

WRUM

RUMFORD BROADCASTING COMPANY

TELEPHONE 1057

89 CONGRESS STREET
RUMFORD, MAINE

December 14, 1955

MELVIN L. STONE
President

Mr. Kermit Geary
R.D. 2 Box 298
Walnutport, Pa.

Dear Mr. Geary;

Thank you very much for your long and interesting letter reporting reception of this station at you listening post in Walnutport, Pa. Both the reports are correct. I know that the report of our frequency test broadcast was correct in all respects because I was on duty that evening and the voice you heard was that of yours truly. The report for October 28th was correct because the morning man is supposed to start his sign-on at 0557:30.

We have been on 790 kc with 1000 watts since last February 5th. Since that time we have only received two reports further away than yours. One was from Cincinnati, Ohio, and the other was from Dubuque, Iowa. We have also had a report last October 13, from a Mr. J.W. Brauner in Valier, Pa., but I don't know just where Valier is.

Equipment here at WRUM is Gates throughout. Transmitter is a Gates BC-1F operated by remote control from the studio location approximately 4 miles away. We have a 330 foot guyed tower on a 750 foot hill for an antenna tower. This is the highest radio tower above sea level in the State of Maine. Studio equipment consists of a Gates SA-40 control board (somewhat modified by myself), Gates turntables, and three Ampex 600 tape recorders. We are an independent operation with no outside tie-ins except for special events so all programming originated at our studios at 89 Congress Street in Rumford.

Rumford is in the Vacationland and Lumbering section of Maine so that we are surrounded with heavily wooded hills, some over 3000 feet high. That is the reason we threw away all theory and put our antenna tower on top of a high hill instead of in a low swampy spot. It seems to have worked. Our local signal in our service area is very good and extends out much farther than we had expected.

Sincerely

Ed Tremblay
Edward "Ed" Tremblay
Chief Engineer