

KFAL *The Voice of Central Missouri*

STUDIOS AND OFFICES, PALACE HOTEL BUILDING, FULTON, MISSOURI, TELEPHONE 1400

900 KILOCYCLES CLEAR CHANNEL

December 23 1955

Mr. J. W. Brauner
Box 22
Valier, Penna.

Dear Mr. Brauner:

Thank you for your excellent report of KFAL reception. It has been quite a long time since we have had a report from that section of the country.

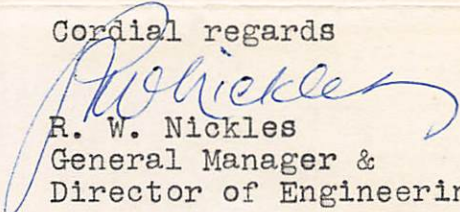
Your detail of program matter is correct, and it is unusual to get through the other co-channel stations with such signal strength.

This letter will verify your report for December 17th 1955, 6:00AM to 6:30AM.

KFAL is situated about 2 miles NW of Fulton, Missouri, and uses a 280 ft. vertical guyed antenna, and a quarter-wave ground system. We have a Collins 1kw transmitter employing high average modulation with 8000 cycle cut-off to reduce adjacent-channel splatter. The system response is virtually flat from 20 cps to 8000 cps, with very low order distortion. The audio system is flat 20cps to 15kc.

We appreciate your letter, and it has been circulated in our technical staff.

Cordial regards


R. W. Nickles
General Manager &
Director of Engineering