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SEP 20 1905
VICTORIA, B. C.

THE YMIR HERALD.

Vol. 2—No. 18. YMIR, B. C., SATURDAY, SEPT., 16, 1905. Price Five Cents.

LOCAL ITEMS

John Philbert and family returned from their trip east this week.

Newitt & Co., are removing their stock of dry goods etc. to Nelson today.

A fine display of northern lights was seen here on Thursday night last.

Born—To the wife of T. Hamilton on Saturday the 9th Sept., 1905, at Ymir, a boy.

Jim Gille and Ed. Tuttle have started on a prospecting trip in the neighborhood of Christina lake

John Boultbee, of Rossland, who was about to start work on the May Day Group has been seriously ill, which has prevented him from coming over.

Father Aldhoff will be in town next Tuesday and will hold services in the forenoon in the Ymir Catholic Church, returning to Nelson the same evening.

T. H. Atkinson is applying for letters of administration for the estate of his deceased wife. The estate is valued at $8000 cash and $3000 real estate and other property.

Woo Hong, the Chinese rancher at Porcupine creek, laid information yesterday against Cyrus St. Amanda for the killing of one black dog. It is understood however that a treaty has been arranged, an idemnity paid, and the case will be dropped.

Mr. R. T. Riley, manager of the Canadian Fire Insurance Co., was in town yesterday, inquiring into the circumstances connected with the fire of last November. Mr. Riley's company carried $2000 on Atkinson's drug store, and the latter is now putting in his claim for the insurance.

W. J. Barker, foreman of the Arlington mine, is taking a trip to the Portland Fair accompanied by family. In recognition of the success which has attended Mr. Barker's methods at the Arlington, the company are allowing him full salary during his absence, in addition to a further cash honorarium.

The manager of the mineral department of the Nelson Fair has asked Percy Gleazer to get together a mineral exhibit from Ymir. As there are only two or three days intervening before the opening of the Fair, the time is altogether too short to allow of a collection properly representing the rich mineral resources of the district to be gathered together, but if those who have good samples of mines and prospects in the district will bring them in at once, they will be forwarded.

Various names have been given to what is generally known as the side shows in connection with the big faits of late years, Chicago had the "Midway Plaisannce," St Louis had the "Pike," Portland has the "Trail" New Westminster has the "Sockeye Run" and Nelson will have the "Stope" and the shows already booked for the "Stope" at the Nelson fair are of a high order, including Bosquits wild animals, Ericksons tamed Bears, Hiersh Merry-Go-Round, Prof. Smiths Mechanical City, "Lorito" the California Armless Wonder, and Miss Ella Ewing, the Missouri Giantess the tallest person in the werld 8 feet, 1 inches tall, wears size 24 shoes and size 14 in gloves.

The fair will be open to the public at 1 o'clock on Wednesday Sept. 20th and will close at 10 o'clock on the night of the 22nd. The Railways are giving a single fare for the round trip.

The Mineral Exhibits.

"Oh! yes, I have good specimen pieces from my claims, but not good enough to win that medal." That is the reply given when many prospectors are asked to enter samples in competition for the medals presented by E. W. Widdowson.

Mr. Widdowson wishes it to be distinctly understood that the gold medal he is giving is not intended for the richest specimen in the fair, but for the purest and finest piece of ore entered. By this he means a sample of galena or pyrite, will stand as good a chance of winning the prize as a piece of solid gold, no assay value being taken into account.

As no entrance fee is asked in this competition the fair committee will probably accept entries up to the day before the fair.

The gold medal is worth $25.00, and the silver one $10 00, and it is hoped that a fine display of minerals will be entered to compete for them, and so justify a repetition of the awards next year.

The medals are still on view in Patenaude's window.—Tribune.

Next month a large number of crown granted mineral claims in the Nelson division, on which the taxes have not been paid, will be advertised for sale.

The Porto Rico Lumber mill is now shipping a carload of lumber a day, and has orders ahead which will keep it busy as long as the river is in fit condition for log driving.

