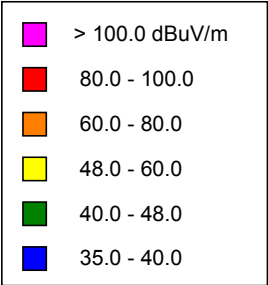


K249EW, Shasta, CA FAC# 56805
December 27, 2020

K249EW
 BLFT20190725AAP
 Latitude: 40-36-09.50 N
 Longitude: 122-39-02.10 W
 ERP: 0.01 kW
 Channel: 249
 Frequency: 97.7 MHz
 AMSL Height: 1880.0 m
 Elevation: 1860.0 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 dBμ	29,681
54 dBμ	166,272
48 dBμ	231,399

