

April 27 1963

Mr. Ernest J. Wesolowski
1416 Pasadena Ave
Omaha 7, Nebraska

Dear Sir:

Thank you for your reception report of KFAL RADIO on date of April 24 1963, 558 to 601 AM CST. Your report of the program segment was correct, and I am happy to confirm your reception as detailed.

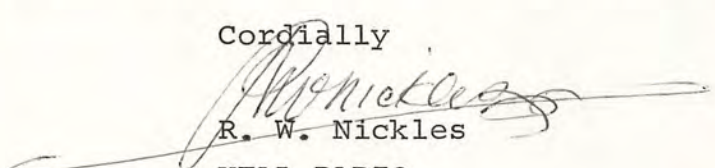
Fulton is located in Mid Central Missouri, about 95 miles west of St Louis. The Station offices and studios are situated in the Palace Hotel of this city, and the tower and transmitter site is approximately 1.3 miles northwest of the downtown section in a residential section.

Our tower is 283 ft high, slightly over a quarter-wave, and the ground system also is a quarter-wave dimension, of 120 radials plus 120 short radials between the longer radials. The transmitter is a Collins 20F, and the system fidelity is 20-16000 cps for so-called hi fi programs, & 20 to 8000cps for general run programs, as we use a pass filter for most programming to reduce sideband splatter (we are adjacent to WLS Chicago).

I would expect that KJSK would clobber us when they are on the air, at your location. We have a mutual interference area extending from S.E. Nebraska into N.W. Missouri, and as KFAL is approached within approx 150 miles, our signal is dominant.

Your detailed report is appreciated, and I hope to have you with us often.

Cordially



R. W. Nickles

KFAL RADIO