

WEKZ

STUDIOS — HWY. 11 AND 81 EAST
BUSINESS OFFICE — SCHUETZE BLDG.

• MONROE •
• WISCONSIN •

Green County Broadcasting Company

THE VOICE OF SOUTHERN
WISCONSIN & NORTHERN ILLINOIS
12 August 1957

Mr. John Sampson
7940 Pacific
Omaha, Nebraska

Dear John:

Thank you very much for your report of reception of WEKZ on 10 August. I am pleased to send along this letter confirming the report.

WEKZ is located 2 miles east of Monroe on hiway 11-81. The studios and transmitter are located in the same building. We built the building and went on the air for the first time in July of 1951. Since then we have been on the air weekdays from 0530 to local sundown, and 0800 to sunset on Sunday's.

The transmitter originally was a Gates model 1-D operating at 500 watts output, using a pair of 833-A's in the final. Last year I installed a new Collins 20-V2 transmitter using 4-400A's and we secured permission from the FCC to boost our power to 1000 watts.

The antenna is a 204 foot vertical steel tower operating as a series-fed quarter-wave working against ground. It is located about 500 feet to the rear of the transmitter building and fed with a continuous length of RG-17/U coaxial cable. The radiation pattern is ostensibly circular with a very slight gain toward the south.

Thanking you again for your interesting report,

I am

Very truly yours,

RADIO STATION WEKZ

Rex N. Eyler

Rex N. Eyler, W9HAC
Chief Engineer