

**K248BX @ Rocky Hill**

BPH20120904AAA  
Latitude: 36-17-10 N  
Longitude: 119-05-15 W  
ERP: 0.25 kW  
HAAT: 304 m  
Channel: 248  
Frequency: 97.5 MHz  
AMSL Height: 496.0 m  
Elevation: 469.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: Longley/Rice  
Climate: Cont temperate  
Conductivity: 0.0050  
Dielec Const: 15.0  
Refractivity: 311.0  
Receiver Ht AG: 2.0 m  
Receiver Gain: 0 dB  
Time Variability: 50.0%  
Sit. Variability: 50.0%  
ITM Mode: Broadcast

Longley-Rice  
Population Counts:  
70 dBu - 303,014  
60 dBu - 464,568  
54 dBu - 639,567  
(2010 US Census)

