

An Invitation

I cordially invite the ladies of Prince Rupert to come down and look at my special window display of

Ladies' Fur Coats

I have a few lovely fur coats on hand, made up in every description of fur, which

MUST BE SOLD BEFORE CHRISTMAS.

Come and look at the wonderful values for yourself. I am selling these coats at least 40 per cent cheaper than any other store in the province.

I realize the value of satisfied customers.

W. Goldbloom

SECOND AVENUE

Canadian National Railways

Prince Rupert

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AND

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Our plant is equipped to handle all kinds of
MARINE AND COMMERCIAL WORK.
PHONES 43 and 38F

Do You Know?

TELKWA

Do you suffer from indigestion, heartburn, gas, acid stomach, nervousness, headache, dizziness, and all the other ailments which are the result of indigestion? If so, you are suffering from the common ailment of indigestion. It is the cause of many other ailments and should be treated at once.

Farmers from every direction came in to Telkwa on Wednesday to attend the Farmers' Institute meeting.



A meeting was held in the library on Tuesday evening to plan the community Christmas tree, which is to take place this year on December 23.

The Boy Scouts are very busy planning their masquerade which is to take place on December 31.

As yet, there has been no snow to speak of—clear weather prevails.

Despair from Eczema

In your face or body disfigured by itchy, burning, itching, and sore eruptions? Are you suffering from the torment of eczema? Here is a treatment—quick, sure, permanent—powerful, yet mild and soothing liquid. The formula is published—your physician will recognize the healing agents—above all the rarest—T.D.D.M.H.C. To have the skin cooled and refreshed—to have the crusts disappear. This agent, beautiful in color, soft, of a pleasant odor, soothes and clears the most itchy skin.

D.D.D.

(12) 1/2 oz. 4c. 1/4 oz. 2c. 1/8 oz. 1c. (U.S. PAT. 1,800,000) We guarantee D. D. D.—The first bottle returns or your money back—\$1.00 a bottle. TRY D.D.D. SOAP TOO

LAND AUST

Queen Charlotte Island Land District District of Prince Rupert
Take Notice that I, Samuel Simpson, of Nassau, B.C., occupation fisherman, in order to apply for permission to lease the following described lands: Commencing at a post planted near the southeast corner of Massett Island, and thence 5 chains to low water mark; thence following low water mark in a northwesterly direction a distance of 80 chains (3 miles); thence westerly 2 chains; thence southerly 80 chains to a post of commencement an area of 15 acres (more or less).

SAMUEL SIMPSON Applicant.
14th November 1924

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CORN SYRUP

Its delicious taste and pure quality is only equalled by its high nutritive value.

Write for EDWARDSBURG Recipe Book.

THE CANADA STARCH CO. LIMITED
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RADIO STATIC

By The Daily News Radio Expert.

New Low Loss Instruments

During the last few months the radio fraternity all over the continent have begun to realize that their so called perfect receivers were by no means so, and are earnestly endeavoring to improve upon their sets in every respect. Especially in one direction have their efforts been placed; namely in eliminating all kinds of current losses that have manifested themselves upon diligent investigation. Thereupon was started the low loss war. Today there is hardly a single manufacturer but has not bettered his apparatus in some way or other by reducing losses to a minimum. Pyrex, quartz, and air are rapidly coming into prominence as the only insulators with extremely low losses. Thus it is that the latest instruments utilize these for this purpose. The effects are evident—sockets have taken on a new appearance, variable condensers have been completely redesigned, inductance coils have been remodelled, and with all the appearance and performance of a new low loss type receiver meets with instant approval. Indeed a new low loss four tube receiver has often equalled the old style five tube one with respect to results obtained. This low loss war marks another distinct advancement in the progress of radio and is one of the many needed steps in the right direction—namely, that of simplifying and standardizing radio.

Eliminate Noises

If you can hear noises, such as hisses and crackles in your set which do not all seem to be static disconnect the aerial and ground, then if the noises still continue you may be sure that this source is internal. Examine the batteries, especially the plate one and test them for voltage. Very often the trouble can be remedied by changing around the detector B battery and using another one in its place.

Another very good idea for the experimenter is to have a strip of bakelite on which are binding posts for the aerial, ground, A, B, and C batteries respectively, mounted permanently on your radio table. Then when another set circuit is to be tried all the external connections are at hand and you don't have to go raking it over the place, digging out batteries and wires and the like.

Assemble Neatly

Appearance and neatness, in assembly and wiring, counts probably just as much in a receiver as correct connections do. No set can be expected to function properly when it is a maze of criss-crossed wiring, and its component parts occupy several square feet of your table. Be careful and neat when you wire your radio receiver and note the improvement.

