Prov Library

THE LEDGE

With which is amalgamated THE SANDON PAYSTREAK

VOLUME XI., NUMBER 16. NEW DENVER, B. C., THURSDAY, JANUARY 14, 1904. PRICE, $2 A YEAR, IN ADVANC

From the Lake Towns

Ernest Harrop will go into business in Poplar.

There was two feet of snow in Poplar on Monday.

The Comstock sent out a car of ore from Silverton on Tuesday.

A carload of ore from the Hewitt was sent from Silverton last week.

The contract has been let for the sawmill to be erected at Slocan City.

Fifteen tons of ore are being rawhided from the Marion by Pete Angrignon's packers.

Jack Cameron died in Ainsworth last Friday. He was one of the oldest residents in Kootenay.

The population of Ainsworth is about 90, including the men working at the mines. The Highland, Star and No. 1 are the only mines working this winter.

Between attending county court, dodging the sheriff and finding a candidate for mayor, the citizens of Slocan City can barely find time to eat.

Services will be held in S. S. Stephen's Church on Sunday next. Matins and Holy Communion at 11 o'clock; Evensong at 7:30. Rev. C. Arthur Mount, Vicar.

Bush wolves have been forced down from the mountains and are hanging around the outskirts of the town, making night hideous by their spasmodic howls.

The cold snap that is prevailing in the last—the severest in 30 years—ought to hit us pretty soon, if it can climb over the mountains. Our coal bunkers are full, and the devil is putting on muscle.

C. R. Simpson has started in the poultry business at Long Beach, Calif., on a large scale. He has erected a brooding house 30x10, the largest in that neighborhoood, and anticipates big returns.

A number of hockey enthusiasts of New Denver, went to Silverton Saturday night, and, if broken ribs, black eyes, split lips and scarred, skinned, bleeding and bruised arms and legs, are admitted as evidence, they had a real nice time with the Silverton boys.

A meeting of the Inland Editorial association was called for Sunday at Nelson, but failed to transact any business owing to the non-appearance of the editors. Perhaps the boys were detained at home whooping it up for some Tom, Dick or Harry, and allowing their own interests to go to blazes. It's a way they have.

The following officers were installed last week by the New Denver Lodge, K. of P.: C. C. Geo. B. Garrett; V. C., F. D. D. Kelly; Pred., H. C. Thomlinson; M. of W., Ed Shannon; K. of R. & S., H. M. Walker; M. of E., A. Jacobson; M. of F., Gordon Sutherland; M. of A., Charles Peterson; I. G., Jno. Black; O. G., C. F. Grier.

Sandon's Standard-time scribe, who does not appreciate the beauty and solemnity of New Denver's grave yard, and who was so frightened in passing it last week that he preferred to walk ten miles to Sandon rather than return to the comfortable hotels of the Lucerne, passed through town (on the run) from Nelson Monday. He caught the train.

ZINC EXPERT WANTED.

The action of the Silver-Lead Mining Association in asking the Dominion government to apponit an expert to inquire into the zinc deposits in the Slocan may result in good, and while there is this possibility it is to the interest of all to favor the proposition. But the good will come in an indirect way; i. e., the appointment of an expert, and his report, will attract attention to the fact that zinc exists in paying quantities in our mines and may induce capital to seek to get it out. But the practical solution of the zinc problem, and for that matter, the whole mining problem of the Slocan, will never be solved by expert reports, lead bonuses, zinc bonuses nor any other form of government aid. The question can be solved in one way and one way only; and that is by getting the ore out of the ground and putting it on the market where it can be seen and bought by the men who are ready to buy. Ore that is left in the ground can not draw any good out of the lead bonus. Zinc that is not mined can not be sold to the smelters.

If, after all these years of mining in the Slocan, our mining men are not posted on the zinc deposits, how can an expert teach them?

If the government can find a man who is expert enough to look into the ground and tell our mine owners how often these zinc ore shoots are going to crowd out the galena, and vice versa, then we will whoop it up for his appointment, but we believe that the simple act of placing say fifty cars of zinc ore on the market each month, would do more to demonstrate the extent and character of our zinc deposits, and to make a market for the ore at a good price, than all the expert reports that could be written in the next 20 years.

WHY NOT BE INDEPENDENT?

A year or more ago, when the mine owners were complaining of excessive smelter charges, they readily showed that the smelters were charging something like $10 a ton more for treating silver-lead ore than it was worth. At that time it was suggested that the easiest way out of the difficulty was for them to combine and erect a smelter and treat their own ore, thereby retaining to themselves all the money that was being squeezed out of them.

The same suggestion might not be out of place in considering the zinc problem, for until our mine owners make themselves largely independent of the local smelter combine, they may expect to be squeezed, and, perhaps, they deserve to be. The granting of a bonus by the Dominion government is only a makeshift. The smelters are sure to get a rake off; indeed, it is only a fair business proposition, and they would be shortsighted if they did not take it.

It seems to be a foolish policy to ignore the practical solution of the whole mining problem and to waste time and paper trying to prove that the Slocan mines are unable to work without government aid. Let this policy be continued another year and we may as well turn the key in the door and walk out. The Slocan is as rich today as it ever was. When the mines were being worked—by muscle and brains and not by hot air—they paid $3,000,000 in dividends. Since mining has been of the hot air type dividends have gone glimmering—and so has capital for investment.

The idea of an independent smelter is not an extravagant one. The following communication will give some light on it and might induce some thought on the question. We reproduce it from the Slocan Drill:

Sir,—Mine managers in the Slocan are diligently investigating how to market at a profit their zinc ores, which when convenient to European and American refineries are of great value. The inventor of the Phoenix process, to treat lead and zinc, unseparated, carrying high values in silver and gold, is among us, in the person of A. Ashcroft, he having arrived a few days ago from England. This process uses only dry chlorine gas to replace the sulphur in the ores, heated in a convertor to 400 degrees C., just above the melting point of lead, by electric current through carbon poles. The iron and quartz are unaffected at this temperature. Metallic zinc from a previous melt is introduced when no sulphur remains, and zinc having the greatest affinity for chlorine combines with all present, leaving molten lead carrying the gold and silver, which is drawn off. Chloride of zinc is soluble in water and is washed out, leaving worthless tailings, and the zinc is electrically deposited as metal from the solution.

