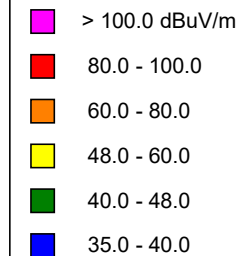


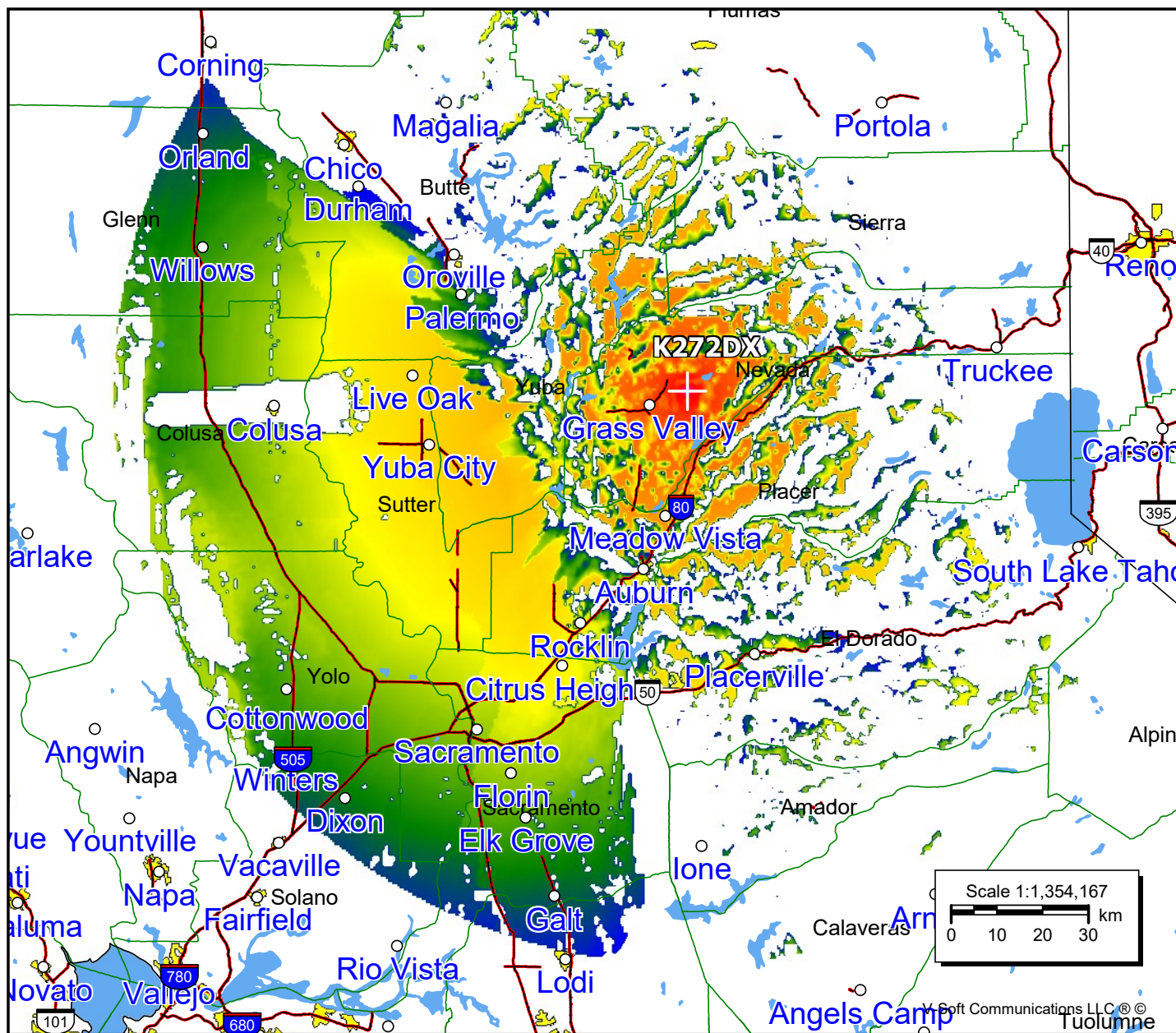
**K272DX, Grass Valley, CA FAC# 142323**  
**February 7, 2023**

**K272DX**

BMLFT20130507AFS  
 Latitude: 39-14-46.60 N  
 Longitude: 120-57-51.80 W  
 ERP: 0.01 kW  
 Channel: 272  
 Frequency: 102.3 MHz  
 AMSL Height: 1206.0 m  
 Elevation: 1186.0 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	47,684
54 dBμ	83,036
48 dBμ	842,440



Scale 1:1,354,167  
 0 10 20 30 km  
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 Tuolumne