

KPBR(FM) - Poplar Bluff, MO
Service Contour Study:
Measured Pattern Community Coverage

Construction Permit 60 dBμ F(50:50) Contour
New Measured 60 dBμ F(50:50) Contour

US Census 2020 PL Database
NED 03 SEC Terrain Database
NAD 1983 Coordinate Datum

KPBR.C
Poplar Bluff, MO
0000161828
Facility ID: 173704
Latitude: 36-49-03 N
Longitude: 090-27-20.60 W
ERP: 2.75 kW
Channel: 219A (91.7 MHz)
AMSL Height: 208.0 m
Horiz. Pattern: Directional

60 dBμ F(50:50) Contour
Total Population: 33,906
Total Area: 788.5 sq. km

KPBR.M
Poplar Bluff, MO
Measured Proof Pattern
Facility ID: 173704
Latitude: 36-49-03 N
Longitude: 090-27-20.60 W
ERP: 2.75 kW
Channel: 219A (91.7 MHz)
AMSL Height: 208.0 m
Horiz. Pattern: Directional

60 dBμ F(50:50) Contour
Total Population: 33,596
Total Area: 773.8 sq. km

KPBR.C
KPBR.M

Poplar Bluff

Terrain
90 268 m

Scale 1:215,000
0 4 8 12 km

Asher Broadcast Consulting LLC
justinasher@consultant.com
1 (202) 875-2986

V-Soft Communications LLC ©