

Hank Bauer  
318 Wymberly Road  
St Simons Island Ga 31522

Kermit Geary  
1266 Riverview drive  
Walnutport Pa 18088

Dear Kermit,

Thank you for the reception report of WBGA on April fourth. I am pleased to hear you can pick the station out that far north. You do have an excellent receiver with the antenna network set up properly. Your report is the northernmost report received as of now.

I can only confirm the first part of your report. The type of music is correct for WBGA and of course the call sign is proof in itself. We do have United Methodist Church aired on Sunday. Brunswick is a coastal city and that ties into the weather report you heard. The bad news is we don't have a GW Smith Lumber Company in town. In looking at your report times it appears WBGA skywave can come through at certain times, which is typical. The other station is probably more to the west about the same distance away from you as WBGA. This is only an "educated" guess.

Here are some details about WBGA. The transmitter site is on Blythe Island. We use a three tower array. The power is 5000 watts nondirectional daytime and 1000 watts directional nighttime. We use a Harris MW5 PDM modulated transmitter coupled to a Harris Phasor that allows switching patterns. The audio line uses a Harris Tri Band Processor fed by a Teac console. The actual control room is about ten feet square with the console facing the production room window. Since the station is live there are a set of turntables and cart machines. In other words like a WKRP setup in the control room.

I have covered the very basic description of the station. If you care for more information please write me and I'll try to be of help.

Sincerely,



Hank Bauer  
Chief Engineer