

Radio Willapa

# KAPA . . . Serving Pacific County

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Studios in Hotel Willapa • RAYMOND, WASHINGTON

March 22, 1952

Mr. Kermit Geary,  
R.F.D. # 2,  
Walnutport, Pennsylvania.

Dear Mr. Geary,

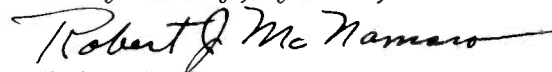
May I ask your forgiveness for the delay in answering your very nice letter informing us of your reception of our frequency check, Monday, March 17, 1952? It was impossible for me to answer sooner since I left immediately after conducting the broadcast and did not return until yesterday.

We at KAPA are very pleased to hear from you and are also delighted to learn that it is possible to receive our signal as far east as Pennsylvania. The check was performed as you have noted in our letter. However, a slight discrepancy in time occurred, due, probably, to the inaccuracy of our clocks. The area has suffered two or three power failures recently and the shutting down of Grand Coulee Dam for six hours last week has resulted in a frequency drop which has not been entirely corrected as yet.

KAPA's transmitter is a 250 watt, RCA 250-G, high-level plate modulated. It utilizes a pair of push-pull 805's as Class C RF power amplifiers driven by a single 805 as intermediate amplifier and a Class B, push-pull modulator employing two more 805's. Band music is employed during a frequency check broadcast to attain the maximum modulation allowable, single tone modulation having found to be unsatisfactory.

Once again may I thank you for your letter and also inform you that our next frequency check will occur May 19, 1952 at 1:00 AM, PST.

Very truly, yours,



Robert J. McNamara,  
Announcer-Engineer,  
KAPA.