All railroads leading into Spokane have announced generous excursion rates for the Spokane Interstate fair October 9th to 15th. Each road gives a single fair rate for the round trip on one day. Besides this on all days of the fair beginning with the day before the opening each road gives a fair and a third for the round trip. A ticket purchased any day of the fair is good to return any day including the day after the close.

The Spokane Falls & Northern road and all its branches give one fare rates for the round trip October 9.

Dr. Elliott, Ymir's physician, is now lying seriously ill at the Ymir Hospital. The doctor had been feeling far from well for some time, and after a hard trip to the Queen mine at Salmo last Sunday, he suffered some severe hemorrhages from the lungs. Since then he has been confined to his bed, but on Thursday last such grave apprehensions were entertained, that Dr. LaBau was sent for and reached here on a hand car from Nelson about midnight. At the present time of writing his condition is somewhat improved and he is reported to be resting easily.

Big attractions have been secured by the Spokane Interstate fair which opens October 9, both for the open air free performances in front of the grand stand and for the midway. One company alone brings a full carnival of 15 shows for the midway and there will be numerous others.

But the biggest entertainment feature of the fair will be a "leap the gap" act which will be given in front of the grand stand each afternoon and each evening. This is the most daredevil act of all the foolhardy tricks which ever have been given at circuses and carnivals. The rider comes down a long incline on a bicycle and jumps a wide gap and landing on another track only three feet wide The whole apparatus is high in the air and if he misses his landing he will be crippled, if not dashed to death. At night he rides through a sea of flame.

MINING NEWS

Alfred Parr and Charlie Northridge have taken a lease on the Tamarack mine.

John Bell is shipping rich ore from the Kootenay Bell mine at Salmo. One carload went $78 per ton.

The Doyle Bros. have forfeited their option on the Queen mine, and have now also definitely abandoned their bond on the Yankee Girl mine, the first payment on which was due on the 15th inst.

Charles Cameron, who has received very satisfactory returns on the first two carloads of ore extracted during his lease of the Yankee Girl mine, is now hauling down the balance of his ore for shipment. He was delayed by the washout on the Dundee wagon road a portion of which, after the damage done to it by the recent fire was repaired by the Government, was then washed out by heavy rains. The Government has stayed with it however, and has again repaired it, only to have it wash out again this week.

NOTICE.

A cross marked in this space..... indicates that your subscription is in arrear and we would be glad to hear from you if you wish to have it continued.

Invest ors Astonished.

Grand Trunk Pacific Paralleling of the C.P.R. Causes Surprise in England.

A special London cable says:

"The text of the C. P. R. petition against the route of the Grand Trunk Pacific has been received by mail by some leading houses, and has aroused blank astonishment, not only among financiers, but in business circles where firms are deeply concerned in Canada, inasmuch as it seems to imply the readiness of the Canadian Ministry to break faith with Parliament and large British investors in western railways and lands. These houses were officially assured that the new line was intended to open up new colonization territory, and would not uselessly duplicate existing lines. Some declare there must be some misapprehension, and say that Sir Wilfrid Laurier's prompt repudiation of the proposed Quebec Railway Bridge Debt Bill last session proves the Ministry's readiness to deal fairly with British investors. Detailed official explanations are eagerly wanted."

Hotel Arrivals

Waldorf Hotel:—
F. Nugent Cosby, Butte;
Ed. Ferguson, Nelson;
J. G. G Campbell, Rossland.

McLeod Hotel:—
Charles R. Brown, Spokane;
Nels Chisholm, Spokane;
A. Anderson, Northport;

Cosmopolitan Hotel:—
J. Cranston, Nelson;
J. Shackleton, Nelson.

New Mining Company.

Ark Group of Claims Near Hall Siding.

A stock company has been formed to operate the Ark group of mines near Hall Siding on the Nelson and Fort Sheppard railway. Several Nelson men are interested. The company will be known as the Ark Group Mining and Milling Company, limited. The capital stock is $100,000 in shares of 25 cents each. Half of the stock will be reserved for development.

