



1580 K C

WWXL

CLIFFORD SPURLOCK, Owner

The Wilderness Road Broadcasting Co.

MANCHESTER, KENTUCKY

January 29, 1957

Mr. David F. Thomas
Longwave Listening Post,
Radio W.U.M.S.
Proctorville, Ohio.

Dear Mr. Thomas:

This will confirm your reception of WWXL on 1580 Kilocycles in the early morning hours of January 16, 1957. We have received many reports, and most of them indicated a good, clear signal. About the only interference reported was from XERF in Villa Acuna, Mexico, 150,000 watts on 1570, and an unmodulated carrier, which we have not been able to identify. Any tone heard was evidently coming from another station, as we used only voice and music.

It is very gratifying to receive reports from the east coast to the west, and to know that we were heard in New York and in San Francisco. Our transmitter is a Western Electric, Model 451-A1, and our tower is a Rohn, overall 102 feet, located on a mountain near Manchester. It actually utilizes only 100 (lenseal) feet of radiation surface, and is insulated in all three legs instead of the conventional base insulator. We did a perfecting matching job, however, and our deviation is after zero on our monthly frequency checks. We installed an excellent ground system of 20,000 feet of bare copper no. 10, and we feel that this helps our signal tremendously. Thanks again, and it will be a pleasure to hear from you any time.

Very truly yours,

Clifford Spurlock

CS/LH