Boundary Creek Times.

Vol. 7. GREENWOOD, B. C. FRIDAY, FEBRUARY 27, 1903. No. 27

Business Directory.

DRY GOODS AND CLOTHING.

GREENWOOD TRADING CO'Y., Limited.
General Merchandise. Copper St.

MEATS, ETC.

P. BURNS & CO.,
Wholesale and Retail Meat Merchants.

AGENTS, COLLECTORS, ETC.

FRED B. HOLMES,
Agent, Collector, Janitor. Large warehouse for storing goods.
P.O. Box 25 Residence opp. city hall.

ASSAYERS.

WALTER E. SEGSWORTH
Provincial Assayer and Chemist.
Control Assays a Specialty.
Greenwood, B. C.

TAILORING.

WILSON & CO.
Merchant Tailors. Greenwood, St.

W. ELSON,
Merchant Tailor.
Copper Street. Opp. Windsor Hotel.

BARBER SHOPS.

GREENWOOD BARBER SHOP.
W. FRAWLEY, Prop.
Finest Bath Tubs in city. Baths 25c.
Razors Honed.
Copper Street. - Greenwood, B.C.

PROFESSIONAL CARDS.

HALLETT & SHAW
BARRISTERS, SOLICITORS, NOTARIES PUBLIC.
Cable Address: "HALLETT."
CODES { Bedford M'Neill's, Moreing & Neal's, Leiber's. } GREENWOOD, B. C.
I. H. HALLETT. H. C. SHAW.

McLEOD & BROWN
BARRISTERS AND SOLICITORS,
NOTARIES PUBLIC, ETC.
Offices: Wallace-Miller block, Copper street, Greenwood, B.C.
J. R. BROWN. J. P. McLEOD.

ARTHUR M. WHITESIDE,
BARRISTER and SOLICITOR
Rendell Block, Greenwood, B.C

CHARLES AE. SHAW,
CIVIL ENGINEER,
DOMINION AND PROVINCIAL LAND SURVEYOR.
GREENWOOD, : : : : B. C.

A. E. ASHCROFT.
Dominion and Provincial Land Surveyor.
Mining and Engineering Surveys.
Underground Work a Specialty.
Wood Block (next Customs office.)
GREENWOOD, B. C.

Kettle Valley & Northern Railway Co
Nelson & Fort Sheppard Railway Co.
Red Mountain Railway Co.
Washington & G. N. Co,
Van. Vic. & E. Ry. & N. Co.

The only all rail route between points east, west and south to Rossland, Nelson, Grand Forks and Republic. Connects at Spokane with the Great Northern, Northern Pacific and O. R. & N. Co., for points east, west and south; connects at Rossland and Nelson with the Canadian Pacific Ry.

Connects at Nelson with the K. R. and N. Co., Kaslo and K. & S. points.

Connects at Curlew with stage for Greenwood and Midway, B. C.

Buffet cars run on trains between Spokane and Republic.

Effective Nov. 22, 1902.

LEAVE		ARRIVE
9:25 a. m.	Spokane	5:45 p. m.
10:15 a. m.	Rossland	5:10 p. m.
7:00 a. m.	Nelson	8:00 p. m.
11:00 a. m.	(Millers, Grand Forks)	4:00 p. m.
9.15 a. m.	Republic	5:40 p. m.

H. A. JACKSON,
General Passenger Agent,
Spokane, Wash

Associated Boards

Annual Meeting Will be Held on March 18

The annual meeting of the Associated Boards of Trade of eastern B. C. will be held in Fernie on March 18th as first announced. Under the by-laws the date fixed for calling the annual meeting is the first Wednesday after the opening of the legislature. As the opening of the legislature has been postponed by the government—an usual proceeding—it was thought that this would also mean the postponement of the Associated Boards meeting. President Buchanan of Kaslo, has settled the matter. He says:

"The question comes up as to whether we should now postpone our meeting for three weeks on account of the postponement of the date of the meeting of the legislature. My present intention is to proceed as at present announced. I have a request from Greenwood, or at least a suggestion, that I should hurry up the meeting in view of the coal mines strike, and while I do not see that we could bring it on earlier than the time now fixed, a further adjournment would seem like a shirking of a call to a mission of possible service to the country."

The Fernie Free Press makes the following complimentary reference to Geo. F. Dougherty of Greenwood, president of the Provincial District No. 6 W. F. of M. who is at the scene of the strike.

