## RADIO STATION

## KTHS

W. H. BRONSON, President HENRY B. CLAY, Exec. Vice Pres. B. G. ROBERTSON, General Manager

50,000 WATTS \* CBS RADIO

## LITTLE ROCK, ARKANSAS

October 27, 1953

Mr. Kermit Geary
R. F. D. # 2
Walnutport, Pennsylvania

Dear Mr. Geary,

Thank you very much for your report of reception of KTHS on October 19, 1953 from 5:17 to 5:30 PM, CST. This will verify your reception of this station.

Your report is complete and very interesting. Reports of such a nature are helpful and most appreciated. At the present time we are operating 50 KW non-directional and 10 KW directional. When proof of performance on our directional antenna is completed and accepted by FCC we will operate with 50 KW at night.

You may be interested in our station — it is RCA 50 — F 1 50 KW teansmitter. The antenna system consists of 3 — 512 ft. guyed towers on a line N  $72.5^{\circ}$  E. Our DA pattern is roughly a figure 8 — rediating at broadside to the line of the towers. The towers are spaced 471 ft.

Agein thanks for your excellent report. If you should find our station later it would be good to hear from you.

C. L. Suitt Chief Engineer