



CKLB

DIAL 1240

OSHAWA ONT.

Thursday, March 9, 1950.

Mr. J.W. Brauner
23 Howard Avenue,
Williamsville 21, N.Y.

Dear Sir: -

This letter must begin with an apology for the delay in answering your letter of February 19. I hope you will pardon the tardiness of this reply, but pressure of duties here have prevented me from catching up on correspondence.

Thanks for your very informative letter. Your logging of the period you heard is exact in almost every respect, and we are quite pleased to supply you with definite confirmation of reception.

CKLB operates normally at a power output of 100 watts, which, with an omnidirectional radiation pattern, covers the area we are most interested in quite nicely. Due to poor ground conductivity to the east, however, we found our signal weak in Bowmanville, where many of our sponsors are located. In order to overcome this difficulty, we recently installed an RCA limiting amplifier, to increase the efficiency of our modulation. Perhaps you have noted an increase in signal strength recently. If so, the above explanation should interest you.

Many thanks for the courteous and informative letter.

Sincerely yours,

Bert McCollum
Chief Engineer.

BM/bm.