



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

HANCOCK COUNTY BROADCASTING, LLC
2702 KEN RAY DRIVE
QUINCY IL 62301

Penelope A. Dade
Supervisory Analyst
Audio Division
Media Bureau

Facility Id: 60017

Call Sign: WCAZ

License File Number: BZ-20070215ABV

Grant Date: May 21, 2007

This license expires 3:00 a.m.
local time, December 01, 2012.

Direct Measurement of Power

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

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

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

Callsign: WCAZ

License No.: BZ-20070215ABV

Name of Licensee: HANCOCK COUNTY BROADCASTING, LLC

Station Location: MACOMB, IL

Frequency (kHz): 1510

Station Class: D

Antenna Coordinates:

Day

Latitude: N 40 Deg 29 Min 50 Sec

Longitude: W 90 Deg 40 Min 30 Sec

Critical

Latitude: N 40 Deg 29 Min 50 Sec

Longitude: W 90 Deg 40 Min 30 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 Critical: 0.25

Antenna Input Power (kW): Day: 1.0 Critical: 0.25

Antenna Mode: Day: ND Critical: ND

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

Current (amperes): Day: 4.39 Critical: 2.19

Resistance (ohms): Day: 52 Critical: 52

Non-Directional Antenna: Day

Radiator Height: 57 meters; 103.9 deg

Theoretical Efficiency: 313.82 mV/m/kw at 1km

Non-Directional Antenna: Critical

Radiator Height: 57 meters; 103.9 deg

Theoretical Efficiency: 313.82 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1010572	

Critical:

Tower No.	ASRN	Overall Height (m)
1	1010572	

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.

*** END OF AUTHORIZATION ***