With the Bonnington power at our doors, salt a cheap commodity, and the low cost of installation and operating this plant, what better solution of our zinc-lead problem can we have to work at the mine? This process has treated thousands of tons of a more refractory ore at Broken Hills, Australia.

RONALD C. CAMPBELL-JOHNSTON.
Slocan, B. C., Jan. 5.

RETURNS ON POPLAR ORE.

A ton of Lucky Jack ore run through the mill at Camborne produced more than $250 in gold. Nine tons of Swede group ore averaged $37 to the ton.

Miss Moore, who resigned as teacher at Rosebery, as a result of the Santa Claus racket, has accepted a better position at Ymir. No teacher has been appointed for Rosebery. The department finds it difficult to find teachers for a burg where family squabbles are thrown into the school room.

The Steamer Clallam, plying between Seattle and Victoria, was wrecked in a gale off the shore of Trial Island last Saturday morning and 50 lives were lost.

F. Pyman leaves for Enderby on Monday.

Stop at The Queen's Hotel in Trout Lake City.

Get your winter furniture from D. J. Roberson & Co. in Nelson.

The art of compounding a cocktail is seen to perfection at the Kootenay, in Sandon.

Sandon News Croppings

J. P. Wilson left this week on a vacation trip to California.

Mrs. Mike McAndrews is visiting Sandon from Kaslo this week.

The force at the Antome was laid off on Monday, and the property closed down.

Weary Willie is working in the World office at Rossland, and playing hockey at odd times.

The frame work of the new bunkhouse at the American Boy is up and the building will soon be ready for the men.

H. E. Smith of Portland, is registered at the Reco. He is here adjusting the fire loss on the American Boy bunkhouse.

The New York Brewery at Sandon is now making porter equal to their beer, and lovers of the dark liquid should sample it.

Twenty-seven tons of ore was shipped on Tuesday from the Mountain Con. Another shipment is being rawhided from the mine this week.

Sandon is agitating for a bank. It is a good point, and it was a matter of surprise when the branch that was located there up to a year ago was taken out.

The new officers of the Silver City Lodge No. 39, I. O. O. F., are as follows: N. G., J. E. Lovering; V. G., A. L. Craig; Sec., W. J. Garbutt; Treas., Geo. Waite.

Seven patients are in the hospital. All are able to be down stairs, but Mike Michelson of the Payne, and Martin Lauritz of the Reco, who were admitted Sunday suffering from pneumonia.

Andy Grierson has been called to Rossland to fill up the forward line on Rossland's hockey team. An effort has been made to get the team to come to Sandon and play a game with the locals, but so far without avail.

The quiet gambler who recently won so much money in Nelson could not do anything in Sandon. By betting $60 he made one man lay down jacks up, but outside of this he did not make a ripple in the gulch city that is worthy of comment.

The long-contemplated tunnel to be driven on the Rambler will be started early this year. It will be upwards of 4,000 feet in length, and will take more than two years to complete. It will be started at a point near the wagon road on the McGuigan side of the mountain.

Sandon had a civic election this week. Everybody was elected by acclimation. M. L. Grimmett was re-elected mayor, and the following as councilmen: Ed McLeod, A. Cameron, W. J. Thompson, Dr. Gomm, Wm. Bennett, and C. A. Bigney. The School trustees are Messrs. Gomm, Garland and Atherton.

Sandon Lodge No. 24, K. of P., installed the following officers at its last meeting: C.C., S. Isaacson; V.C., Howard Thompson; Prel., Purley Ward; M. of W., Ed Nichol; M. of E., W. C. Gomm; M. of F., Angus J. McDonald; K. of R. & S., A. E. Hall; M. A., M. S. Caine; I. G., Fred McDonnell, O. G., R. H. Gordon.

ASK FOR AN EXPERT.

Last Wednesday evening the Silver-Lead Mining Association held a meeting at Sandon when the association decided unanimously to memoralize the Dominion government, asking for the appointment of an expert of world wide reputation to examine the zinc properties of the Kootenays and to make a report on them, and of the best methods to be adopted in order that zinc may be produced here on a sound commercial basis. The report should, the associatoin thinks, embrace the whole zinc question as it now stands, and go thoroughly and exhaustively into all matters appertaining to the matter of zinc mining and treatment of product. The exact terms of the memorial are not yet drawn up, but will probably be made public a little later.

After the meeting adjourned, a consultation was held with Mr. Galliher, and that gentleman promised his hearty co-operation in the proposed plan and agreed not merely to lay the matter before the government, but to press for the appointment of an expert with as little delay as possible.

SLOCAN ORE SHIPMENTS

The total amount of ore shipped from the Slocan and Slocan City mining divisions for the year 1903 was, approximately, 15,200 tons Since January 1 to Jan. 9, 1904, the shipments have been as follows:

Blue Bird	20	20
Hewitt	20	20
Idaho	30	30
Ivanhoe	18	18
Last Chance	41	41
Neepawa	16	16
Payne	25	25
Reco	60	60
Ruth	101	101
Slocan Star	83	83
Total tons	364	364

SILVER-LEAD QUOTATIONS.

Jan. 7 Silver, 57¾ Lead, £11 6s 3d
Jan. 8 Silver, 57¾ Lead, £11 7s 6d
Jan. 9 Silver, 58¼ Lead,
Jan. 11 Silver, 58⅛ Lead, £11 7s 6d
Jan. 12 Silver, 58⅛ Lead, £11 8s 9d

QUICK RETURNS.

Last week the Neepawa shipped 16 tons of ore to the Nelson smelter, and on Saturday Ed Shannon received a check for $1204, for the ore. The ore ran 154 ozs. silver, 4 per cent lead, and 11 per cent zinc.

The shipment is highly satisfactory to the owners, and they say they have any amount of the same character of ore ready to be taken out.

Fish! Fish! All kinds. Just received a fresh consignment, salt herrings, salmon bellies, mackerel, quail on toast, codfish, Blue Point oysters, sardines, shrimps; also a fresh stock Cross & Blackwell's turtle soup, Hudson Bay honey, cheese, 1 lb. brick cooking butter, 20c. lb., Tilley's English breakfast teas. We have still on hand Northern Spy apples and the famous Greenings. Can supply all demands. Wholesale and retail. Write or 'phone for prices. All kinds American chewing tobaccos. J. F. Delaney, Bosun Hall, New Denver.

