

# WOXL-FM - Biltmore Forest, NC Measured Pattern City Coverage Study

U.S. Census 2010 PL Database

**WOXL-FM.C**  
Biltmore Forest, NC  
BPH20131220HHF  
Facility ID: 37242  
Latitude: 35-36-04 N  
Longitude: 082-39-07 W  
ERP: 9.50 kW  
Channel: 243C2 (96.5 MHz)  
AMSL Height: 1064.0 m  
Horiz. Pattern: Directional

70 dBμ F(50:50) Contour  
Total Population: 345,547  
Coverage Area: 3,477.4 sq. km

**WOXL-FM.M**  
Biltmore Forest, NC  
Measured Proof Pattern  
Facility ID: 37242  
Latitude: 35-36-04 N  
Longitude: 082-39-07 W  
ERP: 9.50 kW  
Channel: 243C2 (96.5 MHz)  
AMSL Height: 1064.0 m  
Horiz. Pattern: Directional

70 dBμ F(50:50) Contour  
Total Population: 317,415  
Coverage Area: 3,111.2 sq. km

Terrain  
190 2027 m

Scale 1:400,000  
0 6 12 18 km



+ WOXL-FM.C  
WOXL-FM.M



Biltmore Forest

Constuction Permit 70 dBμ F(50:50)  
Measured 70 dBμ F(50:50)