

15. March, 1964

John Sampson
23 Terrence Terrace
Freehold, New Jersey 07728

Dear John,

Thank you for your most informative reception report regarding the reception of the WGLB-AM carrier on 9. March, 1964. We were on the air that morning from 0000 to 0115 CST for transmitter adjustments and tuning procedures.

WGLB-AM operates as a DA-D (directional daytimer on 1560 kilocycles with a power of 250 watts. Our radiation pattern is nearly bi-directional. A rough outline of the antenna layout is on the reverse side. We use an RCA BTA-250M transmitter with Gates phasor and tuning and monitoring equipment. Our phase monitor is a Nems Clarke and the rest of the station equipment is Gates, which encompasses the board, turntables and limiting equipment. This, then, is a brief picture of the inside of our station. Our antenna system is constructed on a swamp out in back.

We have received a report from every New England state in the three times we have been on the air after mid-night for testing. This is really gratifying to a chief engineer when I consider the work that went into building this outfit from the ground up last fall. Incidentally, we went on the air on 7. December, 1963 after two weeks of antenna proof-of-preformance.

Again thank you very much for your interest and keep up the good dxing.

Sincerely,

Frank A. Stelloh, Chief Eng.
Great Lakes Broadcasting Co.

OZAUKEE COUNTY'S OWN RADIO STATION

WGLB
STUDIOS IN CEDARBURG AND PORT WASHINGTON
1560

VARIETY RADIO
Fast moving radio highlighting, the best in pop music, outstanding sports coverage, in-depth local news reporting and AP wire service for national, and world coverage.

INFORMATION RADIO
Be informed on WGLB's 1560 frequency. Everything you want to know about local weather, driving conditions, special local emergency situations—all are covered all the day long on WGLB.

OZAUKEE COUNTY
POPULATION: 42,600
HOUSEHOLDS: 11,500
BUYING INCOME: \$95,801,000
RETAIL SALES: \$46,364,000
AUTOMOTIVE: \$12,207,000
HOME FURNISHINGS: \$1,855,000
CLOTHING: \$739,000
GENERAL MDSE.: \$2,385,000
LUMBER, BLDG., HDWRE.: \$6,043,000
FOOD: \$10,245,000
DRUGS: \$1,106,000

6706 N. 77th Street
Milwaukee, Wisc. 53223

Handwritten notes on the map:
- 4" COPPER STRAP
- 100' 1/2" COPPER WIRE
- BURIED 3' DEEP
- 3" APART
- 4" COPPER STRAP TO PHASOR
- EACH TOWER IS IDENTICAL WITH SAME SYSTEMS
- 234.5 FT APART