THE LEDGE

THE OLDEST MINING CAMP NEWSPAPER IN BRITISH COLUMBIA

VOL. XXI. GREENWOOD, B. C., THURSDAY, JULY 16, 1914 No. 1

LEGISLATIVE LIBRARY JUL 18 1914 VICTORIA, B.C.

Summer time--Kodak time

TAKE A KODAK WITH YOU

EVERYTHING FOR KODAKERY

Kodaks and Cameras same price in Greenwood as New York

From $2.00 to $25.00.

JOHN L. COLES

Books, Stationery, Kodaks, Wallpaper, Etc.

G. A. RENDELL

DRY GOODS, BOOTS & SHOES.

PHONE 17

Everything for a cold Lunch or Fishing Trip

Lunch Tongue, Veal Loaf, Corn Beef, Sliced Beef, Devilled Ham.

Cucumbers, Hot House Tomatoes

Strawberries, Cherries and Bananas.

GREENWOOD, B. C.

Greenwood's Big Furniture Store

WE HAVE A LOT OF

PORTIERES

COUCH AND TABLE COVERS

LACE CURTAINS

BUNGALOW NET

AND CURTAIN MATERIALS

THAT WE ARE OFFERING CHEAP

No Trouble to Show Goods.

T. M. GULLEY & Co.

Opposite Postoffice. GREENWOOD, B. C. Phone 27

The Greenwood Grocery

The Canning Season is Here

WE HAVE THE FRUIT

WE HAVE THE JARS

Also Covers for last year's jars

Lee & Bryan Phone 46.

WALTER G. KENNEDY

GREENWOOD, B. C.

WHOLESALE AND RETAIL

Tobaccos, Cigars, Confectionery, Stationery

A Full Stock of First Class Pipes. Pipe Repairs a Specialty.

FOR SALE—Second-hand spring wagon at Kinney's.

Bridge Whist scoring cards for sale at The Ledge office.

Take a joy ride to Rock Creek on Sunday, and try one of Hanson's famous chicken dinners. Nothing beats it this far west.

Dog Taxes

All dog taxes in Greenwood must be paid to the City Clerk, on or before August 1, 1914. Otherwise proceedings will be taken against the owners under the provisions of the Pound By-law.

G. B. TAYLOR,
City Clerk.

June 30 1914.

First-class ranch butter 25c per pound at Brown's, Ferry, Wash.

Don't throw away that broken pipe, send it to Kennedy's for repairs.

Sunday chicken dinners are a specialty at Hanson's Hotel in Rock Creek.

LAKE STUDIO

GRAND FORKS

Up-to-Date and Best appointed Studio in the Boundary

Amateur Finishing Beautifully Done, Postage Paid to and from Greenwood and Other Points.

Agent for Ensign Cameras and Supplies

DEVELOPING.....25cts per Roll

PRINTS.....50cts a Dozen.

F. J. LAKE,

Winnipeg Ave., Grand Forks.

Oh! You Fly

—We Have—

Screen Doors, Screen Windows

Screen Wire Cloth

FLY SWATTERS

TENTS

60 inch and 72 inch Canvas

A. L. WHITE

PHONE 16

New and Second Hand

Layer Cakes

35, 40, 50 and 60cts.

William C. Arthurs

THE BREAD & CAKE BAKER

Vienna Bakery, Greenwood

JEWELRY NEEDS FIXING?

You have come to headquarters for having it put in order again. Whatever may be required we assure you

OUR JEWELRY REPAIRING

will give entire satisfaction. We put in repair a watch of any make or repair and make good as new your pins, chains, bracelets or any other article of jewelry.

A. LOGAN & Co.

GREENWOOD. - B. C.

WANTS, Etc.

For Sale.

Four room house, two shacks of two rooms each and furniture, also chicken house, Price $300 cash: or $325 in two months. Apply

JOE TRINETTI
Anaconda, B. C.

For Sale

Good stage line. Apply at The Ledge office.

For Sale

Eggs For Hatching From My Great Laying Pen of S. C. White Leghorns $2.00 per setting. Barred Rock Eggs from my big winners and heavy winter layers, $3.00 per sitting.

F. J. HARBINSON,
Phoenix, B.C.

For Sale

Edison Fireside Gramophone in good condition with number of Blue Ambrol records, also recording outfit. Apply Box 83, City.

FOR SALE.—100 hens. Brown's, Ferry, Wash.

There is a barber shop at Beach's store, Christina Lake.

FOR SALE.—Three milch cows without calves, and two half blood Holstein cows with calves. Brown's Ferry, Wash.

FOR SALE.—1 half blood Holstein bull, 4 years old. 1 half blood Holstein bull calf, at Brown's, Ferry, Wash.

Paints, varnishes stains, chicken wire, screen wire, hose, nozzles sporting goods. Smith's.

The detective—"This is a plain case of suicide."

The coroner—"How do you know?"

The detective—"Why, here in his hand is the bill for his wife's Easter hat."

Around Home

Fresh groceries. Smith & Co.

C. J. Eales is spending a holiday at the coast.

Mrs. J. A. Dinsmore in visiting friends in the city.

Mayor McLaine spent a few days in Princeton this week.

A two-thirder is wanted at The Ledge office.

Miss Lillian Russell is visiting her mother in Phoenix.

Light second hand buggy for sale at Kinney's.

Large stock of hardware. Smith's.

Mrs. C. B. Winters and family are spending the holidays in Victoria.

The B. C Copper Co. has rented stables in Princeton, and will put on 15 teams to haul supplies.

Fred J. Smyth is now manager of the Similkameen Star in Princeton.

L. P. Eckstern and P. E. Wilson have opened a law office at Fort George.

The force on the Kettle Valley Railway near Princeton has been doubled.

Ed. Bloomfield is working with a survey party in the Cariboo district.

It is reported that the Canada Northern Railway will build from Kelowna to Princeton.

Mr. and Mrs. Whitnell and children, of Spokane are visiting Mr. and Mrs. L. A. Smith.

Miss Marie Anderson, who has been attending school in Nelson, has returned home.

Miss Ruth Stanton, of Cranbrook, is the guest of Mrs. A. F. H. Meyer.

There was no meeting of the City Fathers on Monday night, owing to there being no quorum.

A. Logan, D. Biner and Alex. Davidson are taking part in the rifle shoot at the Chako Mika in Nelson.

Miss Watson, Miss Vogel and G. S. Walters have returned from a pleasant holiday spent at Vancouver and Victoria.

Miss Marie Goodeve, of Magrath, Alta., is visiting her brother, while on the way to the coast.

Tonight at the Star Theatre "The Stronger" in two parts, a sensational drama of the far north.

Jno. Anderson and son Harry, who have been working in Princeton have returned to their home in Anaconda.

J. B. Desrosiers, of this city, who lately purchased the Eldridge residence in Midway, is enlarging and improving it.

The idea of teaching every girl to thump the piano, and every boy to be a bookkeeper will soon make potatoes worth $20 a barrel.

Maybe prices will fall so low that a man eating at a restaurant will be able to see an order of bacon without the aid of a microscope.

J. M. Davidson, C.P.R. agent has returned to Midway after an extended vacation, having visited Salt Lake City and other points in the United States and Canada.

When a young man sits in the parlor talking nonsense to his best girl—that's capital. But when he has to stay in of evenings after they're married—that's labor.

H. R. Brown of Hamilton, Ont. has purchased the well known Lindsay ranch west of Midway from Henry Lee and expects to move there with his family in the near future.

The Windsor hotel rotunda has been beautifully furnished with leather easy chairs and walnut writing table, thus giving the hotel a comfortable appearance as well as of great convenience to the guests and travelling public.

