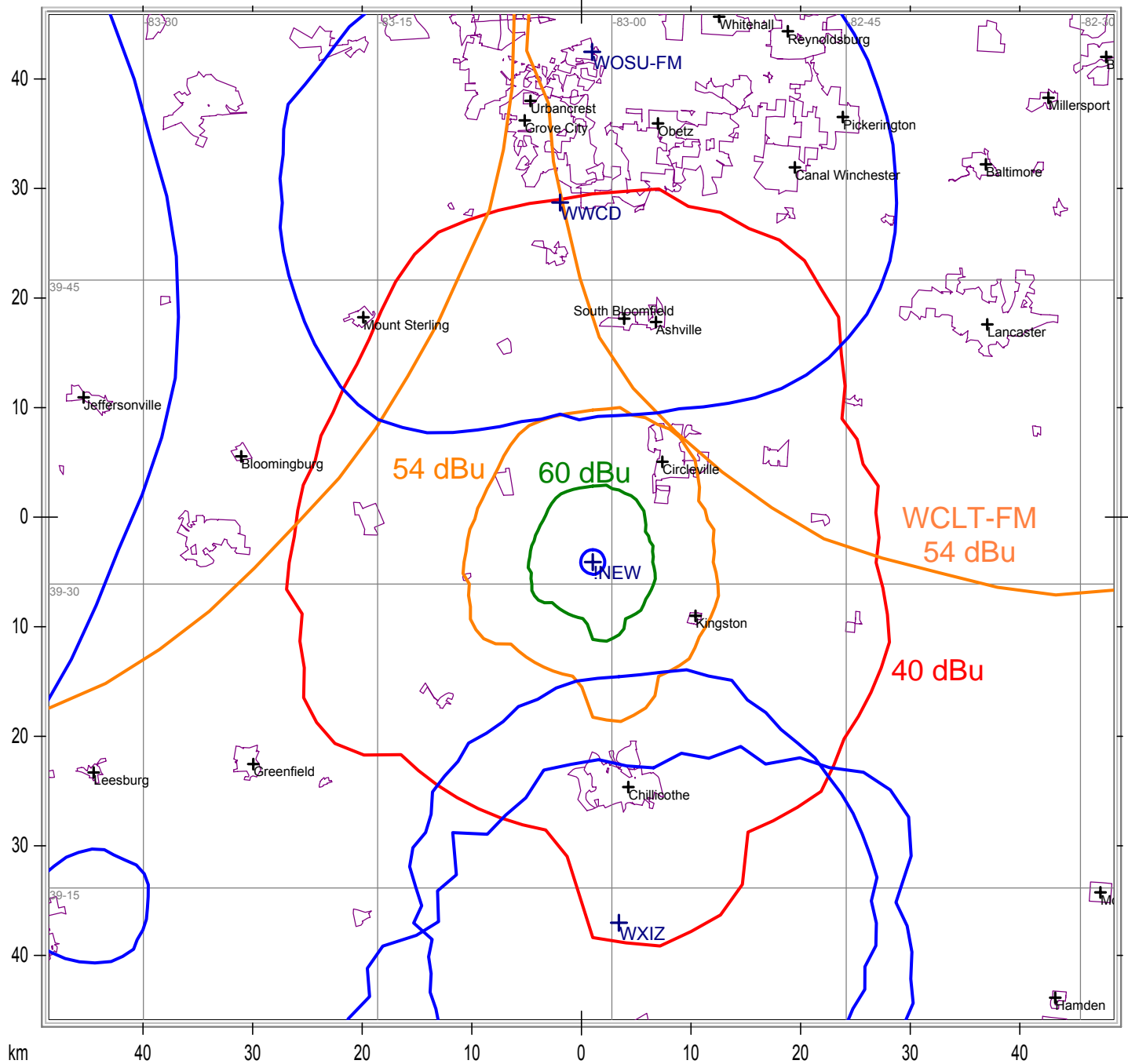


Exhibit 12 - Allocation Study Map & List of Facilities

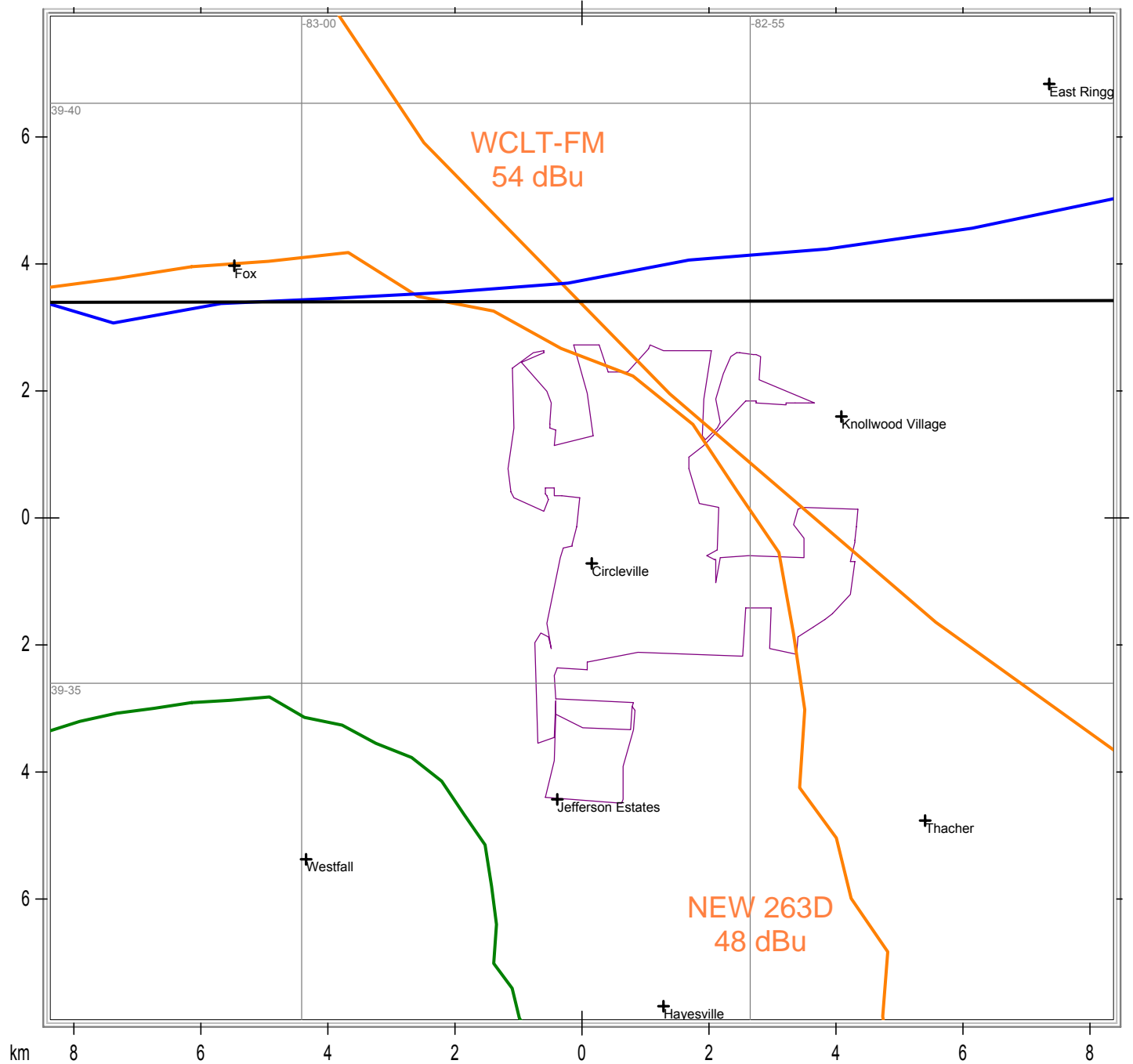


State Borders City Borders Lat/Lon Grid

Map Scale: 1:541398 1 cm = 5.41 km V/H Size: 91.74 x 97.18 km

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Allocation Study Map - Close WCLT-FM 262B



State Borders
 City Borders
 Lat/Lon Grid

Map Scale: 1:93264 1 cm = 0.93 km V/H Size: 15.80 x 16.74 km

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List of Facilities.TXT

Callsign : !NEW
 Coordinates : 39-31-05.2 N, 83-01-13.6 W
 Frequency (MHz): 100.50000
 HAAT (m): 41.39 AMSL (m): 261.00
 Elevation (m): 212.00 Tower AGL (m): 49.00
 ERP (w): 75
 TX power (w): 0 Gain (dB): 0.00
 City/State : CIRCLEVILLE, OH
 ARN :
 Distance (km): 4
 Licensee : SPIRIT COMMUNICATIONS, INC.

Contour type : F(50,10)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	10.0	90	228	33	7.7	180	206	55	10.2	270	223	38	8.3
5	207	54	10.1	95	226	35	8.0	185	225	36	8.1	275	224	37	8.2
10	205	56	10.3	100	224	37	8.2	190	233	28	7.4	280	224	37	8.2
15	208	53	10.0	105	222	39	8.4	195	237	24	7.4	285	224	37	8.2
20	207	54	10.1	110	222	39	8.4	200	236	25	7.4	290	225	36	8.1
25	208	53	10.0	115	222	39	8.4	205	241	20	7.4	295	224	37	8.2
30	207	54	10.1	120	222	39	8.4	210	253	8	7.4	300	224	37	8.2
35	208	53	10.0	125	222	39	8.4	215	256	5	7.4	305	223	38	8.3
40	211	50	9.7	130	220	41	8.7	220	246	15	7.4	310	222	39	8.4
45	213	48	9.5	135	218	43	8.9	225	234	27	7.4	315	220	41	8.7
50	218	43	8.9	140	219	42	8.8	230	224	37	8.2	320	217	44	9.0
55	222	39	8.4	145	220	41	8.7	235	220	41	8.7	325	214	47	9.4
60	227	34	7.9	150	221	40	8.6	240	219	42	8.8	330	211	50	9.7
65	226	35	8.0	155	211	50	9.7	245	219	42	8.8	335	209	52	9.9
70	227	34	7.9	160	206	55	10.2	250	222	39	8.4	340	209	52	9.9
75	225	36	8.1	165	204	57	10.4	255	223	38	8.3	345	209	52	9.9
80	227	34	7.9	170	202	59	10.5	260	225	36	8.1	350	209	52	9.9
85	227	34	7.9	175	204	57	10.4	265	222	39	8.4	355	209	52	9.9

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	6.9	90	228	33	5.5	180	206	55	7.1	270	223	38	5.9
5	207	54	7.0	95	226	35	5.6	185	225	36	5.7	275	224	37	5.8
10	205	56	7.1	100	224	37	5.8	190	233	28	5.2	280	224	37	5.8
15	208	53	6.9	105	222	39	5.9	195	237	24	5.2	285	224	37	5.8
20	207	54	7.0	110	222	39	5.9	200	236	25	5.2	290	225	36	5.7
25	208	53	6.9	115	222	39	5.9	205	241	20	5.2	295	224	37	5.8
30	207	54	7.0	120	222	39	5.9	210	253	8	5.2	300	224	37	5.8
35	208	53	6.9	125	222	39	5.9	215	256	5	5.2	305	223	38	5.9
40	211	50	6.7	130	220	41	6.1	220	246	15	5.2	310	222	39	5.9
45	213	48	6.6	135	218	43	6.2	225	234	27	5.2	315	220	41	6.1
50	218	43	6.2	140	219	42	6.2	230	224	37	5.8	320	217	44	6.3
55	222	39	5.9	145	220	41	6.1	235	220	41	6.1	325	214	47	6.5
60	227	34	5.6	150	221	40	6.0	240	219	42	6.2	330	211	50	6.7
65	226	35	5.6	155	211	50	6.7	245	219	42	6.2	335	209	52	6.9
70	227	34	5.6	160	206	55	7.1	250	222	39	5.9	340	209	52	6.9
75	225	36	5.7	165	204	57	7.2	255	223	38	5.9	345	209	52	6.9
80	227	34	5.6	170	202	59	7.3	260	225	36	5.7	350	209	52	6.9
85	227	34	5.6	175	204	57	7.2	265	222	39	5.9	355	209	52	6.9

