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VOLUME VII. No 2. NEW DENVER, B. C., OCTOBER 12, 1899 PRICE, $2 00 YEAR

SLOGAN CAMP NEWS

LOCAL CHIT-CHAT.

The snow is getting pretty low down on the hills.

Sandon is still without her electric street lights.

A project is under way to establish an evening paper in Nelson.

W. Anderson and wife purpose spending the winter in Manitoba.

C. J. Loewen, wife and child, have gone to Vancouver for the winter.

A force of 10 men is employed on the New Denver road to Three Forks.

John Stuart has returned from a month's trip through the Boundary.

Rev. J. Cleland and family will quit the Slocan at the end of the month.

J. M. Harris, of Sandon, will spend the winter on his ranch in Virginia.

D. Mero nas removed his shoe shop to one of the Kerr buildings, on Bellevue ave.

P. Angrignon's pack train is doing a big business with Silver mountain properties.

Thanksgiving day occurs on Thursday, Oct. 19. Uncle Sam was too slow with his date.

All the C.P.R. machinists from Port Arthur to Vancouver went out on strike last week.

There has been a general shuffling up and change among the C.P.R. agents in the district.

B. Thomas, formerly of the Comstock, is now connected with a property on Texada Island.

Geo. H. Aylard and wife, accompanied by Mrs. Hill, left Tuesday to take in the fair at Spokane.

A concert in aid of the Presbyterian church will be given here shortly, chiefly by Sandon talent.

Chas. Foss is again in the Slocan. He has recently dissolved partnership with Jas. A. McDonell.

C. F. Nelson has returned from the Spokane fair; also from visiting relatives at Chewelah, Wash.

The new Presbyterian church, Sandon, is to be opened on the 22nd. Several from here will attend.

Rev. J. Cleland will conduct divine service at the Presbyterian church next Sunday morning at 10:30.

Hugh Cameron started a gang of men to work on Tuesday, repairing the New Denver wagon road to Three Forks.

Services will be held in Stephen's church next Sunday, both morning and evening. Rev. C. F. Yates, pastor.

The Knights of Pythias will give their third annual ball, in their hall, on Nov. 2. Tickets, including supper, will be $2.

The new time table on the C.P.R. is billed to go into effect on Sunday next. Str. Slocan is to put in an appearance also.

Living will be expensive this winter, as all general groceries and provisions, as well as meats, are rapidly stiffening in price.

Mrs. John Foster and family, old-timers in this camp, have returned from the coast, to reside permanently in New Denver.

Hiram Pascoe, a workman at the Ruth sawmill, had his thigh badly gashed on Thursday, by coming in contact with the circular saw.

The weekly assemblies of the Quadrille Club are decidedly popular. Last Thursday night several visitors were present from Silverton.

J. K. Reid and his son Bob were in town this week. Mr. Reid owns 23 lots in New Denver. He goes to Montreal for a few months.

W. W. Clarke, of Kamloops, is a lucky newspaper man. He has become heir to $50,000, owing to one of his relatives losing his air in England.

David Bremner, one of the oldest and best pioneers of the Slocan, is spending a few months at Kilmarnock, in the land of blend and heather.

Fred Smyth, of the Moyie Leader, is in luck. For 76 weeks unaided and alone, he got out that paper on an Army press. Now his business has so fattened that he can afford a handpress, a trip to Spokane, and an occasional glass of red lemonade.

The people in Kaslo are fond of eating. Three of the restaurants never close their doors, and hunger can be subdued at any hour of day or night.

The red curtain district of Rossland is to be shifted in the spring from Lincoln to St. Paul street. When it will be shifted in Nelson has not yet been made public.

D. W. King has gone to Spokane to represent the big smelter trust of New York, in the states of Idaho and Washington. Dave has a much better salary than he could make in the newspaper business. He will visit Kootenay every month.

The Ladies' Aid of the Methodist church intend giving a concert and social on Tuesday evening, Oct. 17. The programme is under the direction of Howard West, and no pains will be spared to make it interesting. The concert begins at 8 p.m.

Ed Atherton and Bob McDonald live in adjoining houses in Sandon. On Sunday their wives gave birth to boys and both dads are confident that they have the finest boy ever born in the shadows of the Selkirks surrounding Slocan's silvery Sandon.

Jake Kelsen has gone to the Halcyon Hot Springs in search of a reduction in flesh. Jake has not been well lately, but wants to tone up in order to see Paris next year. After that, having lived 56 winters and many summers, he is willing to climb the shaft that is at the end of every human trail.

The average attendance at the public school for the past month has been 32 The total number of scholars enrolled is 36. With the addition of four more names to the list, New Denver would be entitled to another teacher and additional school room. The children are advancing rapidly in their studies under Mr. Irwin's tuition.

Wm. Bambury was in town on Sunday. Although he has been in the Purrell range of the Selkirks for many long and serious days, it was the first time that Billy had gazed upon the innate beauties of the Lucerne of North America. In addition to other admirable qualities, Billy has the distinction of being one of the few men who have successfully done up a bear with nothing but a hunting knife.

SLOCAN MINERAL FLOAT.

The Ajax Fraction will soon be a shipper.

Eleven men were let out from the Last Chance on Thursday.

Sixty-six tons of ore was shipped from Whitewater last week.

Work has been resumed on the Lamont, a claim near Kaslo.

Good time is being made on the new buildings at the Emily Edith.

The trail to the Sunshine has been completed and the force increased.

The Rambler will be one of the heaviest Slocan shippers this winter.

The American Boy has four feet of concentrating ore in the lower tunnel.

J. Roberts will develope the Great Britain, on Granite creek, during the winter.

There are 25 men working at the Slocan Star. This mine was located eight years ago Saturday.

Owing to some trouble with the foreman, the men at the Whitewater concentrator have quit work.

The Ruth will put in its own electric light. The sawmill is to be moved to the site of the lower tunnel.

The Rambler is driving a big upraise. When it is completed, the present force of 25 men will be increased.

G. F. Lewis and his partner are driving a tunnel for George Hughes on the Utica group, at Paddy's Peak.

The Payne could work 200 men and take out over 2,000 tons a month. Last week 12 men were added to the force.

The tunnel on the Sovereign is in 900 feet, and has 15 inches of steel galena in plain view, it having been struck last week.

The Reco has shut down for the winter. Only a watchman is in charge, and he will come down the hill when the snow fills the trail.

The compressor plant for the Ivanhoe has arrived. Work on the long tunnel will continue all winter. Its completion will shorten the tram by about 2,000 feet.

The Noonday, one of the promising mines near New Denver, has shipped 420 tons this year. The force at present numbers about 15 men. It will be increased after the mine buildings are completed.

The ledge in the face of the tunnel being driven on the Campbell-Johnston property close to town, has widened to four feet. It is of a soft, talcy composition, and an occasional piece of galena-zinc ore is encountered.

A rich showing of ore was recently uncovered on the Home Run ground by the owners of the Anglo-Saxon group. It was traced 100 feet or more, and the width of the ore croppings is from three to eight inches. The ore chute dips into the Anglo-Saxon ground.

Ernest Mansfield, of the Joker group, has lately returned from England. He has lately bonded for an English company the Apex, Twin Lakes, Green Lakes and Crescent claims, for $30,000. Supplies are to be taken in via Ten Mile and a dozen men put to work. He may also have a shaft sunk on the Treadwell, a claim adjoining the Joker.

On the Ruby the crosscut tunnel has been driven 30 feet. It is expected the ledge will be encountered in another 15 feet. The rock from the surface has been unusually hard and the driving of the tunnel will cost from $20 to $25 per foot, but the results are expected to richly repay the outlay. It will tap the ledge 50 feet below the point where the ore outcroppings assayed $22 in gold and 13.5 oz. of silver.

SLOCAN CITY NEWS IN BRIEF.

There was a dance in the Slocan hotel on Wednesday night.

Percy Dickenson has taken a bond on the Black Prince group, Lemon creek, for a handsome figure.

E M. Shupe has returned from Lardo, where has been fortunate in securing several good prospects. He speaks very well of the mineral deposits in that vicinity.

The Skylark & Ranger is looking very well. They have had a good showing of ore in the upper tunnel for some time and now they have tapped the chute in the lower drift.

J. Jeffrey and E. J. Felt went up to Silverton on Monday. It is understood that Percy Dickenson's syndicate has opened negotiations for purchasing the L H, on Red Mountain, the former men having inspected the claim.

The Black Prince is looking most encouraging. Seven men are working there and last Sunday they took out and sacked 63 sacks of ore. They now have 20 tons packed down to the upper end of the Springer creek wagon road and Worden commenced on Tuesday to team it down.

