

04-28-2012

Site Coordinates: 35-34-27 North 105-10-18 West

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

Azm	HAAT	70 dBu	60 dBu	Radial
(deg)	(mtrs)	(km)	(km)	(mtrs)

0	83	12.9	23.0	2032
45	45	9.6	17.0	2070
90	59	11.0	19.6	2056
135	112	15.0	26.5	2003
180	165	18.4	31.5	1950
225	165	18.4	31.5	1950
270	57	10.8	19.3	2058
315	67	11.7	20.9	2048

TV/FM Channel: 296

The diagram illustrates a structural layout with the following components:

- 2 Bay Antenna**: Located at the top center.
- Center Antenna**: Located to the right of the 2 Bay Antenna.
- Ground Level**: A horizontal dashed line across the middle.
- Sea Level**: A horizontal dashed line at the bottom.
- Structural Elements**:
 - O**: A point at the top center.
 - XC**: Three points along the left vertical axis.
 - X**: Ten points along the left vertical axis, between the first and second XC points.
 - A**: A point on the Ground Level line.
- Coordinate Labels**:
 - [2134]**: Located to the left of the first XC point.
 - [141]**: Located to the left of the first X point.
 - [122]**: Located to the right of the first X point.
 - [2115]**: Located to the right of the first X point.
 - [1993]**: Located below the A point.