

# FM Fill-In Translators for WPTF AM Raleigh, NC - FAC ID 21630

**W277DZ\_Amnd - CH277**  
 Durham, NC - 103.3 MHz  
 FACID:146901  
 File:Proposed  
 Lat: 35-58-39.60 N  
 Long: 078-48-57.10 W  
 ERP: 0.155 kW HAAT: 121.1  
 RCAMSL: 226.8 m  
 Pattern: Directional

**W253CY - CH253**  
 Cary, NC - 98.5 MHz  
 FACID:157569  
 File:BLFT20190522AAI  
 Lat: 35-47-35.50 N  
 Long: 078-45-37 W  
 ERP: 0.15 kW HAAT: 0.0  
 RCAMSL: 285.0 m  
 Ground Elev: 151.0 m  
 Pattern: Directional

**W252EL/W253CY.C - CH252**  
 Cary, NC - 98.3 MHz  
 FACID:157569  
 File:0000121767  
 Lat: 35-47-36 N  
 Long: 078-45-37 W  
 ERP: 0.15 kW HAAT: 0.0  
 RCAMSL: 285.0 m  
 Ground Elev: 151.2 m  
 Pattern: Directional

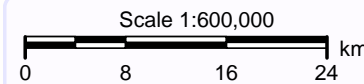
■ W277DZ\_Amnd (277)  
 ■ WPTF-AM  
 ■ W254AS (254)  
 ■ W253CY (253)  
 ■ W252EL/W253CY.C (252)  
 ■ W298DB (298)

**W254AS - CH254**  
 Rolesville, NC - 98.7 MHz  
 FACID:143226  
 File:BLFT20151112LPR  
 Lat: 35-56-26.50 N  
 Long: 078-28-44 W  
 ERP: 0.25 kW HAAT: 0.0  
 RCAMSL: 257.0 m  
 Ground Elev: 107.0 m  
 Pattern: Directional

**W298DB - CH298**  
 Smithfield, NC - 107.5 MHz  
 FACID:203205  
 File:BLFT20190712AAA  
 Lat: 35-34-43.60 N  
 Long: 078-26-09 W  
 ERP: 0.25 kW HAAT: 0.0  
 RCAMSL: 194.0 m  
 Ground Elev: 72.0 m  
 Pattern: Directional



360 Radials - NED 03 Terrain



60 dBu Contours

25-Miles

Day 2 mV/m

