



NATIONAL RADIO CLUB

HEADQUARTERS: 325 SHIRLEY AVE., BUFFALO 15, NEW YORK

Verified

PLEASE REPLY TO:

Kermit Geary,
R.D. 2, Box 298,
Walnutport, Pa.

January 12, 1956.

Manager,
Radio Station K-S-O-P,
Salt Lake City, Utah.

Dear Sir,

I have great pleasure in reporting reception of the Special DX Test Program which was broadcast by your Radio Station KSOP on the morning of Wednesday, January 11, 1956, between 1:30 and 2:00 A.M., Mountain Standard Time. This program was presented for the National Radio Club, of which I have been a member for the past 23 years. Although reception conditions were not very favorable here on the East Coast on this particular morning, I was able to enjoy fairly good reception of your program of Western and Hillbilly Style music. I am situated in the eastern part of the State of Pennsylvania, 60 miles North of Philadelphia and 90 miles West of New York City.

KSOP's signals in this area had fair strength, S-4 to 5, with an input voltage into my receiver of 1 to 1½ microvolts as indicated by my signal-strength meter. There was considerable fading, and the atmospheric static was quite bothersome. Your channel was completely free of interference at that early-morning hour. The broadcast was heard in a fairly clear condition (Readability-3), which afforded intelligible reception of a good deal of your program at this distance from Salt Lake City. KSOP's carrier on 1370 kilocycles was sharp, clean-cut, and fully modulated. The tonal quality was very good, and the modulation of both speech and music was excellent. It was a pleasure to hear KSOP reaching over here into Pennsylvania on this Special DX Test Broadcast despite the poor atmospheric conditions, and I enjoyed the opportunity of listening to and logging your program. Congratulations on the power and efficiency of your fine transmitting equipment.

I heard KSOP on my National "HRO" 9-tube communications-type superhet, 1935 model. My antenna is a single-wire inverted "L", 150 ft. long and 30 ft. high, running toward the Southeast, with the lead-in to my receiver coming off the Northwest end. My ground is connected to an iron water pump in a well 175 ft. deep. The weather here was overcast, with the temperature at 40 degrees Fahrenheit. DX signals were generally weak, and the noise level was high.

Please confirm my reception of KSOP, Salt Lake City. I shall be very happy to receive your reply, kindly verifying the fact that I heard your Special DX Test as reported above. A 3¢ stamp is enclosed for return postage. As proof that I was tuned to KSOP, I give the following log of a number of program details which I heard: