

## Family Life Network

N. Lat. = 42 08 09 W. Lng. = 75 52 35

HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

## 130dbu Interference Contour

Azi.	AV EL	HAAT	ERP kW	dBk	Field	130-F5
000	348.1	147.9	0.0066	-21.82	0.148	0.01
010	322.2	173.8	0.0126	-18.99	0.205	0.01
020	297.5	198.5	0.0167	-17.79	0.236	0.01
030	310.4	185.6	0.0189	-17.24	0.251	0.01
040	364.0	132.0	0.0201	-16.96	0.259	0.01
050	410.5	85.5	0.0185	-17.33	0.248	0.01
060	412.9	83.1	0.0160	-17.96	0.231	0.01
070	392.7	103.3	0.0115	-19.38	0.196	0.01
080	452.9	43.1	0.0054	-22.67	0.134	0.01
090	430.1	65.9	0.0012	-29.23	0.063	0.00
100	435.6	60.4	0.0006	-32.15	0.045	0.00
110	419.9	76.1	0.0004	-33.98	0.036	0.00
120	431.9	64.1	0.0003	-35.18	0.032	0.00
130	387.9	108.1	0.0003	-35.26	0.032	0.00
140	338.8	157.2	0.0011	-29.78	0.059	0.00
150	278.9	217.1	0.0129	-18.91	0.207	0.01
160	363.8	132.2	0.0495	-13.05	0.406	0.02
170	404.4	91.6	0.1025	-9.89	0.585	0.02
180	386.4	109.6	0.1583	-8.01	0.726	0.03
190	404.5	91.5	0.2107	-6.76	0.838	0.03
200	418.1	77.9	0.2572	-5.90	0.926	0.04
210	398.8	97.2	0.2888	-5.39	0.981	0.04
220	374.5	121.5	0.2987	-5.25	0.998	0.04
230	354.0	142.0	0.2841	-5.47	0.973	0.04
240	327.9	168.1	0.2489	-6.04	0.911	0.03
250	288.3	207.7	0.2005	-6.98	0.818	0.03
260	298.5	197.5	0.1472	-8.32	0.701	0.03
270	354.7	141.3	0.0913	-10.39	0.552	0.02
280	367.9	128.1	0.0406	-13.91	0.368	0.01
290	391.9	104.1	0.0090	-20.48	0.173	0.01
300	405.3	90.7	0.0006	-32.46	0.043	0.00
310	406.8	89.2	0.0003	-35.63	0.030	0.00
320	416.5	79.5	0.0003	-34.99	0.032	0.00
330	390.0	106.0	0.0004	-33.66	0.038	0.00
340	346.6	149.4	0.0007	-31.62	0.048	0.00
350	378.1	117.9	0.0016	-28.00	0.073	0.00

Ave El= 375.31 M HAAT= 120.69 M AMSL= 496M