5
9	2.00	9/14/2005	850	85.0
10	3.11	9/14/2005	909	43.0
11	4.26	9/14/2005	930	25.2
12	5.95	9/14/2005	941	17.0
13	8.29	9/14/2005	950	9.30
14	10.14	9/14/2005	1007	6.50
15	9.66	9/14/2005	1012	8.15
16	10.46	9/14/2005	1018	4.85
17	11.10	9/14/2005	1028	4.35
18	11.51	9/14/2005	1033	5.60
19	12.71	9/14/2005	1042	3.75
20	13.04	9/14/2005	1055	3.38
21	13.36	9/14/2005	1058	2.59
22	13.84	9/14/2005	1101	2.98
23	14.24	9/14/2005	1110	2.46
24	14.81	9/14/2005	1115	2.49
25	15.21	9/14/2005	1122	2.20
26	16.90	9/14/2005	1134	1.92
27	19.39	9/14/2005	1147	1.00
28	22.85	9/14/2005	1205	0.620
29	24.14	9/14/2005	1211	0.600
30	26.88	9/14/2005	1226	0.335
31	27.36	9/14/2005	1229	0.340
32	51.50	9/14/2005	1643	0.095
33	49.08	9/14/2005	1701	0.090
34	44.26	9/17/2005	840	0.110
35	30.58	9/17/2005	909	0.430
36	54.72	9/17/2005	958	0.092
37	65.98	9/17/2005	1045	0.050
38	70.01	9/17/2005	1058	0.029