Contour type : F(50,10)
 Signal strength : 100.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	0.8	90	228	33	0.8	180	206	55	0.8	270	223	38	0.8
5	207	54	0.8	95	226	35	0.8	185	225	36	0.8	275	224	37	0.8

List of Facilities.TXT

10	205	56	0.8	100	224	37	0.8	190	233	28	0.8	280	224	37	0.8
15	208	53	0.8	105	222	39	0.8	195	237	24	0.8	285	224	37	0.8
20	207	54	0.8	110	222	39	0.8	200	236	25	0.8	290	225	36	0.8
25	208	53	0.8	115	222	39	0.8	205	241	20	0.8	295	224	37	0.8
30	207	54	0.8	120	222	39	0.8	210	253	8	0.8	300	224	37	0.8
35	208	53	0.8	125	222	39	0.8	215	256	5	0.8	305	223	38	0.8
40	211	50	0.8	130	220	41	0.8	220	246	15	0.8	310	222	39	0.8
45	213	48	0.8	135	218	43	0.8	225	234	27	0.8	315	220	41	0.8
50	218	43	0.8	140	219	42	0.8	230	224	37	0.8	320	217	44	0.8
55	222	39	0.8	145	220	41	0.8	235	220	41	0.8	325	214	47	0.8
60	227	34	0.8	150	221	40	0.8	240	219	42	0.8	330	211	50	0.8
65	226	35	0.8	155	211	50	0.8	245	219	42	0.8	335	209	52	0.8
70	227	34	0.8	160	206	55	0.8	250	222	39	0.8	340	209	52	0.8
75	225	36	0.8	165	204	57	0.8	255	223	38	0.8	345	209	52	0.8
80	227	34	0.8	170	202	59	0.8	260	225	36	0.8	350	209	52	0.8
85	227	34	0.8	175	204	57	0.8	265	222	39	0.8	355	209	52	0.8

Contour type : F(50,10)
Signal strength : 40.000 dBu
Area covered : 0.000 sq. km
Population covered: 0 persons
Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	23.3	90	228	33	18.0	180	206	55	23.7	270	223	38	19.4
5	207	54	23.5	95	226	35	18.5	185	225	36	18.8	275	224	37	19.1
10	205	56	23.9	100	224	37	19.1	190	233	28	17.1	280	224	37	19.1
15	208	53	23.3	105	222	39	19.7	195	237	24	17.1	285	224	37	19.1
20	207	54	23.5	110	222	39	19.7	200	236	25	17.1	290	225	36	18.8
25	208	53	23.3	115	222	39	19.7	205	241	20	17.1	295	224	37	19.1
30	207	54	23.5	120	222	39	19.7	210	253	8	17.1	300	224	37	19.1
35	208	53	23.3	125	222	39	19.7	215	256	5	17.1	305	223	38	19.4
40	211	50	22.6	130	220	41	20.3	220	246	15	17.1	310	222	39	19.7
45	213	48	22.1	135	218	43	20.8	225	234	27	17.1	315	220	41	20.3
50	218	43	20.8	140	219	42	20.5	230	224	37	19.1	320	217	44	21.1
55	222	39	19.7	145	220	41	20.3	235	220	41	20.3	325	214	47	21.9
60	227	34	18.2	150	221	40	20.0	240	219	42	20.5	330	211	50	22.6
65	226	35	18.5	155	211	50	22.6	245	219	42	20.5	335	209	52	23.1
70	227	34	18.2	160	206	55	23.7	250	222	39	19.7	340	209	52	23.1
75	225	36	18.8	165	204	57	24.1	255	223	38	19.4	345	209	52	23.1
80	227	34	18.2	170	202	59	24.5	260	225	36	18.8	350	209	52	23.1
85	227	34	18.2	175	204	57	24.1	265	222	39	19.7	355	209	52	23.1

Contour type : F(50,10)
Signal strength : 90.000 dBu
Area covered : 0.000 sq. km
Population covered: 0 persons
Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	1.4	90	228	33	1.3	180	206	55	1.4	270	223	38	1.3
5	207	54	1.4	95	226	35	1.3	185	225	36	1.3	275	224	37	1.3
10	205	56	1.4	100	224	37	1.3	190	233	28	1.3	280	224	37	1.3
15	208	53	1.4	105	222	39	1.3	195	237	24	1.3	285	224	37	1.3
20	207	54	1.4	110	222	39	1.3	200	236	25	1.3	290	225	36	1.3
25	208	53	1.4	115	222	39	1.3	205	241	20	1.3	295	224	37	1.3
30	207	54	1.4	120	222	39	1.3	210	253	8	1.3	300	224	37	1.3
35	208	53	1.4	125	222	39	1.3	215	256	5	1.3	305	223	38	1.3
40	211	50	1.4	130	220	41	1.4	220	246	15	1.3	310	222	39	1.3
45	213	48	1.4	135	218	43	1.4	225	234	27	1.3	315	220	41	1.4
50	218	43	1.4	140	219	42	1.4	230	224	37	1.3	320	217	44	1.4
55	222	39	1.3	145	220	41	1.4	235	220	41	1.4	325	214	47	1.4
60	227	34	1.3	150	221	40	1.4	240	219	42	1.4	330	211	50	1.4
65	226	35	1.3	155	211	50	1.4	245	219	42	1.4	335	209	52	1.4
70	227	34	1.3	160	206	55	1.4	250	222	39	1.3	340	209	52	1.4
75	225	36	1.3	165	204	57	1.4	255	223	38	1.3	345	209	52	1.4
80	227	34	1.3	170	202	59	1.4	260	225	36	1.3	350	209	52	1.4
85	227	34	1.3	175	204	57	1.4	265	222	39	1.3	355	209	52	1.4

Contour type : F(50,10)
Signal strength : 97.000 dBu
Area covered : 0.000 sq. km
Population covered: 0 persons

List of Facilities.TXT

Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	0.9	90	228	33	0.9	180	206	55	0.9	270	223	38	0.9
5	207	54	0.9	95	226	35	0.9	185	225	36	0.9	275	224	37	0.9
10	205	56	0.9	100	224	37	0.9	190	233	28	0.9	280	224	37	0.9
15	208	53	0.9	105	222	39	0.9	195	237	24	0.9	285	224	37	0.9
20	207	54	0.9	110	222	39	0.9	200	236	25	0.9	290	225	36	0.9
25	208	53	0.9	115	222	39	0.9	205	241	20	0.9	295	224	37	0.9
30	207	54	0.9	120	222	39	0.9	210	253	8	0.9	300	224	37	0.9
35	208	53	0.9	125	222	39	0.9	215	256	5	0.9	305	223	38	0.9
40	211	50	0.9	130	220	41	0.9	220	246	15	0.9	310	222	39	0.9
45	213	48	0.9	135	218	43	0.9	225	234	27	0.9	315	220	41	0.9
50	218	43	0.9	140	219	42	0.9	230	224	37	0.9	320	217	44	0.9
55	222	39	0.9	145	220	41	0.9	235	220	41	0.9	325	214	47	0.9
60	227	34	0.9	150	221	40	0.9	240	219	42	0.9	330	211	50	0.9
65	226	35	0.9	155	211	50	0.9	245	219	42	0.9	335	209	52	0.9
70	227	34	0.9	160	206	55	0.9	250	222	39	0.9	340	209	52	0.9
75	225	36	0.9	165	204	57	0.9	255	223	38	0.9	345	209	52	0.9
80	227	34	0.9	170	202	59	0.9	260	225	36	0.9	350	209	52	0.9
85	227	34	0.9	175	204	57	0.9	265	222	39	0.9	355	209	52	0.9

Contour type : F(50,10)

Signal strength : 94.000 dBu

Area covered : 0.000 sq. km

Population covered: 0 persons

Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	1.1	90	228	33	1.1	180	206	55	1.1	270	223	38	1.1
5	207	54	1.1	95	226	35	1.1	185	225	36	1.1	275	224	37	1.1
10	205	56	1.1	100	224	37	1.1	190	233	28	1.1	280	224	37	1.1
15	208	53	1.1	105	222	39	1.1	195	237	24	1.1	285	224	37	1.1
20	207	54	1.1	110	222	39	1.1	200	236	25	1.1	290	225	36	1.1
25	208	53	1.1	115	222	39	1.1	205	241	20	1.1	295	224	37	1.1
30	207	54	1.1	120	222	39	1.1	210	253	8	1.1	300	224	37	1.1
35	208	53	1.1	125	222	39	1.1	215	256	5	1.1	305	223	38	1.1
40	211	50	1.1	130	220	41	1.1	220	246	15	1.1	310	222	39	1.1
45	213	48	1.1	135	218	43	1.1	225	234	27	1.1	315	220	41	1.1
50	218	43	1.1	140	219	42	1.1	230	224	37	1.1	320	217	44	1.1
55	222	39	1.1	145	220	41	1.1	235	220	41	1.1	325	214	47	1.1
60	227	34	1.1	150	221	40	1.1	240	219	42	1.1	330	211	50	1.1
65	226	35	1.1	155	211	50	1.1	245	219	42	1.1	335	209	52	1.1
70	227	34	1.1	160	206	55	1.1	250	222	39	1.1	340	209	52	1.1
75	225	36	1.1	165	204	57	1.1	255	223	38	1.1	345	209	52	1.1
80	227	34	1.1	170	202	59	1.1	260	225	36	1.1	350	209	52	1.1
85	227	34	1.1	175	204	57	1.1	265	222	39	1.1	355	209	52	1.1

Contour type : F(50,10)

Signal strength : 48.000 dBu

Area covered : 0.000 sq. km

Population covered: 0 persons

Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	13.9	90	228	33	11.0	180	206	55	14.2	270	223	38	11.8
5	207	54	14.0	95	226	35	11.3	185	225	36	11.5	275	224	37	11.6
10	205	56	14.4	100	224	37	11.6	190	233	28	10.6	280	224	37	11.6
15	208	53	13.9	105	222	39	11.9	195	237	24	10.6	285	224	37	11.6
20	207	54	14.0	110	222	39	11.9	200	236	25	10.6	290	225	36	11.5
25	208	53	13.9	115	222	39	11.9	205	241	20	10.6	295	224	37	11.6
30	207	54	14.0	120	222	39	11.9	210	253	8	10.6	300	224	37	11.6
35	208	53	13.9	125	222	39	11.9	215	256	5	10.6	305	223	38	11.8
40	211	50	13.5	130	220	41	12.2	220	246	15	10.6	310	222	39	11.9
45	213	48	13.2	135	218	43	12.5	225	234	27	10.6	315	220	41	12.2
50	218	43	12.5	140	219	42	12.4	230	224	37	11.6	320	217	44	12.7
55	222	39	11.9	145	220	41	12.2	235	220	41	12.2	325	214	47	13.1
60	227	34	11.2	150	221	40	12.1	240	219	42	12.4	330	211	50	13.5
65	226	35	11.3	155	211	50	13.5	245	219	42	12.4	335	209	52	13.8
70	227	34	11.2	160	206	55	14.2	250	222	39	11.9	340	209	52	13.8
75	225	36	11.5	165	204	57	14.5	255	223	38	11.8	345	209	52	13.8
80	227	34	11.2	170	202	59	14.8	260	225	36	11.5	350	209	52	13.8
85	227	34	11.2	175	204	57	14.5	265	222	39	11.9	355	209	52	13.8

