

# RADIO WESTCHESTER, INC.

1460 <sup>A</sup><sub>M</sub> 93.5 <sup>F</sup><sub>M</sub> ON  
YOUR DIAL

W V O X

200 NORTH AVENUE,  
NEW ROCHELLE, NEW YORK  
NEW ROCHELLE 6-0800

transmitter: 411 Fifth Avenue New Rochelle, N.Y.

23 March 1959

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

Dear Mr. Geary;

Thank you for your very interesting letter dated March 14, 1959. I have checked your report against our program log and have found it to be correct. I guess that there is really nothing more to add to the previous report.

WVOX operates on a frequency of 1460 kc. with a power of 500 watts to an RCA Type BTA-500M transmitter. The antenna is as follows: 190' uniform cross-section, guyed, series excited radiator, the top 10' being an FM antenna. Ground system consists of 120 radials average length 167' of buried copper wire, plus a 48' square copper ground screen. WVOX-FM operates on a frequency of 93.5 mc. with a power of 1000 watts ERP to a Radio Engineering Laboratories Transmitter Model 518D-DL. The antenna is a Raytheon Model RFW-1A with the supporting structure 190' used as our AM antenna. The modulation system is a Type BA-25A AGC program amplifier feeding a Gates compression amplifier. This insures that we modulate 90-95% at all time on AM whereas the FM feeds directly off the board which keeps the dynamic response necessary to good quality FM transmission.

I guess that you have every thing that there is to know about our station. Once again thank you for your interest.

Yours in DX,

*Edwin T. Karl*

Edwin T. Karl.  
engineer