Radio Broadcasting and Reception

Now it is here - - -
the Radio-Phonograph Combination you have always wanted - - -

MARCONI'S LATEST
De Luxe
Thermionic Phonograph and Radio

HERE, for you to see and hear today, is this superb new combination offering 7-Tube Batteryless Radio with electric reproduction of recorded music.

Tune in with the single dial to a Broadcast from afar—or play the latest record, as your mood dictates. Experience a new delight—recapture the thrill of a memorable recital by the artist in person. Know a realistic "presence" in Radio interpretation.

When you come in today, expect to see and hear something unusual—at such an unusually low price.

ROSE, COWAN & LATTA, LTD.
Prince Rupert, B. C.

If You Would Have

Tone Quality that is Perfect; Power with Minimum Interference; Selectivity with Choice of Program; Clarity that is Realism Itself

AN INSTRUMENT that will win your appreciation and the admiration of your friends.

Then you will have

VICTOR RADIO

Hear VICTOR—of the famous trademark.

McRAE BROS. LTD.

TEX RICKARD GIVEN REWARD BY LISTENERS

Contributions ranging from fifty cents to two dollars were received by Tex Rickard as expressions of thanks from members of the radio audience for making possible the broadcasting of the Tunney-Heeney fight. Rickard, upon receipt of these donations, expressed the opinion that they were evidence that the broadcasting companies have been receiving something good for practically nothing for a long time.

CONDITIONS HAVE NOT YET IMPROVED IN RADIO RECEPTION IN THE CITY

Complaints still come in to the effect that there is no improvement in radio reception in the city, especially in the down town section. There is a rumbling roar which it is thought comes from the city electric system but this is not at all certain. What is needed is an instrument to check up on the trouble, locate it and then eradicate it.

No Aerial Needed

Philco Electric Radio
"Neutrodyne-plus"

Thanks to Philco's "super power" it brings in distant stations as well as near by ones without any adjustment whatsoever and with no strain on the tubes.

FREE TRIAL IN YOUR OWN HOME
Call or phone

Barrie's Home Furnishings

Third Avenue and 1st Street Phone 123

If your paper does not arrive, telephone the office

Batt and Kinslor Radio Work In Connection With Stoll-McCracken And Other Long Distance Sending

The only effective amateur broadcasting station in Northern British Columbia is that operated by two young men, Felix Batt and Norman Kinslor, of Prince Rupert. There is nothing pretentious about it but it reaches its objective as was made clear recently by the fact that Station VE5GT was the only station that kept almost continuously in touch with the Exploration Schooner Marrinsey, carrying to the Arctic and back the Stoll-McCruken expedition which found at the Aleutian Islands some excellent examples of early Indian mummies which are supposed to have an important bearing on the solution of the question of how and when the first people came to the American continent from Asia.

Felix is the acknowledged head of the firm of two but he disclaims the fact, stating that Norman does just as important work as he and that when any important new work is to be done Kinslor is the man who does it.

The other day I paid a visit to Station VE5GT. It is located in a little shack built by the lads on the back of the Kinslor lot. The shack is most unpretentious, just large enough to accommodate the instruments and three or four people without badly crowding. With Felix at the time was Pete Davies, formerly of the staff of the Government steamer Newington and now of the Digby Island wireless station at Prince Rupert. Later they were joined by Norman Kinslor, who, because he is tall and slim goes by the pleasing appellation of "Slivers." It was Sunday morning and I had got them up rather early to show me the place.

In one corner of the room is the receiving set and adjoining it is the 100 watt two tube transmitting set which operates on approximately forty metre waves. They built the set themselves. It is supplied with power from the electric light system from a high voltage generator of 1,000 volts.

It is generally admitted that Prince Rupert is not well located for radio reception. Messages are picked up anywhere in the neighborhood better than in the city. In spite of this handicap Batt and Kinslor set out to keep in touch with the explorers from the time they left the city where they embarked. At first they failed and it was when they had almost dispaired of success that success came. The party left Prince Rupert on May 3 and it was May 14 before a sound was heard by the Prince Rupert station. By that time the Morrissey had reached Shumigan Islands at the Alaska peninsula and doubtless had a notion that VE5GT was asleep and taking no notice whatever of their repeated calls.

Wins Walrus Head

There was great rejoicing in the Batt-Kinslor cabin that evening when the first message came through and conversation by Morse code was established. From that time on regular signals were exchanged and messages to the number of 194 were sent and received, totalling 11,370 words. No other station made such a record and for establishing it the station is to be presented by the head of the expedition with a mounted walrus head in token of the appreciation of the work they did. As Mr. McCracken said, the messages cheered them in time of difficulty, kept them in touch with their loved ones at home, let the world know what they were doing and gave them some of the high lights of the world news at least twice a week during the time of their absence.