Home-made sausage, Smith's.

□ Fresh Meats, fish etc. Smith's

Mose Burns lost $15 and his pension papers by a fire at his cabin in Princeton. During the Civil War Mose was in the 16th New Jersey, and at Gettysburg his regiment walked over 46000 dead men.

The man who cannot now and then rock the cradle, nurse the little ones, and take an interest in their youthful sports is not worthy to be a father but a good many of them are father just the same.

Big nights at the Star Theatre this week, On Thursday and Friday "Trapped in a Death Pit or the Great Bullion Robbery" a thrilling sea drama in three reels. This should not be missed. See posters; usual prices. Watch for Saturday's programme.

Last Sunday T. O. Gunderson had the good fortune to catch 17 large trout just below Boundary Falls. One fish measured 16 inches; two 14 inches and the rest between 10 and 12 inches. They were all caught with a pearl spinner.

The friends of this paper will please hand us in news items when they are fresh. We prefer not to publish a birth after the child is weaned, a marriage after the honeymoon is over, or the death of a man after his widow is married again.

Do you know that an editor or a reporter for a newspaper can in his rounds stop and ask a hundred persons "What is the news?" and ninety out of a hundred will reply "Nothing special" and yet fifty out of that number know something that if not found in the next paper will astonish them greatly and disappoint them more and perhaps make them madder than hornets. Dont be afraid to let the newspaper man know it.

Chas. Anderson of the Mother Lode mine, came to town on Saturday night his face aglow with that smile that would not come off. He was inquiring for the census taker stating that the population of Mother Lode had increased and he desired to have it shown immediately upon the census report. Charles says it is a most promising 13lb boy. With proper care Mr. Anderson will speedily recover from his "sonstroke."

Large tract of good valley farming land just thrown open for free settlement in Oregon. Over 200,000 acres in all. Good climate, rich soil, and not does require irrigation to raise finest crops of grain, fruit and garden truck. For large map, full instructions and information, and a plan of several sections of exceptionally good claims, send $3.40 to John Keefe, Oregon City, Oregon. Three years a U. S. surveyor and timberman. An opportunity to get a good fertile free homestead near town and market.

There are events occurring in every community which, if reported in a local paper, would create a commotion little dreamed of. What to report and what not to report often perplexes the editor. He is often accused of cowardice and favoritism, when all the time he is looking toward the good reputation of the town where his lot is cast. The local editor from necessity almost constantly finds himself between two fires, and whichever way he turns he is sure to be unjustly treated. This is one of the pleasures of the newspaper business.

Mens Working Shoes; we have a special line of heavy kangeroo outside counter plain toe shoe, a better value than any shown before at the price of $3.50 per pair. See window display. Smith & Co.

The Supreme Court of Illinois has decided that foam is not beer. A blind man could have been entrusted with a question of that sort. —Pittsburg Kansan.

Large new stock of crockery. Smith's.

Western Float

Try and keep the forest fire demon on the water wagon.

More heifers and less veal are needed in Canada.

H. P. Hodges has taken over the Inland Sentinel at Kamloops.

A telephone line is being built from Skeena Crossing to Hazelton.

The peach crop in the Okanagan is not as heavy as last year.

The Herald says thaa poker chips pass for currency in Merritt.

Fred Munroe is taking over the Golden Gate hotel at Fairview.

Republic is to have a new school building at a cost of $36,000.

Eight Chinks were recently arrested in Cumberland for smoking opium.

E. L. Kepner has a dynamo, and will light his hotel in Quesnel with electricity.

A special train will be run on August 16, from Nelson to Penticton.

Jim Cronin is again working his silver-lead mine in the Babine mountains.

At Canyon City, East Kootenay, 4000 tomato plants were set out this spring.

W. W. Wycott who recently died in Chilcoten came to B.C. in 1858.

C. S. Ferris, of Vancouver, is now manager of the Central Hotel, in Keremeos Centre.

The old Court House in Hope was torn down last month. It was built over 60 years ago.

Near Hazelton, Ben Peterson and Sperry Clime have bonded their galena property to W. F. Brewer.

David Miller was seriously hurt while driving his stage between Old and New Hazelton.

Paddy Creagh is in the hospital at Hazelton, recovering from a dynamite explosion.

A right whale valued at $20,000 was recently caught at Naden Harbor station.

An inch of snow fell in Fernie on the 21st of June. That town is in the freak belt of America.

Kelowna has stopped all city work that is not absolutely necessary until the receipt of taxes in September.

Dan Keefe was given 10 days in jail, because he would not pay for a meal that he ordered in a restaurant at Hope.

Quesnel is in need of better fire protection. There is some talk of erecting a water tower on the banks of the river.

J. M. Thomas of Okanagan Falls has mountain sheep, and often a flock of them can be seen eating clover in his hay fields.

On Hixon creek in the Cariboo, a Vancouver company is putting in a hydraulic plant, for the recovery of gold.

James Barten, who died in Creston recently was for many years an express messenger on the C. P. R., between Nakusp and Sandon.

This summer thieves have stolen 650 chickens from the hen ranch of Wm. Oliver at Penticton. He should buy a shotgun, and keep a bulldog.

The post office Department has arranged to send week-end cable messages from Canada to Australia and New Zealand for 14 cents a word.

Recently $19,000 cash was paid for a lot in Prince Rupert. Betting on the future for at present no lot in Rupe is worth that much money.

The C.P.R. will establish on July 15, a regular train service between Kaslo and Nakusp. The beautiful city of Kaslo should again become a live wire.

The new government bridge at Lytton was opened last month. The old bridge will be blown to pieces by dynamite when the water gets low.

Frank Clapp will build a fireproof hotel, with 60 rooms, in Prince Rupert. An application for a license for a 400-roomed hotel was turned down until the population becomes greater.

Dr. George Sanson recently returned to Ashcroft from the coast, much improved in heelth. He recently underwent a surgical operation in Vancouver.

□ During the last 60 years the chinch bug has caused a damage in the United States to the extent of $350,000,000. This bug has already appeared in one county in Ontario, and some parts of Nova Scotia. Farmers can get, free of charge, information about it by writing to the Department of Agriculture, Ottawa, Ont.

In Victoria a young lady was followed and annoyed by a Chinaman, She punched her pursuer until he cried aloud for mercy. At the police court he was fined $20 which probably hurt more than the beating.

A judge in New Westminster has ruled that liquor can be legally sold at any hour, provided a substantial meal is ordered with it. Why restrict the sale of booze? If it is necessary at all, why not sell it any hour?

A Hudson Bay fleet of one steamer and 61 scows is now on a river journey of more than 7000 miles, from Athabasca to Fort McPherson at the mouth of the McKenzie river. The fleet will return in September laden with more than $2,000,000 worth oi furs.

Fifty years ago Colonel Bob Stevenson could have been sheriff of Cariboo. He would not accept the position as there were seven Indians waiting to be hanged by the sheriff. The new sheriff hired a man for $250 to hang the redskins. Bob did not think of that way out of the dilemma.

Are you willing to save money on the shirt proposition. If you are examine the shirts we are showing at 75c each. You will save from 50c. to 75c. each on every one you buy. Sizes 14½ to 18, special this week seventy-five cents. Smith & Co.

Live hens 15c per lb. at Brown's Ferry, Wash.

A Chena Spirit

A late arrival from Fairbanks says that a few days before he left that city he was making a trip to the creeks on the morning train of the T. V. railway, and as the cars were leaving the junction, a resident of the head of navigation rushed into the smoking car and exclaimed:

"A lady in the back coach has fainted! Who has any whiskey?"

