

1170 KC
Phone 3997

250 Watts

RADIO STATION WLBH

Mattoon Broadcasting Company

J. R. LIVESAY, President and General Manager

1632½ Broadway
Mattoon, Illinois

Studios { Mattoon
 { Charleston

December 31, 1946

Mr. Norman L. Maguire
185 Williams St.
Glastonbury, Connecticut

Dear DXer:

Thank you for your report on the reception of WLBH, 1170 Kilocycles 250 Watts during our equipment test broadcasts.

We were on the air from November 16th through November 24th, 1:00 to 4:00 AM CST and your report of receiving our station on November 16, 1946 checks with our program log. We are a daytime station and now operate daytime only

We are using a quarter-wave vertical antenna with a grounding system of 90 radials extending 215 feet from the base of the tower. We have a 250 watt Raytheon Transmitter and it is coupled to the tower through a low pass "T" matching network.

We received more than 300 DX reports and the cash prize of \$10.00 goes to Ted Saling of Estacada, Oregon, for receiving us the greatest distance.

We have delayed sending out these verifications to make sure that all DX letters were in.

Most Cordially,



J. R. Livesay
ENGINEERING DEPARTMENT

JRL:h.h.