

WCHN

Radio Norwich, Inc.

Norwich, New York

Feb. 23, 1953

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

Dear Sir:

I would like to take this opportunity to thank you on behalf of the management and staff of W C H N for your interest and the resulting report gratefully received.

This is to verify your report of Feb. 3rd '53 from 5:30 to 5:59 A. M. Everything checks as heard.

W C H N's transmitting equipment is as follows: Gates Radio Co. type BC-1F transmitter, direct crystal control with two 833A's in the final using high level modulation. Maximum radiated carrier output, 1 Kilowatt operating half power. The antenna is a 240' non-directional uniform cross section, guyed, series-excited, vertical steel radiator. The ground system consists of 120 buried copper radials 255' in length equally spaced about the tower base. All of which is located 1500' above sea level.

You might be interested to know the greatest reported distance W C H N has been heard to date. This report was sent in by Len Kruse of 816 Euclid St. Dubuque, Iowa, who used a SX-28A Hallicrafters with a 30' east west antenna. Len is a member of the National Radio Club.

I hope this will serve to verify your report and may I add that we here at W C H N appreciate your interest and wish you the best of DX'ing.

73's

William Bush

William Bush, C. E.