THE LEDGE.

With which is amalgamated the SANDON PAYSTREAK.

Published every Thursday in the richest silver-lead-zinc camp on earth.

Legal advertising 10 cents a nonpariel line first insertion, and 5 cents a line each subsequent insertion. Reading notices 25 cents a line, and commercial advertising graded in prices according to circumstances.

Subscription, $2 a year in advance or $2.50 if not so paid.

Certificate of Improvement notices $7. Delinquent Co-owner notices $10.

Fellow Pilgrims: THE LEDGE is located at New Denver, B. C., and is traced to many parts of the earth. It has never been raided by the sheriff, snowslided by cheap silver, or subdued by the fear of man. It works for the trail blazer as well as the bay-windowed, champagne-flavored capitalist. It aims to be on the right side of everything, and believes that hell should be administered to the wicked in large doses. It has stood the test of time, and an ever-increasing paystreak is proof that it is better to tell the truth, even if the heavens do occasionally hit our smokestack.

One of the noblest works of creation is the man who always pays the printer; he is sure of a bunk in paradise, with thornless roses for a pillow by night, and nothing but gold to look at by day.

Address all communications to—

THE LEDGE,
New Denver, B. C.

A pencil cross in this square indicates that your subscription is due, and that the editor wants once again to look at your collateral.

A GOOD ad. is the key that opens the safe of wealth.

THE Slocan is no longer a paradise for newspapers.

A WOMAN'S heart is like a jackpot. You may open it with two jacks, and still be unable to win it with four.

WHEN the mill near Ferguson is completed it will be a great sight for tourists. Nothing like it can be seen even in New York.

THE Americans are always in too big a hurry. That is why so many lose their lives on the railroads and in the theatres of the United States.

BILLY Pool has caused a million dollars to be invested in the Lardeau, and yet some howl at his operations, as a dog does when it can not reach the meaty bone.

GOLD bricks are being shipped regularly from Camborne, and the papers make little stir over the matter. If the bricks were not real ones we would hear of them every day.

THE prospects of the Slocan are very bright, but if you listen to some people in it you might be lead to believe that all its inhabitants were to be hanged on the 4th of March.

IF THE C. P. R. and the government of this province would spend some money just now in advertising Poplar Creek the rush of people into Kootenay next summer would repay the investment tenfold.

THE tourist trade should be a source of great income to the interior of this province, but it will not grow without assistance. Let the world know what kind of goods we have, and before long millions will pour into us from the pockets of those who trot the globe in search of sights that are grand and beautiful

AN EBEN HOLDEN STORY.

"Wall," said Uncle Eben thoughtfully, "I 'member one year, the day before Christmas, my father gits me two shillin'. I walked all the way t'Salem with it. I went in a big store when I come t' the city. See s' many things couldn't make up my mind t' buy nuthin'. I stud there feelin' uv a pair o' skates. They wuz grand—all shiny with new straps an' buckles—I did want 'em awful—but I didn't hev enough money. Purty soon I see a leetle bit uv a girl in a red jacket lookin' at a lot o' dolls. She wuz ragged an' there wuz holes in her shoes an' she did look awful poor an' sickly. She'd go up an' put her hand on one o' them dolls' dresses an' whispered:

" 'Some day,' she'd say, 'some day.'

"Then she'd go t' another an' fuss a minnit with its clothes an' whisper, 'some day.' Purty soon she as't if they had any doll with a blue dress on fer 3 pennies.

" 'No,' says a woman, says she, 'the lowest price fer a doll with a dress on is one shillin'.

"The little gal she jes looked es if she wus goin' t' cry. Her lips trembled.

" 'Some day I'm goin' to hev one,' said she.

"I couldn't stan' it, so I slipped up an' bought one an' put it in her arms. I never'll fergit the look that come into her face then. Wal, she went away an' set down all by herself, an' it come cold an' that night they found her asleep in a dark alley. She was holdin' the little doll with a blue dress on. The girl was half dead with the cold an' there wus one thing about it all that made her famous. She hed took off her red jacket an' wrapped it 'round the little doll."

"It's one of those good old stories," said I. "Of course she died and went to heaven."

"No," said he quickly, "she lived and went there. Ye don't hev t' die t' go t' heaven. Ye've crossed the boundary when ye begin t' love somebody more'n ye do yerself, if ain't nobody better'n a rag doll."—Irving Bacheller, in Leslie's Monthly.

Two Watches

No. 1—$5 In solid Nickle Screw Case—open in the front only. Movement 7-jewel, Stem-wind and Set—designed especially for a low-priced, reliable watch for rough usage. $5 is the price.

No. 2—$8 7-jeweled Movement, Cut-expansion Balance—especially well-made—a very durable watch and good time-keeper. In same kind of case as watch No. 1. These watches fully guaranteed to be satisfactory and mailed at the price to any address.

G. W. GRIMMETT,
C. P. R Time Inspector. SANDON, B. C

SMOKE . . . .

Blue Prize, Henry Vane, Columbus and Havana Whip Cigars. Union Goods, made by

W. P. KILBOURNE & CO.
Winnipeg, Man.
Represented by GEORGE HORTON.

ATLANTIC
Steamship Tickets

To and from European points via Canadian and American lines. Apply for sailing dates, [illegible] or any C. P. R. agent or—

G. B. GARRETT,
C. P. R. Agent, New Denver.
W. P. F. Cummings, G. S. S. Agt., Winnipeg.

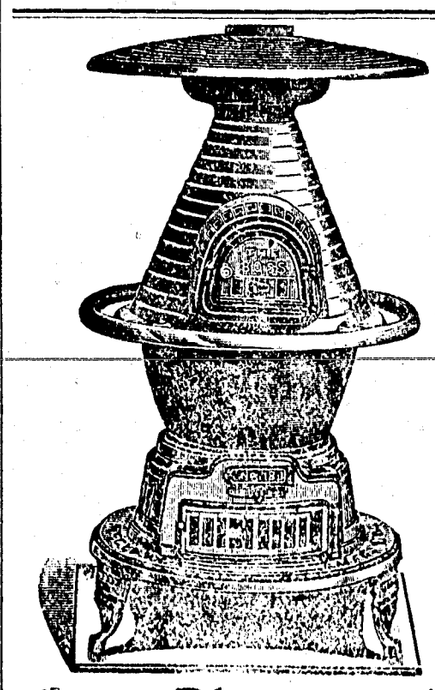
HEAVY SHOES FOR WINTER WEAR

Strongest ever made; hand-sewed; honest values. Repairing neatly done

Purley Ward. *Sandon.*
Miners' Shoes a specialty.

