

Larry Waggoner

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Project: KVSX Translator

Site Coordinates: 39-28-09 North 98-05-37 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	459	100	12.9 km
30	458	101	13.0 km
60	457	102	13.0 km
90	450	109	13.5 km
120	415	144	15.5 km
150	427	132	14.8 km
180	446	113	13.7 km
210	443	116	13.9 km
240	445	114	13.8 km
270	425	134	15.0 km
300	446	113	13.7 km

Data in (feet) meters

Overall Height Above Average Terrain: (377) 115

Site Elevation AMSL: (1,440) 439

Antenna Height Above Ground Level: (394) 120

Antenna Center Above Sea Level: (1,834) 559

Overall Ground Average Terrain AMSL: (1,457) 444

Effective Radiated Power: 0.2500 kW

TV/FM Channel: 275

VERTICAL SKETCH

