

DubuqueXltr TLP

Latitude: 42-31-09 N
Longitude: 090-37-11 W
ERP: 2.00 kW
Channel: 18
Frequency: 497.0 MHz
AMSL Height: 414.59 m
Elevation: 262.19 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 0.0
Prop Model: Longley/Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 311.0
Receiver Ht AG: 10.0 m
Receiver Gain: 0 dB
Time Variability: 90.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

Signal Level Legend

	> 100.0 dBu
	80.0 - 100.0
	60.0 - 80.0
	41.0 - 60.0

Dubuque Replacement Translator Coverage

Greg Best Consulting, Inc.

