



MEMBER OF THE NATIONAL RADIO CLUB

Publishers of DX NEWS Largest MW radio organization - Established 1933

PLEASE REPLY TO:

◇ Kermit Geary
R.D. 4, Box 321
Walnutport PA 18088

January 14, 1980.

Mr. Robert H. Mermell, Vice President & General Manager
Radio Station W-D-N-H
350 Erie Street
Honesdale PA 18431

Dear Mr. Mermell,

I suspect that the power increase granted to Radio Station WDNH has been put into effect because I have recently been receiving you with a strong signal. For example, on the afternoon of Sunday, January 13, 1980, I tuned in your broadcast at 4:50 P.M. and enjoyed good reception of the Radio 1600 program of big band music until you signed off and left the air at 5:01 P.M., Eastern Standard Time. WDNH was transmitting on its assigned frequency of 1590 kiloHertz, and put a fine signal down here into the Lehigh Valley area of Eastern Pennsylvania.

WDNH's signal on 1590 kiloHertz was strong and clear, rating a report of 25 db. over S-9 as indicated on the signal-strength meter. At that level your fine transmission consistently dominated the frequency in this locality, completely overriding all co-channel interference from other stations such as WMIM, Mt. Carmel, Pa., WCBG, Chambersburg, Pa., and WQQW, Waterbury, Conn. Fading was negligible, and there was no atmospheric static. Your carrier was steady, clean-cut and fully modulated. The tonal quality of both speech and music was excellent. As the result of such favorable conditions, your broadcast was heard with almost perfect clarity and readability at this distance from Honesdale of 60 air miles. It is a pleasure to hear WDNH reaching out in such fine shape, and you are to be congratulated on the power and efficiency of your transmitting equipment.

I hear WDNH on my Hammarlund HQ-180 communications receiver, using 18 tubes. My antenna is a single-wire inverted "L", 125 ft. long and 30 ft. high, extending toward the northwest, with the lead-in to the receiver coming off the southeast end. My ground connection is made to a well 175 ft. deep. I am situated in the Lehigh Valley, 14 miles northwest of Allentown, Pa., and 21 miles west of the New Jersey state line.

Please confirm my reception of station WDNH on 1590 kiloHertz. I shall be happy to receive your reply, kindly verifying the fact that I heard your broadcast as reported above. Return postage is enclosed for your reply. As proof that I was tuned to WDNH, I give the following log of program items to which I listened:

Kermit - good listening & logging
verified [Signature] Pres.