List of Facilities.TXT

Contour type : F(50,10)
 Signal strength : 51.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	11.8	90	228	33	9.3	180	206	55	12.0	270	223	38	10.0
5	207	54	11.9	95	226	35	9.6	185	225	36	9.7	275	224	37	9.8
10	205	56	12.1	100	224	37	9.8	190	233	28	8.9	280	224	37	9.8
15	208	53	11.8	105	222	39	10.1	195	237	24	8.9	285	224	37	9.8
20	207	54	11.9	110	222	39	10.1	200	236	25	8.9	290	225	36	9.7
25	208	53	11.8	115	222	39	10.1	205	241	20	8.9	295	224	37	9.8
30	207	54	11.9	120	222	39	10.1	210	253	8	8.9	300	224	37	9.8
35	208	53	11.8	125	222	39	10.1	215	256	5	8.9	305	223	38	10.0
40	211	50	11.5	130	220	41	10.3	220	246	15	8.9	310	222	39	10.1
45	213	48	11.2	135	218	43	10.6	225	234	27	8.9	315	220	41	10.3
50	218	43	10.6	140	219	42	10.5	230	224	37	9.8	320	217	44	10.7
55	222	39	10.1	145	220	41	10.3	235	220	41	10.3	325	214	47	11.1
60	227	34	9.4	150	221	40	10.2	240	219	42	10.5	330	211	50	11.5
65	226	35	9.6	155	211	50	11.5	245	219	42	10.5	335	209	52	11.7
70	227	34	9.4	160	206	55	12.0	250	222	39	10.1	340	209	52	11.7
75	225	36	9.7	165	204	57	12.2	255	223	38	10.0	345	209	52	11.7
80	227	34	9.4	170	202	59	12.4	260	225	36	9.7	350	209	52	11.7
85	227	34	9.4	175	204	57	12.2	265	222	39	10.1	355	209	52	11.7

Contour type : F(50,10)
 Signal strength : 34.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	33.7	90	228	33	25.9	180	206	55	34.3	270	223	38	27.8
5	207	54	34.0	95	226	35	26.7	185	225	36	27.0	275	224	37	27.4
10	205	56	34.7	100	224	37	27.4	190	233	28	24.9	280	224	37	27.4
15	208	53	33.7	105	222	39	28.1	195	237	24	24.9	285	224	37	27.4
20	207	54	34.0	110	222	39	28.1	200	236	25	24.9	290	225	36	27.0
25	208	53	33.7	115	222	39	28.1	205	241	20	24.9	295	224	37	27.4
30	207	54	34.0	120	222	39	28.1	210	253	8	24.9	300	224	37	27.4
35	208	53	33.7	125	222	39	28.1	215	256	5	24.9	305	223	38	27.8
40	211	50	32.5	130	220	41	28.9	220	246	15	24.9	310	222	39	28.1
45	213	48	31.7	135	218	43	29.6	225	234	27	24.9	315	220	41	28.9
50	218	43	29.6	140	219	42	29.2	230	224	37	27.4	320	217	44	30.0
55	222	39	28.1	145	220	41	28.9	235	220	41	28.9	325	214	47	31.3
60	227	34	26.3	150	221	40	28.5	240	219	42	29.2	330	211	50	32.5
65	226	35	26.7	155	211	50	32.5	245	219	42	29.2	335	209	52	33.3
70	227	34	26.3	160	206	55	34.3	250	222	39	28.1	340	209	52	33.3
75	225	36	27.0	165	204	57	35.0	255	223	38	27.8	345	209	52	33.3
80	227	34	26.3	170	202	59	35.7	260	225	36	27.0	350	209	52	33.3
85	227	34	26.3	175	204	57	35.0	265	222	39	28.1	355	209	52	33.3

Contour type : F(50,10)
 Signal strength : 37.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 40.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	208	53	27.6	90	228	33	21.7	180	206	55	28.1	270	223	38	23.3
5	207	54	27.9	95	226	35	22.3	185	225	36	22.6	275	224	37	23.0
10	205	56	28.4	100	224	37	23.0	190	233	28	20.8	280	224	37	23.0
15	208	53	27.6	105	222	39	23.6	195	237	24	20.8	285	224	37	23.0
20	207	54	27.9	110	222	39	23.6	200	236	25	20.8	290	225	36	22.6
25	208	53	27.6	115	222	39	23.6	205	241	20	20.8	295	224	37	23.0
30	207	54	27.9	120	222	39	23.6	210	253	8	20.8	300	224	37	23.0
35	208	53	27.6	125	222	39	23.6	215	256	5	20.8	305	223	38	23.3
40	211	50	26.8	130	220	41	24.2	220	246	15	20.8	310	222	39	23.6
45	213	48	26.2	135	218	43	24.8	225	234	27	20.8	315	220	41	24.2
50	218	43	24.8	140	219	42	24.5	230	224	37	23.0	320	217	44	25.1
55	222	39	23.6	145	220	41	24.2	235	220	41	24.2	325	214	47	26.0
60	227	34	22.0	150	221	40	23.9	240	219	42	24.5	330	211	50	26.8

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65	226	35	22.3	155	211	50	26.8	245	219	42	24.5	335	209	52	27.4
70	227	34	22.0	160	206	55	28.1	250	222	39	23.6	340	209	52	27.4
75	225	36	22.6	165	204	57	28.6	255	223	38	23.3	345	209	52	27.4
80	227	34	22.0	170	202	59	29.1	260	225	36	22.6	350	209	52	27.4
85	227	34	22.0	175	204	57	28.6	265	222	39	23.6	355	209	52	27.4

□

Callsign : NEW
 Coordinates : 38-39-08.0 N, 83-44-44.0 W
 Comments :
 Frequency (MHz): 100.30000
 HAAT (m): 30.17 AMSL (m): 266.00
 Elevation (m): 150.00 Tower AGL (m): 116.00
 ERP (w): 100
 TX power (w): 0 Gain (dB): 0.00
 City/State : MAYSVILLE, KY
 ARN :
 Distance (km): 117
 Licensee : SACRED HEART EDUCATIONAL RADIO ASSOCIATION

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 29.5

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	238	28	5.6	90	216	50	7.2	180	258	8	5.6	270	266	0	5.6
5	242	24	5.6	95	221	45	6.9	185	246	20	5.6	275	259	7	5.6
10	244	22	5.6	100	202	64	8.3	190	241	25	5.6	280	254	12	5.6
15	245	21	5.6	105	191	75	8.9	195	248	18	5.6	285	247	19	5.6
20	249	17	5.6	110	183	83	9.4	200	254	12	5.6	290	238	28	5.6
25	253	13	5.6	115	179	87	9.6	205	256	10	5.6	295	241	25	5.6
30	253	13	5.6	120	192	74	8.9	210	256	10	5.6	300	228	38	6.3
35	252	14	5.6	125	235	31	5.7	215	252	14	5.6	305	223	43	6.7
40	258	8	5.6	130	243	23	5.6	220	254	12	5.6	310	179	87	9.6
45	251	15	5.6	135	246	20	5.6	225	252	14	5.6	315	161	105	10.6
50	252	14	5.6	140	254	12	5.6	230	249	17	5.6	320	158	108	10.7
55	244	22	5.6	145	253	13	5.6	235	254	12	5.6	325	188	78	9.1
60	252	14	5.6	150	239	27	5.6	240	257	9	5.6	330	212	54	7.6
65	241	25	5.6	155	248	18	5.6	245	262	4	5.6	335	218	48	7.1
70	220	46	6.9	160	249	17	5.6	250	259	7	5.6	340	233	33	5.9
75	198	68	8.5	165	253	13	5.6	255	262	4	5.6	345	236	30	5.6
80	216	50	7.2	170	256	10	5.6	260	264	2	5.6	350	231	35	6.0
85	214	52	7.4	175	257	9	5.6	265	264	2	5.6	355	231	35	6.0

□

Callsign : NEW
 Coordinates : 40-51-39.0 N, 82-16-47.0 W
 Comments :
 Frequency (MHz): 100.50000
 HAAT (m): 27.03 AMSL (m): 369.00
 Elevation (m): 310.00 Tower AGL (m): 59.00
 ERP (w): 80
 TX power (w): 0 Gain (dB): 0.00
 City/State : ASHLAND, OH
 ARN :
 Distance (km): 158
 Licensee : KENT STATE UNIVERSITY

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 25.6

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	339	30	5.3	90	340	29	5.3	180	363	6	5.3	270	355	14	5.3
5	336	33	5.6	95	338	31	5.4	185	359	10	5.3	275	355	14	5.3
10	338	31	5.4	100	335	34	5.6	190	370	-1	5.3	280	353	16	5.3
15	348	21	5.3	105	329	40	6.1	195	380	-11	5.3	285	352	17	5.3
20	356	13	5.3	110	330	39	6.0	200	370	-1	5.3	290	353	16	5.3
25	362	7	5.3	115	332	37	5.9	205	356	13	5.3	295	353	16	5.3

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30	365	4	5.3	120	326	43	6.3	210	355	14	5.3	300	349	20	5.3
35	358	11	5.3	125	323	46	6.6	215	353	16	5.3	305	343	26	5.3
40	355	14	5.3	130	307	62	7.7	220	354	15	5.3	310	333	36	5.8
45	349	20	5.3	135	300	69	8.1	225	360	9	5.3	315	329	40	6.1
50	348	21	5.3	140	310	59	7.5	230	354	15	5.3	320	325	44	6.4
55	344	25	5.3	145	322	47	6.6	235	354	15	5.3	325	319	50	6.8
60	342	27	5.3	150	328	41	6.2	240	349	20	5.3	330	321	48	6.7
65	335	34	5.6	155	336	33	5.6	245	349	20	5.3	335	325	44	6.4
70	328	41	6.2	160	351	18	5.3	250	353	16	5.3	340	328	41	6.2
75	332	37	5.9	165	355	14	5.3	255	352	17	5.3	345	332	37	5.9
80	335	34	5.6	170	358	11	5.3	260	359	10	5.3	350	331	38	5.9
85	338	31	5.4	175	361	8	5.3	265	356	13	5.3	355	337	32	5.5

Contour type : F(50,10)
Signal strength : 40.000 dBu
Area covered : 0.000 sq. km
Population covered: 0 persons
Contour HAAT (m) : 25.6

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	339	30	17.4	90	340	29	17.4	180	363	6	17.4	270	355	14	17.4
5	336	33	18.3	95	338	31	17.7	185	359	10	17.4	275	355	14	17.4
10	338	31	17.7	100	335	34	18.6	190	370	-1	17.4	280	353	16	17.4
15	348	21	17.4	105	329	40	20.3	195	380	-11	17.4	285	352	17	17.4
20	356	13	17.4	110	330	39	20.0	200	370	-1	17.4	290	353	16	17.4
25	362	7	17.4	115	332	37	19.5	205	356	13	17.4	295	353	16	17.4
30	365	4	17.4	120	326	43	21.2	210	355	14	17.4	300	349	20	17.4
35	358	11	17.4	125	323	46	22.0	215	353	16	17.4	305	343	26	17.4
40	355	14	17.4	130	307	62	25.5	220	354	15	17.4	310	333	36	19.2
45	349	20	17.4	135	300	69	26.8	225	360	9	17.4	315	329	40	20.3
50	348	21	17.4	140	310	59	24.9	230	354	15	17.4	320	325	44	21.4
55	344	25	17.4	145	322	47	22.2	235	354	15	17.4	325	319	50	22.9
60	342	27	17.4	150	328	41	20.6	240	349	20	17.4	330	321	48	22.5
65	335	34	18.6	155	336	33	18.3	245	349	20	17.4	335	325	44	21.4
70	328	41	20.6	160	351	18	17.4	250	353	16	17.4	340	328	41	20.6
75	332	37	19.5	165	355	14	17.4	255	352	17	17.4	345	332	37	19.5
80	335	34	18.6	170	358	11	17.4	260	359	10	17.4	350	331	38	19.8
85	338	31	17.7	175	361	8	17.4	265	356	13	17.4	355	337	32	18.0

□

Callsign : NEW
Coordinates : 39-12-56.0 N, 83-37-37.0 W
Comments :
Frequency (MHz): 101.10000
HAAT (m): 71.93 AMSL (m): 387.00
Elevation (m): 310.00 Tower AGL (m): 77.00
ERP (w): 250
TX power (w): 0 Gain (dB): 0.00
City/State : HILLSBORO, OH
ARN :
Distance (km): 63
Licensee : CITICASTERS LICENSES, L.P.

