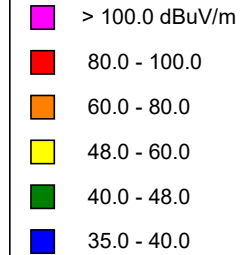


**K209FO, Olympia, WA FAC# 89649**  
**May 2, 2023**

**K209FO**

BLFT20121004AAH  
 Latitude: 47-02-36.30 N  
 Longitude: 122-51-52.50 W  
 ERP: 0.07 kW  
 Channel: 209  
 Frequency: 89.7 MHz  
 AMSL Height: 101.0 m  
 Elevation: 52.0 m  
 Horiz. Pattern: Directional  
 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	71,456
54 dBμ	90,262
48 dBμ	106,134

