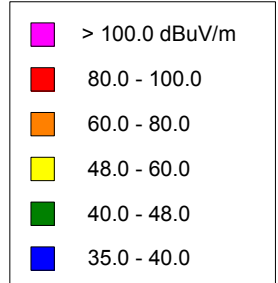


KTBJ, Festus, MO FAC# 76989
December 28, 2020

KTBJ
 BLED20020723AAA
 Latitude: 38-09-16.20 N
 Longitude: 090-02-07.40 W
 ERP: 25.00 kW
 Channel: 207
 Frequency: 89.3 MHz
 AMSL Height: 258.0 m
 Elevation: 134.0 m
 Horiz. Pattern: Directional
 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	662,019
54 dBμ	1,164,608
48 dBμ	1,708,658