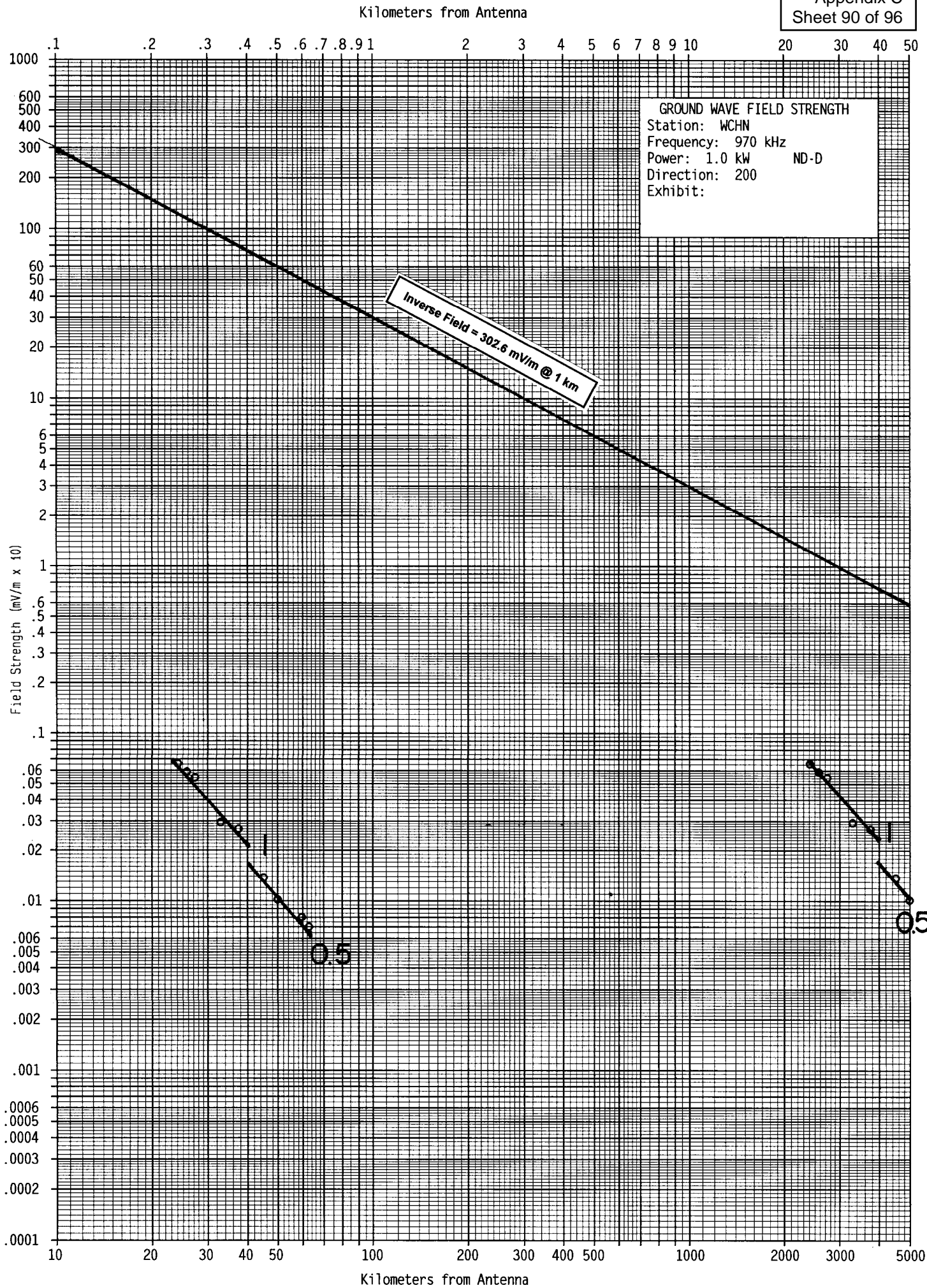


Tabulation of Measured Field Strength Data
Station WCHN, 970 kHz
Norwich, NY

200° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	24.14	9/14/2005	1314	0.660
2	25.75	9/14/2005	1334	0.590
3	27.36	9/14/2005	1354	0.545
4	32.99	9/14/2005	1426	0.295
5	37.50	9/14/2005	1440	0.270
6	45.06	9/14/2005	1727	0.138
7	49.89	9/14/2005	1521	0.102
8	59.55	9/14/2005	1553	0.080
9	62.76	9/14/2005	1605	0.070

