

Exhibit 15-U-11 **Field Intensity Measurement Data** **WVAR Bearing N 190.0 E**

R. Morgan Burrow, P.E. & Associates, P.C.
1841 Highland Ridge Rd., Berkeley Springs, WV 25411

WVAR 600 kHz 1 kW-D Richwood, WV Sep.-Oct. 2005 WVB E meas. Bearing N 190.0 E

Pt No.	Distance (Miles)	Distance (Km.)	Non-DA (mV/m)	Point Description	Meas. Date:Time Times Local (EDT)	GPS Coordinates (D,M,S - D,M,S)
1	0.1050	0.1690	2080.000	GPS loc. on Alderson Rd. app. 150 ft. NW of large rocks	09252005:1222	38,13,44.6-80,32,50.1
2	0.6100	0.9817	181.000	Rt. 55 WB across from pulloff (acr. from pole 9090/932)	" :1158	38,13,18.6-80,32,56.8
3	0.7200	1.1587	215.000	Off Maust Ave., refreshment stand near ball field	" :1244	38,13,13.3-80,32,57.7
4	0.7900	1.2714	220.000	Riverside Dr., back of Riverside Bap. Ch. in lot	09242005:1714	38,13,09.4-80,33,07.6
5	1.6800	2.7037	53.000	GPS loc. on Hilton Rd. near pole 94/13 (elev. 2270 ft.)	10242005:1514	38,12,26.4-80,33,18.9
6	2.4100	3.8785	52.000	GPS loc. on log road off Laurel Run Rd. (elev. 2340 ft.)	" :1531	38,11,45.4-80,11,13.1
7	2.6000	4.1843	46.500	GPS loc. at gate on road off Laurel Run (elev. 2340 ft.)	" :1538	38,11,35.9-80,33,14.1
8	2.6400	4.2487	34.500	GPS loc. on Laurel Run Rd. (elev. 2525 ft.)	" :1604	38,11,34.5-80,33,19.0
9	3.4900	5.6166	32.600	GPS loc. on log road off Laurel Run Rd. (elev. 2670 ft.)	" :1545	38,10,51.1-80,33,28.5
10	4.7300	7.6122	14.700	GPS loc. on log road off Laurel Run Rd. (elev. 3025 ft.)	" :1639	38,09,47.6-80,33,42.1
11	8.7100	14.0174	4.050	Richwood Rd., app. 0.1 mi. from clearing (elev. 4000 ft.)	09242005:1615	38,06,23.3-80,34,28.8
12	10.0000	16.0934	3.350	Clearco Rd. between poles 284 and 285 (elev. 3420 ft.)	10162005:1313	38,05,15.2-80,34,45.3
13	10.5000	16.8981	3.050	Hilltop, app. 200 ft. away from two way twr. (elev. 4220 ft.)	" :1535	38,04,46.3-80,34,17.0
14	13.1000	21.0824	1.460	GPS loc. on Shell Camp Hunt Club Rd. (elev. 3050 ft.)	" :1240	38,02,34.6-80,35,19.9
15	14.9000	23.9792	0.970	GPS loc. on log rd. app. 100 ft. E of pole w/yel guy (el. 3700 ft)	" :1217	38,01,02.4-80,35,39.7
16	16.0000	25.7495	0.540	GPS loc. on Haul Rd. (elev. 2760 ft.)	" :1151	38,00,07.9-80,35,52.5
17	19.3000	31.0603	0.395	GPS loc. on Sheppard Rd. (elev. 2980 ft.)	" :1130	37,57,18.4-80,36,29.9
18	20.3000	32.6697	0.415	CR 8 (Kieffer Rd) near box HC71 box 140A (elev. 2470 ft.)	" :1113	37,56,24.4-80,36,43.5
19	22.1000	35.5665	0.300	Gray Gables Rd., pulloff acr. from pole 1/11 (elev. 2470 ft.)	" :1056	37,54,55.9-80,37,01.1
20	22.7000	36.5321	0.295	I-64 EB, IFO Alta 4, etc. sign (elev. 2450 ft.)	10152005:1554	37,54,25.8-80,37,08.0
21	23.4000	37.6586	0.240	Wallace Cem. near drvy. to barn IFO chapel (elev. 2560 ft.)	" :1522	37,53,49.0-80,37,18.9
22	24.6000	39.5899	0.195	Farm driveway near 42 Hundley La. (elev. 2650 ft.)	" :1542	37,52,44.4-80,37,18.5
23	26.6000	42.8086	0.200	End of Lorenza Ridge Rd., box HC71 box 182 (elev. 2600 ft.)	" :1503	37,51,08.2-80,38,23.5
24	28.5000	45.8663	0.140	Snake Run Rd. (CR 42) near N side of creek (elev. 1750 ft.)	" :1448	37,49,24.5-80,38,12.9
25	30.7000	49.4069	0.125	Hamilton Ridge Rd. near tree and cliff (elev. 2020 ft.)	" :1405	37,47,29.3-80,38,39.0
26	31.2000	50.2115	0.080	Hamilton Ridge Rd. between pole and creek (elev. 1740 ft.)	" :1359	37,47,05.7-80,38,43.2
27	35.4000	56.9708	0.093	Glen Ray Rd, RHS of Alderson Prison sign (elev. 1630 ft.)	" :1339	37,43,31.8-80,39,30.9
28	37.2000	59.8676	0.110	Creamery Rd., 0.2 mi W of WV Rt. 3 (drvy) (elev. 1610 ft.)	" :1327	37,41,58.6-80,39,57.7

Weather Information 09242005: Warm and muggy, 75 deg.; 09252005: 72 deg., overcast; 10152005: 76 deg., clear; 10162005: 43-54 deg., PC;
10242005: 33 deg., lt. snow.
Measured by R. Morgan Burrow Jr. using Potomac Inst. FIM-41, s/n 331.