WOMEN WORKERS FOR CANADA.

A meeting of the British Women's Emmigration Association, held at Toynbee Hall, London, Eng., to consider the best means for drafting suitable women factory workers to Canada, was somewhat chilled by the remarks of Mrs. FitzGibbon, of Ontario, a member of the Women's Council of Canada. She spoke of trade unionism and overproduction, and suggested that the demand for women might be due to strikes in particular industries. It was stated, however, that definite offers of employment had been received from well-known Montreal, Toronto, and Hamilton firms for large numbers of good women workers, and that these offers were properly attested by the Association's agents in Canada.



Get a Blazer and keep warm

We carry all sizes of the best makes of coal and wood burners. They are makers of heat and savers of fuel.

H. BYERS & CO.
SANDON, B. C.

Winter Suitings

Let Liebscher make a suit for you and you will never be satisfied with another "fit." He has the stylish fit; his clothes look well, they wear well, and feel good.

F. F. Liebscher,
Silverton's Boss Tailor

THE NUGGET

Is a weekly paper published at POPLAR, B. C. It gives all the news of that great gold camp. It costs $2 a year to any address. Send your money to—

THE NUGGET
POPLAR, B. C.

A BOUQUET FROM THE MINERAL KINGDOM

For $1 will send by mail ten samples specimens of Silver Lead-Zinc ores of the Slocan, from mines in the vicinity of New Denver. Five for 50 cents one large piece (a unique paper weight) for 25 cents

W. J. MITCHELL, Mines & Real Estate
New Denver, B. C., Dec. 9, 1903.

BY A BACHELOR.

It is funny how so many grass widows have hair the color of hay.

Women are so queer they will marry a man it would make them shudder to have their sisters like.

The pride that a woman gets out of her son being a coward is that he is not so likely to get into danger

A woman's idea of riches is being able to put a five dollar bill on the collection plate when the woman she hates is looking.

When a woman gets through worrying over whether the cellar is damp she begins on whether the children might not catch malaria from the cellar next door.

At the Sandon School.

Five-year-old Donald was late for school one morning. Did you come straight to school, Donald? asked the teacher. No, ma'am, I turned the corner, answered Donald who is always accurate

Moneybagg—How did your banquet go off, Banklurk? Banklurk—Not as well as it might, you know. The toast master called on a gentleman who had lost an arm and a leg to answer to the toast of Our Absent Members.

F. H. HAWKINS ASSAYER

P. O. BOX 185
TELEPHONE 22
SANDON

ST. JAMES HOTEL,
A. JACOBSON, Proprietor

When you are seeking first-class hotel accommodations you will find them at this house.

NEW DENVER, B. C.

RELIABLE ASSAYS

Gold.....$ .75 | Gold and Silver..$1 00
Lead..... .75 | Gold, silv'r, copp'r 1.50
Samples by mail receive prompt attention.
Gold and Silver Refined and Bought
OGDEN ASSAY CO.
1725 Arapahoe St., Denver, Colo.

The Sandon

The Pioneer House of the Silver City, is now in the hands of W. GEO. CLARKE, who has re-opened the Dining Room, and otherwise improved the accommodations.

First-class Meals Served

And the service in every department of the house is A1. Old friends and new; pioneers and strangers in the camp, capitalists and the Man of Hard Knocks, all taken care of and made happy

SANDON *W. GEORGE CLARKE*

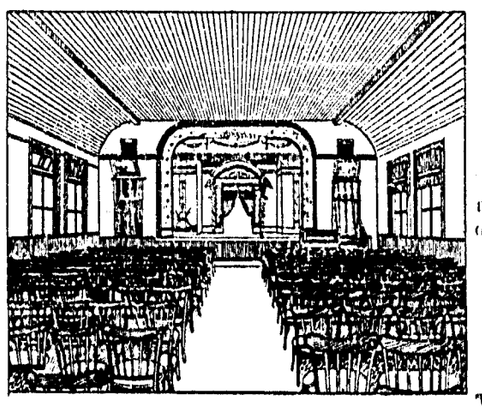
Pard of the Hammer & Drill

When you have a touch of "boyhood days," when your heart feels the tugging of the chords of affection for the old home and things that used to be, (as it sometimes will), you will find, if you have MOMENTS close at hand, that it will have something in it that will touch the spot and send Despondency glimmering. Won't cost much to try!

Send along your $1 for two

ARE YOU A SUBSCRIBER? No? Why not? It will cost you only FIFTY CENTS.

Address— MOMENTS,
New Denver. B. C.
Published each month by H. M. WALKER.



THE AUDITORIUM
Of the Miner's Union Block

the only hall in the city suitable for Theatrical Performances, Concerts, Dances and other public entertainments.

For bookings, write or wire—

ANTHONY SHILLAND
Secretary Sandon Miners' Union
SANDON, B. C.

Interior view. Seating capacity 350; modern stage appliances; furnace heated throughout: population to draw from, 1,500.

FLOAT

IS NOW ON THE MARKET, AND SHIPPED TO ANY PART OF THE WORLD UPON RECEIPT OF

50 CENTS

IT IS A BLEND OF WESTERN LIFE AND ROMANCE, ALONG WITH SOME PICTURES AND STORIES COMPILED, REVISED AND WRITTEN BY

R. T. LOWERY

New Denver Nelson, B.C.

Job Printing

The assays high in artistic merit, quickly done at New Denver's printing emporium—

Address THE LEDGE

Just About Some Snakes

I am sorry to learn that some of the Mariposa people have doubts, in regard to the dimensions of the snake killed by Prairie. We know that such snakes did exist for in the begining when Adam and Eve were created, it is supposed that they were 117 feet high in their stocking feet and no socks to wear.

Now an apple growing on a tree out of Eve's reach would probably be 200 feet above the ground, then if a snake could peacefully coil itself under the apple, gracefully reach up, grasp the apple in its mouth, and with a bow hand it to Eve. That snake must have been a rattler, and the act has created a rattling rumpus ever since. Or if the snake did not reach the apple from the ground, it must have flown into the tree for it, thus showing that rattlers fly.