At a meeting held at the mine Tuesday evening, September 12th, J. J. Budd and M Elliott were elected temporary chairman and secretary respectively, P. E. Wilson is solicitor and E. B. McDermid auditor, of the company. A meeting for the election of directors will be held on Tuesday September 26th. L. Larson, G. Ritchie and Geo. Bed, of Nelson, are stockholders.

The Ark group consists of eight claims, two of which have been crown granted. Active work has been carried on under J. J. Budd's supervision for over a year. Five men have been employed and over $5000 has been expended. One tunnel has been driven 230 feet and has been crosscut for 20 feet.

The group is situated on 16-Mile and Clearwater creeks, eight miles east of the railway line. The formation is granite with well defined ledges. The ore is white iron pyrites. The existence of a large deposit has been established. The veins run from two to three and a half feet wide. Assays of selected specimens have gone over $80 in gold. The average value is is claimed, is about $20 in gold, and small values in silver.

The company intends to continue development work through the winter, and erect a five stamp mill in the spring.

J. J. Budd spoke of the prospects and plans of the company to a representative of the Daily News. He said:

"I have been prospecting in Kootenay for the last six years. I am certain that we have a good property now. Of our two veins one is two feet wide and the other is three and a half We have drifted on the tunnel for 230 feet and have crosscut for 20 feet. Another 10 or 15 feet will strike the pay shoot. We'll strike it within a fortnight. The tunnel will tap the ledge at a depth of 200 feet

"Yes, we'll keep on during the winter, drive a raise and block out the ore In the spring we will put in a small mill, five stamps to begin with. From that time the mine will pay its own way

"We have only a trail at present, and I don't think we shall make application for a road until we are in a position to ship. The mine will be worked economically, and there will be no waste in office or management expenses.

"The capitalization at $100,000 is really at less than a bonding basis considering what we have in sight and the work already done. Those who invest in the enterprise will have as good a chance to make money as the original owners."

The new schedule of the railroad between Spokane and Nelson appears in the advertisement of the Great Northern Railway Co. in this issue. At Ymir the schedule times of arrival are 9:30 a. m. and 7:15 p. m.

Mr. Gore Resigned.

Deputy Commissioner to Be Succeeded by Mr. Goepel.

W. S Gore, Deputy Commissioner of Lands and Works, has resigned. He has been nearly 30 years in the department, It is understood that at a recent Cabinet council a change in the deputy head was practically decided upon. Hon. Mr. Green states that the resignation will be accepted. Mr. Gore will probably be succeeded by Mr. Goepel, now inspector. The resignations of Mr. Gore and Mr. Ben Johns, chief clerk, some time ago, remove two of the most prominent men in the department against whom considerable criticism had been leveled.

The Ymir Gold Mines Limited

The following circular has been sent out by the Secretary of the Ymir Gold Mines Ltd, to all the shareholders:

3, Laurence Pountney Hill,
London, E C., 28 August, 1905

The following cable has been received tosday from the Mine Manager:

"Crosscut to the hanging wall, Level No. 5, struck an important body of ore. The average width of the vein is 5 feet; average assay of ore is $25. Will telegraph any change."

Office Note.—Until further work has been carried out, the Directors do not wish too much importance to be attached to the above cable, but in view of the width and value (about £5 3s. per ton) it is information they feel the shareholders should have at once.

GEORGE KERR, Secretary.

Devlin Group Bonded.

Patsy Clark Takes Up Property on Sheep Creek.

Patsy Clark, of Spokane, the well known mining promoter, has taken a bond on the Devlin group of claims on Sheep creek. The price is $75,000, and the bond becomes operative on the 21st, by which date Mr. Bresnaham, Patsy Clark's mining expert will have made his inspection.

The first payment has to be made on Oct. 21, and the whole of the balance within six months

The property is between the Queen mine and the Kootenay Belle, and contains three veins of gold bearing quartz, which is free milling. A. L. McKillop has assayed a sample from each, yielding respectfully $17, $141, and $123 to the ton. A two ton sample has also been sent down to the Hall Mines smelter for treatment. J. E Devlin, who owns the claims, has had four men at work since March last, when he located them, and thinks he has struck it at last.

