

Contour.out

TERRAIN AND CONTOUR DATA  
CALVARY CHAPEL OF TWIN FALLS, INC.  
PINETOP AZ K218DV  
MINOR CHANGE APPLICATION - 19 WATTS ERP  
SEPTEMBER 2006

N. Lat. = 34 12 17 W. Lng. = 109 56 22  
HAAT and Distance to Contour - FCC Method - 03 Arc Sec.

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1969.7	349.3	0.0190	-17.21	1.000	12.80
030	2021.0	298.0	0.0190	-17.21	1.000	11.85
060	2111.1	207.9	0.0190	-17.21	1.000	9.91
090	2234.3	84.7	0.0190	-17.21	1.000	6.27
120	2247.9	71.1	0.0190	-17.21	1.000	5.74
150	2220.0	99.0	0.0190	-17.21	1.000	6.80
180	2140.1	178.9	0.0190	-17.21	1.000	9.20
210	2010.4	308.6	0.0190	-17.21	1.000	12.04
240	1981.3	337.7	0.0190	-17.21	1.000	12.58
270	2042.3	276.7	0.0190	-17.21	1.000	11.42
300	1965.6	353.4	0.0190	-17.21	1.000	12.87
330	1966.8	352.2	0.0190	-17.21	1.000	12.85

Ave EI = 2075.87 M HAAT= 243.13 M AMSL= 2319



## Antenna Structure Registration

[FCC](#) > [WTB](#) > [ASR](#) > [Online Systems](#) > TOWAIR[FCC Site Map](#)

### TOWAIR Determination Results

[? HELP](#)[New Search](#) [Printable Page](#)

#### \*\*\* NOTICE \*\*\*

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

#### DETERMINATION Results

**Structure does not require registration. There are no airports within 8 kilometers (5 miles) of the coordinates you provided.**

#### Your Specifications

##### NAD83 Coordinates

Latitude	34-12-17.0 north
Longitude	109-56-24.0 west

##### Measurements (Meters)

Overall Structure Height (AGL)	38
Support Structure Height (AGL)	38
Site Elevation (AMSL)	2295

##### Structure Type

TOWER - Free standing or Guyed Structure used for Communications Purposes

#### Tower Construction Notification

Notify Tribes and Historic Preservation Officers of your plans to build a tower.

Note: Notification does NOT replace [Section 106 Consultation](#).

#### ASR Help

[ASR License Glossary](#) - [FAQ](#) - [Online Help](#) - [Documentation](#) - [Technical Support](#)

#### ASR Online Systems

[TOWAIR](#) - [CORES](#) - [ASR Online Filing](#) - [Application Search](#) - [Registration Search](#)

#### About ASR

[Privacy Statement](#) - [About ASR](#) - [ASR Home](#)

445 12th Street SW  
Washington, DC 20554

TTY: 1-888-TELL-FCC (1-888-835-5322)  
E-mail: [fccinfo@fcc.gov](mailto:fccinfo@fcc.gov)