Mining Convention

Greenwood Sends a Large Delegation to Victoria

The Greenwood delegates to the provincial mining convention left for Victoria by the Great Northern on Sunday morning. There were ten in the party. At the meeting held on Friday evening there was a large attendance. Over 200 members were enrolled. It was decided to leave the election of two delegates to the Greenwood Miners Union. The Union met and elected Sid Oliver and Wm. Essenza. The other delegates were Mayor Smailes, Frederic Keffer, Albert I. Goodell, Harry Johns, M. Gilbraith, H. P. Dickenson, W. G. Gaunce and I. Robert Jacobs. At Friday night's meeting a resolution was passed instructing the Greenwood delegates to bring up at the convention the discussion of compulsory arbitration. The delegates were also authorized to work to secure the holding of future conventions in one of the mining towns of the interior.

BOARD OF TRADE.

The committe of the Board of Trade appointed to secure suitable quarters for the Board meetings, have secured the store in the Windsor block until recently occupied by Anderson the druggist. The room is well heated and comfortable and will make excellent quarters for the Board of Trade. The Board will hold regularly weekly meetings on Wednesday afternoon at 3:30 o'clock.

City Council

Business Transacted at Last Regular Meeting.

At the regular meeting of the city council held on Monday evening Ald. Bannerman was voted to the chair in the absence of Mayor Smailes and all the other aldermen were present. The estimates were considered in committee and Ald. Ross gave notice of an estimate by-law for next meeting. The indenmity bylaw was read a third time and will come up for final passage after the estimates are passed.

Ald. Kirkwood gave notice of a by-law to increase the dog tax.

From 40 to 50 men continue to be employed full time at the Cariboo McKinney mine, Camp McKinney The Waterloo working force numbers 17 men, while Hugh Cameron has several men shaft-sinking on the Teazer.

MINE IS IN RICH ORE

Big Returns From Recent Providence Shipments.

ANOTHER CAR SHIPPED

Third Payment Will be Met on March 1st.

The last carload of Providence ore sent to the Trail smelter will give a gross value of about $170 to the ton. The smelter returns have not been received but the check assays made by W. E. Segsworth which in the past have closely tallied with the smelter returns show that the ore runs to this high value. The values are 300 ounces silver and $24 in gold. In addition to the ore sent to Trail, a second carload of second class ore was sent to the Sunset smelter. The net value of this ore is about $25 a ton. Today another carload of first class ore was loaded for the Trail smelter bringing the total for the mine up to 368 tons.

Since August last ore to the value of over $35,000 has been taken from the Providence and the vein is stronger now than at any stage of development. As recent returns show, the values are increasing.

There are now 21 men employed at the mine. The third payment of $12,500 is due on March 1st and will be paid and the final of the same amount falls due on June 1st.

A. H. Sperry came in from Spokane this week.

J. D. Sword and E. J. Wilson went over to Rossland this week.

The Emma mine in Summit camp was closed down this week.

C. H. Fair manager of the P. W. George & Co. is confiined to his home by an attack of pneumonia.

J. W. W. Blough of Camp McKinney an old resident of Greenwood, is here on a visit.

H. E. Cameron of Grand Forks, who is a member of the license commissioners for Boundary district was in the city this week.

Mrs. J. P. Flood and family leave tomorrow for Spokane where Mr. Flood is engaged in the butchering business.

F. J. Finucane, manager of the Bank of Montreal, left for Spokane this morning. The act directed against Canadian banks doing business in Washington has been defeated by the senate so that the only obstacle to the Bank of Montreal opening up in Spokane has been removed.

I. A. Dinsmore, provincial police officer at Grand Forks and chief license inspector for the district is seriously ill at his home. The trouble is internal hemorrhages which left him very weak but the latest reports are that he is improving.

John McPhail an experienced coal miner who has charge of the work on the Rock Creek coal measures for the Ashnola Smelter Ltd. reports that there is a four foot seam of good coking coal on the property and that he is confident that in thirty days he can show as nice a body of coal as there is in the province for the same amount of development work.

Geo. E. Richardson, bandmatser for the Citizens' Band has accepted the leadership of the orchestra of Uncle Tom's Cabin company and will be with them on the road for about two months.

Local and Personal.

J. T. Balsley and E. B. Van Norden of New York are in the city.

A. Myer, accountant at the Mother Lode mine is spending a holiday in Rossland.

Rev. Dr. McRae has returned from the meeting of the Kootenay Presbytery at Nelson.

A meeting will be held in the curling rink on Saturday night at eight p. m. for the purpose of organizing a rifle association.