Fire Brigade Signals.

Fire chief Coffey has prepared the following signals for handling the fire alarm: Steady ringing means fire One stroke (pause) two strokes (pause) three strokes, means a call for help to handle the hose when drying and reeling it up after use.

CHURCH NOTICE.

Presbyterian Church—Sunday School and Bible Class, 10 a. m. Evening service, 7:30. Young Peoples' Society meets on Friday evening at 8 o'clock. All are welcome. Rev H. Young, M. A., Pastor

THE YMIR HERALD

Published every Saturday and mailed to any address, or delivered by carrier in town.

Subscriptions $2.00 per annum, payable in advance.

Advertising rates, $1.50 per inch per month

THE HERALD can be had from all leading newsdealers in the district, or can be obtained direct from the office.

Commercial printing of every description done on the premises at standard prices.

PUBLISHED BY THE

HERALD PUBLISHING COMPANY

H. KEARNS, MANAGER.

SATURDAY, SEPT., 16, 1905.

One of the hardest things to find in Ymir is a quorum. Of the many varieties of quorum the only one which can readily be found in Ymir is that required for a solo game. There have been several attempts lately to get the citizens and property owners together to elect a new fire chief in place of Captain Coffey who has left town. Each of these efforts have been without effect, because only one or two turned up at the appointed place of meeting. The question of fire protection concerns every property owner in the town. In the first place the prevailing insurance rates are based on the understanding that there is an organized fire brigade here, with a chief. The fire brigade is here all right, the equipment is in good shape, and we have as good a band of fire fighters as can be found anywhere. But in the event of a conflagration, the lack of an authorized chief, would be a serious bar to the effective handling of the hose, and conflicting orders would be sure to create confusion.

Another matter which should be taken in hand by the citizens of Ymir is the mineral exhibit for the Nelson and Spokane Fairs. Ymir this year seems to have lost some of its old time energy. For the first time in its existance it passed up on its 24th of May celebration Hitherto it has had a mineral exhibit every year, and if it is not going to fall behind this year in this matter also, it is time active preparations should be made. These mineral exhibits are undoubtedly a splendid advertisement of the resources of the camp, and for the widespread advertisement obtained, the cost of collection and arrangement is but trifling.

Where, Oh Where is Mayor Houston.

(Vancouver Province.)

Nelson, Sept., 12.—(Special)—Just where Mayor Houston is and just what the Mayor is going to do are puzzling friends and enemies here. He left for Victoria early in August to combat there the application of the West Kootenay Power and Light Company for approval of certain plans by the Governor in Council. These would militate against the success of the city power plant. The plans were not presented.

At the same time an application of the opposition party for an injunction against the alleged high-handed acts of Mr. Houston was turned down by Mr. Justice Duff. Houston had won all round

The next news of him was in a New Westminster paper, that he was in that city

The next was from Mr. Houston himself from San Francisco, and it seems that he got on a San Francisco boat by mistake for the Vancouver boat at Victoria. After that all is conjecture Rumor places him in Tonopah interviewing John McKane ex Rosslander, now a potential millionaire. Also at Carson City inspecting the site of the Fitzimmons and Corbett fight.

Meantime Alderman Bird is acting Mayor and Ald. William Blakemore, ex engineer of the Crow's Nest Pass Coal Company, is acting as editor of the Tribune. Privately and publitly many things are wanting his immediate attention, and no authentic word has been received from Houston for four weeks. In six weeks more his mayoral chair may be declared vacant. The disappearance is inexplicable

Cancellation of Reserve.

Coast District.

Notice is hereby given that the reservation, notice of which was published in the B. C. Gazette, and dated 9th August 1901, covering a belt of land extending back a distance of ten miles on each side of the Skeena River between Kitselas Canyon and Hazelton, is cancelled.