In much less than it takes to tell it at least six quart bottles of cemetery promoter were eagerly extended by passengers. The Cheness grasped the nearest one, uncorked it, took a "slug" of about four-fingers, and gently handing the flask back to the donator, remarked:

"Thanks, stranger; it always does make me sort of thirsty to see a lady in distress."—Hot Springs Post.

The Posters on the Walls

In connection with the campaign being raised in many parts of Canada against bill board lithograph advertising, the Toronto Telegram has the following remarks to make, which are very much to the point:

"Lithographed representatives of the undraped or scantily draped human figure are allowed to remain on the wall if used as a means of inciting people to buy winter undergarments.

"Similar studies in nudity and semi-nudity are chased off the walls on which they have been pasted as a means of inducing people to buy theatre tickets.

"Why should the manufacturer of underwear be privileged to advertise his products with so much pictorial splendor of anatomical detail? The censorship that has pruned the luxuriance out of theatrical posters has yet a work to do on the business lithographs that still adorn the outer walls."

An Arkansas man has been shot while at prayer. Arkansas can ill afford to spare any of her praying men.

Don't forget we have the best bib overall in town. It is a guaranteed overall and we live up to the guarantee. Ask for Headlight's and get satisfaction. Smith & Co.

THE LEDGE

R. T. LOWERY

EDITOR AND FINANCIER.

is located at Greenwood, B. C., and can be traced to many parts of the earth. It comes to the front every Thursday morning, and believes that hell would close up if love ruled the world. It believes in justice to everyone; from the man who mucks in the mine to the king who sits on the cushions of the throne. It believes that advertising is the life of trade; and that one of the noblest works of creation is the man who always pays the printer.

The Ledge is $2.00 a year in advance, or $2.50 when not so paid. It is postage free to all parts of Canada, Mexico, Great Britain and the county of Bruce. To the United States it is $2.50 a year, always in advance.

A blue mark here indicates that your Subscription has become deceased, and that the editor would once more like to commune with your collateral.

GREENWOOD, JULY 16, 1914.

IT is worry and not work, that kills.

THIS is the month of glorious days.

IF you are grouchy eat eggs four times a day.

IT is better for a young man to lose his first bet.

IT will not be necessary to pack a bottle when you go back to Ontario.

IT is about time some of the coast papers learned the way to spell Kaslo.

THIS is a life of restless change. Your friend today may be your enemy tomorrow.

IT is more dangerous to work in some mines, than it is to fight in the Mexican war.

WHAT shall it profit a man if he gains the whole world, and does not get his job printing in his own town.

AN attempt was made to rob a bank in Kaslo recently. There was a big bank robbery there 21 years ago when John M. Burke held up all his depositors.

THERE is a great mingling this week in Nelson of the veterans who packed their blankets into the country, and the tenderfoot who rode in on the cushions.

ONE of the safest places in the world is in a Mexican battle. In one battle in that country that lasted five days only 20 were killed, and no doubt these fatalities were accidents.

IN Mexico when Huerta gets shaved he stands up, and keeps a pistol in his hand, to prevent the barber from cutting his throat. The barber is dumb during the operation. Huerta has probably never heard of a safety razor.

THE Hindu trouble at Vancouver may be the spark that will set aflame the greatest war in the history of the world. Probably the day is not far distant, when the British Empire and the United States will stand side by side, and fight the world.

Thinking Themes

Sometimes it seems as if a greater part of all the good and evil we do is done unconsciously.

What we do of set purpose does not, as often as not, bring the results we had hoped. A man builds a new house, and his wife dies in it the first month. He gives his boy the best college training and the youngster joins a circus troup; or he casts him out as a good-for-nothing and the rascal becomes a bishop. You give a pitiable tramp a dollar and he goes and gets drunk with it; you refuse him and in desperation he goes to the Salvation Army meeting and gets converted. A man who never gives a cent to charity or church carries on a huge business and gives employment to a thousand men, making their lives bright and content; while—well, you know the other kind of man.

So what is one to do?

Probably the best way is to do what you can, according to your lights, and pray the good lord to let as little harm come of it as possible.

"The bee," says J. A. Spencer, "builds her cell and gathers honey to fill it, but all unconsciously, she is the agent of another service bearing the pollen from flower to flower. So we, while we go about our own business, are unconsciously the ministers of others, fertilizing them if we are fortunate, blighting them if we are not.—Dr. Frank Crane.

Oil in Mexico

The Tampico oil territory in Mexico consists of five oil fields, and the wells are all gushers. One well has been flowing for 12 years. One well when it is not capped will flow 185,000 barrels a day. Some of the oil tanks hold more than a million barrels. The Mexican oil territory is rich and great, but has required so much money for development that out of 89 companies operating for the last 14 years only three have paid dividends. One company has invested $38,000,000 and others more than that amount. A company that has only paid one dividend employs 4,000 men. Oil is 50 cents a barrel in Mexico.

A Revamped Joke

Smith and Jones were talking one day about their business interests. Smith was an hotel man and Jones was a manufacturer's agent. "I say," said Jones, "however do you use such an enormous quantity of peaches and pears?"

"Well," replied Smith, "we eat what we can, and what we can't eat we can."

"Indeed!" said the other; "we do about the same in our business."

"How is that?"

"We sell an order when we can can sell it, and when we can't sell it we cancel it."—Montreal Herald.

Enormous Waste of Coal

"Perhaps the most serious waste which is taken place in the Dominion at the present time in connection with its mineral resources is presented by the mining and utilization of coal. In the first place, in mining a coal seam, from 50 to 90 per cent of the coal is left in the workings for the purpose of supporting the roof. Of the coal which is taken out and burned under boilers in the usual manner, only about 12 per cent of the total energy is developed. That is to say, we secure for useful purposes only about 5 per cent of the total energy obtained in the coal contained in the area. If the coal is burned in gas producers and the gas so obtained used in internal combustion engines, these, having a higher efficiency, develop about 30 per cent of the energy in the coal actually mined, or about 12 per cent of the energy locked up in the coal of the whole area. This is an improvement, but still represents an enormous waste.

"On the other hand, the coal may be mined for the production of coke for metallurgical purposes. About three-fourths of the coke produced for this purpose in North America and all the coke made in Western Canada is manufactured in beehive furnaces, which yield a relatively low percentage of coke, while the other products of the coal—gas, tar, ammonia, benzol, etc.—go to waste. All these products may be saved by making the coke in by-product ovens, representing in localities where the surplus gas can be sold at a reasonable rate, a gain which is estimated by Mr. F. E. Lucas, manager of the coke ovens of the Dominion Coal Company, at $1.98 per ton of coke made. This figure will, of course, vary with the locality in which the coke is produced, but it emphasizes the great saving which may be effected by the use of the modern by-product oven. The tar and ammonia obtained by this process, moreover, meet with a ready market. The former is already being used extensively in the Dominion for a variety of purposes—among them as a binding material in the manufacture of briquettes from slack coal, thus enabling this waste product to be successfully utilized—while the ammonia is a fertilizer of the greatest value, for which there is great demand abroad and for which an ever-increasing demand will arise in Canada as the necessity of employing improved methods of agriculture is brought home to our farmers."—Dr. F. D. Adams, before the Royal Society of Canada.

Wully and Sandy were regaling themselves at a cosy little inn. Sandy was handing out the siller, and time went on, he began to feel the coin growing scarce and remarked: "I suppose, Wully, ye ha' always worn the kilts, as I have never see ye puttin' ye hand in your pocket."

