

WUNC FM
91.5 mc

Communication Center
University of North Carolina
Chapel Hill
27514

2 May 1967

Mr. Kelly Andrews
305 S. Jefferson St.
Goldsboro, N.C. 27530

Dear Mr. Andrews:

This letter is to confirm your reception report of WUNC(FM) on 23 April 1967.

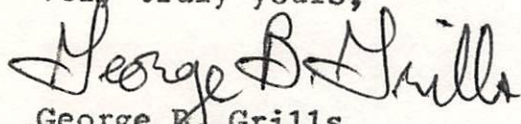
I'm pleased to know you were able to get through the "QRM" from WEQR and log us.

In case you're interested, our transmitter is a modified R.E.L. (Radio Engineering Laboratories) 520DL, about 20 years old, given to us by WBT-FM in Charlotte. We are going to replace the kilowatt driver section of the transmitter this summer with a new Gates transistorized unit. Although this won't improve the signal in your area necessarily, it will give us more reliability and less maintenance headaches. Our transmitter is located in the same building with WUNC-TV's about 8 miles from Chapel Hill (almost due west.) It is remote controlled entirely by radio. There are no lines connecting the studios with the transmitter. The antenna is a Jampro multi-vee side-mounted on the WUNC-TV tower about 790 feet above the ground. We feed 9.1 kw into the transmission line for an effective radiated power of 50 kw.

The station is run entirely by students (except for myself) who work for nothing. We are in our 14th year of operation, which is no small accomplishment since the University budgets us no money.

Many thanks for your report. I hope you will listen again sometime when you can get us, and if you're ever in Chapel Hill, be sure to stop by my office, and I'd love to show you the station and the rest of the Communication Center. Good DX-ing!

Very truly yours,



George B. Grills
Associate Director of Operations, Dept. of RTVMP
Chief Engineer, WUNC(FM)

GBG/s