



United States of America

File room/cor

FEDERAL COMMUNICATIONS COMMISSION  
AM BROADCAST STATION LICENSE

Official Mailing Address:

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BRISTOL BROADCASTING COMPANY, INC.  
P.O. BOX 1389  
BRISTOL, VA 24203  
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Authorizing Official

*for* *Ann Hardy*  
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Brian J. Butler  
Supervisory Engineer  
Audio Services Division  
Mass Media Bureau

Facility ID: 2682

Grant Date: DEC 08 1999

Call Sign: WVSR  
License File No.: BL-990610DE

This license expires 3:00 a.m.  
Local time, October 1, 2003

This license covers Permit No.: BP-970916AC

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.	7:45 a.m.	5:30 p.m.	Jul.	5:15 a.m.	7:45 p.m.
Feb.	7:15 a.m.	6:00 p.m.	Aug.	5:45 a.m.	7:15 p.m.
Mar.	6:45 a.m.	6:30 p.m.	Sep.	6:15 a.m.	6:30 p.m.
Apr.	5:45 a.m.	7:00 p.m.	Oct.	6:30 a.m.	5:45 p.m.
May	5:15 a.m.	7:30 p.m.	Nov.	7:15 a.m.	5:15 p.m.
Jun.	5:00 a.m.	7:45 p.m.	Dec.	7:30 a.m.	5:00 p.m.

Licensee: BRISTOL BROADCASTING COMPANY, INC.

Station Location: DUNBAR, WV

Frequency (kHz): 1240

Station Class: C

Transmitter Location:

WV - WOODRUMS LN. 1.28 KILOMETERS N. DUNBAR CITY LIMITS, DUNBAR

Latitude: N 38° 23' 8"

Longitude: W 81° 42' 51"

Main Studio Location: (See Section 73.1125)

WV - 817 SUNCREST PLACE, CHARLESTON

Nominal Power (kW): Unlimited: 1.0

Antenna Input Power (kW): Unlimited: 1.0

Antenna Mode: Unlimited: ND

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

Current (amperes): Unlimited: 2.00

Resistance (ohms): Unlimited: 249.00

Antenna Description:

Non-Directional Antenna:

Radiator Height: 73.2 meters; 108.9°

Theoretical Efficiency: 327.50 mV/m/kW at 1 km

Vertical, guyed, series-excited steel radiator of uniform cross section, top loaded with the uppermost 10.7 m (15.9°) of guy wires to an apparent electrical height of 124.8°.

Ground System Description:

120 equally spaced, buried copper radials between 60 and 107 meters in length about the base of the tower.

Antenna Registration Number: 1033435

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. 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 \*\*\*