Mrs. (Dr.) H. S. Simmons and Master Harry left on Wednesday for their old home in Fredriction, N. B. where Mr. Simmons' aged father is seriously ill. They expect to be away about three months.

H. P. Griffin who spent the winter on the coast, returned to the district this week. He has been appointed by A. K. Stuart to collect mineral exhibits for the St. Louis exposition.

A party of V. V. & E. surveyors are camped at Boundary Falls. The party is in charge of engineer Pollard and comprises about twenty men. The final survey between Midway and Greenwood will be completed preparatory to beginning active construction about April 1st.

D. R. Young, managing director of the Ashnola Smelter company, passed through on Wednesday to Rock Creek accompanied by four experienced coal miners. They will go to work on the recently acquired coal measures with the object of securing trial shipments for Greenwood, Grand Forks and Nelson B. C.

James Hunter, a young man who five months ago sustained serious injuries in the Cariboo McKinney mine, occasioned by his having been caught in a fall of rock, has returned home. He is unable to bearweight of his body the on the foot that was so badly crushed, but he is gradually regaining the use of it, so that he ishopeful of being able to eventually walk without the aid of crutches.

Quite an exodus of mine and smelter employes, thrown out of employment by the stoppage of fuel supplies from the Crow's Nest Pass coal mines, is aking place. Some of the men see no prospect of an early settlement of the labor troubles at the coal mines, so they are leaving the province at once to endeavor to find regular employment elsewhere. Others are waiting a week or two in hope of an early settlement being arrived at. There is among many of the men an opinion that mining districts wholly dependent upon one company's collieries for their coke and coal supplies, and that company seemingly unable to avoid strife with its employes, do not offer much inducement to men desirous of making permanent homes for their families, conditions being too precarious. As a consequence districts so situated suffer, the better workers seeking employment where these disadvantages are less frequently experienced.

Mrs. Coryell of Grand Forks is visiting at the home in Greenwood of Government Agent McMynn From her it has been ascertained that her son, John A. Coryell, well known throughout the Boundary district in which for about ten years prior to volunteering for active service in South Africa he had been engaged in land surveying and civil engineering, is busily employed in railway survey work in the Transvaal. His party, which is one of several similarly employed in that country, has surveyed more than a hundred miles of the route of a new railway line. She also tells an interesting anecdote of a wrestling bout between a tall Boer and a Canadian of smaller stature, in which the latter seemed to be getting the worst of it until "Jack" Coryell shouted to him to stick to his man, adding, "The Maple Leaf Forever," which cry gave the Cannuck fresh energy, so that he came off victor.

SEVERAL NEW MEMBERS

Join the Greenwood Board of Trade This Week.

HOLD WEEKLY MEETINGS

Want Name of Kettle River Mining Division Changed.

A largely attended meeting of the Board of Trade was held on Wednesday afternoon, The president Geo. R. Naden was in the chair and among those present were H. F. Mytton, T. A. Garland, D. C. McRae, secretary Wickwire, W. G. H. Belt, Arthur M. Whiteside, F. J. Finucage, J. T. Caulfield and Duncan Ross. The following were elected new members: Dr. J. E. Spankie, F. M. Elkins, Andrew Sater, S. Grierson, J. L. Coles, J. L. White, J. R. Brown, L. B. Hodge, Dr. H. S. Simmons, E. Jacobs, H. A. King, Thos. M. Gulley, M. E. Frazee and W. E. Hodges. According to the arrangement entered into between the Board and the Progressive Association the officers tendered their resignation, but on motion of Mr. Elkins, seconded by Mr. Frazee, newly elected members, the resignations were not accepted and the old officers will retain office until the regular annual meeting in April.

Messrs. Mytton, Elkins and Gulley were appointed to arrange for permanent quarters for the board.

On motion of Duncan Ross, seconded by J. R. Brown it was decided to hold regular weekly meetings of the board on Wednesday afternoon at 3:30 o'clock.

Mr. Elkins moved and Mr. Mytton seconded that a committee be appointed to urge upon the government the advisability of changing the name of the Kettle River Mining division to that of "The Greenwood Mining division." The motion carried and Messrs. Brown, Whiteside and Finucane were appointed the committee. It was decided to elect delegates to the annual meeting of the Associated Boards of Trade at next week's meeting.

Late Election News.

Semlin was elected in West Yale by a vote of 229 to 152 with the Similkameen to hear from which will increase his majority.

Hon. Mr. Davis, liberal, elected in North York by 463 majority.

Hugh Clark, consesvative, elected in Centre Bruce by 50 majority.

The Greenwood skating rink close for the season tomorrow night.

