

WCBY

The Radio Voice of Cheboygan and the Straits Area

STUDIOS - OFFICES - TRANSMITTER
MACKINAW AVENUE,
CHEBOYGAN, MICHIGAN

1240 KCS. FULLTIME
PHONE
554

Dear Friend:

Thank you for the fine DX report you have submitted during our equipment tests.

We appreciate this friendly act on your part, inasmuch as it enables us to determine our skywave coverage to some extent.

WCBY is owned and operated by the Straits Broadcasting Company of Cheboygan, Michigan and operates on a frequency of 1240 KC. with a carrier power of 250 watts. At the present time we are operating with a 4.8 ohm resistor in series with a 150 foot vertical uniform cross-section guyed tower. This is in conformance with FCC requirements to protect existing co-channel and adjacent channel stations by limiting our effective power output to essentially 75 millivolts per meter at one mile.

Our transmitter is a Collins type 300-J2 using two (2) Eimac type 4-125A tubes in the final, parallel connected, modulated with two (2) Eimac 4-125A tubes connected push-pull.

Our audio and monitoring equipment is Gates. Our antenna resistance is 35.4 ohms with the series resistor. We are running 2650 volts at 123ma. into our RF finals.

WCBY is located at the Northwest edge of the City of Cheboygan, a town of 7,000 population. Cheboygan is located at the top of the lower peninsula of Michigan, right in the heart of Michigan's Water Wonderland and is 15 miles from where the famous Straits of Mackinac Bridge, the world's longest, is being built. Our population increases three or fourfold during the resort season.

Should you wish more information concerning WCBY, please feel free to ask us.

Thanking you for your very fine report, and hoping to hear from you again, I am

Sincerely,

Norbert C. Poepelman

Norbert C. Poepelman, C. E.
Radio Station WCBY
Cheboygan, Michigan

Additional Comment:

Verified: - Thanks, Ernie. Glad to hear from the editor of the G.B.C. Send me some dope on your club. (over for the answers to your questions.)

PROMOTING - SERVING CHEBOYGAN & THE STRAITS AREA

We plan to go on the air with regular programs on or about Oct. 26 1954. Our operating shed is set up so as to begin our broadcast day at 7:00 A.M. on weekdays and sign-off at 11 P.M. On Sunday we plan to open at 8:00 A.M. and close down at 10 P.M. This shed may be changed at anytime.

I myself will try to plan a D.X. show for you boys about once or twice a month after 1 A.M. which will enable me to check our gear thoroughly. At those times I will also run our frequency checks.

We will be affiliated Nov. 1st with the Northern Network consisting of 5 stations in the Upper Peninsula and ourselves having the distinction of being the 1st station on this net in the lower Peninsula. This network of 6 stations will then be affiliated with NBC about Jan. 1st 1955.

I hope that I have been of service to you, Eric, and it has indeed been a pleasure for me to hear from you.

Sincerely,
Robert Ruppel