Notice is also given that that portion of the reservation, notice of which was published in the B. C. Gazette and dated 27th December, 1899, covering a belt of land extending between the mouth of Kitmat River and Kitsilas Canyon is rescinded in so far as it covers land lying between the Kitsilas Canyon and a point in the Kitmat Valley, distant ten miles in a northerly direction from the mouth of Kitmat River, and that Crown lands thereon will be open to sale, pre-emption and other disposition under the provisions of the Land Act, on and after the eight (8th) day of December next: Provided that the right of way of any railway shall not be included in any lands so acquired.

W. S. GORE,
Deputy Commissioner of Lands and Works.
Lands and Works Department.
Victoria, B. C., 31st August, 1905.

An Atlas For $1.00.

The Great Northern Railway has issued an Atlas of 56 pages containing up-to-date maps of Iowa, Wisconsin, Minnesota, North and South Dakota, Montana, Idaho, Washington British Columbia, Oregon, Kansas, Missouri, Nebraska, Wyoming, Colorado, Alaska, Hawaii, Japan, Philippine Islands, China, the United States and of the World.

In addition to this, the Atlas contains valuable statistical information relative to the states named above, is printed on the very best quality of paper, shows the lines of the Great Northern Railway, and is in every way a commendable work.

This Atlas will be distributed at the actual cost of production and will be sent to any address upon receipt of $1.00. Address, F. I. Whitney, Passenger Traffic Manager, Great Northern Railway, St Paul, Minn.

MINERAL ACT.
(FORM F.)

Certificate of Improvements.

Notice.

Blue Quartz, Silver, New York Central, Mineral Zone and Canion Fractional Mineral Claims situated in the Nelson Mining Division of West Kootenay District.

Where located:—On Jubilee Mountain about two miles from Ymir.

TAKE NOTICE that I, F. C. Green, acting as agent for A. R. Peters Free Miner's Certificate No B 81,991, and F. B. H. Bonter Free Miner's Certificate No B 81,992, intend, sixty days from the date hereof to apply to the Mining Recorder for a Certificate of Improvements, for the purpose of obtaining a Crown Grant of the above claims.

And further take notice that action, under section 37, must be commenced before the issuance of such Certificate of Improvements.

Dated this twenty-eight day of July, A. D. 1905

F. C. Green,
Nelson, B. C.

MILL WOOD.

Delivered any place in town.

Stove Lengths

Dry $1.35 Green $1.00.

Per Cart Load.

Now is the time to put in a good supply.

Porto Rico Lumber Co. Ltd.

YMIR BUSINESS GUIDE

ASSAYING.
E. W. Widdowson.

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Percy J. Gleazer.

BUTCHER.
John Philbert.

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DesBrisay Jobbing Co.

DRUGS.
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Miller House—S Miller.
Palace—Tait & Ruddy.
Vancouver—Owen Boyer.
Waldorf—George Colman.
Ymir—J. W. Masterson.

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U. S. T. Ross.

LADIES FURNISHING AND MILLINER
Mrs. John McLeod

MINING RECORDER
Percy J. Gleazer.

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Herald Publishing Co.

STATIONERY.
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Harshaw & Wilson.
Jackson & Leahy.
Alex. Oddie.

TOBACCOIST
Miles McInnis.

UNDERTAKER.
William Clark.

LODGE REGISTER.

YMIR LODGE No. 31 A. F. & A. M. Meets first Friday in each month. Visiting brothers welcomed.
JOHN MCVICAR, W. M.
PERCY J. GLEAZER, Secretary.

YMIR LODGE No. 32 K. of P. Meets first and third Monday in each month. Visiting brothers welcomed.
CHARLES ARCHIBALD, C. C.
JOHN G DEWAR, K. R. & S.

YMIR HIVE, LADIES OF THE MACCABEES. Meets second and fourth Tuesday in each month.
I. MCLEOD, L. C
L. BUCKWORTH, R K.

YMIR DRUG STORE

Will remove its stock into the building now occupied by Newitt & Co., on or about Sept. 15th.—Call and see us in new stand.

Try a bottle of Herpicide. The most popular dandruff cure ond hair dressing

Our Souvenirs are selling fast. Don't miss them.

Full line of Toilet Articles always in stock.

