



**AM 1550**

**THE TALK OF HARTFORD**

January 14, 1987

Mr. S.R. Morss  
R2  
Boxford, MA 01921

Dear Mr. Morss,

Thanks for your recent letter. This will serve to confirm your reception of WGAB 1550 kHz on January 4, 1987 at 0552 AM EST. The details contained in your report confirm that you were indeed listening to WGAB. In addition, the station ID could clearly be heard on the tape you sent along with your report.

At the time you heard us, we were operating with a special low power nighttime signal of only 743 watts. This was being fed into a four tower "in-line" directional antenna system which sends nearly all of the signal to the SSE of our transmitter site in Bloomfield, CT. So you can see that the radiated power in your direction was low indeed. We are now operating with our full nighttime power of 2400 watts, and a daytime power of 5400 watts. The transmitter is a Continental Power Rock, and the entire antenna system consists of six 159' towers (3 during the day, 4 at night, one common day/night). The ground system consists of over 990,000 feet of No. 10 copper wire, and nearly 5,000 feet of 4' copper strap!

Again, thanks for your report. Always glad to verify an accurate report from a fellow NRCer . . . I've been AM DXing myself for nearly 20 years! Good DX.

Sincerely,

*John N. Ramsey*  
John N. Ramsey  
Chief Engineer  
N1AKB