

# RADIO STATION WCLO

MBS AFFILIATE

WISCONSIN NETWORK



*Lanesville, Wisconsin*

January 15, 1944

David F Thomas  
Proctorville Ohio

Dear Mr Thomas:

I have received your card of the 12th showing reception of WCLO's frequency check prog of Jan. 12. I'm sorry to admit that I can't place you, but you evidently know me. Yes, I'm still here at WCLO and have been making a go of it so far, doing quite a bit of studying on FM broadcasting. The owners here are starting things off for an application for FM here and have already started the ball rolling toward applying for the construction permit.

The present equipment here at the transmitter is a Western electric 310B 250 watt transmitter, a WE 110A compression amplifier. and a Truscon self supporting vertical 265 ft high with a capacity top. At the studios the equipment is part Collins and part composite. For the frequency check the other night I used an RCA Model 62 two channel remote amplifier with an RCA junior velocity mike connected to our program line. The main power relay in the transmitter makes a rather loud hum, and I have wondered at times whether it sounded when I switched on the mike. It sure shows up in the earphones. I have been handling the freq check programs since I had the announcer fail to get up a couple of times. using just the call letters at about 2 minute intervals.

May I ask what service the transmitter is used for you have listed on your card.

All reports that we have had on reception of the frequency checks have mentioned interference with WTHY. Yours is the first report that I have received since I have been up here from around in that part of the country. I was interested in your temperature notation of 27 degrees as at that time it was -5 degrees up here on the thermometer outside the trans. window. Another report I received this month from Iowa city Iowa reported +3 degrees.

Thanks for your report.

Yours sincerely,  
*Bill Lanens* C.F.