

TERRAIN AND CONTOUR DATA

ERP = 25 kW
FM - 2-6 Tables 30 Sec

| 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 | 274.3 | 64.4 | 13.979 | 32.0 |
| 45 | 230.3 | 108.4 | 13.979 | 40.4 |
| 90 | 214.9 | 123.8 | 13.979 | 42.5 |
| 135 | 224.1 | 114.6 | 13.979 | 41.3 |
| 180 | 252.3 | 86.4 | 13.979 | 36.7 |
| 225 | 168.1 | 170.6 | 13.979 | 48.5 |
| 270 | 233.9 | 104.8 | 13.979 | 39.9 |
| 315 | 311.7 | 27.0 | 13.979 | 22.7 |

Ave. = 238.7 M 100.0 M

Antenna Radiation Center AMSL = 338.7 M

Geographic Coordinates:

North latitude: 34 38 34
West longitude: 93 04 08