

Larry Waggoner  
Project: K229AV

09-19-2019

Site Coordinates: 36-48-27 North 98-39-55 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
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0	425	33	7.4 km
30	406	52	9.4 km
60	393	65	10.5 km
90	395	63	10.4 km
120	432	26	7.1 km
150	434	24	7.1 km
180	435	23	7.1 km
210	440	18	7.1 km
240	453	5	7.1 km
270	460	-2	7.1 km
300	453	5	7.1 km
330	420	38	8.0 km

Data in (feet) meters

Overall Height Above Average Terrain: ( 95) 29 \*

Site Elevation AMSL: ( 1,339) 408

Antenna Height Above Ground Level: ( 164) 50

Antenna Center Above Sea Level: ( 1,503) 458

Overall Ground Average Terrain AMSL: ( 1,407) 429

Effective Radiated Power: 0.2500 kW \*

TV/FM Channel: 227

# VERTICAL SKETCH

1 Bay Antenna

