

# KTUF 93 FM STEREO RADIO



ADMIRAL BROADCASTING CORPORATION

211 West Washington Street • Kirksville, Missouri 63501 • (816) 627-1212

7-5-85

ERNEST R. COOPER  
5 Anthony Street  
Provincetown, Mass. 02657

Dear Mr. Cooper,

This is to confirm your reception of KTUF-FM on Monday, July 1, 1985 from 10:39am to 10:49am. Thank you for a most interesting letter. We're always bragging about how far we can be heard, but this takes the cake.

We are broadcasting on 93.5 Mhz with an FM signal strength of 1.55 Kilowatts from an antenna height of 484ft. above average terrain. We are licensed as a 3 KW, at 300 ft., the reduction in power necessary to compensate for the additional antenna height. Our programming is Contemporary Hit Radio, live personalities 24-hours per day.

Our studio facilities are located in downtown Kirksville, approximately 3-miles from the main transmitter site. The audio is linked to the transmitter via microwave. This is where it gets interesting. On the day you heard us, we had just suffered major fire damage to our microwave transmission line, due to the fact that the building on which the dish was mounted was totally destroyed by fire on the night of June 26, 1985. We were completely without microwave capability until yesterday, July 4th. In the interim we were broadcasting to the main transmitter via a single telephone line, in mono, no equalization, no processing. In short we sounded very low-level and muffled. Some of our listeners right here in town had trouble hearing us!

Thanks for the vote of confidence!

Sincerely,

William D. Collins  
Program Director

mt/wdc