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Undertaker and Furniture Dealer
Mail orders promptly attended to

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Headquarters for Mining and Commercial Men

Most comfortable hotel in the district. Everything first-class.

YMIR, B. C.

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The Kind You Would Like

TASTES GOOD. IS GOOD.

Old Settlers Maple Syrup.

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D. CAMPBELL, - - YMIR.

PERCY J. GLEAZER

Mining Agent - Stocks and Shares

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Canadian Casulaty---Boiler Insurance Co.
London Mutual Fire Insurance Company.
Ottawa Fire Insurance Company.

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Ymir, B. C.

Closing out our Clothing and Gent's Furnishings Department

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It will pay you to lay in a stock for the next two years

——No goods sold on credit except by special arrangement.——

All accounts due must be paid or closed by note before 1st Sept. 1905.

DesBrisay Jobbing Co.

Many Prominent Visitors

Some Public Men Who Will Attend the Dominion Fair—Notes.

New Westminster, Sept. 12—(Special.)—It is likely that there will be a large attendance of well known states men and other prominent men in the city during the Dominion Fair, among whom will be Hon Sidney Fisher, Hon. W. S. Fielding, Hon. Senator Templeman, Hon. Wm. Patterson and Hon. L. P. Brodeur of the Dominion Cabinet; Sir Henri Joly Lieutenant Governor of British Columbia; Premier McBride, Hon R. G. Tatlow, Hon. F. Carter-Cotton, Hon. Charles Wilson and Hon. Rob. Green of the Provincial Cabinet.

The hotels of the city are making extensive preparations for the rush during the fair, and one hotel alone has secured a hundred and fifty extra beds and cots for sleeping accommodation.

Work has been commenced on the erection of the electric illuminations for Columbia street. Rows of incandescent lights have been strung all along each side of the street.

The Board of Works has a staff of men engaged at present cleaning up the streets for the fair and putting them in as neat a shape as possible. The board has requested the citizens to assist as much as possible by keeping the thoroughfares opposite their premises tidy.

Gold is the most malleable of all metals, and those next in order are silver, copper, platinum, iron, aluminum, tin, zinc and lead.

Smelters in California buy the quartz from the miners for fluxing purposes, paying on assay value, in this way some hundreds of small mines are enabled to run at a profit.

Rocks that show special structure due to their once having been in a molten state from which they have solidified into their present structure, in geology are known as igneous. They include lava, basalt, granite etc. Such rocks are not stratified, and may occur in connection with sedimentary rocks of any age, as the igneous rocks have usually been erupted from the interior of the earth and forced upward.

Marbles are rounded balls of broken clay, marble, agate and other mineral substances. In Saxony, where are made millions of these playthings, the mineral most used is a hard, calcareous stone, that is first broken up into square blocks with a hammer. These are then thrown 100 or more together into a mill that is constructed of a stationery, flat slab of stone, with a number of concentric furrows upon its face. Over this a block of rock of the same diameter, partially resting upon the small stones, is kept revolving, while water flows upon the stone slab. In 15 minutes the marbles are worn completely round, and are ready for market. An establishment with three mills will turn out 60,000 marbles in a week. Agates are made into marbles at Oberstein, Germany, by first clipping the pieces nearly round with a hammer and then wearing them down upon the face of large grindstones.

Mammoth cave, Kentucky, is located in Edmonson county, 85 miles southwest of Louisville, Ky. Its areal diameter is about ten miles, while to date fully 100 miles of passageways have been explored, including avenues, chambers, pits, domes and rivers. The main cave is three miles long, running in width from 40 to 175 feet, and in height from 40 to 125 feet. Its greatest hall or dome is known as Chief City, or temple, and is an oval room 541 feet long, 287 feet wide, and 125 feet high. The so-called star chamber mimics the starry heavens, because of its lofty ceiling, composed of black oxide of manganese flecked with white crystals of gypsum. The cavern exists in five successive tiers, through which at various points shafts have been cut, that are known as pits or domes. The largest are the bottomless pit, Gorins dome, the Mammoth dome and the Maelstrom, their average depth being 100 feet. Oval depressions, locally known as sink holes, drain through the pits and chasms and form subterranean lakes and streams that finally find an outlet to the neighboring Green river, the largest of the rivers is the Echo river, a couple of miles in length. Beyond what is known as River Hall, long avenues extend, which are most beautifully linked with gypsum crystals. A feature of the cave is that even to the deepest pits the atmosphere is both chemically and optically pure all the year around.