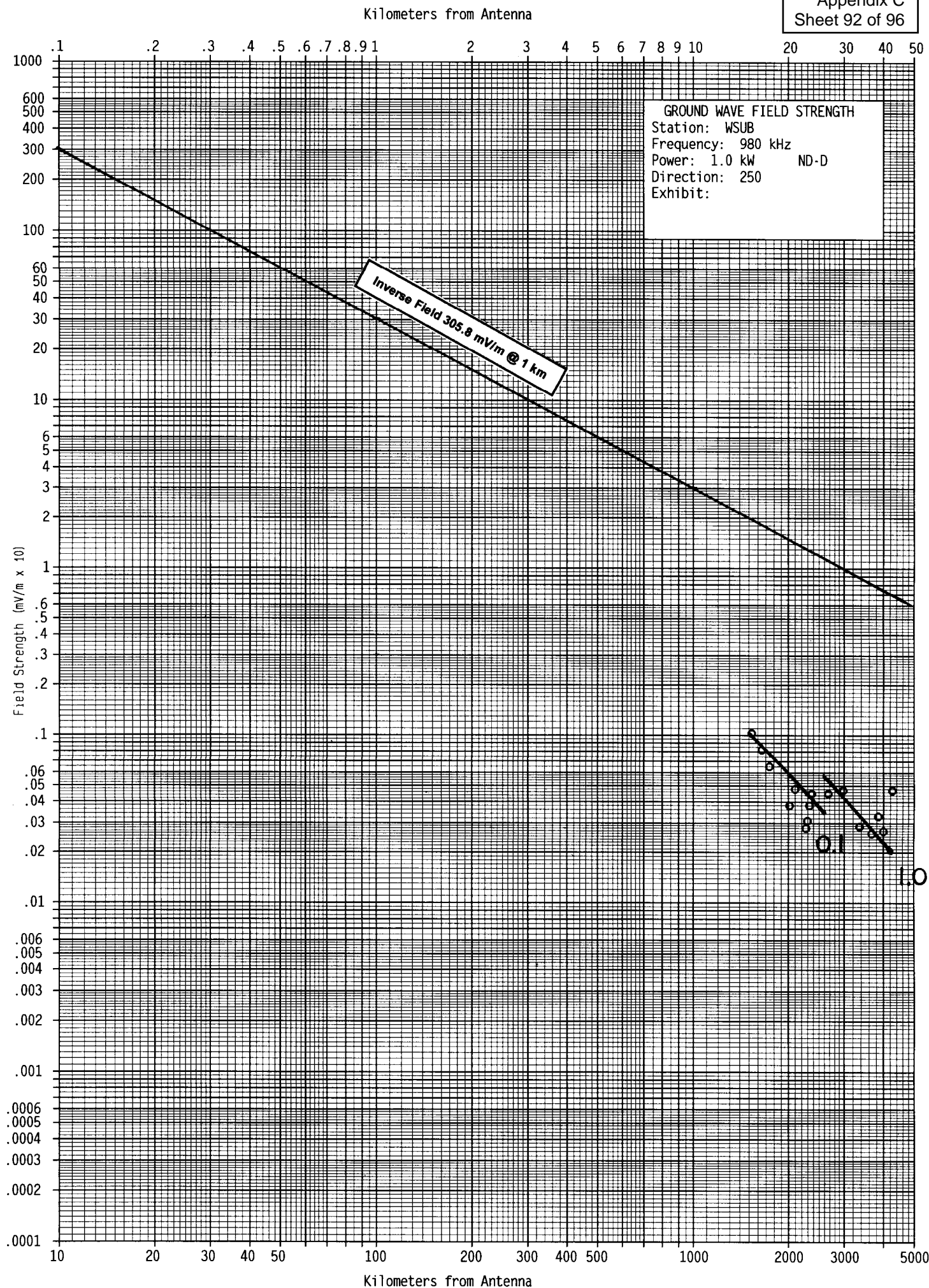


Tabulation of Measured Field Strength Data
Station WSUB, 980 kHz
Groton, CT

250° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	15.32	9/16/2005	1500	1.03
2	16.48	9/16/2005	1453	0.820
3	17.46	9/16/2005	1449	0.650
4	20.15	9/16/2005	1433	0.380
5	21.00	9/16/2005	1413	0.480
6	22.69	9/16/2005	1407	0.280
7	22.92	9/16/2005	1402	0.310
8	23.30	9/16/2005	1357	0.380
9	23.72	9/16/2005	1348	0.450
10	26.72	9/16/2005	1330	0.450
11	29.81	9/16/2005	1324	0.470
12	33.60	9/16/2005	1313	0.287
13	36.69	9/16/2005	1150	0.260
14	38.48	9/16/2005	1128	0.330
15	39.99	9/16/2005	1119	0.270
16	42.65	9/19/2005	1416	0.470