Contour type : F(50,50)
Signal strength : 60.000 dBu
Area covered : 0.000 sq. km
Population covered: 0 persons
Contour HAAT (m) : 72.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	327	60	1.9	90	297	90	10.9	180	314	73	1.1	270	316	71	2.2
5	329	58	2.6	95	295	92	10.4	185	332	55	1.2	275	317	70	2.1
10	336	51	3.2	100	286	101	10.2	190	335	52	1.4	280	318	69	2.1
15	335	52	4.2	105	288	99	9.3	195	331	56	1.6	285	317	70	2.0
20	328	59	5.4	110	287	100	8.5	200	325	62	1.7	290	318	69	1.9
25	326	61	6.4	115	291	96	7.1	205	324	63	1.9	295	322	65	1.8
30	317	70	7.7	120	295	92	5.8	210	325	62	1.9	300	328	59	1.6
35	312	75	8.6	125	295	92	4.6	215	328	59	2.0	305	331	56	1.5
40	306	81	9.7	130	298	89	3.2	220	330	57	2.0	310	333	54	1.3
45	304	83	10.4	135	298	89	2.3	225	327	60	2.0	315	336	51	1.1
50	307	80	10.7	140	295	92	1.6	230	324	63	2.1	320	335	52	1.1
55	305	82	11.2	145	296	91	1.3	235	319	68	2.2	325	335	52	1.1
60	299	88	11.9	150	305	82	1.1	240	317	70	2.2	330	333	54	1.1

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65	297	90	12.1	155	302	85	1.1	245	316	71	2.2	335	331	56	1.1
70	298	89	12.1	160	296	91	1.1	250	313	74	2.2	340	333	54	1.1
75	301	86	11.8	165	306	81	1.1	255	313	74	2.2	345	330	57	1.1
80	302	85	11.5	170	301	86	1.1	260	315	72	2.2	350	328	59	1.2
85	299	88	11.3	175	302	85	1.1	265	316	71	2.2	355	330	57	1.4

Contour type : F(50,10)
 Signal strength : 100.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 72.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	327	60	0.1	90	297	90	0.9	180	314	73	0.1	270	316	71	0.1
5	329	58	0.1	95	295	92	0.9	185	332	55	0.1	275	317	70	0.1
10	336	51	0.2	100	286	101	0.8	190	335	52	0.1	280	318	69	0.1
15	335	52	0.4	105	288	99	0.8	195	331	56	0.1	285	317	70	0.1
20	328	59	0.6	110	287	100	0.7	200	325	62	0.1	290	318	69	0.1
25	326	61	0.7	115	291	96	0.6	205	324	63	0.1	295	322	65	0.1
30	317	70	0.8	120	295	92	0.4	210	325	62	0.1	300	328	59	0.1
35	312	75	0.8	125	295	92	0.3	215	328	59	0.1	305	331	56	0.1
40	306	81	0.9	130	298	89	0.1	220	330	57	0.1	310	333	54	0.1
45	304	83	0.9	135	298	89	0.1	225	327	60	0.1	315	336	51	0.1
50	307	80	1.0	140	295	92	0.1	230	324	63	0.1	320	335	52	0.1
55	305	82	1.0	145	296	91	0.1	235	319	68	0.1	325	335	52	0.1
60	299	88	1.1	150	305	82	0.1	240	317	70	0.1	330	333	54	0.1
65	297	90	1.1	155	302	85	0.1	245	316	71	0.1	335	331	56	0.1
70	298	89	1.1	160	296	91	0.1	250	313	74	0.1	340	333	54	0.1
75	301	86	1.1	165	306	81	0.1	255	313	74	0.1	345	330	57	0.1
80	302	85	1.0	170	301	86	0.1	260	315	72	0.1	350	328	59	0.1
85	299	88	1.0	175	302	85	0.1	265	316	71	0.1	355	330	57	0.1

□
 Callsign : NEW
 Coordinates : 39-02-38.0 N, 83-55-25.0 W
 Comments :
 Frequency (MHz): 100.30000
 HAAT (m): 53.11 AMSL (m): 326.00
 Elevation (m): 270.00 Tower AGL (m): 56.00
 ERP (w): 250
 TX power (w): 0 Gain (dB): 0.00
 City/State : MOUNT CRAB, OH
 ARN :
 Distance (km): 95
 Licensee : CITICASTERS LICENSES, L.P.

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 51.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	270	56	9.8	90	276	50	9.2	180	266	60	10.2	270	258	68	10.8
5	270	56	9.8	95	276	50	9.2	185	268	58	10.0	275	268	58	10.0
10	277	49	9.1	100	278	48	9.0	190	272	54	9.7	280	272	54	9.7
15	280	46	8.8	105	278	48	9.0	195	278	48	9.0	285	272	54	9.7
20	283	43	8.5	110	276	50	9.2	200	282	44	8.6	290	271	55	9.7
25	284	42	8.4	115	281	45	8.7	205	281	45	8.7	295	270	56	9.8
30	284	42	8.4	120	283	43	8.5	210	277	49	9.1	300	271	55	9.7
35	284	42	8.4	125	285	41	8.3	215	274	52	9.5	305	272	54	9.7
40	284	42	8.4	130	286	40	8.1	220	274	52	9.5	310	269	57	9.9
45	283	43	8.5	135	285	41	8.3	225	273	53	9.6	315	272	54	9.7
50	282	44	8.6	140	282	44	8.6	230	274	52	9.5	320	272	54	9.7
55	282	44	8.6	145	279	47	8.9	235	274	52	9.5	325	272	54	9.7
60	281	45	8.7	150	277	49	9.1	240	271	55	9.7	330	274	52	9.5
65	278	48	9.0	155	277	49	9.1	245	267	59	10.1	335	271	55	9.7
70	275	51	9.4	160	274	52	9.5	250	267	59	10.1	340	271	55	9.7
75	273	53	9.6	165	272	54	9.7	255	268	58	10.0	345	270	56	9.8
80	273	53	9.6	170	272	54	9.7	260	264	62	10.3	350	270	56	9.8
85	274	52	9.5	175	269	57	9.9	265	258	68	10.8	355	270	56	9.8

Contour type : F(50,10)

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Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 51.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	270	56	13.7	90	276	50	12.9	180	266	60	14.2	270	258	68	15.2
5	270	56	13.7	95	276	50	12.9	185	268	58	13.9	275	268	58	13.9
10	277	49	12.8	100	278	48	12.7	190	272	54	13.5	280	272	54	13.5
15	280	46	12.4	105	278	48	12.7	195	278	48	12.7	285	272	54	13.5
20	283	43	12.0	110	276	50	12.9	200	282	44	12.1	290	271	55	13.6
25	284	42	11.8	115	281	45	12.3	205	281	45	12.3	295	270	56	13.7
30	284	42	11.8	120	283	43	12.0	210	277	49	12.8	300	271	55	13.6
35	284	42	11.8	125	285	41	11.7	215	274	52	13.2	305	272	54	13.5
40	284	42	11.8	130	286	40	11.6	220	274	52	13.2	310	269	57	13.8
45	283	43	12.0	135	285	41	11.7	225	273	53	13.3	315	272	54	13.5
50	282	44	12.1	140	282	44	12.1	230	274	52	13.2	320	272	54	13.5
55	282	44	12.1	145	279	47	12.6	235	274	52	13.2	325	272	54	13.5
60	281	45	12.3	150	277	49	12.8	240	271	55	13.6	330	274	52	13.2
65	278	48	12.7	155	277	49	12.8	245	267	59	14.0	335	271	55	13.6
70	275	51	13.1	160	274	52	13.2	250	267	59	14.0	340	271	55	13.6
75	273	53	13.3	165	272	54	13.5	255	268	58	13.9	345	270	56	13.7
80	273	53	13.3	170	272	54	13.5	260	264	62	14.5	350	270	56	13.7
85	274	52	13.2	175	269	57	13.8	265	258	68	15.2	355	270	56	13.7

□

Callsign : NEW
 Coordinates : 39-08-58.0 N, 84-28-09.0 W
 Comments :
 Frequency (MHz): 100.50000
 HAAT (m): 40.12 AMSL (m): 254.00
 Elevation (m): 210.00 Tower AGL (m): 44.00
 ERP (w): 27
 TX power (w): 0 Gain (dB): 0.00
 City/State : NORWOOD, OH
 ARN :
 Distance (km): 131
 Licensee : EDUCATIONAL MEDIA FOUNDATION

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 45.9

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	189	65	6.0	90	200	54	5.5	180	212	42	4.8	270	234	20	4.0
5	192	62	5.9	95	185	69	6.2	185	174	80	6.6	275	221	33	4.2
10	183	71	6.2	100	192	62	5.9	190	182	72	6.3	280	219	35	4.4
15	183	71	6.2	105	193	61	5.8	195	169	85	6.8	285	218	36	4.4
20	199	55	5.5	110	212	42	4.8	200	169	85	6.8	290	226	28	4.0
25	209	45	5.0	115	208	46	5.0	205	189	65	6.0	295	224	30	4.0
30	222	32	4.2	120	209	45	5.0	210	204	50	5.3	300	232	22	4.0
35	234	20	4.0	125	203	51	5.3	215	214	40	4.7	305	235	19	4.0
40	236	18	4.0	130	200	54	5.5	220	203	51	5.3	310	238	16	4.0
45	232	22	4.0	135	206	48	5.2	225	203	51	5.3	315	235	19	4.0
50	226	28	4.0	140	200	54	5.5	230	192	62	5.9	320	233	21	4.0
55	211	43	4.9	145	175	79	6.6	235	191	63	5.9	325	233	21	4.0
60	208	46	5.0	150	161	93	7.2	240	214	40	4.7	330	228	26	4.0
65	206	48	5.2	155	161	93	7.2	245	225	29	4.0	335	224	30	4.0
70	207	47	5.1	160	182	72	6.3	250	226	28	4.0	340	223	31	4.1
75	211	43	4.9	165	210	44	4.9	255	224	30	4.0	345	212	42	4.8
80	201	53	5.4	170	226	28	4.0	260	228	26	4.0	350	208	46	5.0
85	204	50	5.3	175	222	32	4.2	265	228	26	4.0	355	197	57	5.6