Ex-Senator Warner Miller and H. F. McNaught, two of the American capitalists connected with the company represented here by Percy Dickenson, have been in town looking after the various interests owned by their company. Quite extensive preparations are being made to work their properties at the head of Ten Mile recently bonded.

IN THE LARDEAU.

Three men are driving a crosscut on the Two Friends, to tap the Black Prince lead, which runs into their ground.

A splendid chute of ore has been struck in the big crosscut on the Silver Cup. It is believed to be the best encountered yet on that rich property.

Work on the Copper Queen, in the Hidden Treasure group, near Haskins creek, has exposed some very nice ore. The tunnel, which is being driven by Mummery & Kinman, is now in 32 feet, and is crosscutting the lead.

George Johnston this week brought down some fine samples of ore from the Copper Queen, a claim located about four miles from Trout Lake. He has done a great deal of work on this claim, which has resulted in exposing a body of ore which runs 218 ounces in silver.

The work done on the I X L has developed a vein containing from 18 to 22 inches of a carbonate ore. A tunnel driven 15 feet on a solid vein has exposed this showing. This property located near the Virginia, at the head of Eight Mile creek, is owned by J. Johnston and W. McCord.

E. Mansfield was in town last week and left on Saturday for his properties on South Kaslo creek. R. Allen has the contract to take up 12 tons of supplies from here to the group. Mr. Mansfield has made the second payment on the bond and will push the development during the winter.

A deal has practically been closed, by which J. Rutherford obtains a bond for $6,000 on the Effie group, on Cariboo creek. The terms of the deal are $1,500 cash in three months, 20 per cent. in 90 days from date of first payment, and the balance on August 1, 1900. T. R. Davey of Trout Lake, is acting for the vendors.

A new strike has been made near the American, on which four claims, the Bonanza, Bottom Dollar, Nancy Hanks, and Morning Star have been staked. The lead contains about two feet of an iron ore, from which it is expected good returns will be obtained. The owners of this group are Messrs. Lindgren, M. Nelson, N. E. Lay, and J. N. Nelson.

H. H. Johnstone has been authorized to let the contract for the 200 feet of tunnel to be run on the main vein of the Silver Belt. The object of this driving is to tap the junction of the lead with the various rich stringers which appear to dip towards it from both sides. This contract will be completed by the time the railway is ready to handle ore from Trout Lake City.

On the Annie F. group, located on Tenderfoot creek, and owned by Wm. Phelan and J. C. Lynch, the tunnel is now in 15 feet and exposes a body of high grade gold ore. Several assays have been made on the product of this group, and the returns range from $25 to $91 in gold to the ton. Several extensions have been staked on this lead, which is said to show up on the Canyon creek slope of the mountain.

The Chief Mountain, a claim located at the head of Surprise creek and owned by W. J. Carroll, is the latest strike. On this property a copper lead, three feet wide, has been discovered. Some of the samples from the new strike run 60 per cent. copper, while the bulk of the lead contains ore which, from present indications, will easily dwarf anything in the copper line yet discovered in Kootenay. Several samples of ore are on exhibition.

A Fatal Bath.

A few days ago Mrs. Anthony Cook, of Cody, was preparing to give her baby boy a bath. Being called outside for a short time, the child concluded not to wait and plunged into the tub of scalding water, receiving injuries from which he died six days later. The parents have the sympathy of many friends in this, the saddest trouble that can come to a family.

"And I suppose like a brave soldier you followed your colors?"

"Yes; whenever there was a battle I noticed that the colors were flying, so I fled, too."

The milk shake is still at Williams'. Its vocation is growing duller as the winter approaches, but the quality is as rich and delicious as ever.

Tobaccoes of many kinds and flavors at Williams'. Beside them is a line of cigars that will please any ordinary and healthy individual.

Tomatoes, red, ripe and juicy, are waiting for you at Williams' store, provided you have some collateral to exchange for them.

For the choicest fruit in the market call on Nesbitt, in the Bosun block.

In time of peace prepare for war; the honeymoon can't last forever.

Grapes from Ontario are being sold by Williams'

SLOGAN MALIGNED

The Nelson Miner, in its efforts to break down the 8-hour law in the interest of capital against labor, has from time to time seen fit to print blue ruin stories about the Slocan, and to disparage every effort made by the mine workers to uphold the existing scale of wages. It stops at nothing, as the following excerpt from its columns of Oct. 6th will show:

"A trip through the Slocan country is sufficient to show anyone what the effect of the Eight-Hour law has been. There is hardly a stir in any of the Slocan towns, where a year ago all was alive with mining activity. Now the mines are closed, storekeepers are scarcely doing enough business to pay for the fuel they burn on cool evenings, and hotel men have their houses full, but are receiving no money from their guests. It is on the hotel men that the chief weight of the law has fallen. They cannot afford to quarrel with the men by turning them out of doors, and are therefore carrying them along. But the men are out of work, and consequently have no money with which to pay hotel bills. Ruin, therefore, stares most of them in the face. * * * The government cannot get a man who would make even a respectable run, while any person could carry the constituency on behalf of the present opposition."

This is all vaporous rot The conditions here depicted as existing in the Slocan are so enlarged upon, so dilated and untrue, that the article is little short of malicious. The people of the Slocan are patient and long-suffering but they are getting heartily sick of having these blue-ruin stories thrown into their faces and dished up to the world by outside papers that have not the faintest idea of the true condition of affairs, nor any desire of knowing it. All must admit that the Slocan is not as prosperous as it was two years ago, but no one is complaining of the temporary quietude. It will be noticed that all the calamity-crying has come from such papers as the Nelson Miner. The press of the Slocan, who are best able to see and note the changed conditions, have not made any noise about it. Simply because the condition of affairs is not in any way alarming, and, since the difference in the question of wages between the miners and mine owners must be settled sooner or later, it may as well come now as any time.

The blame of the situation is put upon the 8-hour law by these untruthful papers, like the Miner. They condemn the law, and, yet, there is not one voter in ten in the province who would vote against the law if the opportunity were afforded. All admit that the 8-hour law is a good one, and must eventually come in all mining camps. The only question has been as to the advisability of thrusting it upon us when the mining industry is so young. But even in this question the law is entitled to the benefit of the doubt, because no test has been made of it. The statement made by the Miner that the government would not be supported in this constituency if the question came to a vote is decidedly wrong. Nine out of every ten voters in the Slocan are in favor of the law and will oppose any man who comes up against it. The law is here to stay, so far as the voters of the Slocan are concerned. This district has been made to suffer for the wrongs of other districts In Nelson, Rossland, Ymir, and all other camps the mines have been operated without cessation at the standard scale of wages that existed before the law came into effect and the law has been complied with. The Slocan has been made the cats-paw by the operators of other districts, and the subsidized organ at Nelson has been set upon us yipping blue-ruin at our heels. But the Slocan is large and it is tremendously wealthy and it will soon outgrow the evil thrust upon. If it is not good enough to operate in by some companies under the same law that exists in other districts, it is good enough for other companies, and it will not be many months until the men who are now libeling it as a district of ruin and stagnation will have been lost in the onward march already felt.

It is nonsense to lay the blame upon the 8-hour law. The law has really nothing to do with it. If, as the mine owners believed they could, they had been able to get miners to operate the mines at $3 and $2.50 per shift, they would not have condemned the law. It would have been a good law because they could have increased their profits under it. Because they were not able to get men, and have not been able to up to the present time, is no fault of the law. If the men will not work for less than $3.50 a day, the law is not to blame.

The whole matter could have been settled months ago if the operators had continued operations and treated with the miners like men of business. It is not believed that the miners would stick stubbornly to an unreasonable wage scale They are men of business. Eighty-five per cent. of them are Canadian-born, and the other 15 per cent. live and spend their money here. They are entitled to quite as much consideration by our lawmakers as wealthy shareholders in foreign lands, and, whether the law was opportune or not, the laboring men and business men of the province will oppose any effort looking to its repeal. If it were repealed now, it would have to be passed again at a later period, and perhaps the same trouble would have to be borne as we have lately experienced. The mine operators do not say that they cannot work under the law, nor that they cannot afford to pay the men $3.50 a day. But they say they want 2,500 men at $3 and $2.50 per day. They have wanted this number for three months and more but have not got them. What has this to do with the law?

It is easy to be seen that the Slocan mine managers are playing the cards for the political mine managers of Nelson and neighboring districts Let the game go merrily on, but in the name of justice let the calamity-yelling organ of Nelson attend to its own business. The Slocan is not in need of its sympathy and is too much of a live corpse to require a daily obituary being preached.

