



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

FM RADIO LICENSES, LLC  
ONE FOREVER DRIVE  
HOLLIDAYSBURG PA 16648

Penelope A. Dade  
Supervisory Analyst  
Audio Division  
Media Bureau

Facility Id: 71868

Call Sign: WFRB

License File Number: BML-20151231ACN

Grant Date: January 22, 2016

This license expires 3:00 a.m.  
local time, October 01, 2019.

This license modifies license no.: BL-19860109AE

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset:  
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:15 PM	Jul.	5:00 AM	7:45 PM
Feb.	7:15 AM	5:45 PM	Aug.	5:30 AM	7:15 PM
Mar.	6:30 AM	6:15 PM	Sep.	6:00 AM	6:30 PM
Apr.	5:45 AM	7:00 PM	Oct.	6:30 AM	5:45 PM
May	5:00 AM	7:30 PM	Nov.	7:00 AM	5:00 PM
Jun.	4:45 AM	7:45 PM	Dec.	7:30 AM	5:00 PM

Callsign: WFRB

License No.: BML-20151231ACN

Name of Licensee: FM RADIO LICENSES, LLC

Station Location: FROSTBURG, MD

Frequency (kHz): 560

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 41 Min 00 Sec

Longitude: W 78 Deg 57 Min 55 Sec

Night

Latitude: N 39 Deg 41 Min 00 Sec

Longitude: W 78 Deg 57 Min 55 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 0.055

Antenna Input Power (kW): Day: 5.0 Night: 0.055

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 10.31 Night: 1.08

Resistance (ohms): Day: 47 Night: 47

Non-Directional Antenna: Day

Radiator Height: 134.1 meters; 90.8 deg

Theoretical Efficiency: 305.8 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 134.1 meters; 90.8 deg

Theoretical Efficiency: 305.8 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1037025	

Night:

Tower No.	ASRN	Overall Height (m)
1	1037025	

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Ground system consists of 120 buried copper radials 142 meters in length interspaced with 120 radials 15.2 meters in length.

\*\*\* END OF AUTHORIZATION \*\*\*