



WCBI

STUDIOS IN GILMER HOTEL
COLUMBUS, MISS.

BIRNEY IMES JR., OWNER
BOB McRANEY, GENERAL MANAGER

The Mid-South Network Mutual Broadcasting System

February 2, 1955

Mr. Maurice W. Nittler
Box 94
Geneva, Nebraska

Dear Mr. Nittler:

We thank you for your report on reception of WCBI on 550 KC during our recent equipment tests on January 30, 1955 at 17 min 'til one o'clock. This will verify your reception of this transmission.

May we state that these tests will be continued for several weeks during the experimental period from 12 midnight to sunrise. We shall appreciate further reports.

These are the facts on WCBI. We are now conducting tests on 550 KC. We will soon switch from 1340 KC, local and 250 watts, to 550 KC, 1000 watts day, 500 watts night, directional both day and night. We use four towers, each 325 feet tall. Ground system consists of 240 radials 65 feet long, and 120 radials 450 feet long. We are using a new RCA BTA-1M 1000 watt transmitter and all other RCA equipment. Transmitter is located on ninety acres of ground on Highway 12 North, about five miles from the center of the city of Columbus.

We are also constructing WCBI-TV on VHF Channel 4 at the same site. This TV station will go on the air in the summer.

Many thanks for your report, we are,

Cordially yours,
RADIO STATION WCBI

Bob McRaney
General Manager.

BMc:rl