

BOX 182
PHONE 1370

WDOB Radio Station

1370 Kc's
1000 Watts

Serving Central Mississippi
CANTON, MISSISSIPPI

May 17, 1963

Mr. Kermit Geary
R.D. 2, Box 298
Walnutport, Pennsylvania

Dear Mr. Geary:


Thank you very much for your very fine report on our signal.

I was, indeed, on the air for test and adjustment on May 13, 1963. The records show operation from 0024 until 0114. Prior to 0100, I was playing some Chopin and then started on "Pictures at an Exhibition", which you reported.

WDOB is presently a class III station operating on a regional channel, with a rated output of 1 kw, into a $\frac{1}{4}$ wave vertical radiator. This particular night, however, there was an output of only about 800 watts due to the fact that I was breaking in a new set of rectifiers at reduced power. We are a daytime only station at the moment, but we expect to go to unlimited time with 250 watts nighttime. I expect that you will probably hear more of our test transmissions since we are in the process of installing completely new equipment from microphones to transmitter, from Collins. Our current transmitter is an RCA that was new in 1946 and is getting somewhat tired, but still sounds good. In addition to operating at reduced power, we have some 700' of coaxial cable to transverse before the power reaches the antenna. Our new transmitter will be located at the base of the tower and our signal should be more effective.

Best wishes to you also, and thank you again for the report and for the regards.

Sincerely yours,


G. D. Causey
Chief Engineer

"THE RADIO VOICE AND LISTENING CHOICE OF THE GREAT CENTRAL SOUTHLAND"