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High - Grade - Coffees

NELSON, B. C.

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The Best Meals And Accommodation In Town:

A fine selection of Wines, Liquors and Cigars:

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YMIR STAGE

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ALEX. ODDIE, PROP.

YMIR WATER WORKS COMPANY Ltd,

WATER SUPPLIED FOR DOMESTIC AND FIRE PURPOSES UNDER 95 POUNDS PRESSURE.

U. S. T. Ross, Secretary

Spokane Falls & Northern Ry.

The only all rail route between points east, west and south to Rossland, Nelson, Grand Forks and Republic. Buffet cars run between Spokane and Northport.

Leave	Daily Train	Arrive
9.45 a.m	Spokane	6.20 p.m
11 05 a.m	Rossland	5.15 p.m
7.20 a.m	Nelson	8 45 p.m
11:30 a m	Grand Forks	4 25 p.m
10.00 a.m.	Phoenix	6 00p.m.
7.00 a.m	Republic	6.30 p.m

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From a coffee spoon to a thousand dollar presentation set.

Henry Birks & Sons' facilities for making solid silverware are possessed by no other concern in Canada.

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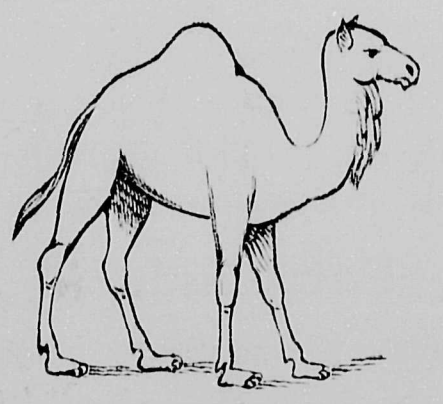

Are our two principal hobbies.

Fruit Jars, pints quarts and half gallons, direct from the factory at prices that cannot be beat.

FRUIT

We are in a position to take care of your wants for preserving. Our stock is always well assorted and prices are right.

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We carry the famous Royal Household, just a car last week of this celebrated brand. No black and soggy bread made from this flour, always white, light and wholesome. A trial sack will convince the most skeptical.

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Something new, an appetizing breakfast cereal, the largest for the money ever offered in Ymir. With each package we give a fancy piece of China at no extra expense to pufchaser.

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We carry a well selected stock to cure all ailments of mind and body, from tooth ache drops to corn extractors, at strictly list prices.

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We keep the stock, style and quality, we can fit you out to look well, appear prosperous and feel that you are as good as a Standard Oil Magnate and twice as happy. Johnstone's Clothing and Bell's Shoes we absolutely guarantee. Right goods, right prices, and right people to deal with. No special prices to special customers, all look alike to us

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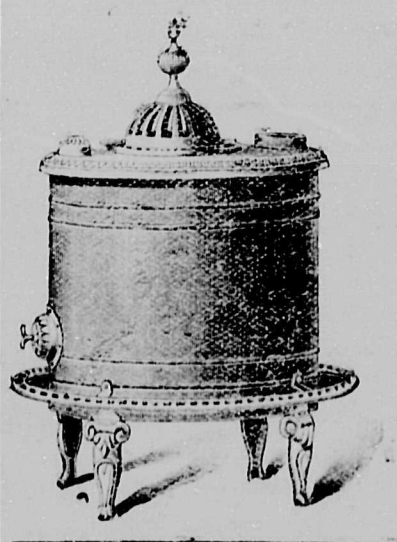
U. S. T. ROSS,

Hardware Merchant, Ymir, B. C.



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Buffet cars run on trains between Spokane and Republic.