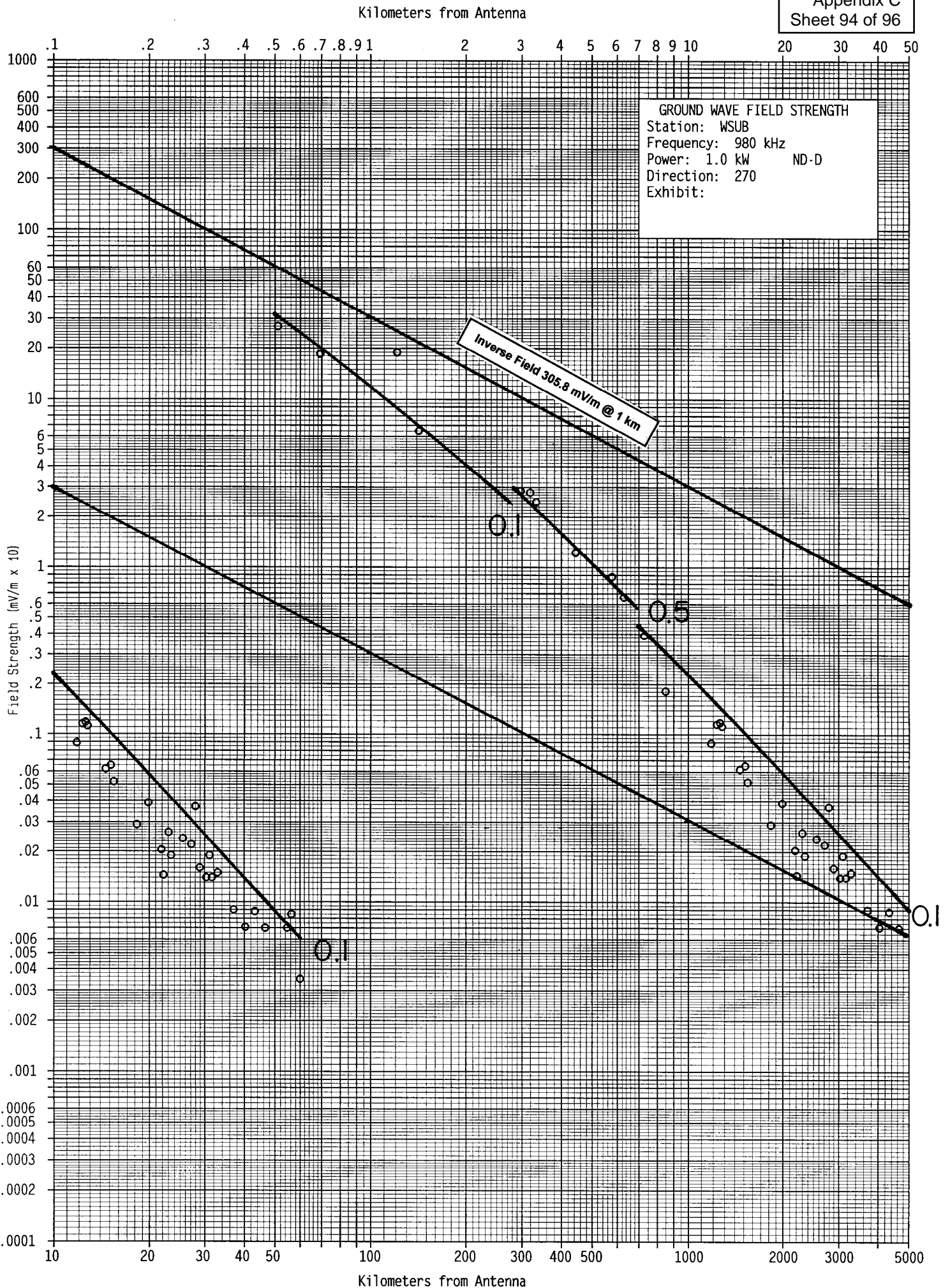


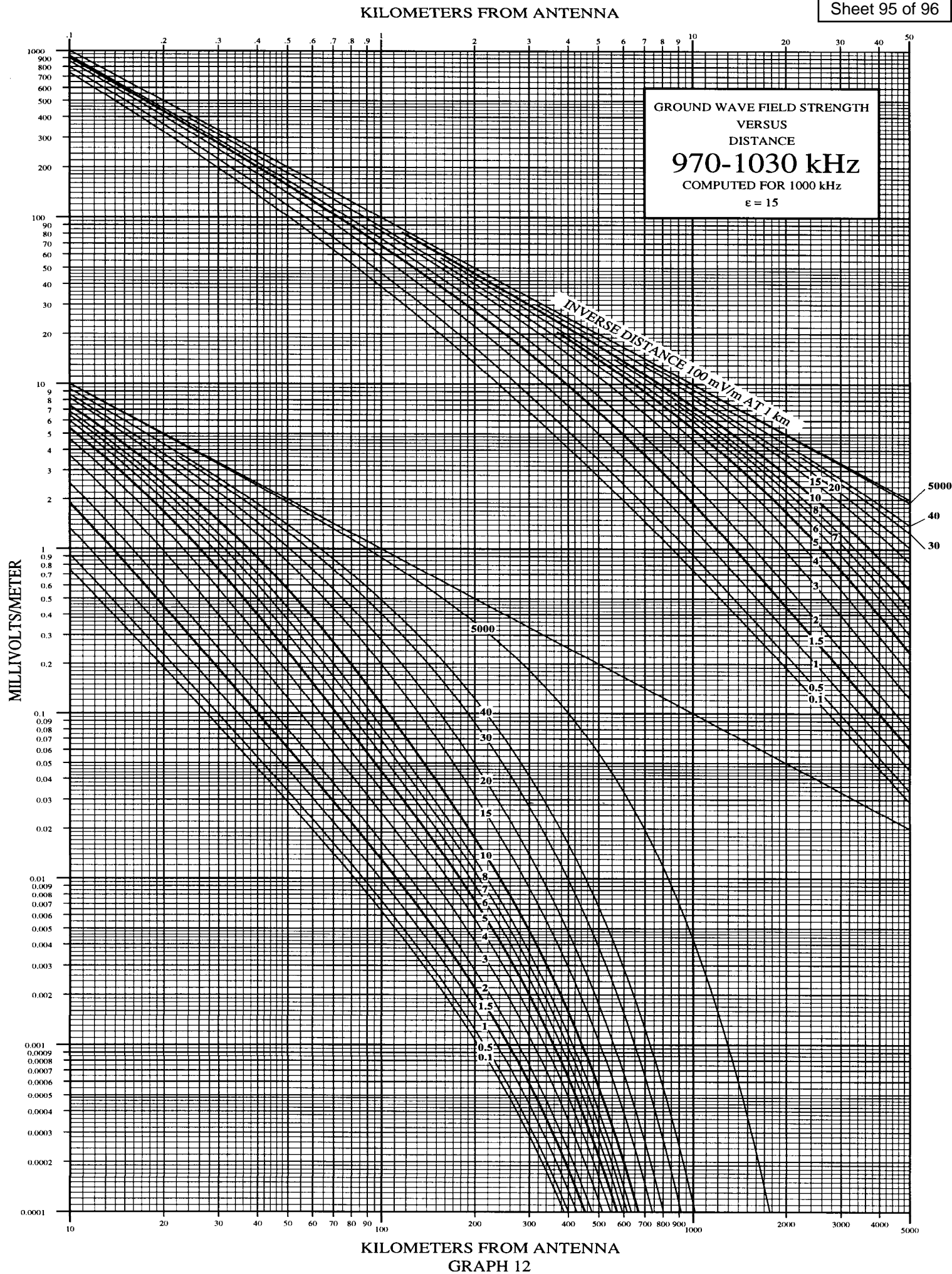
Tabulation of Measured Field Strength Data
Station WSUB, 980 kHz
Groton, CT