Then again we are told that St. Patrick drove snakes (where he drove them we do not say.) But a snake large enough to hitch to a street car and be driven around must also have been a rattler.

In the western part of Wyoming the snakes form themselves into large colonies and taking Greeley's advise in their hands and a bouquet in their mouth, they start west.

From Wyoming, through the southern part of Idaho, along the boundary between Idaho and Oregon, then into Washington to the Columbia, flows "Snake River." Snake river contains no water at all, but is one hissing, rolling, tumbling, rattling mass of snakes with nothing to stop their onward journey until they disappear in the placid waters of the Columbia, to continue their way to the Ocean where there is more room for them to grow, and eventually to visit the summer resorts as sea serpents.

But to return to Prairie, from the large snake he killed he extracted and shipped 164 gallons of snake oil, is using the skull for a chicken house and from a portion of the large scales, shingled a barn 110 feet long and 36 feet wide and with the balance paved 2 miles of street in the city of Bear Valley and now has two cord of rattles for rale.

The soil around the base of Mt. Bullion is well adopted to rattlesnake culture. Snakes planted there in spring will grow almost all to rattles. Prairie has one now about 4 feet long that is all rattles except about five inches of neck and head. In the morning when the whistle blows it will coil itself on his pillow, and continue to rattle until Prairie gets up, thus saving the price of an alarm clock.

But the most curious thing in his collection is his "snakelope." It consists of 18 rattle snakes each captured and trained in regard to the musical tone of its rattle. Angel Mel— busied himself for a couple of weeks teaching them the notes, and now when a sheet of music is placed before them they use their rattles for their respective notes, and can skillfully execute such pieces as Yankee Doodle and Home Sweet Home.

Some of my friends think that I have snakes but it is not so; "simply rattled."

It is a well-known fact that water, will not run up hill, therefore a snake drinks, with its head higher than its tail. While one was drinking from a spring on Mt. Bullion, Prairie cut its rattles off, thus allowing an escape for the water, and as the snake continued to drink the water continued to flow, and it trickled down the hill and flooded the town, until the people were compelled to go about in boats.

Last Saturday while my friend Mr. Redman of Cathay Valley was here getting some iron trimmings put on his horse, he presented me with an iron washer plated with buckskin. I don't know why he gave it to me, but he said he had owned it for a long time and that he was going home to practice up for two weeks.

Sept. 2, 1903. OCCASSIONAL.

ELLIS ORE REDUCER.

The invention of Mr. Harry Rives Ellis promises to revolutionize the working of many classes of ores in the near future, says Goodwin's Weekly. It is nothing but throwing the metals off in fumes, which is old, but then stealing the values from the fumes, a little trick to accomplish which many a chemist has grown gray in attempting, but has never succeeded. The saving method of Mr. Ellis is purely mechanical and is as simple as it is efficacious.

A column of water, supplied by a pump, falls through a vertical pipe, and draws the fumes from the furnace with it; the pump continues to lift the water as fast as it falls, and when the charge in the furnace supplies no more fumes, the pump is stopped, the water settles and the treasure is in the reservoir. It looks as though Harry ought to be rich enough to be a candidate for United States Senator by year after next.

If the invention is what many believe it to be, others will be rich, for all that will be needed will be to buy a muffle furnace, a little engine and pump and half a hogshead for a reservoir. Then a little fuel and salt will be required, the charge put in the furnace and the fire and the pump started. One man would be enough to run a ten-ton furnace, two men enough to run it day and night, and there will be nothing to carry away but the bullion. To reduce ten tons a day about 1,000 pounds of salt, two tons of coal or four cords of wood and perhaps 200 gallons of water will be needed. It is still in a measure in the experimental stage, but it seems to be all O. K.

MORALS IN MINING CAMPS.

The editorial in the Mining World of December 5 in regard to "Mining and Morals" has undoubtedly been found of interest to the management of a number of mines, where the question of morals is given but little concern. It should appeal to many mine managers of the west as a "business suggestion to business men."

Mining companies make a direful mistake when they allow saloons and gambling places to run wide open at the very entrance to their mines, and the thing is made doubly worse when such saloons are owned and managed by the company itself. The writer has heard it argued by mine managers that the miners will go off down to the central camp at pay day and spend their wages for whisky anyway, and the company might as well be handed back the money as for the saloonkeepers and gamblers of neighboring camps to get it. When this thing is thoughtfully considered it can readily be seen that such managers are entirely in the wrong. If men are allowed to believe that it is all right for them to keep half drunk all the time whether off duty or not, they will do but half the amount of work they would do if they were sober, and the management loses more by poor labor than it gains in receipts for liquor. This is considering the question wholly from a business standpoint.

The most successful mine the writer ever had the pleasure of visiting was free from saloons The entire workings of the mine were conducted by a perfect system of harmony. Drinking and drunkenness are not tolerated at that mine, and the entire crew, including the superintendent and foreman, is organized into a miners' body that holds meetings regularly. Committees are appointed to look after sick comrades and report on all matters of general importance to the men. The management of the mine furnishes a well equipped hall, with a piano, abundance of chairs, papers and magazines. Entertainments are a regular feature, and often lecturers of national repute appear and address the miners and their families. Social hops also serve to break the monotony of the miners' life. The superintendent of this mine says he believes a large part of the success of the property is due to the unfaltering system that is followed by the management, and the attention given to the all-important matter of morals.

There is a law in Oregon, and I think similar ones prevail in many of the mining states, prohibiting saloons within one mile of the adit tunnel of a mine without the permission of the management of the mine. This is a good law, and there are a number of mine owners who are making excellent use of it and are profiting thereby.

The average miner is too liberal with his money. He likes to be called a "prince of good fellows," and makes free use of his title as long as his money holds out. It is the generally accepted opinion that the first thing a miner must do on pay day is to hie off down to camp and "blow" his week's or month's wages for liquor, at "bucking" slot machines, at the gambling table, or in the dives, and many other dens that are made for his especial benefit. As the miner is apparently unable or disinclined to care for himself, the mine manager or superintendent owes a duty to the public and to his company by enforcing a regulation of matters moral in the the camp of which he is the official head.—Dennis H. Stovall in the Mining World.

GAME IN ATLIN DISTRICT.

