

Translating WGYL in Cocoa on Ch 234

ERP = .25 kW

Channel = 234

Azimuth Deg.T.	Ave. Elev. 3 to 16 km Meters AMSL	Effective Antenna Height Meters AAT	ERP (dBk)	F(50-50) Distance to 60 dBu Contour km
0	.6	31.4	-6.021	7.23
30	.3	31.7	-6.021	7.26
60	.0	32.0	-6.021	7.29
90	.0	32.0	-6.021	7.29
120	.0	32.0	-6.021	7.29
150	2.0	30.0	-6.021	7.09
180	2.6	29.4	-6.021	7.09
210	1.0	31.0	-6.021	7.19
240	2.5	29.5	-6.021	7.09
270	.5	31.5	-6.021	7.24
300	2.6	29.4	-6.021	7.09
330	5.4	26.6	-6.021	7.09

Ave. =	1.5 M	30.5 M		

Antenna Radiation Center AMSL =32 M

NGDC 30 Arc Sec.

Geographic Coordinates:

N. Lat. 28 21 21

W. Lng. 80 44 47

