



FAMILY STATIONS, Inc.
Radio Station WCTF (1170 AM)
13 Park St.
Vernon, CT. 06066
(203)871-2526

May 5, 1986

Kermit Geary
1266 Riverview Drive
Walnutport, PA 18088

Dear Kermit,

It was indeed a pleasant surprise to hear from a 'listener' in Eastern PA! Of course, I do realise that you couldn't possibly be a regular listener, but it certainly was news to me that we could at any time be heard that far away.

I'm sure you will be interested to know that not only were (are) we on 1170 kHz, but that we were only broadcasting with 500 watts at the time that you picked up our transmission. We are required to run at a critical-hours power of 500 watts, even though our full licensed power for daytime-only operation is 1000 watts.

You are located along (approximately) our major lobe (200°T), which accounts for the possibility of your hearing us at all. Ours is a two-tower directional antenna, each tower being 197 feet in length, and series-excited with an overall height of 200 feet above the surrounding terrain. The surrounding terrain is 222 feet above sea level (mean).

Our transmitter is a Wilkinson model 1000B, and we use the Inovonics M.A.P. 231 for final equalization/compression/limiting. I was very pleased to hear your assessment of our tonal quality, since I've just recently spent several weeks' time in tweaking up our sound a-bit-at-a-time, to sound the best that it could (I hoped).

Your report of our programming seems to be accurate. I say seems to be, because this station, as many of the other new Family Radio stations, is largely unmanned, being monitored remotely via computer and modem. This allows all such operations to operate at maximum cost efficiency, but does result intimes when no one is actually at the station. I will say, though, that what you report does sound very much like something that our morning personality (Omar Andeel, sometimes calling himself 'Omar the tentmaker') would say, and I know that we ran our announcement with the approximate content that you indicated.

I've also included the closest thing we have to a 'QSL' card. We call it an 'ITL', or Invitation To Listen, card.

I just want to thank you very much for taking the time and trouble to write in such detail, and hope you will feel free to drop another note if you should have occasion to again.

In Christ,

Dave Wandell
WCTF Station Manager