

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

Lake Broadcasting, Inc.

Alexander City AL 35011

Facility Id: 71344

Call Sign: WDNG

License File Number: BL-20160208ACP

This license covers permit no.: BP-20150831ABF

Penelope A. Dade Supervisory Analyst Audio Division Media Bureau

Grant Date: March 07, 2016

This license expires 3:00 a.m. local time, April 01, 2020.

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

Callsign: WDNG License No.: BL-20160208ACP

Name of Licensee: Lake Broadcasting, Inc.

Station Location: ANNISTON, AL

Frequency (kHz): 1450

Station Class: C

Antenna Coordinates:

Day

Latitude: N 33 Deg 39 Min 51 Sec Longitude: W 85 Deg 50 Min 58 Sec

Night

Latitude: N 33 Deg 39 Min 51 Sec Longitude: W 85 Deg 50 Min 58 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: 59.7 meters; 104 deg Theoretical Efficiency: 317 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 59.7 meters; 104 deg Theoretical Efficiency: 317 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 60.7

Night:

Tower No. ASRN

1 None 60.7

Special operating conditions or restrictions:

- 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 quidelines.
- 2 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.
- Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(c) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.
- 4 Ground system consists of 125 equally spaced, buried, copper radials, each 240 feet in length except where terminated by property boundaries, plus a copper ground screen 20 feet square, about the base of the tower.

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