C. W. Stack has returned from a business trip to Spokane.

"Mr. Dougherty is probably one of the best qualified men that the Western Federation could send to represent them. In addition to his practical knowledge of mining and his wide experience in dealing with Unions and their troubles, he possesses an unusual amount of good common sense. Coming, as he does from the centre of a rich metalliferous district where every man, woman and child is indirectly dependent upon the Crow's Nest fuel, he brings with him a wider knowledge of the far reaching effects of the strike than is possed by the average Fernieite, and he naturally exerts himself to his utmost ability to get at the exact facts in as short a space of time as possible. We understand that Mr. Doherty has satisfied himself as to the accuracy of the average net earnings as shown by the Company's books, and it is devoutly hoped that after Mr. Doherty's return from Michel and Morrissey permanent terms of peace may speedily be drawn up and signed, and that the long, intermittant struggle between capital and labor in the Crow's Nest may be settled for years to come.—Fernie Free Press.

THE LATEST DESIGNS IN IMPORTED WOOLLENS TO SELECT FROM.

W. Elson
Merchant - Tailor.
COPPER STREET
GREENWOOD, B. C.
Cleaning, Pressing and Repairing Done
FIT AND FINISH GUARANTEED.
P. O. BOX 252. OPPOSITE WINDSOR HOTEL.

The
Boundary Creek Times
Issued Every Friday
DUNCAN ROSS..... ..... MANAGING EDITOR
SUBSCRIPTIONS IN ADVANCE.

PER YEAR	$ 2 00
SIX MONTHS	1 25
TO FOREIGN COUNTRIES	2 50

FRIDAY, FEBRUARY 27, 1903.

TABLE OF AVERAGES.

Figures cannot lie. General manager Tonkin has published sworn statements by himself and general superintendent Stockett showing the average wages paid to the men at the various mines of the Crow's Nest Coal company. The average net earnings per shift for all mines is $4.64. In November 16 per cent earned over $100 a month, in December 20 per cent and in January 32 per cent. This all goes to prove the average wage in the mines of the Crow's Nest Pass Coal company is unusually high, and that it must cost the company more per ton per man to mine coal than it does other coal companies but it does not disprove the contention of the men that the wage scale is so inequitable that under it some men can make over $8 per shift while others are unable to earn $2 per shift. It is difficult to give Mr. Tonkin credit for either good sense or sound business judgement when according to his own sworn statement he has a scale under which the highest earnings per shift can be $8.38; at the same time the lowest net earning is $1.81 per shift. The poor devil who cannot earn two dollars a day does not derive much satisfaction out of the fact that because a brother miner has been favored with an easy place he can make $8.38. It is a good thing for the $8.38 a day man but tne $1.81 man must suffer, so must also the Crow's Nest Pass Coal company. We do not pretend to know much about the coal mining business but it does not require any special training to see that if the wage scale was so adjusted that no miner could earn more than say $5 and that if any man earned less than $3 he should have an opportunity to follow some other avocation, the Crow's Nest Pass Coal company would get coal mined cheaper and there would be less cause for complaint on the part of the men.

Mr. Tonkin's published statement conclusively demonstrates that there is the very greatest need of readjustments. The Boundary smelters can derive but little satisfaction out of the fact that they are using coke made from coal 10 per cent of which cost over $6 per shift to mine, while at the same time, the men strike because a considerable portion cannot earn a living wage.

This is a matter in which more than the Crow's Nest Pass Coal company and its employees are interested. The mining and smelting industries demand first, that coke is produced at a reasonable cost, so that it can be sold at a reasonable price and secondly that the wage scale is so adjusted that any man who is a miner and entitled to hold his job can make a living wage and thus remove one of the most fruitful causes of strikes.

Mr. Tonkin's statements is another strong argument in favor of a commission. One of its first duties would be to investigate his remarkable table of averages.

RUSSIA VS. B. C.

Count Ptsfukskphytonski of St. Petersburg was in Greenwood this week. He didn't register under the unassumed name which he bears at home but simply as John Jones. His mission to this country is to study the system of government.

The Russians are waking up and they are anxious to learn something about the system of responsible government in this Canada of ours. He is travelling westward, having arrived at Victoria by one of the trans-Pacific liners a few weeks ago.

After a careful study of the political situation at present and of the records of past political events in the province he arrived at certain conclusions.