Contour type : F(50,10)
 Signal strength : 40.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 45.9

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	189	65	19.9	90	200	54	18.0	180	212	42	15.3	270	234	20	12.9

List of Facilities.TXT

5	192	62	19.4	95	185	69	20.5	185	174	80	22.1	275	221	33	13.4
10	183	71	20.8	100	192	62	19.4	190	182	72	20.9	280	219	35	13.8
15	183	71	20.8	105	193	61	19.3	195	169	85	22.8	285	218	36	14.0
20	199	55	18.2	110	212	42	15.3	200	169	85	22.8	290	226	28	12.9
25	209	45	16.0	115	208	46	16.3	205	189	65	19.9	295	224	30	12.9
30	222	32	13.2	120	209	45	16.0	210	204	50	17.2	300	232	22	12.9
35	234	20	12.9	125	203	51	17.4	215	214	40	14.8	305	235	19	12.9
40	236	18	12.9	130	200	54	18.0	220	203	51	17.4	310	238	16	12.9
45	232	22	12.9	135	206	48	16.7	225	203	51	17.4	315	235	19	12.9
50	226	28	12.9	140	200	54	18.0	230	192	62	19.4	320	233	21	12.9
55	211	43	15.5	145	175	79	21.9	235	191	63	19.6	325	233	21	12.9
60	208	46	16.3	150	161	93	23.9	240	214	40	14.8	330	228	26	12.9
65	206	48	16.7	155	161	93	23.9	245	225	29	12.9	335	224	30	12.9
70	207	47	16.5	160	182	72	20.9	250	226	28	12.9	340	223	31	13.1
75	211	43	15.5	165	210	44	15.8	255	224	30	12.9	345	212	42	15.3
80	201	53	17.8	170	226	28	12.9	260	228	26	12.9	350	208	46	16.3
85	204	50	17.2	175	222	32	13.2	265	228	26	12.9	355	197	57	18.6

□

Callsign : NEW
 Coordinates : 39-29-05.8 N, 83-47-59.3 W
 Comments :
 Frequency (MHz): 100.30000
 HAAT (m): 132.74 AMSL (m): 443.00
 Elevation (m): 300.00 Tower AGL (m): 143.00
 ERP (w): 10
 TX power (w): 0 Gain (dB): 0.00
 City/State : WILMINGTON, OH
 ARN :
 Distance (km): 66
 Licensee : EDGEWATER BROADCASTING INC.

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 133.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	300	143	2.4	90	321	122	2.0	180	324	119	3.0	270	299	144	5.5
5	300	143	2.3	95	322	121	2.0	185	316	127	3.6	275	297	146	5.0
10	306	137	2.1	100	326	117	2.0	190	311	132	4.3	280	295	148	4.5
15	312	131	2.0	105	327	116	2.1	195	302	141	4.9	285	295	148	3.9
20	317	126	2.0	110	328	115	2.3	200	300	143	5.5	290	298	145	3.3
25	321	122	2.1	115	327	116	2.4	205	300	143	5.9	295	296	147	2.8
30	323	120	2.2	120	324	119	2.5	210	300	143	6.2	300	294	149	2.5
35	324	119	2.3	125	324	119	2.6	215	300	143	6.5	305	295	148	2.2
40	325	118	2.4	130	325	118	2.5	220	300	143	6.6	310	295	148	2.3
45	324	119	2.5	135	326	117	2.5	225	299	144	6.8	315	289	154	2.3
50	324	119	2.6	140	326	117	2.4	230	297	146	6.9	320	291	152	2.4
55	322	121	2.6	145	326	117	2.3	235	294	149	7.1	325	298	145	2.4
60	322	121	2.6	150	327	116	2.2	240	289	154	7.1	330	300	143	2.5
65	321	122	2.5	155	326	117	2.1	245	287	156	7.1	335	300	143	2.7
70	321	122	2.4	160	325	118	2.1	250	287	156	6.9	340	300	143	2.7
75	319	124	2.4	165	325	118	2.1	255	285	158	6.8	345	300	143	2.7
80	319	124	2.2	170	326	117	2.3	260	292	151	6.3	350	300	143	2.6
85	319	124	2.1	175	326	117	2.6	265	296	147	6.0	355	300	143	2.6

Contour type : F(50,10)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 133.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	300	143	3.7	90	321	122	3.1	180	324	119	4.5	270	299	144	7.8
5	300	143	3.5	95	322	121	3.0	185	316	127	5.3	275	297	146	7.2
10	306	137	3.2	100	326	117	3.0	190	311	132	6.2	280	295	148	6.5
15	312	131	3.1	105	327	116	3.2	195	302	141	7.1	285	295	148	5.7
20	317	126	3.1	110	328	115	3.3	200	300	143	7.7	290	298	145	5.0
25	321	122	3.1	115	327	116	3.6	205	300	143	8.3	295	296	147	4.2
30	323	120	3.3	120	324	119	3.7	210	300	143	8.7	300	294	149	3.8
35	324	119	3.5	125	324	119	3.8	215	300	143	9.1	305	295	148	3.4

List of Facilities.TXT

40	325	118	3.6	130	325	118	3.7	220	300	143	9.4	310	295	148	3.5
45	324	119	3.7	135	326	117	3.7	225	299	144	9.6	315	289	154	3.6
50	324	119	3.8	140	326	117	3.5	230	297	146	9.8	320	291	152	3.7
55	322	121	3.9	145	326	117	3.4	235	294	149	10.0	325	298	145	3.7
60	322	121	3.8	150	327	116	3.3	240	289	154	10.1	330	300	143	3.9
65	321	122	3.8	155	326	117	3.2	245	287	156	10.0	335	300	143	4.0
70	321	122	3.6	160	325	118	3.1	250	287	156	9.8	340	300	143	4.0
75	319	124	3.5	165	325	118	3.1	255	285	158	9.6	345	300	143	4.1
80	319	124	3.3	170	326	117	3.5	260	292	151	9.0	350	300	143	4.0
85	319	124	3.2	175	326	117	3.8	265	296	147	8.4	355	300	143	3.9

□

Callsign : NEW
 Coordinates : 39-29-05.8 N, 83-47-59.3 W
 Comments :
 Frequency (MHz): 100.30000
 HAAT (m): 132.74 AMSL (m): 443.00
 Elevation (m): 300.00 Tower AGL (m): 143.00
 ERP (w): 10
 TX power (w): 0 Gain (dB): 0.00
 City/State : WILMINGTON, OH
 ARN :
 Distance (km): 66
 Licensee : EDGEWATER BROADCASTING INC.

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 133.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	300	143	6.9	90	321	122	6.4	180	324	119	6.4	270	299	144	7.0
5	300	143	6.9	95	322	121	6.4	185	316	127	6.6	275	297	146	7.0
10	306	137	6.8	100	326	117	6.3	190	311	132	6.7	280	295	148	7.0
15	312	131	6.7	105	327	116	6.3	195	302	141	6.9	285	295	148	7.0
20	317	126	6.5	110	328	115	6.3	200	300	143	6.9	290	298	145	7.0
25	321	122	6.4	115	327	116	6.3	205	300	143	6.9	295	296	147	7.0
30	323	120	6.4	120	324	119	6.4	210	300	143	6.9	300	294	149	7.1
35	324	119	6.4	125	324	119	6.4	215	300	143	6.9	305	295	148	7.0
40	325	118	6.4	130	325	118	6.4	220	300	143	6.9	310	295	148	7.0
45	324	119	6.4	135	326	117	6.3	225	299	144	7.0	315	289	154	7.2
50	324	119	6.4	140	326	117	6.3	230	297	146	7.0	320	291	152	7.1
55	322	121	6.4	145	326	117	6.3	235	294	149	7.1	325	298	145	7.0
60	322	121	6.4	150	327	116	6.3	240	289	154	7.2	330	300	143	6.9
65	321	122	6.4	155	326	117	6.3	245	287	156	7.2	335	300	143	6.9
70	321	122	6.4	160	325	118	6.4	250	287	156	7.2	340	300	143	6.9
75	319	124	6.5	165	325	118	6.4	255	285	158	7.3	345	300	143	6.9
80	319	124	6.5	170	326	117	6.3	260	292	151	7.1	350	300	143	6.9
85	319	124	6.5	175	326	117	6.3	265	296	147	7.0	355	300	143	6.9

Contour type : F(50,10)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 133.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	300	143	9.8	90	321	122	9.0	180	324	119	8.9	270	299	144	9.8
5	300	143	9.8	95	322	121	9.0	185	316	127	9.2	275	297	146	9.9
10	306	137	9.6	100	326	117	8.9	190	311	132	9.4	280	295	148	10.0
15	312	131	9.4	105	327	116	8.8	195	302	141	9.7	285	295	148	10.0
20	317	126	9.2	110	328	115	8.8	200	300	143	9.8	290	298	145	9.9
25	321	122	9.0	115	327	116	8.8	205	300	143	9.8	295	296	147	10.0
30	323	120	9.0	120	324	119	8.9	210	300	143	9.8	300	294	149	10.0
35	324	119	8.9	125	324	119	8.9	215	300	143	9.8	305	295	148	10.0
40	325	118	8.9	130	325	118	8.9	220	300	143	9.8	310	295	148	10.0
45	324	119	8.9	135	326	117	8.9	225	299	144	9.8	315	289	154	10.2
50	324	119	8.9	140	326	117	8.9	230	297	146	9.9	320	291	152	10.1
55	322	121	9.0	145	326	117	8.9	235	294	149	10.0	325	298	145	9.9
60	322	121	9.0	150	327	116	8.8	240	289	154	10.2	330	300	143	9.8
65	321	122	9.0	155	326	117	8.9	245	287	156	10.3	335	300	143	9.8
70	321	122	9.0	160	325	118	8.9	250	287	156	10.3	340	300	143	9.8

List of Facilities.TXT

75	319	124	9.1	165	325	118	8.9	255	285	158	10.4	345	300	143	9.8
80	319	124	9.1	170	326	117	8.9	260	292	151	10.1	350	300	143	9.8
85	319	124	9.1	175	326	117	8.9	265	296	147	10.0	355	300	143	9.8

□

Callsign : !WCLT-FM
 Coordinates : 40-02-02.0 N, 82-24-08.0 W
 Frequency (MHz): 100.30000
 HAAT (m): 117.76 AMSL (m): 415.00
 Elevation (m): 300.00 Tower AGL (m): 115.00
 ERP (w): 50000
 TX power (w): 50 Gain (dB): 0.00
 City/State : NEWARK, OH
 ARN :
 Distance (km): 75
 Licensee : WCLT RADIO, INC.