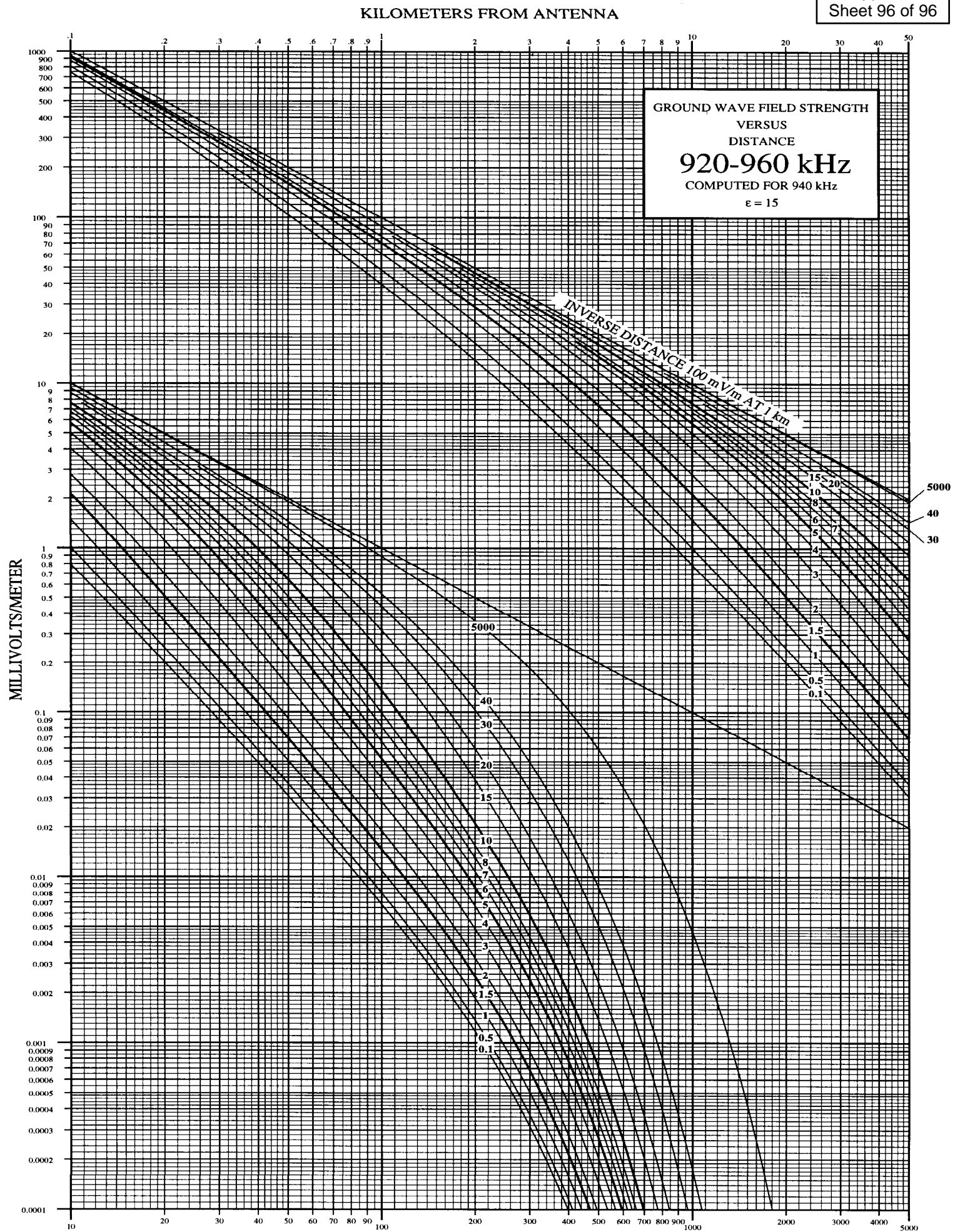
270° True Radial

1.0 kW, ND-Day

Point Number	Distance (km)	Date	Time (local)	Field Strength (mV/m)
1	0.51	9/15/2005	1018	270
2	0.69	9/15/2005	1022	185
3	1.21	9/15/2005	1037	190
4	1.42	9/15/2005	1045	65.0
5	2.98	9/15/2005	1102	28.5
6	3.19	9/15/2005	1110	28.0
7	3.33	9/15/2005	1118	24.5
8	4.44	9/15/2005	1122	12.2
9	5.76	9/15/2005	1130	8.800
10	6.29	9/15/2005	1136	6.600
11	7.29	9/15/2005	1142	3.900
12	8.48	9/15/2005	1150	1.820
13	11.81	9/15/2005	1201	0.890
14	12.30	9/15/2005	1207	1.150
15	12.59	9/15/2005	1211	1.180
16	12.79	9/15/2005	1228	1.120
17	14.61	9/15/2005	1242	0.620
18	15.16	9/15/2005	1245	0.650
19	15.47	9/15/2005	1248	0.520
20	18.33	9/15/2005	1306	0.290
21	19.91	9/15/2005	1330	0.390
22	21.87	9/15/2005	1344	0.205
23	22.16	9/15/2005	1349	0.145
24	23.06	9/15/2005	1356	0.260
25	23.48	9/15/2005	1409	0.190
26	25.57	9/15/2005	1414	0.240
27	27.17	9/15/2005	1429	0.220
28	27.99	9/15/2005	1535	0.370
29	28.97	9/15/2005	1541	0.160
30	30.37	9/15/2005	1547	0.140
31	31.01	9/15/2005	1554	0.190
32	31.62	9/15/2005	1559	0.140
33	32.93	9/15/2005	1620	0.150
34	37.03	9/15/2005	1647	0.090
35	40.31	9/15/2005	1656	0.071
36	43.26	9/15/2005	1704	0.088
37	46.51	9/15/2005	1720	0.070
38	54.52	9/16/2005	951	0.070
39	56.34	9/16/2005	1001	0.085
40	59.88	9/16/2005	1026	0.035







KILOMETERS FROM ANTENNA
GRAPH 11