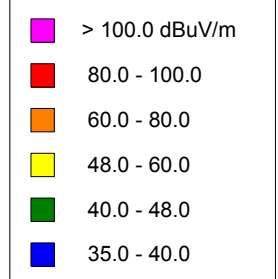


K273AI, Ariel, WA FAC# 93257
December 31, 2020

K273AI

BLFT20170118AAM
 Latitude: 46-00-58.40 N
 Longitude: 122-46-32.30 W
 ERP: 0.01 kW
 Channel: 273
 Frequency: 102.5 MHz
 AMSL Height: 640.0 m
 Elevation: 591.0 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	77,324
54 dBμ	180,132
48 dBμ	613,230