As evidence that the Slocan is not yet ready for burial, as the Nelson organ attempts to show, the following fairly correct list of the number of men employed on some of the Slocan properties will suffice: Close around New Denver are employed—On the California 10, Marion 12, Hartney 10, Lost Tiger 3, Anglo-Saxon 6, Home Run 3, Bosun 10, Cracker Jack 2, Ruby 3, Lake View 2, Mollie Hughes 2, Happy Delivery 2, Mowich 2. On Four Mile creek, Emily Edith 15, Wakefield 25, Vancouver 10, Noonday 15, Queen Fraction 2, Adela 2. On Wilson creek, Jeanette 15, Champion 8. Around Sandon, Rambler-Cariboo 25, Payne 15, Lucky Jim 30, Silver Bell 20, Ivanhoe 30, Vulture 10, Slocan Star 25, Ajax 10, Ajax Fraction 5, Noble Five 10, Utica 6, Madison 15, Queen Bess 30, Sovereign 10, Sunshine 6, Chicago 4, Dardanelles 4, Wonderful 4, R. E. Lee 2. In addition to this there are at least 25 men employed on other properties, the names of which are not at hand, and around Whitewater and in that country tributary to Slocan City fully 200 more men are employed.

NUBS OF INFORMATION.

New York has 6,919 acres of public parks.

England consumes £8,000,000 worth of fish every year.

The height of the rock of Gibraltar is 1,437 feet.

Cairo has a population of 535,000 people; Alexandria, 271,000.

Clean your child's first teeth and the second ones will profit.

A society for combatting tuberculosis has been organized in Chicago.

Over one thousand people die of delirium tremens every year in England alone.

During Queen Victoria's reign there have been seventeen American Presidents.

A woman teacher in Philadelphia retired recently after a service of 53 years.

Covent Gardens have been in the possession of the Bedford family for 300 years.

THE LEDGE.

Published every Thursday.
R. T. LOWERY, Editor and Financier.

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TO CONTRIBUTORS.

Correspondence from every part of the Kootenay District and communications upon live topics always acceptable. Write on both sides of the paper if you wish. Always send something good no matter how crude. Get your copy in while it is hot, and we will do the rest

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

THURSDAY, OCTOBER 12. 1899.

NONE IN HADES.

We have prospected a great deal for humor and humorists in our day, with varying success. Sometimes we have located plenty, while again we would not even see a piece of float for a series of moons. Prospecting in Sandon the other day we located Captain A. P. Horton. For five years the Captain has been at the Reco looking after the workings. He came down the hill last week and is now on his way to Oregon. When we ran across the Captain he had just bonded some cough medicine, and wanted us to take an interest. We discovered that the Captain was a humorist but did not tell him so. He packs with him more of the free gold of humor than most of men, but is too modest and generous to make money out of it. He gives it away just as the sun does its light and heat. Us and the Cap dined together, and while we hoisted high grade grub through our dental formation the Cap called us "Judge" and said, "When I was a boy away back East I thought men who gambled with each other were deadly enemies. After I had received the western touch and got as far as St. Paul I became less innocent, but more conversant with the mysteries of draw. I also got the Black Hills fever and hired out as Captain of a bull train, and took 250 tenderfeet into Deadwood without having one scalped by the Indians. I have always been called Captain since then, and I deserve it, for it was a harder job to get those tenderfeet into Deadwood in '76 than it was for Dewey to put the Dons in the sump and haul up the cage. As I said before, I was innocent in my youth and thought all the world honest. I still had plenty of innocence when I sat in a game of draw at Deadwood. In that game I lost my innocence and $700. I wasn't on. Since then I know that a king full, turned by the hand of skill can make a queen full look as tired as Sandon does today. Since then I have changed my ways, and am always willing to give ten cents to any man who is sick and cannot eat without a tonic."

The Captain has left the Slocan and we are sorry for it. He never falls into the sump of despair and always has his upper stope filled with bright ideas. We trust that his earthly trail will run into Harpland and we know that it will, for there are no people in hades like the Captain.

NELSON'S HUNDRED AND FOUR.

The upper stopes of society in Nelson are worked with a respect for formality that is exceedingly rich. In order to stay on shift in the charmed space certain rules must be observed, or your name is Dreyfus. Calls must be made on correct society time, and then length must not exceed the code. The conversation must be subdued and light in its effect. If you partake of refreshments great care must be exercised. It is extremely vulgar to drink more than a bottle of Scotch at one visit. It is a sin against culture and refinement to say "You Bet," "My Pardner" and similar expressions. If you do, society will think that you are an old-timer and will cut you, as the bee does the flower that has mislaid its sweetness. In order to get in the very top stope, if you are a man, you must wear the trousers white, and be able to lisp something about Burke's Peerage. When a call comes to a conclusion, you must rise in the accepted form, move backwards to the door and insinuate yourself to the outer ozone while you bid adieu to your hostess in words that must not be vulgarly tender or more than 13 ems wide. Thus it is that butterfly souls permeate the atmosphere of Nelson, while the plebian looks on and wonders if evolution will ever need more than the naked eye to tell codfish from cream.

MINING IN SAXONY.

Saxony is in the German empire. In the Ore Mountains of that country silver has been produced for centuries. The ore is dry, and even if it does not go over four ounces to the ton it is worked. The Government leases large blocks of territory to companies and a prospector has no show. If a man finds a new ledge anywhere and packs a few specimens of ore to show his friends he will be arrested just as soon as the company gets wind of it, and without any reward be forced to tell where he found it or else go to jail.

In the mines 12-hour shifts are worked, and the average of miner's lives is 42 years. The miners get 40 cents a shift. Timbermen get the highest pay, 56 cents a day. The miners have a union but they never strike. In these camps butter and eggs are worth 15 cents and meat 15 cents and up. The miner eats four meals a day. The first consists of rye bread, second the same, third the same, but the last meal is a bird. It has potatoes on the side. Once or twice a week meat is sampled, and probably four times a year, if eggs get cheap, the natives blow themselves for puddings. Beer is less than 4 cents a quart. The miners never break a faro bank, while dead lines are unknown. Still, gambling is carried on in the taverns. Scat, bluff, sheepshead and blackjack are the games. Fifteen cents is a great winning. A miner once won 50 cents in one sitting and the fact is now embalmed in the history of the town. It was the reigning sensation for more than a month.

It is against the law to go into the forests with anything in your possession that will cut. A permit has to be procured in order to gather fallen twigs. In addition to the long hours a man has to lift his hat to all above him in station or position. The union pays 20 cents a day sick benefits and looks after the dead and the orphans. The people enjoy life, although most of folks in America would enjoy death in preference to their lot.

Lace makers in these camps make as high as 75 cents a week. Most of the girls aim to get married as soon as possible. If they become maternal before matrimonial, nothing is thought of it in the lower strata of society. This is where they show some good sense. The church is well patronized and has a collection box at every few paces. The people are fond of boozerino but seldom get drunk. On 40 cents a shift they cannot sustain a jag with any degree of permanency. In their ignorance these white slaves think that there is no country like Germany and will take their taxes and medicine with a cheer for the Fatherland.

It is a good country for miners to stay away from, as the people have troubles of their own. Twelve-hour shifts, mixed with rye bread and 40 cents is a dose that no human being should take more than once. We thank the Force that rules the universe that we do not have to run a paper in Saxony. If we did there would probably be more or less of a boom in the cemetery business.

COSTLY EXPERIMENT.

In no way has the incompetency of the men imported into the Cœur d'Alene camps to drive out the old union miners been so completely demonstrated as at the Morning mine at Mullen, says the Idaho State Tribune. The Morning company, with much reluctance, discharged its old employees at the behest of the martial law authorities and secured ninety-six Missourians. These men they put to work in their No. 4 tunnel. This tunnel is something over 1,000 feet long and has been in very bad ground all the way. It has cost the company nearly $50,000 to drive and keep up this tunnel, and with the old miners it was a continual fight to keep it open, but at no time was there any serious apprehension of losing it. The men which the state authorities forced the mining company to put on this difficult work were unfamiliar with such a proposition and last week their incompetency resulted in a cave on the tunnel which makes it impossible to attempt to regain the ground at least for several years to come. Thus was one company forced to a loss of nearly $50,000 by the incompetency of non-union labor.

A SCENE IN SANDON.

Bob McDonald on night-shift

Subscribe for THE LEDGE before it is too late. The circulation is limited to a million, and when that point is reached our books will be closed.

