

yyyyy.TXT

Call sign : WPPC814
 Coordinates : 42-33-28.1 N, 83-22-16.8 W
 Frequency (MHz): 867.13750
 HAAT (m): 75.44 AMSL (m): 341.00
 Elevation (m): 295.00 Tower AGL (m): 46.00
 ERP (w): 160
 TX power (w): 160 Gain (dB): 0.00
 City/State : , MI
 ARN :
 Distance (km): 51
 Licensee : Oakland, County of

Contour type : R-6602 (Carey) Svc.
 Signal strength : 40.000 dBu
 Area covered : 1159.700 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 74.8

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	287	54	16.1	90	248	93	21.7	180	233	108	23.4	270	283	58	16.9
5	287	54	16.1	95	244	97	22.2	185	233	108	23.4	275	281	60	17.2
10	287	54	16.1	100	241	100	22.5	190	241	100	22.5	280	282	59	17.0
15	288	53	15.9	105	235	106	23.2	195	248	93	21.7	285	284	57	16.7
20	287	54	16.1	110	233	108	23.4	200	255	86	20.9	290	287	54	16.1
25	287	54	16.1	115	227	114	24.0	205	263	78	19.8	295	285	56	16.5
30	289	52	15.7	120	225	116	24.1	210	265	76	19.5	300	285	56	16.5
35	287	54	16.1	125	225	116	24.1	215	267	74	19.2	305	286	55	16.3
40	286	55	16.3	130	223	118	24.3	220	272	69	18.5	310	287	54	16.1
45	285	56	16.5	135	222	119	24.4	225	277	64	17.8	315	287	54	16.1
50	282	59	17.0	140	222	119	24.4	230	283	58	16.9	320	292	49	15.1
55	281	60	17.2	145	219	122	24.6	235	289	52	15.7	325	293	48	15.0
60	279	62	17.5	150	219	122	24.6	240	289	52	15.7	330	295	46	14.6
65	273	68	18.4	155	222	119	24.4	245	289	52	15.7	335	296	45	14.4
70	270	71	18.8	160	223	118	24.3	250	290	51	15.5	340	290	51	15.5
75	265	76	19.5	165	223	118	24.3	255	290	51	15.5	345	289	52	15.7
80	257	84	20.6	170	227	114	24.0	260	285	56	16.5	350	290	51	15.5
85	251	90	21.4	175	231	110	23.6	265	283	58	16.9	355	287	54	16.1

Call sign : IProposed- Site 9
 Coordinates : 42-04-53.1 N, 84-35-02.8 W
 Frequency (MHz): 867.15000
 HAAT (m): 110.13 AMSL (m): 437.70
 Elevation (m): 341.70 Tower AGL (m): 96.00
 ERP (w): 100
 TX power (w): 10 Gain (dB): 10.00
 City/State : ,
 ARN :
 Distance (km): 61
 Licensee : Jackson, County of

Contour type : R-6602 (Carey) Int.
 Signal strength : 22.000 dBu
 Area covered : 2892.200 sq. km
 Population covered: 0 persons
 Contour HAAT (m) : 110.4

Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist	Brg	AT	HAAT	Dist
0	316	121	51.9	90	323	114	23.3	180	348	89	5.2	270	311	126	24.9
5	312	125	52.1	95	324	113	21.5	185	348	89	5.2	275	313	124	27.3
10	311	126	51.5	100	329	108	19.7	190	345	92	6.9	280	316	121	28.9
15	311	126	50.2	105	332	105	17.9	195	346	91	9.0	285	317	120	30.5
20	312	125	48.3	110	331	106	15.6	200	342	95	10.7	290	312	125	32.9
25	312	125	47.5	115	338	99	10.9	205	339	98	12.2	295	311	126	34.7
30	317	120	46.0	120	341	96	6.4	210	334	103	13.1	300	310	127	36.5
35	319	118	44.3	125	344	93	6.9	215	330	107	13.3	305	315	122	38.1
40	321	116	42.2	130	345	92	10.6	220	328	109	13.3	310	318	119	39.6
45	322	115	40.2	135	348	89	12.4	225	328	109	12.6	315	318	119	41.3
50	322	115	38.7	140	353	84	13.1	230	321	116	12.1	320	317	120	43.0
55	323	114	37.0	145	356	81	13.2	235	318	119	10.9	325	319	118	44.6
60	325	112	34.9	150	351	86	13.3	240	317	120	7.6	330	318	119	45.8
65	328	109	32.9	155	349	88	12.5	245	315	122	6.1	335	314	123	47.2
70	328	109	31.0	160	349	88	11.4	250	317	120	8.7	340	317	120	47.9
75	326	111	29.2	165	349	88	9.6	255	318	119	12.9	345	319	118	49.2
80	325	112	27.2	170	350	87	7.9	260	318	119	17.8	350	316	121	50.8
85	323	114	25.3	175	348	89	5.2	265	315	122	21.4	355	316	121	51.6