

Larry Waggoner  
 Project: K281CJ

07-26-2016

Site Coordinates: 41-15-12 North 96-07-08 West

NGDC 30-Second Database is used in Continental US

DEM-30 Database is used in AK, HI, and PR.

Azimuth	Elevation	HAAT	60 dBu
0	350	98	12.8 km
30	355	93	12.5 km
60	343	105	13.2 km
90	336	112	13.7 km
120	335	113	13.7 km
150	341	107	13.4 km
180	340	108	13.4 km
210	354	94	12.5 km
240	365	83	11.8 km
270	357	91	12.3 km
300	370	78	11.4 km
330	369	79	11.5 km

Data in (feet)    meters

Overall Height Above Average Terrain: ( 318)    97

Site Elevation AMSL: ( 1,230)    375

Antenna Height Above Ground Level: ( 240)    73

Antenna Center Above Sea Level: ( 1,470)    448

Overall Ground Average Terrain AMSL: ( 1,152)    351

Effective Radiated Power: 0.250 kW

TV/FM Channel: 281