SPRING SUITS

MADE TO YOUR MEASURE

Now is the Time to Order Your

NEW SUIT

We Have Them in All The Latest Weaves And Colors

SATISFACTION GUARANTEED

W. Elson & Co

Shiloh 25¢

The family remedy for Coughs and Colds "Shiloh costs so little and does so much!"

Siberia a Rival to Canada

It has long been known that Siberia, on account of soil and suitability of climate, is destined to be Canada's most formidable rival in the production of what is known as "hard" wheat. Her competition in this field has not yet made itself felt, mainly because the inhabitants are unprogressive in disposition and primitive in civilization. But the construction of the Siberian Railway will gradually effect a change, and Siberia may be expected to contribute yearly an increasing amount to the world's supply of highly glutenized flour. One effect will be to lessen the use of "soft" wheat, which will then take the place of the starchy foods like potatoes, rice, and Indian corn.

There will be abundance of room for both Siberia and Canada in the world's "hard" wheat market for a long time to come, seeing that they are the only countries which can grow large quantities of this great cereal. It may be otherwise with the world's butter market, if Cold-storage Commissioner Ruddick is not astray in his prognostication. He informed the Western Dairymen's Convention the other day that much of Siberia is well suited to live stock farming, and that the exportation of butter from Russia is now second only to that from Denmark and is rapidly increasing. Siberian competition has not been severe so far because the people are extremely poor and they live in primitive surroundings, but here again the situation has been materially changed by the construction of the Siberian Railway, which, with the help of navigable streams, has opened up an enormous area of habitable country.

More important still, the Russian people will not always be primitive in their modes of life and their industrial methods. Parliamentary government has come among them to stay, and as political institutions develop they will become increasingly democratic in character. It may be taken for granted that Russian statesmen will not neglect the great agricultural interest. Siberia may yet surprise the world, and Canadian dairymen would meanwhile do well to act on the advice given them by Commissioner Ruddick, to keep on the very best they can in producing butter under their more favorable conditions. This is the most effective way to meet the competition of Europe in either wheat or butter.—Toronto Globe.

Cows That Wear Well

One of the many advantages reaped from systematic cow testing is the fact that it not only detects cows of indifferent value (saving dairymen the burden of providing for worthless cows, instead of their having good cows to support them) but also it has frequently discovered valuable cows. For instance, a farmer at Ennismore, Ontario, had a small, undersized 'native' cow which he intended to sell, not placing much value on her. But cow testing showed that she is one of the best in the herd both for milk and fat production. Don't sacrifice good cows.

This recalls another cow at Ayers Cliff, Quebec, bought at auction for $28.00 because no one knew her value. Indeed she was put in here with three others as the four poorest in the herd of the man who was selling out. The present owner believes in cow testing, and has refused $100.00 for her; she gave 322 pounds of fat in seven months.

The men who have built up herds that average 8,000 or 9,000 pounds of milk per cow are just those men who know, through having proved it, that cow testing pays. Your cows may be like fancy china, of very fine appearance, but they may not wear well. But the tested cows, that do produce, that do wear well, may bring you in sixty or seventy dollars each during the seven months' factory season.—C.F.W.

STAY AT

The Strathcona Hotel

WHEN IN NELSON

Under new management, JAMES MARSHALL, Prop

Nelson's best located and most popular hotel. Rooms with private baths, steam heat in every room.

Commercial Rates Given. 7 Best Sample Rooms in Nelson.

Best attention given to tourist and Family Trade.

Hotel Brooklyn

The Only First Class and Up-to-Date Hotel in Phoenix, New from cellar to roof. Best Sample rooms in the Boundary. Opposite Great Northern Depot. Modern Bathrooms

STEAM HEATED, ELECTRIC LIGHTED

O. D. Bush, Prop. Phoenix, B. C.

The Halcyon Sanitarium

ANALYSIS OF WATER.

Chlorine	8.14
Sulphuric Acid	363.43
Silica	74.29
Lime	84.57
Alkalies as Soda	5.91
Magnesia	232.00
Lithia	.86
Sulphuretted Hydrogen	32.00

Has recently been thoroughly renovated and re-furnished, and is now the greatest health resort upon the continent. Natural hot water in baths, 124 degrees of heat. A course of baths at Halcyon will cure nervous and muscular diseases and eliminate rheumatism and metalic poisons from the system. The water heals liver, kidney and stomach complaints. The rates are $2 a day up; or $12 weekly up. Postoffice, express and telegraph offices in connection.

William Boyd, Proprietor, : : Halcyon, B. C.

LEDGE ADS. BRING RESULTS

Windsor Hotel

THOROUGHLY RENOVATED AND SPECIALLY ADAPTED FOR COMMERCIAL TRADE

THE WINDSOR HOTEL is one of the best furnished hotels in the west. It is located in the heart of Greenwood and within easy reach of all the financial and commercial institutions of the Copper Metropolis.

Heated with Steam and Lit by Electricity

Commodious sample rooms. The bar is replete with all modern beverages and the meals are the best. Rooms reserved by telegraph.

The Hume Hotel

Nelson, B.C.

The only up-to-date Hotel in the interior. First-class in every respect.

CENTRALLY LOCATED

Hot and Cold Water; Steam Heat and Telephone in each room.

ROOMS WITH PRIVATE BATHS.

CUISINE AND SERVICE THE BEST

First Class Bar and Barber Shop

15 FREE SAMPLE ROOMS

Steam Heated; Electric Lighted.

RATES $1.00 per day and up; European Plan.

Bus Meets all Trains and Boats.

WESTERN - - HOTELS.

NEWMARKET HOTEL

Is the home for all tourists and millionaires visiting New Denver, British Columbia.

A. JACOBSON, Proprietor.

THE PROVINCE HOTEL

Grand Forks, B.C., is in the centre of the city, and furnishes the public with every accommodation at reasonable rates.

Emil Larsen, Proprietor.

THE KASLO HOTEL

Kaslo, B. C., is a comfortable home for all who travel to that city.

J. W. COCKLE, Prop.

TREMONT HOUSE

Nelson, B. C., is run on the American and European plan. Steam heated rooms. All white labor. Special attention paid to dining room.

Ransome & Campbell, Props.

BRIDESVILLE HOTEL.

Bridesville, B. C. This hotel is within easy reach of all the leading Boundary towns and the centre of a fine farming district.

THOMAS DONALD, Proprietor.

ARLINGTON HOTEL

Trail, B. C.—This hotel has been thoroughly renovated. It is heated by steam, and has hot and cold water in all rooms. A pleasant home for all who travel.

JAMES WILLIAMSON, Proprietor

THE SIMILKAMEEN HOTEL

Princeton. This hotel is new, comfortable well-furnished, and is close to the railway depot. Modern accommodation and sample rooms.

SUMMERS & WARDLE, Proprietors

EXCHANGE HOTEL

Sandon. The largest hotel in Sandon. Large and pleasant rooms. Dining room and restaurant. Wines, Liquors, and Cigars. A comfortable hotel for miners and travellers.

THOMPSON & HOLTEN, Proprietors

RIVERSIDE HOTEL

Rock Creek, B. C. This is one of the oldest hotels in the Kettle Valley. Excellent accommodation for all travellers.

S. T. LARSEN, Proprietor.

ALGOMA HOTEL

Deadwood, B. C. This hotel is within easy distance of Greenwood and provides a comfortable home for travellers. The bar has the best of wines, liquors and cigars.

JAMES HENDERSON Proprietor

TULAMEEN HOTEL

Princeton, B. C., is the headquarters for miners, investors and railroad men. A fine location and everything first-class

KIRKPATRICK & COULTHARD, Proprietors.

