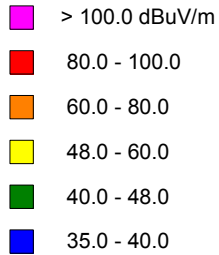


**K209FP, Ephraim, UT FAC# 92963**  
**December 30, 2020**

**K209FP**

BLFT20120221ACT  
Latitude: 39-21-10.80 N  
Longitude: 111-34-40.60 W  
ERP: 0.25 kW  
Channel: 209  
Frequency: 89.7 MHz  
AMSL Height: 1722.0 m  
Elevation: 1711.0 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: 9.1 m  
Receiver Gain: 0 dB  
Time Variability: 50.0%  
Sit. Variability: 50.0%  
ITM Mode: Broadcast



**Population**

60 dB $\mu$	10,597
54 dB $\mu$	14,707
48 dB $\mu$	18,261