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 119.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	297	118	60.3	90	287	128	61.9	180	299	116	60.0	270	314	101	57.3
5	313	102	57.5	95	289	126	61.6	185	298	117	60.1	275	318	97	56.5
10	307	108	58.6	100	299	116	60.0	190	291	124	61.3	280	305	110	58.9
15	302	113	59.4	105	307	108	58.6	195	288	127	61.7	285	292	123	61.1
20	296	119	60.5	110	321	94	55.9	200	286	129	62.1	290	295	120	60.6
25	302	113	59.4	115	325	90	55.0	205	281	134	62.8	295	302	113	59.4
30	285	130	62.2	120	323	92	55.5	210	275	140	63.7	300	313	102	57.5
35	299	116	60.0	125	318	97	56.5	215	274	141	63.8	305	315	100	57.1
40	293	122	61.0	130	326	89	54.8	220	273	142	64.0	310	312	103	57.7
45	283	132	62.5	135	319	96	56.3	225	272	143	64.1	315	306	109	58.8
50	276	139	63.5	140	311	104	57.8	230	271	144	64.3	320	307	108	58.6
55	266	149	64.9	145	305	110	58.9	235	274	141	63.8	325	310	105	58.0
60	259	156	65.9	150	300	115	59.8	240	284	131	62.4	330	302	113	59.4
65	260	155	65.7	155	302	113	59.4	245	293	122	61.0	335	301	114	59.6
70	263	152	65.3	160	295	120	60.6	250	299	116	60.0	340	283	132	62.5
75	268	147	64.7	165	305	110	58.9	255	306	109	58.8	345	283	132	62.5
80	274	141	63.8	170	306	109	58.8	260	301	114	59.6	350	276	139	63.5
85	285	130	62.2	175	298	117	60.1	265	307	108	58.6	355	281	134	62.8

□

Callsign : WEEC
 Coordinates : 39-57-42.0 N, 83-52-05.0 W
 Comments :
 Frequency (MHz): 100.70000
 HAAT (m): 146.74 AMSL (m): 457.00
 Elevation (m): 300.00 Tower AGL (m): 157.00
 ERP (w): 50000
 TX power (w): 50 Gain (dB): 0.00
 City/State : SPRINGFIELD, OH
 ARN :
 Distance (km): 84
 Licensee : WORLD EVANGELISTIC ENTERPRISE CORP.

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 146.9

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	338	119	60.5	90	307	150	65.1	180	297	160	66.4	270	295	162	66.6
5	336	121	60.8	95	306	151	65.2	185	295	162	66.6	275	305	152	65.3
10	321	136	63.1	100	306	151	65.2	190	294	163	66.7	280	311	146	64.5
15	306	151	65.2	105	306	151	65.2	195	293	164	66.8	285	313	144	64.3
20	302	155	65.7	110	311	146	64.5	200	292	165	67.0	290	324	133	62.7
25	303	154	65.6	115	312	145	64.4	205	289	168	67.3	295	330	127	61.7
30	302	155	65.7	120	313	144	64.3	210	286	171	67.6	300	341	116	60.0
35	302	155	65.7	125	312	145	64.4	215	279	178	68.4	305	343	114	59.6
40	306	151	65.2	130	311	146	64.5	220	279	178	68.4	310	344	113	59.4

List of Facilities.TXT

45	310	147	64.7	135	311	146	64.5	225	279	178	68.4	315	344	113	59.4
50	316	141	63.8	140	308	149	64.9	230	279	178	68.4	320	345	112	59.3
55	322	135	63.0	145	303	154	65.6	235	282	175	68.1	325	344	113	59.4
60	326	131	62.4	150	299	158	66.1	240	282	175	68.1	330	344	113	59.4
65	325	132	62.5	155	295	162	66.6	245	286	171	67.6	335	345	112	59.3
70	318	139	63.5	160	294	163	66.7	250	287	170	67.5	340	345	112	59.3
75	315	142	64.0	165	292	165	67.0	255	291	166	67.1	345	348	109	58.8
80	309	148	64.8	170	293	164	66.8	260	293	164	66.8	350	348	109	58.8
85	305	152	65.3	175	297	160	66.4	265	293	164	66.8	355	344	113	59.4

□
 Callsign : WIFE
 Coordinates : 39-38-15.0 N, 85-08-45.0 W
 Comments :
 Frequency (MHz): 100.30000
 HAAT (m): 72.58 AMSL (m): 361.00
 Elevation (m): 260.00 Tower AGL (m): 101.00
 ERP (w): 28000
 TX power (w): 28 Gain (dB): 0.00
 City/State : CONNERSVILLE, IN
 ARN :
 Distance (km): 181
 Licensee : RODGERS BROADCASTING CORPORATION

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 75.2

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	272	89	49.6	90	288	73	46.1	180	273	88	49.4	270	308	53	40.9
5	270	91	50.1	95	285	76	46.8	185	257	104	52.6	275	308	53	40.9
10	265	96	51.1	100	286	75	46.6	190	245	116	54.6	280	305	56	41.8
15	263	98	51.5	105	284	77	47.1	195	247	114	54.3	285	302	59	42.7
20	258	103	52.4	110	278	83	48.4	200	259	102	52.2	290	295	66	44.5
25	256	105	52.8	115	275	86	49.0	205	276	85	48.8	295	295	66	44.5
30	263	98	51.5	120	272	89	49.6	210	277	84	48.6	300	297	64	44.0
35	271	90	49.9	125	269	92	50.3	215	279	82	48.2	305	296	65	44.2
40	282	79	47.5	130	281	80	47.7	220	284	77	47.1	310	302	59	42.7
45	289	72	45.9	135	287	74	46.4	225	288	73	46.1	315	302	59	42.7
50	291	70	45.4	140	293	68	45.0	230	290	71	45.7	320	311	50	39.8
55	293	68	45.0	145	291	70	45.4	235	294	67	44.7	325	314	47	38.7
60	289	72	45.9	150	293	68	45.0	240	296	65	44.2	330	314	47	38.7
65	278	83	48.4	155	287	74	46.4	245	304	57	42.1	335	311	50	39.8
70	276	85	48.8	160	288	73	46.1	250	311	50	39.8	340	303	58	42.4
75	283	78	47.3	165	276	85	48.8	255	311	50	39.8	345	294	67	44.7
80	277	84	48.6	170	272	89	49.6	260	312	49	39.4	350	295	66	44.5
85	283	78	47.3	175	266	95	50.9	265	308	53	40.9	355	288	73	46.1

□
 Callsign : WJAW-FM
 Coordinates : 39-33-24.0 N, 81-51-06.0 W
 Comments : Accepted by Canada on 940413
 Frequency (MHz): 100.90000
 HAAT (m): 180.12 AMSL (m): 439.00
 Elevation (m): 300.00 Tower AGL (m): 139.00
 ERP (w): 930
 TX power (w): 1 Gain (dB): 0.00
 City/State : MCCONNELSVILLE, OH
 ARN :
 Distance (km): 101
 Licensee : QUIET RADIO INC. D/B/A WJAW RADIO

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 178.4

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	270	169	23.5	90	241	198	25.2	180	247	192	24.8	270	264	175	23.8
5	272	167	23.3	95	241	198	25.2	185	250	189	24.6	275	263	176	23.9

List of Facilities.TXT

10	274	165	23.2	100	242	197	25.1	190	262	177	24.0	280	265	174	23.8
15	277	162	23.0	105	242	197	25.1	195	258	181	24.2	285	266	173	23.7
20	270	169	23.5	110	245	194	24.9	200	253	186	24.5	290	272	167	23.3
25	262	177	24.0	115	250	189	24.6	205	254	185	24.4	295	267	172	23.7
30	258	181	24.2	120	252	187	24.5	210	259	180	24.1	300	282	157	22.7
35	258	181	24.2	125	253	186	24.5	215	264	175	23.8	305	290	149	22.2
40	252	187	24.5	130	251	188	24.6	220	272	167	23.3	310	288	151	22.3
45	246	193	24.9	135	247	192	24.8	225	266	173	23.7	315	289	150	22.2
50	246	193	24.9	140	243	196	25.0	230	259	180	24.1	320	285	154	22.5
55	245	194	24.9	145	242	197	25.1	235	262	177	24.0	325	280	159	22.8
60	246	193	24.9	150	241	198	25.2	240	264	175	23.8	330	280	159	22.8
65	244	195	25.0	155	241	198	25.2	245	277	162	23.0	335	286	153	22.4
70	246	193	24.9	160	242	197	25.1	250	282	157	22.7	340	290	149	22.2
75	244	195	25.0	165	245	194	24.9	255	283	156	22.6	345	278	161	23.0
80	242	197	25.1	170	245	194	24.9	260	279	160	22.9	350	270	169	23.5
85	241	198	25.2	175	247	192	24.8	265	285	154	22.5	355	266	173	23.7

□
 Callsign : WKEE-FM
 Coordinates : 38-23-35.0 N, 82-28-24.0 W
 Comments : This license is for an AUXILIARY facility of WKEE-FM, Huntington, WV. - - Horizontally
 Polarized only.
 Frequency (MHz): 100.50000
 HAAT (m): 89.22 AMSL (m): 302.00
 Elevation (m): 270.00 Tower AGL (m): 32.00
 ERP (w): 27000
 TX power (w): 27 Gain (dB): 0.00
 City/State : HUNTINGTON, WV
 ARN :
 Distance (km): 138
 Licensee : CAPSTAR TX LIMITED PARTNERSHIP

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 89.7

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	198	104	52.2	90	216	86	48.7	180	230	72	45.6	270	201	101	51.7
5	203	99	51.3	95	220	82	47.9	185	243	59	42.4	275	187	115	54.1
10	196	106	52.6	100	226	76	46.5	190	238	64	43.7	280	178	124	55.5
15	215	87	48.9	105	242	60	42.7	195	228	74	46.0	285	179	123	55.3
20	202	100	51.5	110	236	66	44.2	200	216	86	48.7	290	181	121	55.0
25	212	90	49.5	115	254	48	38.8	205	214	88	49.1	295	188	114	54.0
30	192	110	53.3	120	254	48	38.8	210	216	86	48.7	300	194	108	53.0
35	194	108	53.0	125	256	46	38.1	215	210	92	49.9	305	199	103	52.1
40	207	95	50.5	130	232	70	45.1	220	195	107	52.8	310	213	89	49.3
45	201	101	51.7	135	233	69	44.9	225	206	96	50.7	315	218	84	48.3
50	191	111	53.5	140	231	71	45.4	230	204	98	51.1	320	226	76	46.5
55	182	120	54.9	145	248	54	40.9	235	197	105	52.4	325	229	73	45.8
60	164	138	57.5	150	230	72	45.6	240	203	99	51.3	330	225	77	46.7
65	173	129	56.2	155	212	90	49.5	245	212	90	49.5	335	223	79	47.2
70	212	90	49.5	160	229	73	45.8	250	216	86	48.7	340	230	72	45.6
75	185	117	54.4	165	233	69	44.9	255	206	96	50.7	345	238	64	43.7
80	192	110	53.3	170	204	98	51.1	260	215	87	48.9	350	221	81	47.6
85	202	100	51.5	175	216	86	48.7	265	197	105	52.4	355	217	85	48.5

□
 Callsign : WKEE-FM
 Coordinates : 38-23-35.0 N, 82-28-24.0 W
 Comments : GRANDFATHERED AT 53KW @ 171M HAAT.
 Frequency (MHz): 100.50000
 HAAT (m): 154.22 AMSL (m): 367.00
 Elevation (m): 270.00 Tower AGL (m): 97.00
 ERP (w): 53000
 TX power (w): 53 Gain (dB): 0.00
 City/State : HUNTINGTON, WV
 ARN :
 Distance (km): 138
 Licensee : CAPSTAR TX LIMITED PARTNERSHIP

Contour type : F(50,50)