The work of communicating with the expedition may seem to be a simple thing to those who simply twist a dial and listen in, but to get messages from the Arctic required patience, persistence and often long waiting. Just as a communication was commenced some kind of interference would begin. Sometimes it was static or it was rolling of the ship, noise aboard the vessel, the interference of the Digby station or some squeaing single tube set of a neighbor. It was not uncommon for daylight to come creeping in through the chinks of the shack before the communication was finished for from one to two a. m. was a favorite hour for the best reception, during the midsummer months. However, Batt stated, "We did not get much sleep but had lots of fun."

One morning as the boys were wandering home in the early morning they were met by the milkman who inquired

"What are you guys doing at this time in the morning. I bet you're up to no good."

The young radio fans were much amused one evening when they received an account of the manner in which the Eskimos received "Tough," the English bull dog that was with the Mcracken party. They thought he must have had his nose frozen badly during a cold snap and lost it. Never had they seen a dog of that description before. One Eskimo told another and they all came running to see the wonderful dog.

Another interesting message was that in which was told how most of the Eskimos at Diomede Island in Behring Strait had Irish names, one being named Murphy, another Kelly, and a third O'Reilly. It seemed that the early whalers had taken them to help them in the whaling expeditions and had given these nicknames which they had ever since adopted and of which they were very proud.

Ed. Manley was the radio man aboard the Morrissey andthe lads declare he is "white all through," one of the finest men they have ever met. He left the Morrissey at Prince Rupert and returned to New York by train.

Long Distance Work

Communicating with the orrissey was the most interesting work ever done by 5GT but the farthest away message they have sent was to Tasmania, approximately 7,500 miles away. They also communicated at different times with Australia, Hawaii. Taaboard the Morrissey and the boys land and Moscow. They had cards from these and dozens of other places confirming the fact that they have communicated. They say it is easier to talk to Tasmania than to New York although one is three times as far away as the other.

Both Batt and Kinslor are members of the American Radio Relay League. They are strictly amateurs making no charge for their services. There was until last summer a third lad in the partnership, Clarence Insulander who is now at the Tri-state college of engineering at Angola, Indiana. They get radio messages from him occasionally, only recently one having been sent to them from him by way of the New York Times transmitting station.

What is interesting is that these young men are able to make a real success of a useful hobby which may have a distinct bearing on their future careers. They are proud of the book of messages passing through their hands together with newspaper clippings and other data connected with the Stoll-McCracken expedition to the Arctic and the useful part they played in being the most important link in the line of communication while the party was away.

A radio puts people in close touch with the outside world and keeps them up to the minute.

There is no fear of becoming a mossback if you have a radio in the house.

RADIO PROGRAM FOR THE WEEK

Tuesday October 23

8:00 p.m.—Eveready Program; KHQ, KOMO, KGW, KGO, KPO, KFI.

8:30 p.m.—Amadmi's Gitanos; KHQ, KOMO, KGW, KGO, KPO, KFI.

9:00 p.m.—Longines Correct Time; KHQ, KOMO, KGW, KGO, KPO.

10:00 p.m.—The Trouderans; KFI, 10:00 to 11:00; KPO 10:30 to 12:00.

Wednesday October 24

8:00 p.m.—Yellow Cab Gayeties KPO, KFI.

8:30 p.m.—Cheer With Iwan; KHQ, KOMO, KGW, KGO, KPO, KFI.

9:00 p.m.—NBC System-Longines Correct Time; KHQ, KOMO KGW, KGO, KPO.

9:00 NBC System-"Jack and Ethyl, The otor Mates;" KHQ KOMO, KGW, KGO, KPO, KFI.

9:30 p.m.—NBC System-Midweek Concert; KGO, KPO.

10:00 p.m.—NBC System-The Trocaderans; KGW, KGO KFI.

11:00 p.m.—NBC System-The Trocaderans; KGW, KPO.

Thursday, October 25

7:20 p.m.—Standard Symphony Hour; KHQ, KOMO, KGW, KGO, KFI.

8:30 p.m.—Grand Opera Album; KHQ, KGW, KGO.

9:00 p.m.—Longines Correct Time;KHQ, KOMO KGW, KGO, KPO.

9:30 p.m.—Maxwell House Program; KHQ, KOMO, KGW KGO, KPO, KFI.

10:00 p.m.—The Trocaderans; KFI.

11:00 p.m.—The Trocaderans; KPO.

Friday, October 26

5:35 p.m.—Land O'Health; KHQ, KOMO, KGW, KGO.

6:00 p.m.—Wrigley Transcontinental Program; KHQ, KOMO, KGW, KGO, KFI.

8:00 p.m.—General Independents; KHQ, KOMO, KGW, KGO, KPO, KFI.

8:30 p.m.—Half Hour with Max Dolin and Chas. H. Gabriel, Jr.; KHQ, KGO, KFI.

9:00 p.m.—Longines Correct Time; KHQ, KOMO, KGW, KGO, KPO.

9:30 p.m.—Moon Magic; KHQ, KOMO, KGW, KGO.

