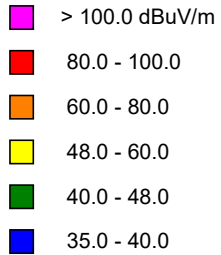


**KQDL(FM), Hines, OR FAC# 174458**  
**April 25, 2023**

**KQDL**  
 BMLED20110124ACD  
 Latitude: 43-34-22.50 N  
 Longitude: 119-07-53.70 W  
 ERP: 0.30 kW  
 Channel: 206  
 Frequency: 89.1 MHz  
 AMSL Height: 1622.0 m  
 Elevation: 1612.0 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	6,643
54 dBμ	6,760
48 dBμ	6,839