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Call at Patenaude's. You will find greatly reduced prices in Watches, Jewelry, Silverware, Cut Glass, and Novelties. You can always find something in his stock suitable for a gift, and his goods are always most reliable.

J. O. Patenaude,

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PHONE 293. NELSON, B. C.

Milking Domesticated Whales.

Not the least of the triumphs of modern scientific methods in man's utilization of natural resources is forecast in a brief announcement just received from the Newfoundland whale fisheries to the extent that Professor Muller has succeeded in domesticating a herd of fifty sulphur-bottom cow whales, and has perfected an apparatus for milking them.

The yield of milk from a full-grown whale is from five to seven hogsheads a day. The milk is fresh and sweet and peculiarly rich in nutritive and medicinal properties. It is much richer than the best Jersey milk, and possesses a peculiarly pleasant and distinctive flavor which those who have tasted it pronounce superior to any known milk. Chemical analysis has shown that the milk of the sulphur bottom whale is rich in those same fats and proteids which give to cod-liver oil its value as a remedial food.

Professor Muller's experiments on whales, which have been carried on in comparative secrecy for several years, have resulted in many remarkable discoveries in the line of utilizing the different parts of the huge carcasses which have hitherto gone to waste.

He has devised a process for curing and preserving the tons of meat which has always been considered worse than valueless. The meat, which compares favorably in texture and flavor with the average beef, will soon be put upon the market. The company has assurances that it will find ready sale in the West India islands and other tropical countries which now depend for their meat supply on the South America jerked beef.

Professor Muller has invented and patented a process for making leather from the intestines, pleural sacs, heart coverings, and other internal membranes of the whale which, when tanned and finished, is of great durability and finer texture than any known leather. Besides its superior quality, the whale leather furnishes single pieces of much greater dimensions than it is possible to procure from any other animal. It is possible, according to the inventor, to obtain from the skin of a full-grown sulphur bottom whale a strip of leather about 300 feet in length and 3½ feet in breadth. From the pleural lining a tube of leather 25 feet in diameter can be obtained.

Processes for grinding the mammoth skeletons into bone meal for fertilizers, and of converting the gristle and cartilage into glue and like products are among the minor inventions of the expert, who has secluded himself for the last five years at a little fishing village and turned his attention to the study of whales.

Meteorites are of two classes—the stony meteorites and the iron meteorites. The former are about ten times as numerous as the latter. In the iron meteorite iron usually forms more than 90 per cent of the entire mass, but they are almost invariably alloyed with nickel. In the stony meteorites mineral combinations occur which are peculiar to these bodies and serve as one of the main features in recognizing them when they were not seen at the time of their fall.

The silver mines of Schneeberg, in Saxony, in the fifteenth century produced some enormous masses of native silver, the greatest having been a lump weighing 568 pounds, a mass that even to this day has never been equaled. In 1750 there was taken from a mine near Feeiberg a lump weighing 169 pounds. In the Royal museum at Copenhagen is a mass of native silver six feet long, two feet broad and eight inches thick which was taken from a mine near Koenigsburg, Norway.

The famous meerschaum mines near Eskichehir, in Asia Minor, are said to have been first worked a thousand years ago. In a space of six miles there are over 20,000 excavations, and to-day only a couple of hundred of these are operated, the others being exhausted. Meerschaum is mined in blocks, which are cleaned scraped and cut with a knife, the mineral being still soft and readily cut into any shape wanted. The annual output of meerschaum does not exceed 150 tons. It is soft when first mined, but hardens when dry.

There are three important metals that do not occur native, namely, tin, zinc and nickel. Iron occurs native in infinitesimal quantities. Native lead is a decided rarity. Quicksilver occurs native in small quantity. Native zinc was reported from Georgia years ago, native tin was reported occuring in Siberian gold placers, native nickel was supposed to have been found in New Caledonia. Investigation proved these discoveries to be untrue. Nature in her marvelous laboratories worked curiously, failing to produce a grain of either of these metals in native state, yet developing ores of the metal from which vast quantities of the metal are yearly extracted.

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3 DAYS 3

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