A grave-digger who had buried a Mr. Button sent the following curious bill to the widow:

"To making a Button-hole, 3s

Bank of Montreal.

Established 1817.

Capital (all paid up) $12,000,000.00
Reserved fund : : 6,000,000.00
Undivided profits : : 1,102,732.72

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Greenheart Rod, Value $6, for $4.80
and a magnificent
Split Bamboo, Value $10, for $8.00
And harken you to this: The fishing has practically just started.
Buy your flies and other tackle here. We handle the best quality and PRICES ARE RIGHT.
Nelson's Drug & Book Store
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The Clifton House,
Sandon.
Has ample accommodations for a large number of people. The rooms are large and airy, and the Dining Room is provided with everything in the market. Sample Rooms for Commercial Travelers.
John Buckley, Prop.

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Film Cartridges, 3¼x3¼..75c.
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Watchmaker and Jeweler New Denver.
Orders by mail receive prompt attention.

NEW DENVER BRICK YARD
BRICK FOR SALE.
JOHN GOETTSCHE, NEW DENVER.

NOTICE.
CHAS. E. STRICKLAND will collect all accounts due me and give receipt for the same.
P. A. MUNRO.
New Denver, Sept. 14, 1899.

E. B. Dunlop
BARBER AND HAIRDRESSER.
Children's Hair Cutting a Specialty.
SLOCAN CITY, - - B. C.

F. G. FAUQUIER,
NOTARY PUBLIC.
Nakusp, B.C.

McCallum & Co.,
SLOCAN CITY, B. C.
>HARDWARE<
Heavy and Shelf Hardware. Jessop's and Canton Drill Steel. Stoves, Tin and Granite Ware.
We are handling all kinds of
HIGH EXPLOSIVES
Blasting, Mining and Sporting Powders. Also Blacksmith's Coal. Lumber, Sash and Doors.

It was a good thing

We put that ad. in THE LEDGE. Reader, you would be surprised to learn the number of orders and enquiries for samples we received for Flannelettes, Cashmerettes, and Fall Dress Goods. This is very encouraging to us and shortly we intend sending you further samples of seasonable goods. Those that have not already received samples, we would advise their dropping us a postal so that they may be included on our list, because they will be really worth your inspection.

Our Fall Goods

Are now being opened up, and a choice assortment they are, too, comprising Cashmeres, Serges, Figured Dress Goods, Underwear, Gloves, Trimmings, Shoes, Hose, etc. As soon as they are marked off we will itemize some of the lines which we are sure will be a pleasant surprise. In the meantime, send us your orders for any of these goods; satisfaction guaranteed, otherwise money refunded at our expense.

F. W. JORDAN & CO., Nakusp.

Established 1895.
E. M. SANDILANDS,
SLOCAN MINES
SANDON, B. C.
Mining Stocks Bought and Sold. General Agent for Slocan Properties. Promising —Prospects For Sale.

H. D. CURTIS,
NOTARY PUBLIC.
MINES; REAL ESTATE; INSURANCE; ACCOUNTANT.
ABSTRACTS OF TITLE FURNISHED.
SLOCAN CITY, B. C.

DR. A. S. MARSHALL
Dentist.
Kaslo, B. C
Graduate of American College of Dental Surgery Chicago.

Imported Goods of rough texture are Popular this season.

J. & R. D. CAMERON,
Tailors. Sandon.

W. S. DREWRY, Kaslo, B.C. H. T. TWIGG, New Denver, B.C.
DREWRY & TWIGG
Dominion and Provincial Land Surveyors.
Civil and Mining Engineers.
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HOWARD WEST,
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MINING ENGINEER, ANALYTICAL CHEMIST, & ASSAYER.
Properties examined and reported on for intending purchasers.
Assay office and Chemical Laboratory, Bellevue Ave, New Denver, B.C.

Hill Bros.
Manufacturers of
Lumber and Shingles
Orders shipped to all parts of the Country. Mill at head of —Slocan Lake.—
Postoffice address, Rosebery.

HOTEL VICTORIA
JOHN V. PERKS, Prop.
HEATED BY HOT AIR and Electric Bells and Light in every room....
Large and well lighted Sample Rooms
Hourly Street Car between hotel and Station. Free bus meets all trains.....
Reasonable Rates.
REVELSTOKE
Night grill room in connection for the convenience of guests arriving and departing by night trains

M. L. GRIMMETT, LL.B.
BARRISTER,
SOLICITOR, NOTARY PUBLIC, ETC.
Sandon, B. C
Branch office at New Denver every Saturday.

UNIONISM.

Unionism has many attributes. Among these may be mentioned strength, balance and liberty.

In Europe, where political divisions are small and where territory is enviously regarded, it is found advantageous to ally the nations against each other to maintain a fair distribution of strength. This is called the balance of power. Disputes are amicably adjusted and encroachment avoided as a war might mean the annihilation of one side with the certain disablement of the other; hence disastrous in many cases.

In the commercial world there are great industrial combines, trusts and monopolies. In fact, unions prevail in all branches of industry, to uphold prices, to regulate supply and generally to keep down costs in order to swell profits. That nearly all business has undergone enormous amalgamation in the last few years or months is manifest by the widespread agitation now in progress in the nation to the south against such wholesale union. With them it has advanced the price of living and economic commodities to a degree unheard of in recent years. It is an object lesson in unionism, and while men may ask where its powers may be stayed its own workings point out the remedy.

It takes no great stride of imagination to perceive that if, beyond natural reasons, the people can be forced to pay larger prices for a product at the dictation of this commercial union, the artisans and laborers might also be forced to accept a lower wage for producing it The manufacturers have shown their strength in union. Their employees, to prevent encroachment and preserve balance also unite, as undue preponderance of power must always threaten to overwhelm the weaker side. But the formation of labor unions does not imply a menace to employers. Rather is it the reverse, for they encourage and promote better understanding between the two. It is held by many that labor cannot successfully resist capital. Without attempting to enter exhaustively into the pros and cons of this very large part of the subject, one or two important points not susceptable to adverse argument may well be remembered. As the first requisite of production is labor, and as labor may produce without capital, while capital could not without labor, it is clear the latter should have an impregnable position. One fact not to be lost sight of is, capital is simply an advancement on the anticipation of production.

It is the duty of all who toil for their living to take part in union. To be in sympathy with his fellow men where their combined interests are at stake, to learn their views and not selfishly ignore their opinions. Some will say, "I am in accord with the movement of labor unions; I uphold their opinions on such and such subjects, but I do not wish to join them." Your good will is no doubt appreciated, but good will at best is not very substantial support. You believe in their cause, yet you refuse to be one of them. You would no doubt be willing to accept any advantage they may gain through their influence. Many may never have taken this view, but it is a fact. Where their business is represented and they fail to take part in such organization, they are a millstone about the neck, and their disinterestedness may, we fear, receive a harsh interpretation and be called shirking. There are countless numbers of good and true men without the unions who are more thoughtless than blamable. It is a fault, however, that should be remedied at the first opportunity.

Then, with unity of conclusion as a guide, never belligerant and unreasonable, yet firm in maintaining justice, upheld fraternally by all the unions throughout the world, what better guarantee do we want of the avoidance of trouble and the friendly settlement of all disputes between employed and employer; a guarantee of good feeling and prosperity. It may be that in the future, the employer may find it profitable to be more at one with his workmen: more considerate of their welfare, and even join hands in the union of interests—a high pinnacle in the structure of unionism.

E. P. BREMNER.

New Denver, Oct. 6, 1899

LEAD SMELTING AND REFINING.

As a contribution to the knowledge of those interested in mining in British Columbia, Geo. K. Morton of St. Thomas, Ont., quotes from recognized authorities, at any rate of a few years ago, what shows that neither the smelting, nor yet the more important refining of galena ores in Canada should be a difficulty or attended with great capital outlay or current expense, and, taking into account mere recent improvements in both processes, it is beyond doubt that better and more profitable methods are now available than when these authorities wrote.

