


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

Authorizing Official:

Official Mailing Address:

Colonial Radio Group of Williamsport, LLC  
 1308 Warren Avenue  
 Williamsport PA 17701

  
 Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Facility Id: 41809

Call Sign: WZFC

License File Number: BL-20220830AAA

License to cover BP-20211213AAE

Grant Date: December 14, 2022

This license expires 3:00 a.m.  
 local time, October 01, 2027.

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: Unlimited

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.	7:00 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	6:45 PM	Oct.	6:15 AM	5:30 PM
May	5:00 AM	7:15 PM	Nov.	7:00 AM	5:00 PM
Jun.	4:45 AM	7:45 PM	Dec.	7:30 AM	4:45 PM

Callsign: WZFC

License No.: BL-20220830AAA

Name of Licensee: Colonial Radio Group of Williamsport, LLC

Station Location: WINCHESTER, VA

Frequency (kHz): 1400

Station Class: C

Antenna Coordinates:

Day

Latitude: N 39 Deg 07 Min 26 Sec

Longitude: W 78 Deg 12 Min 44 Sec

Night

Latitude: N 39 Deg 07 Min 26 Sec

Longitude: W 78 Deg 12 Min 44 Sec

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

Nominal Power (kW): Day: 1.0 Night: 1.0

Antenna Input Power (kW): Day: 1.0 Night: 1.0

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 4.47 Night: 4.47

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: 79.7 meters; 131.5 deg

Theoretical Efficiency: 333.8 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 79.7 meters; 131.5 deg

Theoretical Efficiency: 333.8 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1025561	

Night:

Tower No.	ASRN	Overall Height (m)
1	1025561	

Special operating conditions or restrictions:

- 1 Permittee/Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.
  
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
  
- 3 Ground system consists of 120 equally spaced, buried copper radials about the base of the tower, each 122.5 meters in length.
  
- 4 The antenna shall be excited with a symmetrical folded unipole feed, utilizing a minimum of three folds. Slant wire is not permitted.
  
- 5 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.

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