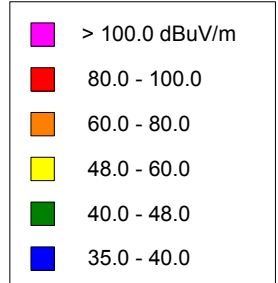


**W291AN, Eden, NC FAC# 87017**  
**December 29, 2020**

**W291AN**  
 BLFT20001222ACG  
 Latitude: 36-30-21.40 N  
 Longitude: 079-46-17.10 W  
 ERP: 0.02 kW  
 Channel: 291  
 Frequency: 106.1 MHz  
 AMSL Height: 188.0 m  
 Elevation: 177.0 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	17,147
54 dBμ	22,191
48 dBμ	31,505

