

Distance to Contour Report

Type of contour: FCC
Location Variability: 50.0 %
Time Variability: 50.0 %
of Radials Calculated: 360
FCC Matching HAAT Calculation Used
Field Strength: 60.00 dBuV/m

Primary Terrain: NED 3 Second US Terrain

----- Transmitter Information:

Call Letters: K231AT-Proposed
File Number: BLFT20080709AAG
Latitude: 45-50-28.16 N
Longitude: 092-58-56.15 W
ERP: 0.055 kW
Channel: 231
Frequency: 94.1 MHz
AMSL Height: 334.6 m
Elevation: 288.6 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Azimuth (deg)	Distance (km)	HAAT (m)
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0.0	5.30	36.2
30.0	5.22	35.0
60.0	5.63	40.6
90.0	6.64	56.3
120.0	6.08	47.3
150.0	6.39	52.2
180.0	5.94	45.3
210.0	5.60	40.3
240.0	6.02	46.5
270.0	5.48	38.5
300.0	5.22	35.1
330.0	4.97	31.8

Average HAAT for radials shown: 42.1 m