EXCHANGE HOTEL

KASLO

Plenty of first class rooms, and a scenic balcony. Everything new and cheerful about the house. The dining room is in charge of one of the most noted chefs in the Kootenay. Friends tourists and strangers always welcome.

ALLEN & McQUISTON

Proprietors.

ROCK CREEK HOTEL

Rock Creek, B. C. This hotel is situated on historic ground, and has tasty meals and excellent rooms.

T. R. HANSON, Proprietor.

QUEEN'S HOTEL,

PHOENIX, B. C.

The Newest and Largest Hotel in the City. Everything neat, clean and comfortable. Steam heat and electric light. Meals and drinks at all hours.

HARTMAN & WALSH - - Props.

ON PARLE FRANCAIS

NATIONAL HOTEL

GREENWOOD, B. C.

The Really Best House in the Boundary. Recently Remodelled and Strictly Up-to-Date. Restaurant in connection

OWEN BOYER - PROP

The Knob Hill Hotel

PHOENIX.

One of the largest hotels in the city. Beautiful location, fine rooms and tasty meals.

A. O. JOHNSON - PROP.

COALMONT HOTEL

COALMONT, B.C.

First-class Accomodation for all Guests

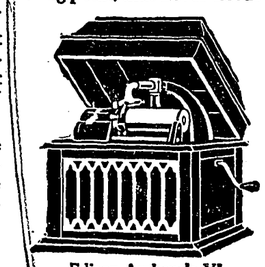
Hotel is new and well furnished. Near Station.

Excellent cuisine and bar supplied with the best

The Coalmont Hotel Co., Ltd.

When you go to a dealer's store to hear a Phonograph be sure you hear an Edison Phonograph

If you do not hear an Edison you do not hear a phonograph. There is only one Edison and only one Phonograph bearing his name. The Edison Phonograph is Mr. Edison's own personal achievement. He invented it and he perfected it. He is responsible for its clear, lifelike musical Records—the Blue Amberols, unbreakable, playing four minutes and lasting a lifetime. He has produced the indestructible diamond reproducing point, that never needs changing. He has recently perfected this new cabinet model—a thing of beauty in itself and a marvel of musical perfection.



Hear this new model. Hear the new Blue Amberol Records, embracing everything worth while in the field of songs and instrumental music.

Edison Amberola VI

Cabinet Mahogany or Golden Oak, Diamond Point Reproducer; Powerful Spring Motor. Plays Blue Amberol Records

TRADE MARK Thomas A Edison

Edison Phonographs and Records are sold by

T M. Gulley & Co.

GREENWOOD, B.C.

P. BURNS & CO.

Dealers in Fresh and Salt Meats, Fish and Poultry. Shops in nearly all the towns of the Boundary and Kootenay.

COPPER STREET, GREENWOOD, B.C.

TEMPERANCE

is all right if shorn of humbuggery. Too much water drinking is just as injurious as too much liquor or anything else.

OUR PURE WINES AND LIQUORS

are medicinal if not abused. Every household should have a moderate supply of pure wines or liquors in the closet for emergency—either unexpected visitors or sudden illness, when a drop of pure liquor in time may forestall all necessity for drugs.

Greenwood Liquor Company, Importers, Greenwood, B. C.

Greenwood to Phoenix Stage

Leaves Greenwood Daily at 3 p. m.
Arrives Greenwood Daily at 10 a. m.

GREENWOOD OFFICE - - CLUB CIGAR STORE

JOHN FULLER - - - PROPRIETOR

ARGO TUNNEL

The tunnel of The Argo mine is only a few minutes walk from the centre of Greenwood and visitors can see the workings at any time. Investors should examine the property. It is situated on a highly mineralized mountain, and the lead may be struck at any time.

OLA LOFSTAD, President — JAMES McCREATH, Secretary.

T. O. GUNDERSON

Contractor and Builder

—DEALER IN—

Doors, Windows, Sash.

All kinds of carpenter work neatly done.

Box 127 - - - Greenwood.

Don't Be HOODWINKED
WE NEVER CHANGE BRANDS

The B.C. & Old Sport Cigars
— ARE A 1 QUALITY —
The BRILLIANTES
Are the Best Clear Havanas in Canada

Made by Union Labor in the best Hygienic Factory in the country. Call for them and get value for your money instead of rope

WILBERG & WOLZ, Prop. B.C. Cigar Factory, New Westminster, B. C.

FRED A. STARKEY,
NELSON, B. C.
MINING BROKER

PROSPECTS BOUGHT AND SOLD

IN GRAND FORKS

Ideal in Second-hand goods and have the largest sign in B. C. I buy or sell anything from a needle to a carload.

ED. PECKHAM

Greenwood & Midway AUTO STAGE

Leaves Greenwood for Spokane at 8:20 a.m., & for Oroville at 3:10 p. m. Leave orders at Terhune's Cigar Store. CHARLES RUSSELL.

Mother Lode Stage
CO., LT'D.

Leaves Mother Lode
9.30 a. m.
6:30 p. m.

Leaves Greenwood
2:00 p. m.
8:30 p. m.

Saturday last stage leaves Mother Lode 6 p. m. Returning, leaves Greenwood 10 p. m

Greenwood Office
NORDEN HOTEL

LOWERY'S CLAIM

During the 37 months that Lowery's Claim was on earth it did business all over the world. It was the most unique, independent and fearless journal ever produced in Canada. Political and theological enemies pursued it with the venom of a rattlesnake until the government shut it out of the mails, and its editor ceasad to publish it partly on account of a lazy liver and partly because it takes a pile of money to run a paper that is outlawed. There are still 20 different editions of this condemned journal in print. Send 10 cents and get one or $2 and get the bunch,

R. T. LOWERY,
Greenwood, B. C.

Plumber and Tinner

I am prepared to execute all orders for plumbing and tinsmithing in city or country.

GEORGE CLERF.

SHILOH

quickly stops coughs, cures colds, and heals the throat and lungs. :: :: 25 cents.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Drill Hall, Kamloops, B.C." will be received at this office until 4.00 p.m. on Friday, July 24, 1914, for the construction of the aforesaid building.

Plans, specifications and form of contract can be seen and forms of tender obtained at the office of Mr. Wm. Henderson, resident architect Victoria, B.C., on application to the caretaker of Public Building, Kamloops, B. C., and at this Department.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted check on a chartered bank, made payable to the order of the Honourable the Minister of Public Works, equal to ten (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa. June 27, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—63742.

Notice to Delinquent Co-Owner.

To L. A. Smith, or to any person or persons to whom you may have transferred your interests, take notice that I, the undersigned co-owner with you in the Butterfly mineral claim, situated on Cranberry creek, about two miles from Beaverdell in the Greenwood Mining Division of Yale-Cariboo District, and province of British Columbia, have done the required work on the above mentioned claim for the years 1913 and 1914 in order to hold the same under section 24 of the mineral act, and if within 90 days of the publication of this notice you fail or refuse to contribute your portion of such expenditure together with the costs of this advertisement, your interest in the said mineral claim will become the property of the undersigned under section 4 of the Mineral Act Amendment Act of 1900.

Dated at Greenwood, B. C., this 17th day of June, 1914.

MARK KAY,
Co-Owner.

NEW ADVERTISING SCALE.

The newspapers in Greenwood, Phoenix and Grand Forks have adopted the following scale for legal advertising:

Application for Liquor Licence (30 days)	$5.00.
Certificate of Improvement Notice (60 days)	$7.50
Application to Purchase Land Notices (60 days)	$7.50
Delinquent Co-owner Notices (90 days)	$15.00
Water Notices (small)	$7.50

All other legal advertising, 12 cents a line, single column, for the first insertion; and 8 cents a line for each subsequent insertion. Nonpariel measurement

Hotpoint Electric Appliances
—AND—
Mazda Tungsten Lamps
PRICES REASONABLE
Greenwood City Waterworks Company

Synopsis of Coal Mining Regulations.

