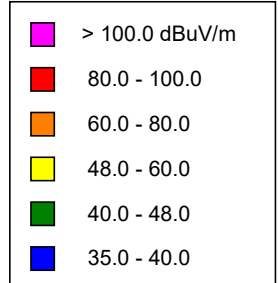


**KKJA(FM), Redmond, OR FAC# 92285**  
**April 26, 2023**

**KKJA**  
 BLED20151006AAG  
 Latitude: 44-26-16.50 N  
 Longitude: 120-57-18.10 W  
 ERP: 1.50 kW  
 Channel: 210  
 Frequency: 89.9 MHz  
 AMSL Height: 1734.0 m  
 Elevation: 1709.0 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 dB $\mu$	220,075
54 dB $\mu$	230,524
48 dB $\mu$	246,485

