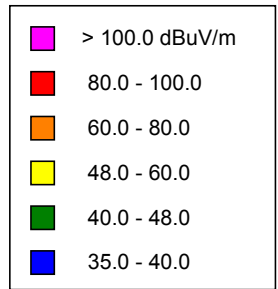


KWCF(FM), Sheridan, WY FAC# 90842
December 31, 2020

KWCF
 BLED20090729AFG
 Latitude: 44-36-09.80 N
 Longitude: 106-55-44.20 W
 ERP: 0.85 kW
 Channel: 207
 Frequency: 89.3 MHz
 AMSL Height: 1920.0 m
 Elevation: 1902.0 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	35,798
54 dBμ	38,957
48 dBμ	39,680