The reduction of galena upon a large scale is affected by heating and fusing the crushed concentrating ore, mixed with a little lime, in a reverberatory furnace; a large proportion of sulphur is in this way driven off, and a mixture of oxide, sulphate and sulphide of lead obtained, the temperature is then raised so as to fuse this mixture, when the substances further react upon each other, and metallic lead separates from the mass. If it contains tin or antimony, it is further refined by fusing it in a shallow vessel, when those metals, being more easily oxidized than lead, are removed from the surface. If the lead contains silver in such proportion as to render it worth separating, this is effected by dipping into the fused metal, during cooling, a large perforated iron ladle, whereby the lead which is first to separate into crystals, is removed. The granular crystals are ladled out, and are nearly pure lead. About six tons of lead are melted at once. In the act of cooling the lead crystallizes in octahedra and is removed as described. The melted portion is thereby reduced, on an average to about seven hundred pounds, and consists of a very fusible alloy of lead and silver, in which the silver is in large proportion, and can be easily separated from the lead by other processes. The efficiency of this method may be judged by the fact that the average quantity of silver contained in the lead where this process is in operation is ten ounces to the ton. The time required for six tons, taken above as an example was two hours. The iron ladle employed held about 100 pounds of liquid metal. This process was discovered by H. L. Pattinson, Newcastle, Eng. The annual production in the United Kingdom at the time referred to was about 70,000 tons of lead and 725,000 ounces of silver, from the greater part of which the silver was extracted by the process described, at which time silver was profitably extracted when as low as three or four ounces to the ton, although in some ores it ran as high as 100 ounces or over, the average being, as stated, 10 ounces. When lead containing silver is exposed at a high temperature to a current of air, the lead is converted into protoxide, and may be run off in a fused state from the surface; whilst the silver, which resists oxidization, ultimately remains upon the cupel. Heated with charcoal the protoxide and other oxides of lead are easily reduced to the metallic state. The protoxide may be converted to minium, (red lead, though not of the best quality) by heating it to 570 degrees to 580 degrees, exposed to air. Carbonate of lead makes the most brilliant red lead. Carbonate of lead (white lead) of commerce is obtained by several processes The silver containing lead, obtained by concentration of silver by the dipping process, is fused in a shallow vessel, in a reverberatory furnace, with a current of air constantly passing over its surface; in this way the remaining lead is converted into litharge, and the silver is left in the metallic state. The litharge, which results is afterwards reduced by charcoal and furnishes lead which is free from silver and superior to the ordinary lead of commerce which is unfit for many purposes of the arts.

From this description of the processes of smelting and refining galena necessarily brief in this article, it would appear that there is greater simplicity in them than many suppose, and that better results to British Columbia lead interests would come of a thorough understanding of the possibilities of refining the product of the lead smelters in the country than by sending it to the United States to be refined, whence in part it is returned to Canada subject to a duty, but mostly exported or shipped to England for the world's market, while if refined in Canada it would command the home market to the full extent of its needs and the surplus be exported at a better profit than the English exporters, who are but middle men, can earn for the identical lead.

It seems to be a proper subject for the boards of trade of Kootenay to exhaustively consider. If it affords a bare margin of profit to refine lead in British Columbia it will be well worth inaugurating, for the general advantage will be great. Profits upon stock in a refinery will be of no consequence to those who will be ready to subscribe the capital, if it will make paying mines of so many that are now idle, or, add to the net value of ore from mines now operating notwithstanding their disadvantages.

Recent Sale of Patents.

The United States patent office records show, during the past month, quite a list of assignments of patents. Considerable sums are involved in the sale of the same and the list below, furnished by Marion & Marion, solicitors of patents, New York Life building, Montreal, is a part of the many recorded:—Peter F. Turner, Charles McBride, Adolph H. Hertz, and Emil Klahn, to the Automatic Sausage Linking and Tying Co., a corporation of New Jersey, appliances in machinery for dividing and knotting sausages. Consideration, $100,000. Richard L. Duvall to Houston, Rosholt Manufacturing Co., Minneapolis, grain and seed cleaners and separators, states of Illinois, Indiana, Michigan and Wisconsin. Consideration, $100,000. Frederick J. Blakeley and G. H. Paine to Royal Separator Co., corporation of Michigan, cream separator. Consideration, $25,000. Edmund C. Hayde to Eugene M. Keely, Chicago, Ill., vehicle wheel, one half interest, $10,000. Henry Valentine to C. C. May, of Davenport, Wash., seed and grain purifier; states of Idaho, Washington, California and Oregon, $1,090. James Tomlinson to George A. Gage, of Chicago, cylindrical wooden packages; state of Illinois, $2,500.

LIGHT AND BREEZY.

Oldtimer—Is your married life one grand sweet song?

Newlywed—Well, since I got a baby it's more like a grand opera, with loud calls for the author every night.

§

Teacher—Willie, where is the capital of the United States?

Willie Todate—In the trusts.

§

"Pa, did you know ma long before you married her?"

"No, my boy, I didn't know her till long after."

New Denver Transportation & Light Co.

PALMA ANGRIGNON, PROPRIETOR.

General Draying: Mining Supplies and Heavy Transportation a Specialty.

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

J. E. ANGRIGNON

The Leading

HAIRDRESSER

Bosun Block, New Denver, B.C.

FRED J. SQUIRE

Nelson, B. C.

Merchant Tailor.

Full Line of Suitings and Trouserings always on hand.

F. L. CHRISTIE, L.L.B.

BARRISTER, SOLICITOR, Etc. NOTARY PUBLIC

Every Friday at Silverton. SANDON, B.C.

Business was never so good

Or never so poor, that it could not be made better by

NEWSPAPER ADVERTISING

in a judicious, pains-taking way, and the circulation of neatly printed, attractive

BUSINESS STATIONERY

in the ordinary channels of trade and correspondence.

If it's an increase of business you are after you can get it. The quickest way about it is to advertise through the columns of THE LEDGE—the most widely-read paper in the mining region. It goes into every home in Slocan

New Denver
Sandon
Kaslo
Whitewater
Slocan City
Silverton
All Mining Camps.

In this advanced age it is out of business gear to attempt to carry on any business without suitable printed stationery. You should be supplied with good quality

Letter Heads
Bill Heads
Statements
Note Heads
Memo Heads
Circulars
Envelopes
Anything Wanted

Call or address—

THE LEDGE.

R. T. LOWERY, Editor and Financier.

WANTED!

2 500 Miners To work in the Metalliferous Mines of British Columbia, at the following prices per day of eight hours—

Hand Drillers	$3.00
Machine Men	3.50
Miners in shafts	3.50 to $4.00
Carmen	2.50 to 3.00
Shovellers	2.50
Laborers	2.50
Blacksmiths	3.50 to 4.00
Timbermen	3.50 to 4.00

Apply to—

THE SILVER-LEAD MINES ASSOCIATION. Sandon, British Columbia.

Hotel ROYAL Slocan City

Furnishes accommodations to the traveling public equal to any on Slocan Lake. Comfortable beds and tasty meals. The best brands of liquors and cigars on the market.

THOS. LAKE, Prop.

THE KASLO HOTEL

Family & Commercial.

Large And Comfortable Rooms

Fitted with every modern convenience. Special protection against fire. Rates $2.50 and $3 per day.

COCKLE & PAPWORTH, Proprietors.

J. K. CLARK,

MINES AND MINING

Reports, Examinations and Management.

NEW DENVER - B. C.

The Leland House, Nakusp,

Is a comfortable hotel for travellers to stop at.

Mrs. McDougald.

Travelers

Will find the

Arlington Hotel

a pleasant place to stop at when in

Slocan City.

GETHING & HENDERSON, Proprietors

J. M. M. BENEDUM, ASSAYER

Silverton.

CERTIFICATE OF IMPROVEMENTS

Alice Fractional, Spokane and Last Chance No. 4 Mineral Claims.

Situate in the Slocan Mining Division of West Kootenay District. Where located: In Best Basin.

TAKE NOTICE, That I, Herbert Twigg, agent for James A. McDonell, Free Miner's Certificate No. B26524, intend, 60 days from the date hereof, to apply to the Mining Recorder for Certificates of Improvements, for the purpose of obtaining a Crown Grant of each of the above claims.

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

Dated this 12th day of October, 1899.

o12 HERBERT T. TWIGG.

Hustler Fraction Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: Adjoining the town of Three Forks.

TAKE NOTICE That I Ernest Harrop, Free Miner's Certificate No. B14082, recorded holder of a one-half ( ) undivided interest, as agent for Geo. A. Petty, recorded holder of a one-half (½) undivided interest, Free Miner's Certificate B12390, intend sixty days from the date hereof to apply to the Mining Recorder for a certificate of improvements, for the purpose of obtaining Crown a 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 4th day of October, 1899.

o12 ERNEST HARROP.

Legal Tender Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: A relocation of Free Coinage near the Noble Five Mineral Claim.

TAKE NOTICE, That I, Charles S. Rashdall, of New Denver, B. C., acting as agent for James Wilson, free miner's certificate No. 31424A, James Wilson as administrator of the estate of E. C. Pease, deceased, Lewis W Toms, free miner's certificate B17621 and Caleb A. Freeman, free miner's certificate No. 33227A, 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 1st day of October, 1899.