In the first place he discovered that there is a high officer called the Lieutenant-Governor. He is appointed by the Governor-General of Canada acting upon the advice of his ministers. The Lieutenant-Governor is sometimes described as a mere figurehead. He is supposed to look nice, to dress up in gay uniforms, to make non-committal speeches at various functions, to attend afternoon teas and generally to be a leader of society in Victoria. The count discovered however that the Lieutenant-Governor had or took further powers. In days gone by, governments possessing the confidenee of the legislature were summarily dismissed by that august functionary and a man called to form a govenment who could not find one honest lesgislator to do him honor. In more recent years governments were known to live and move and have their doubtful being, to expend money, to make appointments to arrange to give away the unalienated portion of the public domain to railway corporations without possessing the confidence of the legislature. This government was not interfered with by the lieutenant-governor possibly because a former lieutenant-governor lost his job for being too previous and the job is worth something.

And the count discovered that under our system of responsible government some remarkable things are done to retain office. In previous years representation was given only to sparsely settled districts inhabited by old timers and remittance men who believed that changes were a "blawsted" nuisance. The districts which were being rapidly developed and were populated by an aggressive and enterprising people were herded together and given the smallest possible representation. There was such an outcry against giving the maximum representation to pocket boroughs, and the minimum to the populous districts that the government was finally forced to pass a redistribution act arranging for representation on a fairer basis. However the act has never been put in force and will not as long as the government can prevent it.

Another method of retaining power is by denying constituencies an opportunity to elect a new representative when the old one dies or resigns. This plan applies only to constituencies that are known to be hostile to the government. The law is certainly clear enough on the matter, but the machinery for enforcing the law is in the hands of the government. This plan appears to be very effective and has been successfully worked by latter day governments. It permits of all sorts of manoevuring. Writs can be issued and then withdrawn. The date for an election can be fixed and subsequently cancelled. The government has evidently autocratic power to arrange matters to suit their own political interests.

Another method of still more recent date is to not call parliament together while the government is without a majority in the legislature. In this matter too the overnment does as it pleases. Quaintly worded proclamations calling the legislators together are issued in the name of the king and withdrawn without consulting His Majesty. In the meantime, influences are brought to bear on the members of the legislature in order to induce them to support the government.

The count also secured much more information of an equally extraordinary and interesting character. He left British Columbia this week going direct to New York where he will sail for Europe. He decided not to carry on further investigations.

He decided that the Russian system was good enough for him.

WHEN OUGHT WE TO GO TO A DENTIST?

Many think it unnecessary to devote particular attention to the teeth until the appearance of the mouth is affected by damaged, decayed or broken teeth. Others give the teeth no attention till pain compels them.

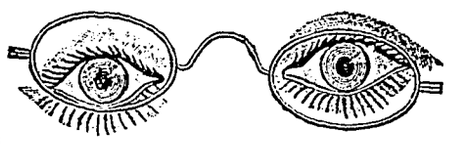
The stupidity and shortsightedness of either policy is evident.

Everyone who thinks a moment on the subject knows that food cannot be masticated satisfactorily if one or more teeth are tender, inflamed, decayed, or otherwise out of working order; and if this be the case, the mouth requires immediate attention.

DR. MATHISON
DENTIST
Naden-Flood Block, Greenwood, B. C.

BOUNDARY VALLEY LODGE
No. 38, I. O. O. F.
Meets every Tuesday Evening at 8:00 in the I. O. O. F. Hall. A cordial invitation is extended to all sojourning brethern.
D. A. BANNERMAN, N. G. FRED B. HOLMES, Rec.-Sec.

BLANK BOOKS...
AND OFFICE SUPPLIES
CASH BOOKS, JOURNALS, LEDGERS, DAY BOOKS, TYPEWRITER SUPPLIES, FYLES, INK, MUCILAGE, PASTE, ETC., ETC,
A complete line of office supplies always on hand.
Office and pocket Diaries for 1903.
J. L. COLES
Boods, Stationery and Office Supplies, Etc.

PerfectSight
a matter of Foresight

Many cases of eye trouble are averted by early application of proper lenses. Present neglect means future trouble.
J. L. WHITE
Druggist and Optician,
Greenwood, B. C.

Photography
Bring your plates and films to us for developing—satisfaction guaranteed.
A complete line of Kodaks, Cameras and photo supplies at the maker's prices.
We also offer for sale excellent views of Greenwood the smelter, mines, etc.
Write us. for Eastman's latest catalogue if you are interested in photography.
Books, Papers, Office Supplies.
Smith & McRae.

