



• H. K. "Bud" CROWL,
Pres. and Gen. Mgr.

BROADCASTING CORPORATION

Chamber Of Commerce Bldg.

Springfield, Ohio

A GREAT INDEPENDENT

TELEPHONE 3-6488

16 Jun 1954

Mr. David F. Thomas
Proctorville,
Ohio.

Dear Mr. Thomas:

We were very pleased to hear from you, and get your report of reception for Sunday, June 6, and Sunday, June 13, 1954.

You might be interested in some particulars on this operation. As you said, we use a power of 250 watts. Our antenna is a vertical, 280ft guyed tower of uniform cross-section, that is, it is the same width from top to bottom. Our 0.5 mv/m contour has a radius of about 30 miles, with 100 microvolts at about 65 miles. Without resorting to calculation, I would estimate our signal strength at Proctorville to be less than 10 microvolts, and satisfactory reception would depend entirely on a very low noise level.

WAVI became our call letters on March 1, 1954 when the station was sold. WAVI originally was the call of a Naval transmitter in Pensicola, Fla. Now it is the call of this station which is located in birthplace of aviation, where Wilbur and Orville Wright carried out their bicycle shop experiments.

If you write again, please say some more about your long wave listening activities.

Vern Yeich
MUSIC - NEWS - SPORTS
Yours Truly Vern Yeich, Ch. Engr.
All Day - Every Day