

KEY  
UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

File No. BT-4241  
Call Letters W O A W

MAIN TRANSMITTER  
STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, 1 the LICENSEE

THE GARDNER BROADCASTING COMPANY

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broad-  
casting for the term beginning May 24, 1961, and ending April 1, 1963  
(3 a.m., Eastern Standard Time)

The licensee shall use and operate said apparatus only in accordance with the following terms:

- On a frequency of 1340 kc.
- With 250 watts power non directional antenna nighttime 

antenna	current, <u>2.8</u> amperes
antenna	resistance, <u>32</u> ohms
antenna	current, <u>5.6</u> amperes
antenna	resistance, <u>32</u> ohms

  
and 1 kilo watts power non directional antenna daytime
- During the following period or periods of time: Unlimited time.

Average hours of local sunrise and sunset:

Jan. 7:15 am to 4:45 pm; Feb. 6:45 am to 5:15 pm;  
Mar. 6:00 am to 6:00 pm; Apr. 5:15 am to 6:30 pm;  
May 4:30 am to 7:00 pm; June 4:15 am to 7:30 pm;  
July 4:30 am to 7:30 pm; Aug. 5:00 am to 6:45 pm;  
Sept. 5:30 am to 6:00 pm; Oct. 6:00 am to 5:15 pm;  
Nov. 6:45 am to 4:30 pm; Dec. 7:15 am to 4:15 pm;  
Eastern Standard Time.

Transmitter may be  
operated by remote control  
from Green Street, 1800'  
north of Henry Heywood  
Hospital, Gardner,  
Massachusetts.

- With the station located at:  
Gardner, Massachusetts

- With the main studio located at:

Green Street  
1800' north of Henry Heywood Hospital  
Gardner, Massachusetts

The apparatus herein authorized to be used and operated is located at:

Green Street  
1800' north of Henry Heywood Hospital  
Gardner, Massachusetts  
and is described as follows:

North Lat.	0	'	"
	42	35	33
West Long.	0		
	71	59	20

GATES RADIO CO., Type BC-1T, Broadcasting Transmitter.

Antennas: 150' (155' overall height) uniform cross-section, guyed, series-excited, vertical radiator.

Ground system consists of 120 radials 150' long, of buried copper wire.

Obstruction marking specifications in accordance with  
paragraphs 1, 3, 12, and 20 of FCC Form 715 attached.

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

1 This license consists of this page and pages 2.

Dated this 24th day of May, 1961

FEDERAL COMMUNICATIONS COMMISSION,



mf

*[Signature]*  
Acting Secretary

BL-8241

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This authority granted herein is subject to the following condition:

Licensee shall accept such interference as may be imposed by other existing Class IV stations in the event they are subsequently authorized to increase power to 1000 watts.