

# WKOX

1000 WATTS



1190 ON YOUR DIAL

*Framingham,* MASSACHUSETTS

May 2, 1947

Mr. Ernest R. Cooper  
National Radio Club  
438 E. 21st St.  
Brooklyn 26, N.Y.

Dear Mr. Cooper:

This will verify your report of reception of WKOX on the night of April 19 when we were conducting equipment tests.

WKOX operates on a frequency of 1190 kc with a signal output of 1000 watts. Our transmitter is a Raytheon RA-1000 and uses a pair of 833's in the final stage. The final stage of the modulator is also a pair of 833's. Our antenna is a Wincharger, Type 101, and is 210 feet high. Surrounding the tower is a copper screen 30 feet square and we have 120 radials 200 feet long (No.10 bare copper wire) radiating from the base of the tower,

Thank you very much for your interest in WKOX and at any time that you happen to be in this area, please feel free to stop by and say hello.

Very truly yours,

*Francis W. Bartol*

Francis W. Bartol  
Chief Engineer

FWB/mes

**SERVING SUBURBAN BOSTON**