The Atlin district of British Columbia is gaining notoriety, not only on account of the richness of its alluvial gravels, but also as an attraction to sportsmen. Last autumn several expeditions were made by English sportsmen, and from local accounts they found much variety of game. Moose, cariboo, sheep (ovis fanini), goat, bear and lynx are all found in the neighborhood, and one sportsman is reported to have counted 32 big horn in one flock. The country has many attractions for camping parties, as there are innnmerable trout in the lakes and wild fowl, grouse and ptarmigan are plentiful.

BIRDS FOR B. C.

British Columbia has been so successful in acclimatizing pheasants on the islands and the immediate coast, that an effort is now being made to introduce goldfiinches, larks and robins into Vancouver Island and elsewhere. Recently about 500 birds of these species were sent to the Victoria Natural History Socirty, and everyone will wish that their acclimatisation may prove a success.

Send 50 cents to this office and get a copy of Float.

Bank of Montreal

Established 1817

Capital (all paid up), - - $13,379,240.00
Reserved fund, - - 9,000,000.00
Undivided profits, - - 510,084.04

Head Office, Montreal

Rt. Hon. Strathcona and Mount Royal, G. C M G , President
Hon G A. Drummond, Vice-President
E S Clouston, General Manager

Branches in all parts of Canada, Newfoundland, Great Britain and the United States.

New Denver Branch. A. W. Strickland, Acting Manager.

STRICTLY FIRST-CLASS

THE NEWMARKET HOTEL

A pleasant substitute for home to those who travel. It is situated on the shore of Lake Slocan, the most beautiful lake in all America. From its balconies and windows can be seen the grandest scenery on this continent. The internal arrangements of the hotel are the reverse to telephone, all the rooms being plastered, and electric bells at the head of every bed make it easy for the dry moments in the morning.

The best and cheapest meals in the country are to be found in the dining room. The house is run on cosmopolitan principles, and the prospector with his pack on his back is just as welcome as the millionaire with his roll in the bank. Every guest receives the best care and protection.

The liquors are the best in the Slocan, and the hotel has long been noted for its fish and game dinners.

This is the only first-class house in the Lucerne of North America. One look at the landlord will convince any stranger that the viands are of first-class quality. Rooms reserved by telegraph.

Henry Stege, Proprietor New Denver, B.C.

The Strathcona

IN NELSON, B. C.

Is the leading hotel in Southern British Columbia. It has ample accommodation for a large number of guests, and the ideal position it occupies appeals equally to any traveler as well as the tourist. Drummers will find large sample rooms and all the conveniences of the modern hotel.

ROOMS RESERVED BY TELEGRAPH

B. TOMPKINS, Manager

Filbert Hotel

BENNETT & MURPHY, Proprietors

The Filbert is now the best hotel in the Slocan. The Dining Room is conducted on strictly first-class principles. The rooms are large, comfortable and properly taken care of.

ELECTRIC LIGHT, HOT AIR, MODERN PLUMBING, EVERYTHING UP-TO-DATE.

We Set the Best Meal in Sandon

Meals 50c. Tickets $7. Main St., Sandon.

P. BURNS & CO.

Sandon and Elsewhere

In every mining camp in Kootenay, this great company of Meat Dealers has established a name that will live as long as the name of the Slocan. In Sandon, Manager Gusty is ever on the alert to supply the best meats obtainable. You will always find the best Fresh and Salt Meats; Salt, Fresh and Smoked Fish; Ham, Bacon, Sausages and Lard. And when you want Poultry in season, or feel like having a dish of

Fresh Eastern Oysters

Drop a word over the 'phone to "7, Sandon."

Barr & Anderson

Are the Leading Plumbers of Vancouver.
Write to them when anything is out of plumb.

"MY VALET"

SQUIRE

THE TAILOR

Over Wallace-Miller block, Baker St., Nelson. Special yearly contracts for Pressing, Repairing and Cleaning. Goods called for and delivered weekly. Tents and awnings made to order.

$3 worth

OF OLD MAGAZINES SENT TO ANY ADDRESS FOR—

One Dollar

Address— E. GALLOWAY,
The Old Bookstore. Vancouver, B. C.
Arcade.

PALMA ANGRIGNON

General Draying: Mining Supplies and Heavy Transportation a Specialty.

Coal & Wood for Sale

Saddle Horses and Pack Animals. Feed Stables at New Denver.

FRANK FLETCHER

Provincial Land Surveyor

Lands and Mineral Claims Surveyed and Crown Granted.
P. O. Box 563. Office: Kootenay St., Nelson.

RUBBER FROM SAGEBRUSH.

Some years ago Thomas Edison remarked that God never made anything in nature that was not of use, and he believed that the vast tracts of sagebrush in Nevada would some day be turned to a great commercial value.

In this connection the following dispatch from Denver is of interest. It is taken from the New York Times:

The first carload of "Actinella Richardsoni," an unsightly sagebrush which covers thousands of acres of mountainous country in Southern Colorado, was delivered today to the Western Rubber Company, recently incorporated, and which expects to revolutionize the rubber industry.

It was discovered not long ago that the supposed useless "rabit brush" which covers the mountains at an altitude of 7,000 or 9,000 feet contained 25 per cent commercial rubber.

A prospector lost in the hills first discovered the rubbery substance by chewing the root to sustain life. His discovery was brought to the knowledge of Chicago chemists, and the Western Rubber Company was the result.

A dozen men are now engaged on the hills about Salida, collecting the brush, of which millions of tons are in sight. Rubber that has stood all the tests of the tropical product has been manufactured on a small scale and the organizers of the Western Rubber Company announce that they are preparing to install a large factory.

There is a good deal of meat in the above, and if their experiment is successful, it means the inauguration of big rubber enterprises in Nevada. There is enough material there to make rubber for the world. Rubber is increasing in value of late from the great scarcity of the article.

Sagebrush also produces the best tanning oil in the world and the two manufacturing enterprises could easily be combined.

ANOTHER WEEK AT REDUCED PRICES !!

China & Glassware Remnants

A few pieces of the best quality left—odds and ends—just the thing to fill up broken sets and for odd pieces—at greatly reduced prices. Come in and make your selection.

W. R. Megaw, Sandon and Vernon.

Love in Nelson.