CHARLES S. RASHDALL

Lot 2901—Eldorado Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: In Noble V. Gulch about one mile east of Sandon, adjoining the Mollie.

TAKE NOTICE that I, Robert E. Palmer, agent for Edward Mahon, F. M. C. No. 94537, Harold Selous, F. M. C. No. 98142, and James Rae, F. M. C. No. 2423A, 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 5th day of October, 1899.

o5 R. E. PALMER.

Best Fraction and Humphrey Mineral Claims.

Situate in the Slocan Mining Division of West Kootenay District. Where located: In McGuigan Basin, adjacent to the Rambler and Best mines.

TAKE NOTICE That I, Alex Sproat, acting as agent for the Rambler-Cariboo Mines Ltd. F. M. C. No. B. 12289, 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 Sec. 37 must be commenced before the issuance of such certificate of improvements.

Dated this 27th day of September, 1899.

Lincon Mineral Claim.

Situate in the Arrow Lake Mining Division of West Kootenay District. Where located: On Lincon Gulch, north of Cariboo creek.

TAKE NOTICE, That I, George Alexander, Free Miners' Certificate No. 74000, acting for myself and co-owners, 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 15th day of September, 1899.

s24 GEORGE ALEXANDER.

Helena Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: On Wakefield Mountain.

TAKE NOTICE That I, Chas. E. Hope, free miner's certificate No. 7962A, intend, sixty days from the date hereof to apply to the Mining Recorder for certificates 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 24th day of August, 1899

a31 CHAS. E. HOPE.

Golden Crown Mineral Claim.

Situated in the Slocan City Mining Division of West Kootenay District. Where located: On Springer Creek, about three miles from Slocan City.

TAKE NOTICE That I, Chas. E. Hope, free miner's certificate No. 7962A, intend, 60 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 24th day of August, 1899.

a31 CHAS. E. HOPE.

Slocan Belle Mineral Claim.

Situate in the Slocan Mining Division of West Kootenay District. Where located: South of Carpenter creek, one-half mile east of Sandon.

TAKE NOTICE that I, Herbert T. Twigg, as agent for Robert Cunning, free miner's certificate No. 33923A, recorded holder of a five-sixth (5/6) undivided interest, and Volney D. Williamson, recorded holder of a one-sixth (1/6) undivided interest, free miner's certificate No. 97926, 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 31 day of August, 1899.

aug3 HERBERT T. TWIGG.

DR. MILLOY,

DENTIST

ROSSLAND.

St. James HOTEL

New Denver, B.C.

A. J. COBSON & CO., Props.

Best meals in the city—Comfortable rooms—Bar replete with the best of Liquors and Cigars—Best service throughout.

CANADIAN PACIFIC RY.

AND SOO LINE.

New Fast Daily Service between

Atlantic and Pacific by the **Imperial Limited**

Improved connecting service via. Revelstoke or Crows Nest route —to and from—

Kootenay Country

First-Class Sleepers on all trains from Arrowhead and Kootenay Ldg.

Tourist Cars pass Revelstoke daily for St. Paul; Thursdays for Montreal & Boston; Tuesdays & Saturdays for Toronto.

NEW DENVER TO

Toronto,	92 hrs	Montreal,	96 hrs
New York,	108 hrs	Winnipeg,	52 hrs
Vancouver,	23 hrs	Victoria,	38 hrs

CONNECTIONS

Revelstoke and main line points.

14:22k Dly: lv—Denver C. Siding—ar: Daily 12:02k
11:00k ex.Sun: lv N. Denver Ldg: ar ex. Sun. 15:20k

ROSSLAND, NELSON AND CROW'S NEST LINE.

15.20k ex. Sun: lv N. Denver Ldg: ar ex. Sun 11.00k

Ascertain rates and full information by addressing nearest local agent or—

G. B. GARRETT, Agent New Denver.

W. F. Anderson, Trav. Pass. Agt., Nelson.
E. J. Coyle, A. G. P. Agt., Vancouver.

Spokane Falls & Northern

SYSTEM.

NELSON & FORT SHEPPARD CO.
RED MOUNTAIN RY CO.

The all rail and direct route between the Kootenay ..District and..

All British Columbia Ponts

Pacific Coast Points
Puget Sound Points
Eastern Canada and the United States.

Connects at Spokane with
GREAT NORTHERN RAILWAY
NORTHERN PACIFIC RAILWAY
O. R. R. & NAVIGATION CO.

Leaves Nelson 9:10 a. m.

Maps furnished, Tickets sold and information given by local and connecting line Ticket agents

H. A. JACKSON, G. P. & T. A. Spokane, Wash

KOOTENAY RAILWAY & NAVIGATION CO.

Operating Kaslo & Slocan Railway, International Navigation & Trading Company,

KASLO & SLOCAN RAILWAY.

Schedule of Time. Pacific Standard —Time—

Passenger train for Sandon and way stations leaves Kaslo at 8:00 a m. daily, returning, leaves Sandon at 1:15 p. m., arriving at Kaslo at 3:55 p. m.

INTERNATIONAL NAVIGATION & TRADING CO., operating on Kootenay Lake and River.

S. S. INTERNATIONAL.

Leaves Kaslo for Nelson at 6:00 a. m., daily except Sunday. Returning leaves Nelson at 4:30 p. m., calling at Balfour, Pilot Bay, Ainsworth and all way points.

Connections with S. F. & N. train to and from Spokane at Five Mile Point; also with str. Alberta to and from Bonner's Ferry, Idaho.

S. S. ALBERTA.

Leaves Nelson for Bonner's Ferry, Tuesdays, Thursdays and Saturdays at 7 a m., connecting with steamer International from Kaslo at Pilot Bay. Returning leaves Bonner's Ferry at 7:00 a. m., Wednesdays, Fridays and Sundays, connecting with str. International for Kaslo, Lardo and Argenta. Direct connections made at Bonner's Ferry with Great Northern Railway for all points east and west.

LARDO-DUNCAN DIVISION.

Steamer International leaves Kaslo for Lardo and Argenta at 8:15 a. m. Wednesdays and Fridays. Steamer Alberta leaves Kaslo for Lardo and Argenta at 8 p.m. Sundays.

Steamers call at principal landings in both directions, and at other points when signalled.

Tickets sold to all points in Canada and the United States. For ascertaining rates and full information, address—

ROBERT IRVING, Manager.

S. CAMPBELL, Freight and Ticket Agt., Kaslo, B. C. Sandon.

ATLANTIC STEAMSHIP TICKETS.

To and from European points via Canadian and American lines. Apply for sailing dates, rates, tickets and full information to any C. P. Ry agent or

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

"I see by the newspapers," remarked Reeder, "that the miners in the Klondike are sending out appeals for wives."

"Is that so?" ejaculated Holmypeck, in an eager whisper. "They can have mine."

MINING RECORDS

The following is a complete list of the mining transactions recorded during the week in the several mining divisions of the Slocan. Those of New Denver were as follows:—

LOCATIONS.

Sept 26—Svea, Dardanelles basin, J W Power. Pulman Fraction, Cody cr, A B Docksteader.

27—Midlington, Silver mt, P Lindquist and E Shannon. Rushville, reloc Broken Drill, P Attaffer. Old Man, s e Silverton, A S Reed. V Fraction, near Alamo, A J Becker. Cape Fraction, same, by J Batt.

28—Hit Me and Take It, near Idaho, D J Macdonald. Home Run Fraction, Carpenter cr, C W Greenlee. King, on Cody creek, M McAndrews. Limit Fraction, Cody creek, same.

29—Henrietta, n f Carpenter, by L H Weill. Commonwealth, Finnell cr, E M Brindle. Boston Fraction, Howson cr, J R Cameron, C E Johnson. J & C Fraction, same. Standard, Cody cr, J Docksteader.

Oct 2—Oom Paul, Tributary cr, W H Brandon. Mud Sill, same. Checkmate Fraction. Silver mt, E E Fauquier and V H Behne. Moonlight, Red mt, E Dower. Bouncing Boy Fraction, Silver mt, C E Strickland. Bendigo Fraction, Idaho basin, W H Young. Benbow, nr Elgin, W S Drewry. Triumph, same, P J Hickey. Libbie Fraction, Fidelity butte, D McLeod and J A Taylor.

4—Two Jacks Fraction, Payne mt, P M Hayes. Copper Top, Eight Mile cr, J E Barrett.