THE BANK OF BRITISH NORTH AMERICA
Established 1836. Incorporated by Royal Charter.
CAPITAL, £1,000,000--$4,866,666.66
Reserve Fund, £365,000--$1,776,333.33
HEAD OFFICE London England. H. STIKEMAN, General Manager, Montreal, J. ELMSLY, Superintendent of Branches.
Branches and agents in all the principal cities of Canada and the United States, and correspondents in all parts of the world.
GREENWOOD BRANCH: Copper Street.

Bealey Investment & Trust Co, Ltd.
GEO. R. NADEN, - - Manager.
REPRESENTING:
The Phoenix Fire Assurance Co. of London, England.
The British America Assurance Co., of Toronto.
Liverpool and London and Globe Insurance Company.
The Canadian Birkbeck Investment and Savings Co.
MINES. - STOCKS, - REAL ESTATE.

: THE :
..Gem Restaurant..
Copper Street.
OPEN DAY AND NIGHT.
MEALS AT ALL HOURS
PRIVATE ROOMS FOR LADIES. TRY OUR COFFEE
Charles R. Pittock, : Prop'r.

Greenwood Liquor Company
Pabst and Calgary Beer.
R GRIEGER, Manager.

The Hunter-Kendrick Company, Limited.
The Midwinter Special Sales
Continue in every department all during the month of February
New Goods Arriving daily.
A limited number of the choicest and prettiest sample Shirt Waists and Blouses ever put on the market, No two alike, and all this coming seasons styles. Come early and make your selection, for these goods will not last long.
The Hunter-Kendrick Company, Limited.
GREENWOOD, B. C.

Marconigraph.

The Insurance and Finance Chronicle explains Marconigraph as follows :

When Mr. Marconi sends a signal from Glace Bay, N. S. to Poldu, in England, what he does is to create a disturbance, a wave motion in—let us call it for convenience—the ether, which wave motion radiates in all directions, extends across the ocean, and probably travels much faster than light. That is to say, the wave (not the ether) crosses the ocean in less than the one-hundredth part of a second. Careless observers imagine that the transit of a wave is the same thing as the transit of the substance of which the wave is composed. Persons see a huge wave containing many tons of water approaching the shore, and they imagine that the water itself is moving nearer to the land. What is really approaching is not the water, but an undulation of the water. At the seaside you may see two wave systems approach and actually pass through each other, without either affecting the other. These analogies are pertinent to the subject under discussion because they illustrate exactly what happens in wireless telegraphy. They serve to show how Marconi manages to hit the target every time, and how he manages to keep his messages from getting mixed up with each other.

If you throw a stone into a pond it starts a series of concentric ripples, a miniature wave system, radiating in all directions. The ripples (not the particles of water affected by them) the pond in every direction. If you throw two stones into the pond at some distance from each other, you start two wave systems. The interesting point is that when the two wave systems come in contact each pursues the even tenor of its way totally unaffected by the other. This is precisely what happens with Marconi's various systems of electric waves

But now comes the very natural question, if a hundred electric wave systems are being radiated in all directions by a hundred Marconi-sending stations, how is it possible to provide that each wave system shall reach the particular receiving station for which it is intended and no other? As a matter of fact, each wave system will reach each and every receiving station; but each distinct wave system will only affect the receiving apparatus it is intended to affect. We shall better appreciate the possibilities in this direction if we take into consideration an analogous state of affairs in connection with the phenomenon of sound as pointed out in an article on this subject in our issue of Jan. 17, 1902, A simple experiment will suffice to illustrate: Stand near a piano and sing a certain note, say, middle "C," the middle "C" string of the piano will immediately respond, and no other string will be affected. The phenomenon, however, will not occur unless the string and voice are in perfect tune. This sympathetic vibration is often a nuisance to a pianist. He notices that whenever he strikes a certain key there is a secondary unpleasant, jarring sound. At first he thinks it is a defect in the piano. A few minutes investigation may reveal the fact that the secondary sound comes from the chandelier, or from some other piece of metal or glass when struck happens to correspond exactly in pitch with that of the troublesome wire of the piano. There is nothing erratic or uncertain about the actions and reactions of these sound waves. A thirty-two foot organ pipe will always give out exactly sixteen vibrations per second; a sixteen foot pipe exactly thirty-two vibrations, and one foot pipe exactly five hundred and twelve vibrations per second. A sound wave, whatever its origin, which vibrates at the rate of 512 each second, will always set in sympathetic vibration any object whatever which is tuned to vibrate at that rate. The law is as absolute as the law of the pendulum. You may swing the pendulum a long distance or a short one, but the number of oscillations per second depends absolutely upon its length, and nothing else has the slightest effect upon the rate of oscillations. Similar sympathetic discrimination is observed in connection with the operation of light waves; in fact, we are indebted to this discrimination for our enjoyment of the color sense.

