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November 28, 1949

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

Dear Sir:

Thanks for the very complete report on the reception of WROV on November 26, 1949. Your enclosed log checks with our program log of that date.

Our sky wave is apparently much stronger than the ground wave as we have considerable "monkey chatter" behind our signal about 6 miles out from transmitter. The antenna (192 ft.) is shielded by surrounding terrain on the East and North for 1/2 to 3/4 the height of the tower. However, we are a few hundred yards from a river, about 500 feet from an electric railroad, and have part of the ground system buried in a swamp. Take your pick as the contributing factor.

The transmitter is a W. E. 451-A-1 250 watter using 6-242-C (211) tubes, grid modulated. It is practically impossible to modulate 100% but we ride it as high as possible.

I recall some correspondence from your city some time ago, but it is on file at the transmitter. I will check and see just who it was from. We have received some requests for verification which name the Mutual Programs only and then state that the sign-off was the Star Spangled Banner. We have to discount these, of course.

There is no doubt about your report, so thanks again for your nice letter and comments.

Very truly yours,

RADIO ROANOKE, INCORPORATED

Frank A. Hall
 Chief Engineer

FAH/mlw