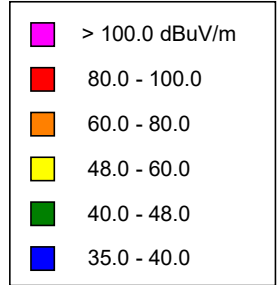


**K218CE, Marshalltown, IA FAC# 76660**  
**February 13, 2023**

**K218CE**

BMLFT20060920AEE  
 Latitude: 42-01-21 N  
 Longitude: 092-59-57.70 W  
 ERP: 0.08 kW  
 Channel: 218  
 Frequency: 91.5 MHz  
 AMSL Height: 335.0 m  
 Elevation: 305.0 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



**Population**

60 dBμ	17,272
54 dBμ	31,883
48 dBμ	38,211