This picture represents a nightly scene in Nelson and shows that the old story is ever new. The young man is happy because his best girl fans the delicately perfumed atmosphere, while he sits serenely, well knowing that his immaculate shirt bosom was done up at the

Kootenay Steam Laundry

and will not break even if the situation becomes critical.

CORRECT FASHIONS

A visit to our TAILORING EMPORIUM will give you an idea of prevailing styles for FALL and WINTER Clothing. New line of Suitings to select from. Leave your order now for a Christmas Suit.

J. R. Cameron, Reco Ave, Sandon, B.C.

PERMANENCY OF THE YUKON.

News from the Yukon from time to time shows that locations of the auriferous area are being considerably extended, and there is every appearance that the more the country is explored the greater will be the additions to "pay" ground. Besides this, however, there is an element of surety about what has already been discovered, which was absent at first. On the creeks that have already been proved to be gold-bearing there is not the loss of time and effort that characterized earlier operations. The pay streak has been accurately located, so that the miner wastes no time turning over hungry ground. That fact, the Bonanza Record says, has as much to do with mining being a more paying business as the lowered price of provisions, which is usually the reason given for the increased net returns. "Fewer miners," it says, "are operating in the Klondike than in the days of '98 and '99, but they are working far more effectively because they know what they are doing, in the sense of most of them working on prospected ground. The business is no longer new to them, and they accomplish a great deal more for various reasons." A great deal of winter work will be done on claims this year, and the Record predicts a surprise when the results are known with the advent of summer.

PROPER EXERCISES.

A little boy spending the summer at the seashore, was greatly interested in the opening of the lobster pots and wished to have them opened one Sunday morning.

"No, my dear," said his mother, "we'll wait until to-morrow. To-day is Sunday."

"But, mamma," persisted the little fellow, "couldn't we open them with prayer?"

QUIT AT THE RIGHT TIME.

A gambler won $3,985 at faro the other night at Helena, Mont. If he had stayed in a little longer to win $15 more to make the pile $4,000 he would have gone home as many have done before.

There's one thing I do admire about our baseball club, said young Mrs. Torkins cheerily. What's that? asked her husband. You know exactly what it is going to do. There isn't any danger of your losing money betting on it.

Capitalists can procure a working bond upon an excellent silver property by sending their address to box 452, Nelson, B. C.

Every man who lets himself loose binds himself fast to the devil.

A Haircut

That looks good, is sold for 50c; shaves for 25c at

ED ANGRIGNON'S TONSORIAL PARLORS

BRICK BLOCK NEW DENVER
Manager of BOSUN HALL.

Gale's Barber Shop

AND BATH ROOMS

The best Tonsorial Establishment in the Slocan.

BALMORAL BLDG, Main St., Sandon

HOTEL SLOCAN

A name that is familiar to old-timers as the name of Three Forks—familiar because it was there in days of boom and in days of depression that they enjoyed the hospitality of the genial proprietor, and partook of the hostess' bountiful table. The same conditions prevail *today* that have won for the house its envi[illegible] its proprietor is—

HUGH NIVEN

It has lately been renovated throughout, and is first-class in everything.

CANADIAN PACIFIC RY.

Change in Train Service on Nakusp and Slocan Section

Commencing November 15th, the following schedule will be in effect: Trains will leave and arrive at Nelson as heretofore, the change in time being between Sandon and Nakusp. Following is the new schedule:

Read Down				Read Up	
Mon Wed Fri	Tues Thur Sat			Tues Thur Sat	Mon Wed Fri
8.15	8.15	Lv Sandon	Ar	10.30	10.30
8.50	8.50	Three Forks		15.50	10.30
8.55	8.55	Alamo		15.45	10.25
9.10	9.10	Denver Can'n		15.30	10.05
9.30	9.30	Ar Rosebery	Lv	15.00	15.30
9.15	9.15	Lv Nelson	Ar	15.40	15.40
11.40	11.40	Ar Rosebery	Lv	10.00	10.00
	10.00	Lv Hills	Ar	11.30	
	10.02	Summit		11.50	
	11.40	Ar Nakusp	Lv	13.05	

The following notice was given from a suburban pulpit: The pastor will preach his last sermon this evening prior to his vacation, and the choir have arranged a special praise service for the occasion.

Furniture is necessary in these days of civilization and the parties to consult about it are D. J. Robertson & Co., of Nelson.

The Sandon **Chop House**

Reco Ave., Sandon

Running since the great fire, and always open, night and day. Call in when you strike the Silver City and get a filler.

Meal Ticket, $5 50 for $5.00

G. H. MURHARD.
Agent for Inland Cigar Co., of Kamloops.

COLIN J. CAMPBELL

ASSAYER

P.O. BOX 36 NEW DENVER.
Terms on application

NOTICE.

TO DELINQUENT CO-OWNER.

To H. EUMMELEN, or to whomsoever he may have transferred his interest in the Soho mineral claim, situated in the McGuigan Basin, Slocan Mining Division, West Kootenay Mining Division.

YOU are hereby notified that I have expended $102.50 in labor and improvements upon the above mentioned mineral claim under the provisions of the Mineral Act, and if within 90 days from the date of this notice you fail or refuse to contribute your proportion of the above mentioned sum, which is now due, together with all costs of advertising, your interest in the said claim will become the property of the undersigned under Section 4 of the "Mineral Act Amendment Act 1900."

Kaslo, B. C., October 15 1903.

J. C. RYAN.

CERTIFICATE OF IMPROVEMENTS

FLORENCE Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: On Goat Mountain, north of "Turri."

TAKE NOTICE that I, Herbert T. Twigg, as agent for Thomas W. Fitzgerald, free miner's certificate No. B 69269, Noah F. McNaught, free miner's certificate No. B. 64,387, and William R. Will, free miner's certificate No. B 64404, 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 claim.

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

Dated this 3d day of December, A. D. 1903

HERBERT T. TWIGG.

DUM, DUM FRACTIONAL Mineral Claim

Situate in the Slocan Mining Division of West Kootenay District. Where located On Payne Mountain, south of "Big Timber."

TAKE NOTICE that I, Herbert T. Twigg, free miners' certificate No. B 64392, 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 claim.

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

Dated this 19th day of November, A. D 1903

KOOTENAY RAILWAY & NAVIGATION COMPANY, LIMITED.

OPERATING
INTERNATIONAL NAVIGATION & TRADING COMPANY LIMITED
KASLO & SLOCAN RAILWAY.