10:00 p.m.—The Trocaderans; KOMO; KFI 10:00 to 11:00;KPO 11:00 to 12:00.

Saturday, October 27

7:00 p.m.—Lucky Strike Hour; KHQ, KOMO, KGW, KGO, KPO, KFI.

8:00 p.m.—Philco; KHQ, KGW, KOMO, KGO, KPO KFI.

9:00 p.m.—Longines Correct Time; KHQ, KOMO, KGW, KGO, KPO.

9:00 p.m.—Golden Legends; KHQ, KOMO, KGW, KGO, KPO.

10:00 p.m.—The Big Show; KHQ, KGW, KGO, KPO; KOMO 10:00 to 11:00.

Sunday October 28

KOMO, Seattle

5:00 to 8:00 p.m.—Totem Sunday Orchestra; Totem Sunday Quartet.

8:00 to 9:00 p.m.—First Church of Christ, Scientist.

9:00 to 9:30 p.m.—NBC System—Atwater Kent Hour.

9:30 to 10:00 p.m.—Vocal Solos, Duos and Quartets.

10:00 to 11:00 p.m.—Totem Sunday Trio.

USE OF RADIO IN PUBLIC SCHOOLS OF CITY OF PITTSBURGH

A studio is being installed in the new administration building of the Board of Education of Pittsburgh, Pa., in order that educational programs may originate there for radiation by KDKA. Practically every school in Pittsburgh has been equipped with a receiving set, and, at specified times, lessons on a particular subject will be broadcast to all pupils of all of a certain grade. Educational work of this nature has been carried on in England for several years. More than 4000 schools in London and Daventry are equipped to receive programs radiated through the British Broadcasting network.

"The Best Buy in Canada"

Mohawk - American Radio

LOOK AT THESE PRICES

Then Compare Appearance and Performance

Model	Price
Six Tube Table, electric with tubes	$170.00
Six Tube Console, electric with tubes	225.00
Eight Tube Table, electric with tubes	250.00
Eight Tube Console, electric with tubes	317.00
Eight Tube Console De Luxe with tubes	367.00

Announcing The Prices of the New Models of

Rogers Batteryless Radio

Still Three Years Ahead of Competition

Table Models

Model 420, Table Model. Complete with tubes $170.00
Model 480, Table Model. Complete wilth tubes ..... 82[illegible]

Consols

Model 400, High Console. Complete in every detail Cone speaker built in ..... $[illegible]

Model 460, Lowboy Console. Built in exponential horn speaker ..... $27[illegible]

Rose, Cowan & Latta, Ltd.

Prince Rupert

ELECTRIC STATION WITHOUT OPERATORS

New York Distributing Centre Visited Only Once a Week by Attendants

NEW YORK, Oct 23:—An electric distributing station that will ultimately be able to supply power sufficient to light the homes of approximately 300,000 families and which will be operated without a human being inside its walls was put into service in New York City by the New York Edison Company.

This manless station, one of the largest in the world to be operated without a single attendant, will be controlled from another station more than three miles away. The distant operator can close or open any switch, placing in service the various transformers and circuits in the new station, simply by pressing keys which send over wires electric impulses of the dot and dash system used in telegraphy. Also he will receive automatic signals from the station, which will inform him whether the equipment is functioning properly.

It will be necessary for human beings to visit the station only once a week to inspect the apparatus.

This afternoon's train, due from the East at 3:30, was reported this morning to be on time.

RADIO

What singing joys come t[illegible]
here.
Along the truckless air,
In harmonies serene and cl[illegible]
To charm away our ca[illegible]

The radio's rare magic bri[illegible]
New beauty to the days
As on its swift and v[illegible]
wings
It cheers once-lonely wat[illegible]

Yet sweeter than the v[illegible]
song
In tender melodies
It is to know that rou[illegible]
throng
A thousand harmonies

Through all the silent c[illegible]
This marvel lay unguess[illegible]
But in it now man faintly w[illegible]
Enfolding love expressed

Many people are asking [illegible] Prince Rupert should be th[illegible] important place on the [illegible] where there is bad interfe[illegible] with radio reception.

All - Electr[illegible]

NO BATTERIES OR ELIMINATORS

In answer to the popular [illegible]mand, Canadian General Ele[illegible] Company now offers

RAIDOLA 51

a beautiful Console model, [illegible]ated direct from any light so[illegible] and attractively priced at $29[illegible]

Loudspeaker and all enclos[illegible] cabinet. Nothing more to [illegible] Terms arranged. See Radiola at your dealers.

F. W. CHANDLER
318 6th Street
Phone Red 92 (day)
Green 628 (evenin[illegible]
— OR —
PARKIN & STUART
Electrical Shop Third Ave[illegible]

Realism In Radio

Stewart - Warner Batteryless Radio

SOONER OR LATER

you'll want it,—this latest Stewart-Warner super-selective set. Model 801 B, with astonishing new features and refinements that mean news heights of radio enjoyment.

$210.75 Complete — EASY TERMS

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