Mr. Marconi then ensures that his messages will be received only at the right destination by attuning, as it were, his receiving apparatus to the same pitch as the sending apparatus. There is an enormous range at his disposal. He can send electric waves which vibrate at the rate of a few thousand or a few millions per second. Further, to ensure secrecy, he can automatically and simultaneously, in both sending and receiving apparatus, change the rate of vibration.

Just received a fine new line of trunks, come and see them. A. L. White 2nd Hand Man.

Do you use Blue Ribbon Tea ?

MINERAL ACT 1896.

Certificate of Improvement.

NOTICE.

GOLD FINCH Mineral Claim, situate in the Kettle River Mining Division of Yale District. Where located : Skylark camp.

TAKE NOTICE that I, John P. McLeod Free Miner's Certificate No. B54954 as agent for Charles W. H. Sansom, Free Miner's Certificate No. B. 54978., intend. sixty days from the date hereof,- to apply to the Mining Rec order for a Certificate of Improvements for the purpose of obtaining a Crown Grant to 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 13th day of December, 1902.

J. P. McLEOD.

Last issue march 31.

HENRI G. JOLY DE LOTBINIERE.

CANADA.

PROVINCE OF BRITISH COLEMBIA.

EDWARD VII., by the Grace of God, of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas, King, Defender of the Faith, etc., etc., etc.

To Our faithful the Members elected to serve in the Legislative Assembly of Our Province of British Columbia, at our City of Victoria,—GREETING.

A PROCLAMATION.

H. A. MACLEAN. Deputy Attorney-General

WHEREAS We are desirous and resolved, as soon as may be, to meet Our people of Our Province of British Columbia, and to have their advice in Our Legislature.

NOW KNOW YE, that for divers causes and considerations, and taking into consideration the ease and convenience of Our loving subjects, We have thought fit, by and with the advice of Our Executive Council, to hereby convoke, and by these presents enjoin you, and each of you, that on Thursday the twelfth day of March, one thousand nine hundred and three, you meet Us in Our said Legislature or Parliament of Our said Province, at Our City of Victoria, FOR THE DISPATCH OF BUSINESS, to treat, do, act and conclude upon those things which in Our Legislature of the Province of British Columbia, by the Common Council of Our said Province may, by the favour of God, be ordained.

IN TESTIMONY WHEREOF, We have caused these Our Letters to be made Patent and the Great Seal of Our said Province to be hereunto affixed :

WITNESS, the Honourable Sir HENRI GUSTAVE JOLY DE LOTBINIERE, K. C., M. G., Lieutenant-Governor of Our said Province of British Columbia, at Our Government House, in Our City of Victoria, in Our said Province, this thirteenth day of February, in the year of Our Lord one thousand nine hundred and three, and in the third year of Our Reign.

By Command.

A. CAMPBELL REDDIE,
Deputy Provincial Secretary.

ABEL HALLBERG

MANUFACTURER AND DEALER IN

Harness, Saddles, Horse Blankets, Whips, Etc., Etc.

GREENWOOD AND MIDWAY, B. C.

For Good Rigs and Saddle Horses

—GO TO THE—

RIVERSIDE LIVERY

A. G. DAVIES, - Manager.

Near McNeill's Feed Store.

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CLARENDON

Remodelled, Renovated and Refurnished. Only the best Liquors and Cigars. Prompt servicer Courteous Treatment. Good Rooms. Modern Conveniences.

Fred B. Munn, Manager.

S. BARRY YUILL

PRACTICAL WATCHMAKER AND JEWELLER.

All work guaranteed GREENWOOD.

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ESTIMATES FURNISHED FOR ALL KINDS OF WORK.

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E. W. BISHOP

PLUMBING

STEAMFITTING, HOT WATER HEATING.

Estimates Given. Satisfaction Guaranteed.

Naden-Flood Block, Greenwood

The Best Chocolates —AND— Bon Bons IN THE CITY.

..Buy Them..

For Your Sweetheart or Wife.

H. A. KING & Co.,

COPPER STREET.

WEBB & MAYNARD

BICYCLE AND MACHINE REPAIRS.

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PAINTING AND SIGN WORK.

Copper St. Greenwood.

Cosy, Comfortable

Well heated rooms at moderate prices. Also first class board by day or week.

THE SWAYNE HOUSE,
Silver Street,
Greenwood.

MINERAL ACT.

Certificate of Improvements.

NOTICE.