COAL mining rights of the Dominion, in Manitoba, Saskatchewan and Alberta, the Yukon Territory, the North-west Territories and in a portion of British Columbia, may be leased for a term of twenty-one years at an annual rental of $1 an acre. Not more than 2,560 acres will be leased to one applicant.

Application for a lease must be made by the applicant in person to the Agent or Sub-Agent of the district in which the rights applied for are situated.

In surveyed territory the land must be described by sections, or legal sub-divisions of sections, and in unsurveyed territory the tract applied for shall be staked out by the applicant himself.

Each application must be accompanied by a fee of $5 which will be refunded if the rights applied for are not available but not otherwise. A royalty shall be paid on the merchantable output of the mine at the rate of five cents per ton.

The person operating the mine shall furnish the Agent with sworn returns accounting for the full quantity of merchantable coal mined and pay the royalty thereon: If the coal mining rights are not being operated, such returns should be furnished at least once a year.

The lease will include the coal mining rights only, but the lessee may be permitted to purchase whatever available surface rights may be considered necessary for the working of the mine at the rate of $10.00 an acre.

For full information application should be made to the Secretary of the Department of the Interior, Ottawa, or to any Agent or Sub-Agent of Dominion Lands.

W. W. CORY,
Deputy Minister of the Interior.

N.B.—Unauthorized publication of this advertisement will not be paid for.

Subscribers are reminded that The Ledge is $2 a year when paid in advance. When not so paid it is $2.50 a year.

ADVERTISE IN THE LEDGE

THE HOME CIRCLE

Pleasant Evening Reveries. A Column Dedicated to Tired Mothers as they Join the Home Circle at Evening Tide.

Many of us miss the joys that might be ours by keeping our eyes fixed on those of other people. No one can enjoy his own opportunities for happiness while he is envious of another's. We lose a great deal of the joys of living by not cheerfully accepting the small pleasures that come to us every day.

* * *

The man and woman who try to make their home the most interesting spot on earth for each other, and for their friends and those who are near and dear to them, have but occasional use for the club. It is to them, like the theatre, a pleasant place to enter now and then but not a spot to dwell in.

* * *

The world is full of women who can amuse the ordinary man. Can sing, dance or recite for him; can paint, write or decorate in a manner most pleasing, but the poor man often goes begging for a woman who can sew on buttons or mend his clothes; who can cook his food with economy and flavor it to his taste.

* * *

The children whose horizon is a brick wall, who must play on cobble stones and go swimming in the canal and be ideal citizens, shall we of holier memories sit in judgement upon them? Shall we not remember the weight they carry in the race of life and be thankful we live in this beautiful country of ours?

* * *

Some courage is needed to be natural and a higher kind of courage, too, than that which marches behind the safe end of a gun. The moral courage which is not intimidated by appearance nor cowed by custom is a finer article than the daring of the speculator, or the steady nerve of the soldier in physical peril. It takes bravery of the best stamp to be true to oneself.

* * *

Would that our charities could strike deeper, seek to humanize as well as feed, encourage and reanimate as well as clothe. We are all of us apt to gather our skirts about us, hold our noses and avert our eyes while we hand out our garments and our bred. Blessed be the soul that is inspired enough to go down into the shadows and lend a helping hand. To be very poor, and yet carry a clear life and keep alive ambition and hope is like seeking to set a white rose growing in the bosom of a coal pit.

* * *

The school boy should really learn the lesson that the ripest, biggest cherries are at the top and that nine out of his fellows will be crowding for places to pick around the base of the tree where the small, wormy fruit grows. There is plenty of room at the top; there are plenty of cherries growing there. The luscious fruit is ready for the picking and ever smiles a welcome to the hustler to climb up and take possession. The best things in life require considerable effort to get, and that is why the strongest men and women have them.

* * *

It is the person rather than the occupation that adds dignity to labor. There are those who can beautify the most menial occupation or service and there are others who can degrade the most honorable calling.

Bank of Montreal
ESTABLISHED 1817
CAPITAL AUTHORIZED $25.000.000:
Capital, paid up, $16,000,000 Rest, $16,000,000.
UNDIVIDED PROFITS, $1,046,217.50
Hon. President: LORD STRATHCONA AND MOUNT ROYAL, G.C.M.G. G.C.V.O.
President: H. V. MEREDITH, ESQ.
General Manager: Sir Frederick Williams-Taylor
Branches in London, Eng. {All the Principal Cities in Canada} New York, Chicago
Buy and Sell Sterling Exchange and Cable Transfers. Grant Commercial and Travellers' Credits, available in any part of the world.
SAVINGS DEPARTMENT Interest Allowed at Current Rates.
Greenwood Branch - C. B. Winter, Mgr.

THE CANADIAN BANK OF COMMERCE

SIR EDMUND WALKER, C.V.O., L.L.D., D.C.L., President
ALEXANDER LAIRD, General Manager JOHN AIRD, Ass't General Manager

CAPITAL, $15,000,000 RESERVE FUND, $13,500,000

SAVINGS BANK ACCOUNTS

Interest at the current rate is allowed on all deposits of $1 and upwards. Careful attention is given to every account. Small accounts are welcomed. Accounts may be opened and operated by mail.

Accounts may be opened in the names of two or more persons, withdrawals to be made by any one of them or by the survivor. 831

SAVINGS BANK DEPARTMENT
A. H. MARCON - Manager of Greenwood and Rock Creek Branches

You Can Get No. 1 FEED
—AT—
ADAMS
Feed Store

ASSAYER

E. W. WIDDOWSON, Assayer and Chemist, Box B1108, Nelson, B. C. Charges:—Gold, Silver, Lead or Copper $1 each. Gold-Silver, or Silver-Lead, $1.50. Prices for other metals: Coal, Cement, Fireclay analyses on application. The largest custom assay office in British Columbia.

T. THOMAS
CLOTHES CLEANED
PRESSED AND REPAIRED
TAILOR - GREENWOOD

DR. A. MILLOY
DENTIST

All the latest methods in high-class Dentistry.

LOO BUILDING
Corner Abbott & Hastings Streets.
VANCOUVER, - - - B.C.

COUNTY COURT OF YALE

A SITTING of the County Court of Yale will be holden at the Court House, Greenwood, on Tuesday the 8th day of September 1914, at eleven o'clock in the forenoon.

By order,
WALTER DEWDNEY,
Registrar C. C. of Y.

GET your Razors Honed and Your Baths at
FRAWLEY'S BARBER SHOP
GREENWOOD.

About Float.

Float is not a periodical. It is a book containing 86 illustrations all told, and is filled with sketches and stories of western life. It tells how a gambler cashed in after the flush days of Sandon; how it rained in New Denver long after Noah was dead; how a parson took a drink at Bear Lake in early days; how justice was dealt in Kaslo in '93; how the saloon man outprayed the women in Kalamazoo, and graphically depicts the roamings of a western editor among the tenderfeet in the cent belt. It contains the early history of Nelson and a romance of the Silver King mine. In it are printed three western poems, and dozens of articles too numerous to mention. Send for one before it is too late. The price is 25 cents, postpaid to any part of the world. Address all letters to

R. T. Lowery
GREENWOOD, B. C.

He Does Not Advertise.

Breathes there a man with soul so dead
Who never to himself has said:
'My trade of late is getting bad,
I'll try another ten-inch ad!"