6—Silver Vault, Silver mt, A Jacobson. Solo, same, P Lindquist. Skylight Fraction, Cody cr, J Lantz. Skylark Fraction, same, R Macquillan. Glasgow, in Twin Lake basin, G Kay and A J McDonald.

7—Adela Fraction, Gold cr, H Thomlinson.

9—Union, Cody cr, R A Langill. Davis, Payne mt, J Williamson.

10—Columbus, Silver mt, W Merkley, E P Bremner.

ASSESSMENTS.

Sept 27—Robin, Los Vegas. 28—Alhambra, Cawnpore, Golden Wonder, Medium. 29—Parrott. 30—Margaret Fraction, Slocan Yet, Daybreak, Laughing Waters. Oct 2—Diana. 4—Bee Bee, Mono, Silver Vault, Telephone, Union Fraction, Drumlumen, Homestake, and Northern Bell. 5—Fidelity Fraction, Lake Fraction, Dardanelles No 2. 7—Laramie, Old Tom Moore, Ptarmigan. 9—Moncton, Sunrise, Twilight, Gopher, Grand View, Omega. 10—Old Man and Milton.

CERTIFICATES OF IMPROVEMENT.

Sept 29—Eureka No 2, Mineral Hill. Oct 6—Northern Bell.

TRANSFERS.

Sept 26—Moncton, A B Docksteader to J Docksteader, Aug 5. Mountain Scenery and Continual, 1-16 each, J C Butler to F Libscher and H C Wheeler, on Sept 22.

27—Esmerelda ¾, C Anderson to C E Seymour, Sept 15.

29—Pulman Fraction, A B Docksteader to J Docksteader, Sept 27.

Oct 3—Fidelity, Crackerjack, and ½ of Broken Lock, agreement, S McDonald, T J Lendrum and F J Finucane to N W Miniug Syndicate, Sept 26. Lowsa ½, T Brown and J Miller to C J Sarin, Sept 30. Svea ½, same to same, Sept 30.

4—Vega ½, J Brown to same, same. Bamp Lodge ½, Eastern Townships ¼, T C Hartman to J A Macdonald, on Sept 15.

7—Chitopa and Oplunka, F A Steel to J G Steel, June 3.

POWER OF ATTORNEY.

Oct 7—Chas E Hope to E Rammelmeyer, Oct 4.

SLOCAN CITY DIVISION.

LOCATIONS.

Sept 26—Ram's Horn, reloc Dolly Varden, P W Ellis. Crazy Jane, s f Lemon, Thos Benton. Lady Franklin, same, M Manly and G Finkle. King David, on Springer cr, Paul Hanck.

30—Cloudless, reloc Mable, J Anderson.

Oct 3—McKinnon, Tiger cr, M Gillis. Aberdeen, Cornell cr, W E Boie. Columbia, reloc Long Looked For, R E Andrews. Shamrock, reloc Millie Mack, J Horrie.

4—Dandy, summit Springer and Ten Mile, D D McPherson.

5—Colorado, reloc Perth, R I Kirkwood. California, reloc Grenville, C E Smitheringale. Harold, reloc Toronto, D Sloan. Ralph, reloc Kingston, Mrs T Sloan.

6—Maple Leaf, Evans creek, by R S Lennie. Kootenay King, same, P J Cahill. Kootenay Queen, same, by Bruce White.

ASSESSMENTS.

Sept 25—Vankleek Hill. 28—Spring Valley, Ranger Fraction, Susan S, Katie, Susan M Fraction. Oct 2—Frome, Michaelmas Fraction. 3—Moyie, Boulder, Hidden Treasure, Kootenay Pass.

CERTIFICATE OF IMPROVEMENTS

Sept 27—Scotch Thistle. Oct 7—North Exchange Fraction.

TRANSFERS.

Sept 26—Neepawa ½, Jas Marino to A D McGillivray; $800.

28—Waterloo ¾, W B George to R A Thompson.

Oct 6—Mabon ⅛, Andrew Tunks to G Williamson.

AINSWORTH DIVISION.

LOCATIONS.

Sept. 13—Odd, Cariboo cr, W J Tipton. Even, same, J D Grant. Potlatch fr, Ainsworth, S M Scott.

11—Iron Point, Woodbury, J B Townsend. Kate fr, adj Keystone, F C Nivin Superior, Campbell cr, A Jardine. Iron King, Davis cr, J A Saupe. Terol, Kaslo cr, J Donal. F S A, Algiers cr, F S Algier. Wild Goat, Howser cr, J Lind.

16—No 6, Woodbury, J B Townsend. Mother Lode, Glacier cr, C Doyle, P Henry Enterprise, Fry cr, J Ridibaugh.

18—Wily, Kaslo cr, J McGregor. Brittania, Jacqueline, Cooper cr, G H Lambert. Victoria, Cooper cr, C Le Blanc Pouillette, Cooper cr, L Lambert.

19—Cliff fr, so fk Kaslo ck, Percy Dickenson Atlin, same, E J Felt. Slocan, same, W H Jeffrey. Dawson, same, C B Tipping. Rooslan, same, J B Tipping. Buckeye, Cedar cr, C M Parker. Calumet, adj Lardo. J A Shupe.

20—Blue Bell, 10 mile, J A Currie. San Juan, Schroeder ck, A Johnson. Mountain Rose, Canyon cr, Jas Anderson.

21—Lucky George, Goat cr, G B Litslor. O K, 12 mile, W E Hodder. Bud Bell, Woodbury cr, Jas E Bell.

22—Lochiel, Geo D. Cooper cr, G D Morrison. Captain, Cooper cr, C H Chapman. Nelson View No 2, Kokanee cr, Dan Grant. North Pole No 1, Coffee cr, W E Lee. Anaconda, Lake cr, J McVeigh, Maple Leaf, Duncan river, D Johnston and H Black.

23—Nancy fr, Canyon cr, N Lowenring. Francis, Sawyer ck, W G Sawyer. Denver, Hooker cr, same.

25—Mable, adj Anna May Claim, A L Davis. Dixie fr, Woodbury, L Brant. Montreal, nr Ainsworth, A Jansen. Toronto, Victor, same. G Koons Howard, Blue Ridge. C A Freeman. Constance, Davis cr, S A Kelly. Mascotte, Beaver mt, L W Toms. Dolly B, Lake cr, A R Burns.

ASSESSMENTS.

Sept 13—Hootalinqua, Overman, Alta. Cliff. 16—B N A, Native Silver, Anticline, Acme, Laura L. 15—Yankee Girl No 2, William John, True Friend, Bi-Metallic, Bryan fr. 16—Mastodon, Nancy Hanks, Vanderbilt, Consolidated, Tennessee, Sunflower, Tiger, Mollie Marsh, Triumph. 18—Hudson, Helen Mars, Big Bob, Maggie. 19—Buckeye, Mount Royal. 20—Wingham, Hudson, Virginia Dave, Spotted Horse, Hall, New York, John A. 21—Morning Glory, Going, 2 years. 22—Auriferous, Murchison, Lost Load, Kitty Burke. 25—Kate, Anna May, Foy, Angiara, Francis, Kathleen, Jessie, Lacome, Hope, Hypler, Flora. 26—Olds, Black Eagle, Lucky Bill, Victoria.

CERTIFICATE OF IMPROVEMENTS.

Sept 15—Peoria, Glasgow, Henrietta, Snowflake, and Oscar fr, to W J Whiteside. 22—Virginia, to M J Mahney and and A F Adams.

TRANSFERS.

Aug 30—Monte Carlo, ⅛, W H Taylor to J A Finch.

31—California, 3-10, T McGovern, J W Smith, J R Stephens to H W Lynch.

Bridgeport, 3-10, R E Brown to W H Lynch.

Forest Stream fr, 3-10, H M Ritner to W H Lynch.

Sept 1—Granite King, Grey Eagle and Forest Queen, 1-6 each, Joe Cazza to J F McIntosh and O T Stone.

Marble City, ½, R Shade to P Manley. Virginia, Comstock, and Erie, 1-6, J A Ryan to J G McGuigan.

7—Sultan, ⅓, H Richardson to R S Stinson

Lucky Bob, ⅓, R Pollock to R J Stinson.

8—Jennie D, R W Riddell to R Richelieu, $500.

Kootenay Star, 1-3, H C Scove to Jean Brochier, $100.

9—Treasure, ½, J Y Kesler to J J Joby.

Erie, ⅔, Virginia, 1-3, Wm Walton to E A McNaughten.

12—Comstock, Erie, Virginia, ⅙ each, E A McNaughten to F E Archer.

14—Alberta, T J Lendrum to J W Smith.

