

CONDITION THREE (3) SHOWING

ACTUAL MEASURED PATTERN

N. Lat. = 344753.0    W. Lng. = 863824.0  
HAAT and Distance to Contour,  
FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

Azi.	AV EL	HAAT	ERP kW	dBk	60-F5
000	244.7	274.3	4.0838	6.11	40.73
<b>010</b>	<b>244.9</b>	<b>274.1</b>	<b>4.0098</b>	<b>6.03</b>	<b>40.57</b>

10 DEGREE RADIAL DOES NOT EXCEED 4.7 KW

020	241.3	277.7	4.4634	6.50	41.65
030	241.3	277.7	5.0234	7.01	42.60
040	241.2	277.8	5.1894	7.15	42.88
050	236.6	282.4	4.9413	6.94	42.76
060	235.7	283.3	4.1583	6.19	41.41
070	232.7	286.3	3.6504	5.62	40.55
080	232.6	286.4	4.0838	6.11	41.45
090	229.8	289.2	5.6163	7.49	44.24
100	224.0	295.0	7.3926	8.69	46.99
110	251.4	267.6	8.1084	9.09	45.99
120	300.2	218.8	7.6953	8.86	42.27
130	259.5	259.5	7.4928	8.75	44.78
140	228.6	290.4	8.7483	9.42	48.21
150	206.6	312.4	10.8138	10.34	51.63
160	195.6	323.4	12.5715	10.99	53.75
170	196.4	322.6	13.5000	11.30	54.36
180	219.5	299.5	13.5000	11.30	52.83
190	211.8	307.2	13.2314	11.22	53.15
200	210.1	308.9	12.7022	11.04	52.88
210	212.8	306.2	12.4416	10.95	52.52
220	218.5	300.5	12.4416	10.95	52.14
230	229.8	289.2	12.7022	11.04	51.57
240	226.3	292.7	13.5000	11.30	52.37
250	223.3	295.7	13.5000	11.30	52.57
260	226.3	292.7	12.8334	11.08	51.90
270	232.7	286.3	11.9286	10.77	50.79
280	241.8	277.2	11.4264	10.58	49.76
290	249.6	269.4	11.3025	10.53	49.11
300	249.3	269.7	11.4264	10.58	49.23
310	259.4	259.6	11.4264	10.58	48.51
320	256.7	262.3	10.2182	10.09	47.68
330	247.6	271.4	8.2134	9.15	46.36
340	246.8	272.2	6.3345	8.02	44.18
350	246.6	272.4	4.8600	6.87	42.01