



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WEDU BROADCASTING INC.
3422 CARL STEINER ROAD
FAYETTEVILLE NC 28311

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: October 10, 2014

Facility Id: 39240

Call Sign: WYDU

Permit File Number: BP-20140723ADR

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Construction permit to correct the antenna site coordinates.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

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

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

Callsign: WYDU

Permit No.: BP-20140723ADR

Name of Permittee: WEDU BROADCASTING INC.

Station Location: RED SPRINGS, NC

Frequency (kHz): 1160

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 50 Min 22 Sec

Longitude: W 79 Deg 10 Min 48 Sec

Night

Latitude: N 34 Deg 50 Min 22 Sec

Longitude: W 79 Deg 10 Min 48 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: 0.25

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	37.2

Night:

Tower No.	ASRN	
1	None	37.2

Non-Directional Antenna: Day

Radiator Height: 36.3 meters; 50.4 deg

Theoretical Efficiency: 282 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 36.3 meters; 50.4 deg

Theoretical Efficiency: 282 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 The permittee/licensee 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 Description:
The ground system consists of 120 buried copper radials 64.94 meters in length around the tower.
- 3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.

*** END OF AUTHORIZATION ***