If there be, go mark him well,
For him no bank account shall swell,
No angels watch the golden stair,
To welcome home the millionaire.

The man who never asks for trade,
By local line, or add displayed,
Cares more for rest than worldly gain,
And patronage but gives him pain.

Tread lightly, friends; let no rude sound
Disturb his solitude profound,
Here let him lie in calm repose,
Unsought except by men he owes.

And when he dies, go plant him deep
That nothing may disturb his sleep,
Where no rude clamor may dispel
That quiet that he loved so well.

And that the world may know its loss
Place on a stone a wreath of moss,
And on a stone above "Here lies
A fossil, who did not advertise."

B. C. MINING NEWS

Roy McCrimmon and Ernest Stewart have made another strike on the Silver Standard property which will mean a considerable profit to themselves. The boys, as was announced a couple of weeks ago, have a lease on the several claims on the south side of Glen mountain, and soon after they started work they uncovered some fine ore on the Black Prince. This they have been working by drifting, and already they are sorting and sacking ore.

The past week McCrimmon started to prospect a little on the Canadian Queen claim. On this vein their is a shaft, but it is full of water, and rather than pump it out he started about twenty-five feet further up the hill and within two feet of the surface uncovered six or eight inches of the highest grade of ore. It is as good as any that has yet been taken from the north side of the mountain. Some more work will be done on this vein before any definite development is decided upon.

McCrimmon & Stewart are getting a lot of work done and in a short time they will be in shape to put more men on at the property and get ready to make their first shipment.—Hazelton Herald.

A revival in interest in mining is reported in the Okanagan valley. Some fine specimens of gold bearing quarts, found near Vernon, have been brought to the Vancouver Chamber of mines. There are occurrences lode gold northwest of Vernon, and near Okanagan Landing to the south, also at points along the east shore of the lake between there and Kelowna. Kelowna men are quietly developing a gold property on Mission creek, having sent in a small mill. At Penticton is a mine that has not been worked for some years. There are promising lode deposits at Okanagan Falls. The old Fairview camp in the Similkameen district has merit though shut down for some years, and some day modern mining will take hold of some of these abandoned mines and successfully operate them. While the values are low the ore bodies are large, and ores of less value are economically mined elsewhere today. Then there are coal deposits at Short's Creek, on the west side of the lake, and these are believed by engineers to be co-related to the Nicola field. At White Lake there is also a deposit of coal where some mining has been done. Tin and platinum have been reported from Osoyoos lake though of doubtful economic value.

J. E. Oppenheimer, president of the Montana Continental Development Co., is spending a couple of weeks at Rocher de Boule mine, and he was a guest at the Northern hotel over the week end. To the Herald Mr. Oppenheimer stated that on Monday they started laying the cable for the tram line from Carnaby up the hill to connect with the ground tram to the mine. All work is progressing much more favorably than heretofore. Many delays were caused by new conditions arising, as is always the case in a new camp, and the work has been held back several months.

The development undertaken by the Montana Continental Development Co. is on a very large scale, and Mr. Oppenheimer stated that in purchasing the machinery and installing the plant he always had in mind the requirements of the Rocher de Boule Copper Co. after the lease had expired. His company had installed a much larger plant all through than will be required, but when deep mining and a larger tonnage is to be handled the present plant will be able to cope with it.

Not only is the plant the very best that can be secured, and the most up-to-date, but permanent ore bunkers are to be erected at Carnaby and Prince Rupert so that the ore may be handled with the minimnm of expense. These bunkers will be under construction in a week or two and will be ready by the time the first ore is ready for shipment, which, it is estimated will be about the first of September

Another matter which Mr. Oppenheimer is working on and which will be of the greatest value to the operating company, the owning company and the entire district, is that of freight rates. At the present time he has secured a rate on the boats from Prince Rupert to the Tacoma smelter of $1.50 per ton, and he is working with the view of getting the same rate on the G.T.P from Carnaby to Prince Rupert. He stated that he had every hope of being successful in this, as he could give the tonnage as soon as they started mining.

The cross-cut tunnel, which was started a week ago, is now 100 feet or a little better, and the new drills are doing good work. This tunnel will give them a depth of a little over three hundred feet. As soon as the vein is cut they will start to take out ore and make their first shipment.

Asked by the Herald if it was true that the lease was to be renewed at the end of two years, Mr. Oppenheimer emphatically denied it. The minute this company is through, the owing company will be in shape, or should be, to resume the operation of the mine. The property will be in good shape and the company will have money in the treasury, which was not the case when the lease was given. In addition to the main vein, or the upper vein, there are several other veins on the property which the leasing company has nothing to do with. These will no doubt prove as good as the new one now being developed. Mr. Oppenheimer does not expect that his company will be able to take out all the upper workings within the time of the lease, and the owning company will then have in good working order a plant capable of mining for several years.

Misuse of Coal as Fuel

At the recent meeting of the British Association for the Advancement of Science, one of the subjects discussed in the chemistry section was the utilization of coal and its waste. There was general agreement that most methods of the present time involved serious wasteful destruction of limited supply.

Dr. Beilby referred to the low temperature distillation of coal, which is coked at temperatures of 400° to 450° C. thus furnishing valuable products now consumed to small purpose, while yet leaving the most valuable part of the fuel for its ordinary use. It was the task of the gas works to organize the market for this low temperature coke. Dr. Colman called attention to the fact that 25 per cent of the heat units in the coal could be obtained as gas, 5 per cent as tar, and 50 per cent left as coke, while expending 20 per cent in carrying on the process, and noted the fact that the tar is worth more for its products than as fuel, while 20 per cent of the nitrogen in the coal is recovered as ammonia.

Dr. Lessing asserted that in England there is an annual loss of more than 200,000 tons of liquid fuel carried away as soot, enough to supply the whole fuel oil demand of the British Navy. The fuel oil recoverable from house coals by low-temperature cooking would amount to some 3,000,000 a year. The whole discussion left a serious impression of the awakening to the limited possibilities of the coal supply.—N. E. L. A. Bulletin.

Where Life is Cheap

In Canton I met for the second time a talented young Swedish engineer who had crossed the Pacific with me in search of a job, writes I in the Chicago News. He was sanguine as to his future then; he was in the dumps now.

He had just laid before one of the chief officials of the place to whom he came armed with a letter of introduction, plans for installing a modern sewerage system in Canton. "Your people" he said to the mandarin, "die off like flies every time the plague strikes you here. Your mortality rate to one coming from the sanitary cities of America and Europe, is appalling. Let me cut it down for you and put it on a par with that of the first centres of the world."

Then the mandarin, so the young engineer said, leaned back in his chair, stared at him with a surprised air and remarked scornfully but quietly; "Young man, why did you come all these thousands of miles to Canton for the sake of carrying to us such mad ideas? Take them back to Sweden with you. Let us rest in peace in China and go our own way undisturbed by these silly newfangled ideas. Build modern sewerage systems in Sweden to your heart's content, ten in every city for all we care. We will have none of them in Canton."

When the engineer, crestfallen and bewildered, asked why, the answer was at once forthcoming; "There are too many people living in Canton now. We shouldn't know what to do with more if we had them. Our people, as it is, are finding it hard enough to make a living."

This mandarin's attitude sums up in a way at once amusing and illuminative the oriental attitude towards life and the living.

Nothing seems cheaper in the orient than life, and as a matter of fact, little else is so cheap. When you pass through the labyrinth of streets that make up Canton, packed almost to suffocation with human beings, you begin to understand why so little value is placed on life. Your understanding of the situation grows clearer when you realize the battlelike competition going on here from early morning until late at night for the few handfuls of rice and millet that sustain the existence of each of this swarming mass.

