

WGAT

THE BIG VOICE OF SOUTHWEST VIRGINIA

GATE CITY, VIRGINIA

December 16, 1959

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

Dear Kermit:

I would like to say reception verified. According to our Log, Radio Station WGAT 1050 kilocycle was on the air for a Frequency and Equipment Test from 12:01 AM to 3:16 AM, e.s.t., December 10, 1959, with music and a 1000cps tone, from approx. 12:14 to 12:36 AM, e.s.t., we used a 1000cps tone for Frequency check, which was reported to us as being ± 0.5 . Station breaks were given approx. every two (2) minutes during frequency test. The Station Breaks during the Frequency Test were Frequency Tests WGAT 1050 Radio from Gate City, Va. Outside of the Frequency Test with the above hours, we used different Station Breaks; such as, WGAT 1050 Radio serving beautiful Southwest Virginia and East Tennessee from Gate City, Virginia, and several others, and we played music and used a 1000cps tone for checking the equipment at different times.

I wasn't the one at the controls - it was one of our announcers who was helping me out that night, because I had to be up at the transmitter. His name is James Roberts. I am usually on. If you would like to listen in again, we have a Frequency test ever second Thursday of the month from 12:15 AM to 12:30 AM, e.s.t. Our next one is January 14, 1960. Am sorry that you couldn't get all of our program but we just don't have enough to compete with a 50 kw on the same frequency.

Well, a little about our Station - we began broadcast operation on July 24, 1959. Our transmitter is a 250 w, Collins 300-J-2 feeding a 148 ft. tower. Ground system includes a 24 x 24 ft. copper ground screen and 120 radials 235 ft. long.

We have our Studios downtown and operate transmitter by remote control with Rust remote equipment. Studio equipment includes Collins control board; Collins turntables and Ampex 601 tape equipment.

We have a very nice Staff of five. While am thinking about it, I was told that the Station was using the City Water System as a ground. I haven't checked into this yet, but my guess would be that it is just for the Studio.

Glad you took the time to report reception of WGAT. Hoping to hear from you again soon.

Sincerely yours,

Richard P. Haslehurst

Richard P. Haslehurst
Chief Engineer

RPH-nc
Encl. 1 Cov. Map