

## RADIO STATION WRGS

"YOUR FRIENDLY VOICE OF EAST TENNESSEE"

1370 ON YOUR DIAL - 1000 WATTS

ROGERSVILLE, TENNESSEE

August 6, 1955

Mr. David J. Thomas  
Radio Station WRGS  
Proctorville, Ohio

Dear Sir:

Revised your DX Report yesterday regarding our reception July 16 1955 @ 3 to 4 pm EST.

Were the tower east of Rogersville on Boren Road just off 11E. The tower on the hill south of town is TVA microwave linking the TVA System. It is for John Sevier Steam Plant just south of the hill. It is line of sight with Knoxville on near 455 mc. They also have a "weather tower" at the plant 300' -

Back to W.R.G.S. 1370 KC 1KW 200' Vertical tower 120 - 200' and 120 - 50' radials for ground system - just finished installing new Gates BC-15 and yard console. Also completely remodeling studios - and while on the air too. Got to bed at 5 AM most times - looks as if couple more weeks too to finish.

Right now I'm having trouble with loss in the limiter - Have been running without it but back in now but still too much loss from console to Xmitter. Give me time -

oh yes having a little "bug" getting ant. to load. Resistor 76.5 ohms. Xmitter only for 50-70 may have to alter Pi + T network to get above 65% efficiency -

Guess these things go with it eh?  
Thanks for your report - Be sure to stop by if you visit Knoxville & East Tenn. -  
Sincerely, Fred A. Berry, Chief Eng -