

BERMAC RADIO, Inc.

LA CROSSE, WIS.

Nov. 11, 1947

Kermit Geary
R.F.D. # 2,
Walnutport, Penna.

Dear Sir:

Your letter of November seventh was of great interest to me, and it gives me great pleasure to confirm your reception of our signals. Your timing and description of our transmission coincided exactly with our log here at WLCX.

We have received several reports from your part of the country and elsewhere, however, I have never had such a complete and descriptive a report before. I appreciate it from a standpoint of wave propagation, but our service area is limited to about a radius of 20 miles.

I don't know whether your interest in radio goes beyond logging dx or not, but if it does perhaps you would like to know a bit about our set up.

The transmitter is a Collins 300g. Our antenna power is 250 watts. The transmitting tower is approximately a quarter wave verticle located in the Mississippi valley very near the river. Four to five hundred foot bluffs rise abruptly from the valley floor within a few miles to both the east and west of us.

At the time of our frequency measurement, the transmitter was modulated by a modified Brush tape recorder.

I trust this letter is satisfactory confirmation for you. If not, please let me know.

Wishing you good dx.

73



A.I. Rauscher, Chf. Engr.

W9KYN