List of Facilities.TXT

Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 154.7

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	198	169	68.0	90	216	151	65.8	180	230	137	63.8	270	201	166	67.7
5	203	164	67.4	95	220	147	65.2	185	243	124	61.9	275	187	180	69.2
10	196	171	68.2	100	226	141	64.4	190	238	129	62.6	280	178	189	70.0
15	215	152	65.9	105	242	125	62.0	195	228	139	64.1	285	179	188	69.9
20	202	165	67.5	110	236	131	62.9	200	216	151	65.8	290	181	186	69.7
25	212	155	66.3	115	254	113	60.0	205	214	153	66.0	295	188	179	69.1
30	192	175	68.6	120	254	113	60.0	210	216	151	65.8	300	194	173	68.4
35	194	173	68.4	125	256	111	59.6	215	210	157	66.6	305	199	168	67.9
40	207	160	66.9	130	232	135	63.5	220	195	172	68.3	310	213	154	66.2
45	201	166	67.7	135	233	134	63.4	225	206	161	67.1	315	218	149	65.5
50	191	176	68.8	140	231	136	63.7	230	204	163	67.3	320	226	141	64.4
55	182	185	69.6	145	248	119	61.0	235	197	170	68.1	325	229	138	64.0
60	164	203	71.4	150	230	137	63.8	240	203	164	67.4	330	225	142	64.5
65	173	194	70.5	155	212	155	66.3	245	212	155	66.3	335	223	144	64.8
70	212	155	66.3	160	229	138	64.0	250	216	151	65.8	340	230	137	63.8
75	185	182	69.4	165	233	134	63.4	255	206	161	67.1	345	238	129	62.6
80	192	175	68.6	170	204	163	67.3	260	215	152	65.9	350	221	146	65.1
85	202	165	67.5	175	216	151	65.8	265	197	170	68.1	355	217	150	65.7

□
 Callsign : WKXA-FM
 Coordinates : 40-55-00.0 N, 83-35-45.0 W
 Comments : GRANDFATHERED BELOW MINIMUM FACILITIES FOR A CLASS B
 Frequency (MHz): 100.50000
 HAAT (m): 143.33 AMSL (m): 393.00
 Elevation (m): 240.00 Tower AGL (m): 153.00
 ERP (w): 20000
 TX power (w): 20 Gain (dB): 0.00
 City/State : FINDLAY, OH
 ARN :
 Distance (km): 158
 Licensee : BLANCHARD RIVER BROADCASTING COMPANY

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 142.4

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	240	153	56.8	90	240	153	56.8	180	269	124	52.8	270	244	149	56.3
5	241	152	56.7	95	240	153	56.8	185	268	125	52.9	275	242	151	56.5
10	240	153	56.8	100	245	148	56.1	190	268	125	52.9	280	241	152	56.7
15	240	153	56.8	105	247	146	55.9	195	270	123	52.6	285	240	153	56.8
20	240	153	56.8	110	249	144	55.6	200	268	125	52.9	290	240	153	56.8
25	241	152	56.7	115	251	142	55.3	205	266	127	53.2	295	240	153	56.8
30	238	155	57.0	120	252	141	55.2	210	266	127	53.2	300	239	154	56.9
35	242	151	56.5	125	253	140	55.0	215	266	127	53.2	305	239	154	56.9
40	241	152	56.7	130	255	138	54.8	220	266	127	53.2	310	241	152	56.7
45	241	152	56.7	135	258	135	54.3	225	265	128	53.3	315	240	153	56.8
50	245	148	56.1	140	259	134	54.2	230	265	128	53.3	320	239	154	56.9
55	247	146	55.9	145	263	130	53.6	235	263	130	53.6	325	240	153	56.8
60	248	145	55.7	150	264	129	53.5	240	262	131	53.8	330	238	155	57.0
65	250	143	55.4	155	266	127	53.2	245	261	132	53.9	335	239	154	56.9
70	249	144	55.6	160	266	127	53.2	250	256	137	54.6	340	240	153	56.8
75	248	145	55.7	165	267	126	53.0	255	254	139	54.9	345	240	153	56.8
80	246	147	56.0	170	268	125	52.9	260	248	145	55.7	350	241	152	56.7
85	242	151	56.5	175	269	124	52.8	265	247	146	55.9	355	240	153	56.8

□
 Callsign : WLQT
 Coordinates : 39-43-19.0 N, 84-12-36.0 W
 Comments :
 Frequency (MHz): 99.90000
 HAAT (m): 163.86 AMSL (m): 428.00
 Elevation (m): 260.00 Tower AGL (m): 168.00
 ERP (w): 8500

List of Facilities.TXT

TX power (w): 9 Gain (dB): 0.00
 City/State : KETTERING, OH
 ARN :
 Distance (km): 102
 Licensee : CITICASTERS LICENSES, L.P.

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 162.0

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	253	175	51.6	90	277	151	48.8	180	276	152	49.0	270	265	163	50.3
5	252	176	51.7	95	277	151	48.8	185	273	155	49.4	275	267	161	50.1
10	247	181	52.2	100	282	146	48.2	190	274	154	49.2	280	269	159	49.9
15	241	187	52.7	105	288	140	47.3	195	268	160	50.0	285	273	155	49.4
20	244	184	52.5	110	293	135	46.6	200	258	170	51.1	290	279	149	48.6
25	248	180	52.1	115	292	136	46.8	205	249	179	52.0	295	285	143	47.8
30	254	174	51.5	120	289	139	47.2	210	243	185	52.6	300	284	144	47.9
35	249	179	52.0	125	286	142	47.6	215	241	187	52.7	305	272	156	49.5
40	248	180	52.1	130	284	144	47.9	220	246	182	52.3	310	267	161	50.1
45	246	182	52.3	135	287	141	47.5	225	246	182	52.3	315	263	165	50.6
50	246	182	52.3	140	288	140	47.3	230	244	184	52.5	320	259	169	51.0
55	257	171	51.2	145	285	143	47.8	235	241	187	52.7	325	256	172	51.3
60	272	156	49.5	150	289	139	47.2	240	243	185	52.6	330	258	170	51.1
65	279	149	48.6	155	287	141	47.5	245	243	185	52.6	335	263	165	50.6
70	281	147	48.3	160	283	145	48.0	250	245	183	52.4	340	272	156	49.5
75	283	145	48.0	165	280	148	48.4	255	251	177	51.8	345	265	163	50.3
80	279	149	48.6	170	276	152	49.0	260	258	170	51.1	350	261	167	50.8
85	277	151	48.8	175	272	156	49.5	265	263	165	50.6	355	258	170	51.1

□
 Callsign : WLQT
 Coordinates : 39-43-19.0 N, 84-12-36.0 W
 Comments :
 Frequency (MHz): 99.90000
 HAAT (m): 202.86 AMSL (m): 467.00
 Elevation (m): 260.00 Tower AGL (m): 207.00
 ERP (w): 28000
 TX power (w): 28 Gain (dB): 0.00
 City/State : KETTERING, OH
 ARN :
 Distance (km): 102
 Licensee : CITICASTERS LICENSES, L.P.

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 201.0

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	253	214	66.2	90	277	190	63.9	180	276	191	64.0	270	265	202	65.0
5	252	215	66.3	95	277	190	63.9	185	273	194	64.3	275	267	200	64.8
10	247	220	66.7	100	282	185	63.4	190	274	193	64.2	280	269	198	64.7
15	241	226	67.3	105	288	179	62.9	195	268	199	64.8	285	273	194	64.3
20	244	223	67.0	110	293	174	62.4	200	258	209	65.7	290	279	188	63.7
25	248	219	66.6	115	292	175	62.5	205	249	218	66.5	295	285	182	63.2
30	254	213	66.1	120	289	178	62.8	210	243	224	67.1	300	284	183	63.3
35	249	218	66.5	125	286	181	63.1	215	241	226	67.3	305	272	195	64.4
40	248	219	66.6	130	284	183	63.3	220	246	221	66.8	310	267	200	64.8
45	246	221	66.8	135	287	180	63.0	225	246	221	66.8	315	263	204	65.2
50	246	221	66.8	140	288	179	62.9	230	244	223	67.0	320	259	208	65.6
55	257	210	65.8	145	285	182	63.2	235	241	226	67.3	325	256	211	65.9
60	272	195	64.4	150	289	178	62.8	240	243	224	67.1	330	258	209	65.7
65	279	188	63.7	155	287	180	63.0	245	243	224	67.1	335	263	204	65.2
70	281	186	63.5	160	283	184	63.3	250	245	222	66.9	340	272	195	64.4
75	283	184	63.3	165	280	187	63.6	255	251	216	66.4	345	265	202	65.0
80	279	188	63.7	170	276	191	64.0	260	258	209	65.7	350	261	206	65.4
85	277	190	63.9	175	272	195	64.4	265	263	204	65.2	355	258	209	65.7

□

List of Facilities.TXT

Callsign : WOMP-FM
 Coordinates : 40-02-09.0 N, 80-46-16.0 W
 Comments :
 Frequency (MHz): 100.50000
 HAAT (m): 152.63 AMSL (m): 470.00
 Elevation (m): 370.00 Tower AGL (m): 100.00
 ERP (w): 48000
 TX power (w): 48 Gain (dB): 0.00
 City/State : BELLAIRE, OH
 ARN :
 Distance (km): 200
 Licensee : KEYMARKET LICENSES, LLC

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 155.9

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	330	140	63.3	90	312	158	65.7	180	294	176	67.8	270	332	138	63.0
5	313	157	65.6	95	326	144	63.9	185	297	173	67.5	275	346	124	60.9
10	321	149	64.5	100	319	151	64.8	190	284	186	68.8	280	328	142	63.6
15	306	164	66.4	105	319	151	64.8	195	311	159	65.8	285	349	121	60.4
20	297	173	67.5	110	321	149	64.5	200	332	138	63.0	290	357	113	59.1
25	265	205	70.6	115	319	151	64.8	205	338	132	62.1	295	353	117	59.7
30	270	200	70.1	120	307	163	66.3	210	345	125	61.0	300	351	119	60.1
35	263	207	70.8	125	313	157	65.6	215	342	128	61.5	305	337	133	62.3
40	293	177	67.9	130	330	140	63.3	220	349	121	60.4	310	298	172	67.3
45	306	164	66.4	135	327	143	63.7	225	351	119	60.1	315	288	182	68.4
50	292	178	68.0	140	324	146	64.1	230	348	122	60.5	320	299	171	67.2
55	297	173	67.5	145	314	156	65.4	235	353	117	59.7	325	303	167	66.8
60	305	165	66.6	150	299	171	67.2	240	342	128	61.5	330	317	153	65.0
65	318	152	64.9	155	291	179	68.1	245	317	153	65.0	335	332	138	63.0
70	307	163	66.3	160	265	205	70.6	250	303	167	66.8	340	325	145	64.0
75	287	183	68.5	165	274	196	69.7	255	306	164	66.4	345	332	138	63.0
80	296	174	67.6	170	269	201	70.2	260	305	165	66.6	350	332	138	63.0
85	305	165	66.6	175	263	207	70.8	265	329	141	63.4	355	325	145	64.0

□

Callsign : WOSU-FM
 Coordinates : 39-56-16.0 N, 83-01-16.0 W
 Comments :
 Frequency (MHz): 89.70000
 HAAT (m): 287.47 AMSL (m): 523.00
 Elevation (m): 210.00 Tower AGL (m): 313.00
 ERP (w): 13500
 TX power (w): 14 Gain (dB): 0.00
 City/State : COLUMBUS, OH
 ARN :
 Distance (km): 42
 Licensee : THE OHIO STATE UNIVERSITY

□

Callsign : WVAF
 Coordinates : 38-19-07.0 N, 81-32-28.0 W
 Comments :
 Frequency (MHz): 99.90000
 HAAT (m): 130.99 AMSL (m): 433.00
 Elevation (m): 280.00 Tower AGL (m): 153.00
 ERP (w): 50000
 TX power (w): 50 Gain (dB): 0.00
 City/State : CHARLESTON, WV
 ARN :
 Distance (km): 188
 Licensee : WEST VIRGINIA RADIO CORPORATION OF CHARLESTON

