

## 8 Radial Average Terrain Report

### Family Life Network

Job: CIG Larksville.fmj:Larksville

N41:16:47 W075:55:33 NAD-27

Channel: 299 Class: A

Description:

rfInvestigator Version 3.4.0

by rfSoftware, Inc.

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FCC 30-Sec DEM(NGDC)

Site Elevation: 331.2 meters AMSL Rad Center: 431.2 meters AMSL

### Radial Details

Bearing Degrees True	Average Height 3.0 to 16.0 km		Antenna Height HAAT		Min Height AMSL		Max Height AMSL	
	meters	(feet)	meters	(feet)	meters	(feet)	meters	(feet)
000	363.0	(1,191)	68.2	(224)	304.2	(998)	399.9	(1,312)
045	326.1	(1,070)	105.1	(345)	180.0	(591)	443.5	(1,455)
090	260.7	(855)	170.5	(559)	180.0	(591)	436.7	(1,433)
135	398.4	(1,307)	32.8	(108)	180.0	(591)	639.5	(2,098)
180	300.1	(985)	131.1	(430)	180.0	(591)	462.7	(1,518)
225	260.7	(855)	170.5	(560)	180.1	(591)	348.8	(1,144)
270	356.9	(1,171)	74.3	(244)	331.4	(1,087)	397.0	(1,302)
315	383.8	(1,259)	47.4	(155)	300.1	(985)	481.4	(1,579)

### Average of -N- Radials

8 Radials	331.2	(1,087)	100.0	(328)
12 Radials	326.8	(1,072)	104.4	(343)
72 Radials	331.8	(1,089)	99.4	(326)
360 Radials	328.2	(1,077)	103.0	(338)