C Battery

The use of a C battery in both radio and audio frequency amplifying circuits will not only increase the volume of output from the amplifier but will decrease the amount of plate battery consumption, thus saving B battery. The purpose of the C battery is to maintain a negative bias upon the grids of the amplifier tubes, thus enabling the tube to amplify to its fullest extent. For voltage

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up to 40 volts no C battery will be injured, but above this figure one must be used to obtain maximum results.

Below are the correct values of grid biasing on C batteries for corresponding plate voltages to be used with them.

Plate voltage	C Battery
60 volts	1.5 v. to 3 v.
80 "	3 " 4.5 "
100 "	4.5 " 6 "
120 "	6 " 9 "

The correct voltage can be found by trying different voltages until the right one is found. The amount of a C battery are not critical in any case.

When using a V.V. 2014 tube remember that a rheostat having a resistance of at least 20 ohms must be used in conjunction with it. A rheostat of any lower resistance will impair the life of the tube considerably. If a tube is operated at 2 per cent above rated voltage its life is cut in two but if it is operated at 2 per cent below the rated voltage its life is doubled.

MOLYBDENITE IS IN DEMAND

Owners of Terrace and Portland Canal Deposits May Secure Steady Market For Product

In answer to enquiries regarding the market value of molybdenite, and the prospective demand for this mineral received by the Colonization and Development Department of the Canadian National Railways, Winnipeg, an official of that department states that New York quotations during the last two months have been nominal at 65 to 80 cents per pound of molybdenite contained in an eighty-five per cent MoS₂ concentrate; the latest being from 70 to 75 cents. From this must be deducted the duty, amounting to 48 cents per pound on the above grade of ore or concentrate. British quotations are 50 shillings \$12.50 to 55 shillings \$13.75 per unit of 22.4 pounds of molybdenite contained in an eighty-five per cent concentrate C.I.F. These prices are low compared to the war price of \$1.10 per pound f.o.b. Ottawa.

Since the war the molybdenite market has been dead, but during this period the beneficial results obtained by using low molybdenite alloy steels has been proved, and during the last year there has been a gradual change for the better and considerable number of prospective users in the steel and chemical industries have been searching for a steady supply of the raw material.

Eastern Mines Open

About six months ago the situation was considered encouraging enough for the owners of the property at Quyon, Que., to reopen their mine and they have been mining and milling ever since, and have, it is understood, sold all their concentrates in the United States at market quotations. Two or three other owners of Canadian molybdenite properties are contemplating operations in the near future. The Climax Molybdenite Company,

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who own the largest molybdenite mine in the world at Climax, Colorado, recently resumed operations. The C.N.R. official in question states that there is every reason to be optimistic with regard to the future of molybdenite and feels that it rests mainly with the producer of the raw material to prove to the somewhat sceptical consumer that there is an adequate supply of the material, which the producer will undertake to deliver and live up to his contract.

Local Occurrences

There are least 350 known occurrences of this mineral in Canada, but only 6 per cent of

these are likely to be producers of any importance. There are a number of occurrences of molybdenite in the Portland Canal and Skeena Mining Divisions Central British Columbia and some of these are known to contain good ore. In one claim near Terrace on the Skeena river east of Prince Rupert, masses of molybdenite weighing up to 40 pounds are present.

The Norwegian consul general announces that the capital of Norway now called Kristiania or in English Christiania, will from January 1, 1925, be called Oslo.

Subscribe for the Daily News

SMITHERS

A son was born to Mr. and Mrs. J. A. Morris at their home, Second Avenue West, on Tuesday, November 25.

Mr. and Mrs. Frank Parker and child of Edison are spending a few days in town visiting at the home of Mrs. Parker's parents, Mr. and Mrs. J. S. Gray.

A second cribbage tournament was put under way in Smithers this week, this time under the auspices of the G.W.V.A. The drawing took place in their club rooms on Monday and a number of games in the first round have already been played. The entrance fee is fifty cents, the amount collected being given as cash prizes to those winning first and second places.

The funeral of the late James Hollingsworth, the man who hung himself on the west bound train last Sunday morning, took place in Smithers, Wednesday, with the Rev. M. W. Lees officiating.

A man by the name of P. K. Scott was up in the police court Wednesday on a vagrancy charge. He was tried by Justice of the Peace R. L. Gale who let him off with a six months suspended sentence.

J. J. Driell has moved into town for the winter, the mining operations on the claims on Driftwood Creek in which he is interested having been suspended for the winter months.

APPROPRIATE

After many conferences had been held by the board of directors of a small town bank about buying a new water-cooler, a grouchy old member had this to say:
"Gentlemen, before we adjourn, I move that our next conference be held on a merry-go-round."
And, as they looked at him in astonishment, he added the tag of explanation:
"We never get anywhere."



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