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 138.5

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
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List of Facilities.TXT

0	260	173	67.9	90	364	69	50.3	180	320	113	59.4	270	254	179	68.5
5	272	161	66.5	95	354	79	52.6	185	313	120	60.6	275	234	199	70.4
10	268	165	67.0	100	361	72	51.0	190	326	107	58.4	280	232	201	70.6
15	254	179	68.5	105	367	66	49.5	195	288	145	64.4	285	216	217	72.1
20	249	184	69.0	110	371	62	48.5	200	276	157	66.0	290	201	232	73.5
25	264	169	67.4	115	362	71	50.8	205	299	134	62.8	295	209	224	72.8
30	265	168	67.3	120	332	101	57.3	210	281	152	65.3	300	238	195	70.0
35	274	159	66.2	125	349	84	53.8	215	318	115	59.8	305	261	172	67.8
40	291	142	64.0	130	356	77	52.2	220	335	98	56.7	310	256	177	68.3
45	302	131	62.4	135	329	104	57.8	225	328	105	58.0	315	259	174	68.0
50	300	133	62.7	140	324	109	58.8	230	314	119	60.5	320	260	173	67.9
55	332	101	57.3	145	332	101	57.3	235	336	97	56.5	325	262	171	67.6
60	292	141	63.8	150	329	104	57.8	240	309	124	61.3	330	257	176	68.2
65	284	149	64.9	155	333	100	57.1	245	298	135	63.0	335	268	165	67.0
70	291	142	64.0	160	308	125	61.4	250	298	135	63.0	340	275	158	66.1
75	314	119	60.5	165	316	117	60.1	255	284	149	64.9	345	268	165	67.0
80	325	108	58.6	170	304	129	62.1	260	289	144	64.3	350	259	174	68.0
85	321	112	59.3	175	321	112	59.3	265	263	170	67.5	355	252	181	68.7

□

Callsign : WWCD
 Coordinates : 39-48-50.0 N, 83-03-19.0 W
 Comments : Proposed to Canada as B1 on 910131-Accepted by Canada 910416 *\$73.215*
 Frequency (MHz): 101.10000
 HAAT (m): 101.09 AMSL (m): 333.00
 Elevation (m): 240.00 Tower AGL (m): 93.00
 ERP (w): 6000
 TX power (w): 6 Gain (dB): 0.00
 City/State : GROVE CITY, OH
 ARN :
 Distance (km): 28
 Licensee : FUN WITH RADIO, LLC

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 102.7

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	233	100	28.3	90	214	119	30.7	180	230	103	19.4	270	254	79	25.3
5	224	109	29.5	95	213	120	30.7	185	233	100	19.9	275	252	81	25.6
10	215	118	30.5	100	213	120	30.5	190	236	97	20.3	280	252	81	25.6
15	212	121	30.9	105	212	121	30.2	195	238	95	21.2	285	249	84	26.1
20	212	121	30.9	110	212	121	29.8	200	239	94	22.1	290	247	86	26.4
25	213	120	30.8	115	212	121	29.1	205	240	93	23.2	295	252	81	25.6
30	215	118	30.5	120	212	121	28.3	210	240	93	24.3	300	255	78	25.2
35	214	119	30.7	125	210	123	27.4	215	240	93	25.1	305	256	77	25.0
40	214	119	30.7	130	209	124	26.4	220	240	93	25.9	310	256	77	25.0
45	216	117	30.4	135	209	124	25.2	225	242	91	26.1	315	258	75	24.7
50	214	119	30.7	140	209	124	24.0	230	245	88	26.2	320	259	74	24.6
55	212	121	30.9	145	211	122	22.8	235	248	85	26.0	325	257	76	24.9
60	212	121	30.9	150	211	122	21.8	240	250	83	25.9	330	256	77	25.0
65	212	121	30.9	155	210	123	21.2	245	251	82	25.7	335	251	82	25.8
70	213	120	30.8	160	209	124	20.6	250	252	81	25.6	340	244	89	26.8
75	213	120	30.8	165	213	120	20.2	255	252	81	25.6	345	242	91	27.1
80	213	120	30.8	170	215	118	19.9	260	252	81	25.6	350	239	94	27.5
85	214	119	30.7	175	219	114	20.0	265	252	81	25.6	355	238	95	27.6

□

Callsign : WWKI
 Coordinates : 40-27-04.0 N, 86-02-12.0 W
 Comments :
 Frequency (MHz): 100.50000
 HAAT (m): 146.07 AMSL (m): 401.00
 Elevation (m): 250.00 Tower AGL (m): 151.00
 ERP (w): 50000
 TX power (w): 50 Gain (dB): 0.00
 City/State : KOKOMO, IN
 ARN :
 Distance (km): 274
 Licensee : CITADEL BROADCASTING COMPANY

List of Facilities.TXT

Contour type : F(50,50)
 Signal strength : 54.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 146.5

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	253	148	64.8	90	258	143	64.1	180	260	141	63.8	270	246	155	65.7
5	252	149	64.9	95	258	143	64.1	185	260	141	63.8	275	245	156	65.9
10	251	150	65.1	100	258	143	64.1	190	260	141	63.8	280	240	161	66.5
15	248	153	65.5	105	258	143	64.1	195	261	140	63.7	285	242	159	66.2
20	246	155	65.7	110	258	143	64.1	200	263	138	63.4	290	242	159	66.2
25	245	156	65.9	115	258	143	64.1	205	265	136	63.1	295	245	156	65.9
30	247	154	65.6	120	258	143	64.1	210	266	135	63.0	300	245	156	65.9
35	247	154	65.6	125	259	142	64.0	215	266	135	63.0	305	245	156	65.9
40	247	154	65.6	130	259	142	64.0	220	266	135	63.0	310	247	154	65.6
45	248	153	65.5	135	259	142	64.0	225	266	135	63.0	315	248	153	65.5
50	253	148	64.8	140	259	142	64.0	230	264	137	63.3	320	248	153	65.5
55	256	145	64.4	145	260	141	63.8	235	263	138	63.4	325	247	154	65.6
60	258	143	64.1	150	260	141	63.8	240	262	139	63.5	330	246	155	65.7
65	258	143	64.1	155	260	141	63.8	245	259	142	64.0	335	246	155	65.7
70	258	143	64.1	160	260	141	63.8	250	256	145	64.4	340	247	154	65.6
75	258	143	64.1	165	260	141	63.8	255	255	146	64.5	345	248	153	65.5
80	258	143	64.1	170	260	141	63.8	260	249	152	65.3	350	252	149	64.9
85	258	143	64.1	175	260	141	63.8	265	246	155	65.7	355	253	148	64.8

□
 Callsign : WXIZ
 Coordinates : 39-13-17.0 N, 82-59-33.0 W
 Comments : Accepted by Canada on 940413
 Frequency (MHz): 100.90000
 HAAT (m): 151.88 AMSL (m): 393.00
 Elevation (m): 280.00 Tower AGL (m): 113.00
 ERP (w): 920
 TX power (w): 1 Gain (dB): 0.00
 City/State : WAVERLY, OH
 ARN :
 Distance (km): 37
 Licensee : CRYSTAL COMMUNICATIONS CORPORATION

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 151.7

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	238	155	22.5	90	220	173	23.7	180	201	192	24.8	270	286	107	18.9
5	234	159	22.8	95	219	174	23.7	185	202	191	24.7	275	293	100	18.2
10	226	167	23.3	100	231	162	23.0	190	218	175	23.8	280	285	108	19.0
15	215	178	24.0	105	224	169	23.4	195	226	167	23.3	285	274	119	19.9
20	214	179	24.0	110	232	161	22.9	200	231	162	23.0	290	271	122	20.1
25	206	187	24.5	115	232	161	22.9	205	244	149	22.1	295	278	115	19.6
30	222	171	23.5	120	235	158	22.7	210	252	141	21.5	300	274	119	19.9
35	223	170	23.5	125	227	166	23.2	215	255	138	21.3	305	261	132	20.9
40	229	164	23.1	130	223	170	23.5	220	271	122	20.1	310	261	132	20.9
45	227	166	23.2	135	227	166	23.2	225	269	124	20.3	315	261	132	20.9
50	223	170	23.5	140	221	172	23.6	230	275	118	19.8	320	253	140	21.5
55	224	169	23.4	145	217	176	23.8	235	278	115	19.6	325	257	136	21.2
60	221	172	23.6	150	223	170	23.5	240	284	109	19.1	330	256	137	21.2
65	219	174	23.7	155	212	181	24.1	245	289	104	18.6	335	248	145	21.8
70	218	175	23.8	160	218	175	23.8	250	290	103	18.5	340	249	144	21.7
75	216	177	23.9	165	212	181	24.1	255	296	97	17.9	345	242	151	22.2
80	213	180	24.1	170	201	192	24.8	260	297	96	17.8	350	239	154	22.4
85	226	167	23.3	175	199	194	24.9	265	302	91	17.2	355	239	154	22.4

□
 Callsign : WXZQ
 Coordinates : 39-05-53.0 N, 82-57-20.0 W
 Comments : Increase ERP from 3kw to 6kw per MM Doc 88-375
 Frequency (MHz): 100.10000
 HAAT (m): 100.72 AMSL (m): 330.00

List of Facilities.TXT

Elevation (m): 270.00 Tower AGL (m): 60.00
 ERP (w): 6000
 TX power (w): 6 Gain (dB): 0.00
 City/State : PIKETON, OH
 ARN :
 Distance (km): 51
 Licensee : DBA PIKETON COMMUNICATIONS

Contour type : F(50,50)
 Signal strength : 60.000 dBu
 Area covered : 0.000 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 101.3

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	233	97	27.9	90	260	70	24.0	180	242	88	26.6	270	230	100	28.3
5	222	108	29.3	95	279	51	20.7	185	222	108	29.3	275	231	99	28.2
10	223	107	29.2	100	287	43	19.0	190	212	118	30.5	280	228	102	28.6
15	209	121	30.9	105	279	51	20.7	195	205	125	31.3	285	239	91	27.1
20	216	114	30.0	110	272	58	22.1	200	199	131	32.0	290	232	98	28.0
25	201	129	31.8	115	267	63	22.9	205	193	137	32.7	295	236	94	27.5
30	197	133	32.2	120	266	64	23.1	210	195	135	32.5	300	252	78	25.2
35	185	145	33.6	125	247	83	25.9	215	197	133	32.2	305	259	71	24.1
40	183	147	33.8	130	236	94	27.5	220	208	122	31.0	310	247	83	25.9
45	189	141	33.1	135	234	96	27.7	225	197	133	32.2	315	249	81	25.6
50	209	121	30.9	140	226	104	28.8	230	198	132	32.1	320	227	103	28.7
55	238	92	27.2	145	237	93	27.3	235	207	123	31.1	325	242	88	26.6
60	240	90	26.9	150	232	98	28.0	240	202	128	31.7	330	238	92	27.2
65	245	85	26.2	155	231	99	28.2	245	198	132	32.1	335	234	96	27.7
70	252	78	25.2	160	214	116	30.3	250	204	126	31.5	340	221	109	29.5
75	255	75	24.7	165	224	106	29.1	255	212	118	30.5	345	223	107	29.2
80	265	65	23.2	170	242	88	26.6	260	224	106	29.1	350	224	106	29.1
85	263	67	23.5	175	235	95	27.6	265	218	112	29.8	355	231	99	28.2

□