



November 7, 1994

Mr. Bill Nittler  
Box 824  
Mancos CO 81328

Dear Mr. Nittler:

This letter will confirm your reception of KOIL, 1180 kHz, during our special IRCA DX test on October 31, 1994, 12:06AM-12:36AM CST.

KOIL normally broadcasts continuously with an "adult standards" format (music of the 40s-70s). Our studios are in downtown Omaha, Nebraska; our transmitter site is just east of Council Bluffs, IA. For the past few months, we have been very busy installing a new 25 kilowatt Harris DX-25 transmitter and new directional phasing equipment for a new daytime pattern. Unfortunately, due to problems with the daytime directional array, we were not able to run the full 25 kilowatts for the DX test; however, we were able to operate at 10 kilowatts. At night, KOIL uses a four-tower directional array (using the same four towers as the day mode) with one kilowatt. Both day and night patterns are aimed generally to the southwest. KOIL broadcasts in AM stereo.

The KOIL callsign has been in use in Omaha since about 1925. KOIL was formerly on 1290 kHz; in 1993 our company purchased the KOIL-1290 license and transmitter site. We moved the programming and calls of our existing station KKAR (then on 1180 kHz) to the 1290 frequency, and reassigned the KOIL calls to 1180 kHz, with the music format it presently has.

I have to apologize for the slight problems with the DX test. I have been working many overnights trying to get the 25 kilowatt directional system working, and when I recorded the announcements for the DX test (after working all night and before going home) I inadvertently announced the frequency as 1290 kHz, rather than the correct 1180. To further complicate matters, on the night of the test I was napping and overslept, so I had to call someone at the station to start the test for me and switch to the 10 kilowatt mode. Consequently the test started about six minutes late, and then I discovered the error in the frequency announcement while racing down to the studio!

Anyway, KOIL is pleased to be on your list of received stations. In the past we have received QSL requests from both ends of the US and places in between. QSLs are always welcome, and we are glad for the opportunity to participate in the IRCA testing program.

Thanks for your letter, and good luck with future DXing.

Sincerely,

A handwritten signature in black ink, appearing to read "Allen Sherrill".

Allen Sherrill  
Chief Engineer, KOIL-AM/KKAR-AM/KQKQ-FM

*Used to be a Joe Nittler working at our station  
(now at WOW) - any relation?*