Marion, ½, H C Scovel to J B S Fleming, $75

18—Brittania, Jacqueline, G H Lambert to L A Lambert

22—Victoria, Gallia, C LeBlanc to L A Lambert.

26—Slocan Chief No 1, Kootenay Queen, cancellation of mortgage held by O J Marino. F LoCasto and J M Harris to Alex Sproat, all interest. C D Francis to Alex Sproat, 1-3 interest, $1000. Alex Sproat to W Miller, W Spicer, and P Dickenson, 1-3 int., $5.

Luteletia, A Hatler to L A Lambert.

THE NICKEL MINES.

The progress of mining in the Sudbury district so far this season has not come up to the rather wild expectations of last spring. But, nevertheless, our nickel mining industry has broadened out considerably this past year, and it is no longer a one-company camp. Three new companies have lately come into the field to buy nickel properties, and more development of new mines has been going on this season than during the previous seven (lean) years.

First and foremost, the Clergue company has been getting out more or less ore all summer from their fine group of nickel properties in Creighton township, and the surveys have been made for a railway branch from Naughton siding to the mines, a distance of about five miles, through a comparatively level valley the whole way. Big things are looked for from this solid company when machinery is got in and a proper start made. The ore in the company's mines is high grade, and there is plenty of it to keep a smelter running for the next fifty years or more.

Then, Ludwig Mond, the great metallurgist and capitalist of London, Eng., has been developing the fine nickel properties he has purchased in the township of Denison, and he would no doubt have been working on a large scale by this time, only that a suit has been entered by one R. G. Leckie, against Rinaldo McConnell, the original owner of the property, ostensibly about some verbal agreement for the purchase of the property by Leckie, but in realty to try and keep Mond from going into the nickel business there. Such tactics on the part of the agents of the Canada Copper Co. and others has been the curse of the district for the past two or three years. Hardly a sale is made or a deal negotiated with any new company, or a new discovery made by a prospector, but some tool or fakir turns up to claim the property and give trouble, and thus mining is seriously kept back in numerous cases.

Two mining men from Ohio, Howland & Mitchener, have also been buying up nickel properties with a view to organizing a company and going into active mining. They will likely locate their smelting plant near Worthington station in the township of Drury.

The Great Lakes Copper Co. is another new concern with an electro-chemical process for extracting the various minerals from these ores in quick time. They have erected an experimental plant for this purpose a mile or so north of the Stobie mine.

So that altogether the foundation has been laid for greater progress in the development of the nickel mines in the near future, and the outlook is, therefore, much brighter this fall than for many years back.

SLOCAN ORE SHIPMENTS.

Total shipped July 1 to Dec. 31, 1898, 17,994 tons. January 1st, 1899, to Oct. 7:

	Week	Total
Payne		5,436½
Last Chance		2,245
Slocan Star		548
Sapphire		33
Coin		18
Ajax		40
Sovereign		20
Reco		180
Ivanhoe		119
Treasure Vault		112
Red Fox		14
Trade Dollar		50
Liberty Hill		3
Madison		15
Wonderful		28
American Boy		20
Idaho Mines		840
Queen Bess		1,441
Wild Goose		15
Monitor		261
Whitewater	32	2,329
Jackson	33	712
Hillside	1	1
Bell		30
Wellington		11
Antoine		650
Rambler		461
Dardanelles		100
Great Western		48
Boston		560
Marion		20
Capella		3
Fidelity		3
Vancouver		320
Wakefield		580
Emily Edith		60
Comstock		120
Noonday	20	420
Enterprise		710
Tamarac		20
Black Prince		15
Chapleau		15
Total tons	86	17,951½

Do not overlook the confectionery always for sale by Nesbitt.

If you desire a daily, weekly, monthly, or annual bath call on Williams. He has a large stock always on hand, and the water is the best in the market.

The confectionery Williams has brought into New Denver is easy to take and does not cost much to try it. When you have a hunch for saccharine enjoyment, remember this local and regret will not be yours.

Fall Underwear

Something that will keep you warm and free from cold, at prices lower than ever offered before—at HOBEN'S general store.

For Groceries — fresh, clean, the best put up, —you will get the best service at HOBEN'S. Supplies for the hills, the cabin, boarding house, hotel and home, you will find complete in all lines, at reduced prices

AT HOBEN'S

Mail orders.
New Denver, B. C.

The Nakusp House

Nakusp, B.C.

Has been thoroughly renovated and refurnished, making it one of the best hotels in Kootenay. The table has the best in the market, and the bar contains the choicest brands of liquors, wines and cigars.

Mrs. L. A. Snowman.

The 8-hour Law

Has been on shift in the Slocan for many weeks, but it has not injured the quality of the beverages in the Ivanhoe at Sandon. Nearly everything is new around this old-time tavern except the whiskey and the landlord.

Dick Orando,

for further information.

20% Discount or a free pass from Nelson

THE WALLACE-MILLER CO., Ltd. The largest Men's Outfitting establishment in Kootenay, make this offer to any party along the Slocan Lake that buys $15.00 worth of goods from them. That is, they will be allowed 20 per cent. off their purchase, or a free pass back.

The **Wallace-Miller Co. Ltd.**

(Please mention THE LEDGE.) Baker St, Nelson.

Advertise New Denver

By using the New Denver envelope in your correspondence. Printed with your name in the return corner, and sold by THE LEDGE at

$1.00 FIRST HUNDRED.
FIFTY CENTS each additional hundred.

Mother—Now, Johnnie, I don't want to ever catch you in that jam closet again.

Johnnie (sobbing)—And I don't want you to, neither.

California Wine Co.,

NELSON, B.C.

Wholesale Dealers in

Choice Wines and Fragrant Cigars.

Write for Prices.

Our Stock is the Largest in Kootenay

CANADA DRUG & BOOK CO.,

Jobbers and Retail Dealers in

DRUGS,
WALL PAPER,
STATIONERY,
MUSICAL GOODS.

NELSON, B. C.

WADDS BROS
PHOTOGRAPHERS
VANCOUVER AND NELSON, B.C.

To my Patrons in the Slocan

I have opened my Tailoring establishment in Nelson and am prepared to fill all orders with neatness and dispatch. Most stylish Suitings and workmanship guaranteed.

When in Nelson call and inspect stock, or write me and I will call on you with samples of goods in my trip through the Slocan which I contemplate making in a short time.

Hoping to be favored with your orders, I am—
Yours truly,

E. J. Robie
The Tailor. Nelson, B.C.

John Cholditch & Co.,

NELSON, B. C.

WHOLESALE GROCERS

Agents for B. C. Sugar Refinery and Royal City Planing Mills.

The Nelson Brewing Co.

Brewers of Fine Lager Beer and Porter—the best in the land. Correspondence solicited. Address—

R. REISTERER & CO., Nelson, B.C.

QUEEN'S HOTEL Heated with Hot Air and Lighted by Electricity

Large, comfortable bedrooms and first-class dining room. Sample rooms for commercial men. RATES, $2 PER DAY

MRS. E. C. CLARKE, Prop., Late of the Royal Hotel Calgary.

Baker St., Nelson, B. C.

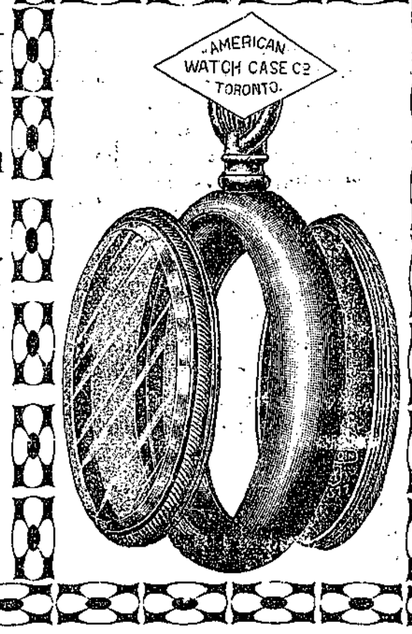
The Newmarket Hotel,

NEW DENVER, B. C.

Provides ample and pleasant accommodation for the traveling public. Telegrams for rooms promptly attended to.

HENRY STEGE, - - - - - Proprietor.

As I employ only the best watchmakers, all work is guaranteed. . . Orders by mail receive our . . . . . prompt attention.



Good Advice

Can be given, taken and used without spoiling it—just as good after using as before—and it makes no difference how many use it, it is good always.

The best advice we can give the customers of the Kootenays is to send us their mail orders, and to be sure to see our new Fall lines when they visit Nelson.

Jacob Dover, Jeweler.
NELSON, B.C.