

City of Binghamton, N. Y.

FANCHER M. HOPKINS, MAYOR

BUREAU OF POLICE



April 20, 1944

Mr. Kermit Geary R.F.D. #2 Walnutport, Pa.

Dear Mr. Geary:

Chief Hannifin has handed me your letter reporting on our signal strength in Walnutport.

We are always very glad to get such information from listeners and we appreciate your time and effort in giving us a so comprehensive outline of our station performance. No doubt much of the credit for the reception is due to your very fine receiver, they don't come much finer than the HRO.

A check of our operating log for the time and dates given in your letter verifies the reception as listed in your letter.

Our transmitter is the Western Electric type 9-C with 2-B power supply. The input to final stage is 1200 watts, but our output is rated at 400 watts, assuming the final tube is operating at 1/3 efficiency. As you know, our operating frequency is 2442 kcs. While we are interested in getting reports on recretion from distant points, we are primarly interested in our local coverage. We furnish radio signals to state police cars, and sheriff cars in Broome County as well as to police departments of neighboring towns. In all, there are about 65 receivers tuned to us at all times.

We operate one way at present, but this summer we anticipate changing to two way communication on F.M. emission.

Regading your interest in radio and plans to get into amateur radio after the war, I am sure you will enjoy the experience. If you get an amateur license perhaps we will contact one another on the air. My call letters are W 8AMO and I have been active in amateur radio since 1920 when I obtained my first license. Thanking you again, for your nice report and interest in our station, and asuring you we reciprocate the feeling, I am,

Very Truly Yours .

Herbert W. Squites
Chief Operator
Radio Division WPGL