

Brockton Police Radio
Station W M P B.
Brockton, Mass.,
March 20th, 1944.

Kermit Geary,
R.F.D #2,
Walnutport, Pa.

Dear Sir;

Yours of the 16th, inst., has been turned over to me by our chief of police, and am pleased to verify your reception of our signals at your locality.

Your report of reception as submitted agrees substantially with our station log for the dates and times given.

We are very pleased with your comprehensive report and detail of the reception of our signals, and are sorry that you did not receive a report from your first letter, and can assure you that it was not intentional, but was due to the fact that our Radio Technician Mark L. MacAdam was leaving to do some special work for the Govt, and I was moving up from assistant to Radio Tech. and your letter was overlooked in the rush.

Transmitter is composite type, 6A6 crystal, to RK 20, to T-125, rated at 50 watts output, modulated by a pair of RK-31's. Assigned frequency 1714 kc allowable deviation .04%, but we send every Monday night at 11.35 pm E. W. T. for frequency measurements from the R.C.A. lab. at Riverhead L.I., and our reports for deviation have been as follows; Mar 13-1714.004. March 6-1714.000 Feb. 28-1714.04. Feb 21-1714.044. Feb 14-1714.03

Operating as we do on considerably below the rating of tubes we do not average two hours breakdown a year.

Our mobile frequency is in the 30 mc band with an output of 7 watts and our cars have been heard on the west coast during the proper skip conditions

Your letter was of considerable interest to me, as you have given detail of your equipment, etc., and am in hopes that when the time comes when the hams will be back on the air, I will be able to QSL you on any band from 150 meters to $1\frac{1}{4}$ as I work them all. Worked VK with single T-20, also D-G-F and J's before the war. Rig has since been increased to 175 watt input for the low frequency and 100 watt for the V.H.F.

Wish to thank you for your kind letter, and hope to hear from you again

Yours very truly,

Chas. O. Nowell,
Radio Technician,
Station W M P B
Brockton, Police,
Brockton 22 Mass.

Chas. O. Nowell.