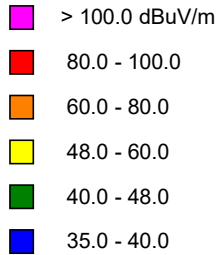


K217EM, Billings, MT FAC# 93793
February 14, 2023

K217EM

0000117205
 Latitude: 45-45-32 N
 Longitude: 108-27-10 W
 ERP: 0.075 kW
 Channel: 217
 Frequency: 91.3 MHz
 AMSL Height: 1160.5 m
 Elevation: 1130.0 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	149,054
54 dBμ	159,289
48 dBμ	162,846