Owing to his extreme youth and timidity Tommy Jones escaped going to church the whole year round except on Christmas Day. After one of his annual visits, his uncle asked him at the dinner table if he had been a good boy and said a prayer in church. "Oh, yes indeed" answered Tommy, "I said a prayer like all the rest did before the sermon began. Want to hear it?" "Yes, indeed. What did you say, replied the surprised uncle. "Now I lay me down to sleep," began Tommy.

A Camel's Stomach

The stomach of a camel is divided into four compartments, and the walls of these are lined with large cells, everyone of which can be opened and closed at will by the means of powerful muscles, explains a writer in the Presbyterian. When a camel drinks, it drinks a great deal. Indeed, it drinks for such a long time that you really would think it never meant to leave off. The fact is that it is not satisfying its thirst, but it is filling up its cistern as well. One after another the cells in its stomach are filled with the water, and as soon as each is quite full, it is tightly closed. Then when, a few hours later, the animal becomes thirsty, all that it has to do is to open one of the cells and allow the water to flow out. Next day it opens one or two more cells, and so it goes on day after day until the whole supply is exhaused. In this curious way a camel can live five or even six days without drinking at all, and so is able to travel quite easily through the desert, where the wells are often hundreds of miles apart.

OIL! OIL!

F. E. Simpson

(Formerly of Cranbrook, Kamloops and Victoria.)

GENERAL BROKER

REFERENCES—People who know me.

ADDRESS — Calgary, Alberta, Queen's Hotel Block.

I would be pleased to handle any commissions for my friends and others who desire to transact business in the oil fields of Alberta. The chances are good for legitimate speculative profit, but every well will not be a gusher. We will do everything we can do to ascertain facts.

F. E. SIMPSON

WATER NOTICE

Application for a licence to take and use water will be made under the "Water Act" of British Columbia as follows:—

1. The name of applicant is Robert Daniel McKenzie.

2. The address of the applicant is Greenwood, B.C.

3, The name of the stream is Providence Creek. The stream has its source in Marshall lake, flows in a westerly direction, and empties into Boundary creek within the boundaries of the City of Greenwood.

4. The water is to be diverted from the stream on the north side, about 60 feet below the confluence of the water flowing from the Resevoir belonging to the city of Greenwood with the water of the said creek, and on the Providence Mineral Claim, Lot 618.

5 The purpose for which the water will be used is irrigation purposes.

6. The land on which the water is to be used is described as follows;—The Elkhorn Fractional Mineral Claim, being lot 297S, in the Similkameen Division of the District of Yale, the surface of which claim belongs to the applicant.

7. The quantity of water applied for is as follows:—One half cubic foot per second.

8 This notice was posted on the ground on the 13th day of July, 1914.

9 A copy of this notice and an application pursuant thereto and to the requirements of the "Water Act" will be filed in the office of the Water Recorder at Grand Forks. Objections may be filed with the said Recorder, or with the Comptroller of Water Right, Parliament Buildings, Victoria, B.C., within 30 days after the above date.

R. D. McKENZIE,
Applicant.

SHOE SALE

250 Pairs of Ladies Shoes

Pumps and Oxfords

In Tans, Patent and Gun Metals

Regular Price $3, $3.50 and $4

Now on Sale at $2 a pair.

BROWN'S
FERRY, WASH.

AT THE CHURCHES

Christian Science service will be held in the Oddfellows Hall on Sunday at 11 a.m. All welcome. On the 3rd Friday of each month at 8 p.m. testimonial meetings will be held in the same hall. Sunday school every Sunday morning.

Rev. J. H. Hobbins will preach in the Methodist church next Sunday at 7.30 p. m. Sunday School 2.30 p.m.

Service in the Presbyterian church next Sunday, July 12th, will be held in the morning at 11 o'clock. Sunday School and Bible Class 12:15 p.m. Rev. J. R. Munro Pastor.

ST. JUDE'S CHURCH—1st and 3rd Sundays in the month, Matins and Celebration of the Holy Communion 11 a.m.

2nd and 4th Sundays in the month celebration of the Holy Communion 8 a. m. Matins and Litany at 11 a,m.

5th Sunday in the month Ma- and Litany at 11 a.m.

Evensong every Sunday at 7.30 p.m.

Rev. R. D. Porter, Vicar.

CATHOLIC CHURCH, Rev. Dom G. Dorval, Rector, Mass 2nd and 4th Sunday, at 10 o'clock. Evening service at 7.30, sermon and benediction. Daily Mass at the hospital at 6 o'clock. Confessions are heard half an hour before mass.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Public Building, Merritt, B. C." will be received at this office until 4.00 p.m. on Tuesday, July 28, 1914, for the construction of the Public Building above mentioned.

Plans, specification and form of contract can be seen and forms of tender obtained at the office of Mr. Wm. Henderson, resident architect, Victoria, B.C., at the post office, Merritt, B.C., and at this Department.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations, and places of residence. In the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a charted bank, payable to the order of the Honorable the Minister of Public Works, equal to ten per cent. (10 p. c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender

By order
R. C. DESROCHERS,
Secretary.

Department Public Works Office,
Ottawa, June 29, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—52588

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Public Building, at Ashcroft, B.C. will be received at this office until 4.00 p.m. on Tuesday, August 4th, 1914, for the construction of the aforesaid building.

Plans, specification and form of contract can be seen and forms of tender obtained at the office of Mr. Wm. Henderson, resident architect Victoria, B.C., at the Post Office, Ashcroft, B. C., and at this Department.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank, payable to the order of the Honourable the Minister of Public Works, equal to ten per cent (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa, July 2, 1914

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—52153.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Section 2 of the Jetty at Steveston, B. C." will be received at this office until 4.00 p.m. on Tuesday, August 11, 1914, for the construction of Section 2 of the Jetty at Steveston, at the Mouth of the Fraser River, B.C.

Plans, specifications and form of contract can be seen and forms of tender obtained at this Department at the offices of the District Engineers, at New Westminster, B.C.; Victoria, B.C., and on application to the postmaster at Stevesto n, B.C.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted check on a chartered bank, made payable to the order of the Honourable the Minister of Public Works, equal to ten (10 p.c.) of the amount of the tender, which will be forfeited it the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

NOTE; Blue prints can be obtained at the Department of Public Works by depositing an accepted bank cheque for the sum of $50.00 made payable to the order of the Honourable the Minister of Public Works, which will be returned if the intending bidder submit a regular bid.

By order
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa. July 6, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—56586.

Interesting Diamond News
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On the pages of our Catalogue which are devoted to Diamond Jewellery, you will find illustrated, a splended representation from our stock of Gem Set fashions of the day. You may choose your Diamond from these illustrations and order it by mail, with the same satisfaction you would experience in a personal visit to our store.

We are the largest Diamond Importers in Canada

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I have for sale, Dain Mowers, John Deere Binders, Stackers, Side Delivery and Sweep Rakes, Dain Hay Presses, and Deere and Dain Hay Loaders.

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CANADIAN PACIFIC

Reduced Fares
—FOR—
SUMMER OF 1914

On Sale June 1st, to September 30th

Final Return Limit October 31st

Winnipeg	$60.00	Montreal	$105.00
St. Paul	60.00	St. John	120.00
Chicago	72.50	Halifax	129.35
Toronto	92.00	New York	108.50

Compartment Observation Cars, Electric Lighted Standard Sleepers

"Canadian Pacific Service"

J. V. MURPHY,
District Passenger Agent,
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Imperator and Kootenay Standard Cigars. Made by
J. C. THELIN & Co., NELSON.

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