9:00 a. m. Lv. KASLO Ar. 3:15 p. m
11:25 a. m. Ar. SANDON Lv 1:00 p. m.

INTERNATIONAL NAVIGATION & TRADING COMPANY, LIMITED.
KASLO-NELSON ROUTE.

5:00 a. m. Lv. NELSON Ar. 7:15 p. m
8:40 a. m. Ar. KASLO Lv. 8:35 p. m

Tickets sold to all parts of the United States and Canada via Great Northern and O. R. & N. Company's lines.

For further particulars call on or address
ROBERT IRVING, Manager, Kaslo,

HENRY'S NURSERIES

ROSES, BULBS,
RHODODENDRONS,
FRUIT & ORNAMENTAL TREES
BEE HIVES AND SUPPLIES

M. J. HENRY,

3009 Westminster Road. Vancouver, B. C
WHITE LABOR ONLY

WADDS BROS
PHOTOGRAPHERS
VANCOUVER and NELSON, B.C.

SMALL ADVERTISEMENT DIRECTORY

CONDENSED ADS.

[Condensed advertisements, such as For Sale Wanted, Lost, Strayed, Stolen, Births, Deaths, Marriages, Personal, Hotels, Legal, Medical, etc., are inserted when not exceeding 20 words for 25 cents each insertion. Each five words or less over 20 words are five cents additional.]

HOTELS.

THE KING'S HOTEL in Ferguson is a cheerful home for all travelers to the Lardeau. JAMES CUMMINGS, Proprietor.

TREMONT HOUSE, NELSON. European and American plan. Meals, 25 cents. Rooms from 2'c up to $1. Only white help employed. Nothing yellow about the place except the gold in the safe. MALONE & TREGILLUS.

MADDEN HOUSE, NELSON, is centrally located and lit by electricity It is head quarters for tourists and old timers. Miners or millionaires are equally welcome. THOS MADDEN, Proprietor.

THE ROYAL HOTEL, Nelson, is noted for the excellence of its cuisine. SOL JOHNS, proprietor.

BARTLETT HOUSE, formerly the Clark is the best $1 a day hotel in Nelson. Only white help employed. G. W. BARTLETT proprietor.

THE MAZE, in KASLO, is just the place for Slocan people to find when dry or in search of a downy couch.
REUTER & LATHAM.

WATCHES.

J. G. MELVIN, Manufacturing Jeweller, Expert Watch Repairer, Diamond Setter, and Engraver. Manufactures Chains, Lockets and Rings. Workmanship guaranteed equal to any in Canada. Orders by mail solicited. Box 240, Sandon.

Wholesale Merchants.

STARKEY & CO., WHOLESALE DEALERS in Butter, Eggs, Cheese, Produce and Fruit, Nelson, B.C.

LEGAL.

F. L. CHRISTIE, L. L. B., Barrister, Solicitor, Notary Public. Vancouver, B. C.

M. L. GRIMMETT, L. L. B., Barrister, Solicitor, Notary Public. Sandon, B. C Branch Office at New Denver every Saturday.

Insurance & Real Estate

THOMPSON, MITCHELL & CO. Fire Insurance Agents. Dealers in Real Estate Mining Properties. Houses to rent and Town Lots for Sale.

NOTARY PUBLIC.

C. S. RASHDALL, New Denver, B. C.,
NOTARY PUBLIC,
GENERAL AG[illegible]
Real Estate and Mineral Claims for Sale. Claims represented and Crown Granted.

DENTISTRY.

DR. MILLOY, ROSSLAND B. C.
Has had 17 years experience in dental work, and makes a specialty of Gold Bridge Work. Visit made to the Slocan regularly.

General Store.

J. T. KELLY, THREE FORKS, dealer in Groceries, Dry Goods, Etc., Goods Shipped all over the Slocan.

SECRET SOCIETIES

SILVER CITY LODGE NO. 39

I.O.O.F.

SANDON, B. C.

Meetings in the Union Hall every Friday evening at 7:30 Visiting brethren cordially invited to attend. DAN HURLEY, Noble Grand; J. E. LOVERING, Vice Grand; JAS. H. THOMPSON, Secretary.

A.F. & A.M.

ALTA LODGE NO. 29
SANDON, B. C

Regular Communication held the first Thursday in each month in Masonic Hall at 8 p. m. Sojourning brethren are cordially invited to attend JAMES M BARTON, Secretary.

Sandon Lodge No. 24, K. OF P.

Meets every Wednesday evening at 8 o'clock in the Pythian Castle Hall, Sandon Sojourning brethren will receive a Pythian welcome. R. H. GORDON, C.C. ALFRED J. HALL, K. R. & S.

SURVEYOR.

JOHN McLATCHIE, Dominion and Provincial Land Surveyor. Nelson, B. C.

A. R. HEYLAND, Engineer and Provincial Land Surveyor. KASLO

SANITARIUM.

HALCYON HOT SPRINGS SANITARIUM. The most complete on the Continent of North America. Situated midst scenery unrivalled for Grandeur. Boating. Fishing and Excursions to the many points of interest. Telegraphic communication with all parts of the world; two mails arrive and depart every day. Its baths cure all nervous and muscular diseases; its waters heal all Kidney Liver and Stomach Ailments of every name. The price of a round-trip ticket between New Denver and Halcyon, obtainable all the year round and good for 30 days, is $3.35. Halcyon Springs, Arrow Lake, B. C.

HEALTH RESORT

HOTELS

THE SILVER KING HOTEL, Baker St., near Ward St., Nelson, B. C. THE DOLLAR A DAY HOUSE.

THE HOTEL FERGUSON is the home of Slocan people when they are in Ferguson. MCDONNEL & BLACK, Proprietors.

THE BRITTANNIA HOTEL is the oldest and the best in the Lardo. Gold seekers always welcome. ULVIN BROS.

THE QUEEN'S HOTEL in Trout Lake has ample accommodation for a large number of guests. ABRAHAMSON BROS

E. AND J. HARDY & CO., Advertising Contractors and News Correspondents, 30 Fleet Street, London, E. C., England.
A file of this paper can be seen free of charge by visitors to London, to whom advice gratis will be given if required.

12 back numbers

OF LOWERY'S CLAIM (each one different) are sent to any address for

R. T. Lowery **$1**