KAFFIR KING Mineral Claim, situate in the Kettle River Mining Division of Yale District. Where located : On Horse shoe Mountain, Main Kettle River, lying southerly from the Barnato mineral claim,

TAKE NOTICE that we Alex. Waddell, E. Sullivan, J. S. Harrison and M. McMynn, Free Miners' Certificate Nos. B 40,450; B 40,449; B 30,500, and B 40,602 respectively, 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 31st day of May, A. D. 1902.

MINERAL ACT,

Certificate of Improvement.

NOTICE.

FOURTH-OF-JULY, Mineral Claim, situate in the Kettle River Mining Division of Yale District. Where located:—Near to Canyon Creek, Main Kettle River.

TAKE NTOICE that we Alex. Waddell and E. Sullivan, Free Miners' certificate Nos. B. 40,450 and B. 40,449 respectively, 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

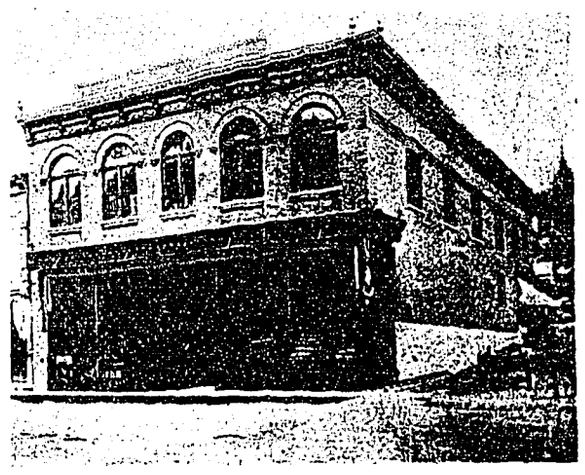
Dated this 31st. day of May, A. D. 1902.

FOR RENT With or without furniture a new house in Fisher addition. See 2nd Hand White.

Highest prices paid for house goods 40 miles to next 2nd hand store the O. I. C.

RUSSEL-LAW-CAULFIELD CO.,

LIMITED.



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General Manager: E. S CLOUSTON.

Branches in London, Eng. { All The Principal Cities in Canada. { New York, Chicago.

Buy and sell Sterling Exchange and Cable Transfers ; Grant Commercial an Travellers' Credits, available in any part of the world.

Greenwood Branch, F. J. FINUCANE, Manager.

THE CANADIAN BANK OF COMMERCE

With Which is Incorporated

THE BANK OF BRITISH COLUMBIA.

HEAD OFFICE, TORONTO.

Capital, $8,000,000. - Rest, $2,500,000

HON. GEO. A. COX, President. B. E. WALKER, General Manager

HENRY F. MYTTON

MANAGER GREENWOOD BRANCH.

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W. J. McMillan & Co.,

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BRANDS.

MONOGRAM, MARGUERITA, BOQUET, OUR SPECIAL
EL JUSTILLO, EL CONDOR, SARANTIZADGS, SCHILLER

Corner Alexander Street and Columbia Avenue, Vancouver, B. C.

P. BURNS & CO.

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T. M. GULLEY & CO.

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FURNITURE, & CARPETS,

LINOLEUMS, ETC.

COPPER STREET. GREENWOOD.

A

Watch

Will not go on forever. It needs fixing sometimes. That is our business. Don't wait until your watch gets clogged up and won't go. Have it cleaned.

A. LOGAN & CO.

Watchmaker and Jeweller.

GREENWOOD, B. C.

COMMERCIAL HOTEL

J. A. ZELLER, Prop.

Comfortable rooms by day or month.

MEALS AT ALL HOURS.

Board and Room by the month $25,00.

MINERAL ACT

Certificate of Improvements.

NOTICE.

"MYRTLE" Mineral Claim, situate in the Kettle River Mining Division of Yale District.

Where Located: In Greenwood Camp.

TAKE NOTICE that I, Isaac H. Hallett, a agent for James Sutherland Chrisholm Fraser, Free Miner's Certificate No. B 42433, 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 2nd day of February, A. D. 1903.

Last Issue April 23. I. H. HALLETT.

MAIL CONTRACT

SEALED TENDERS, addressed to the Postmaster General, will be received at Ottawa until Noon, on 27th March for the conveyance of Her Majesty's Mails, on a proposed Contract for four years once per week each way between Penticton and Princeton from the 1st May next.

Printed notices containing further information as to conditions of proposed Contract may be seen and blank forms of Tender may be obtained at the Post Offices of Penticton, Princeton, Olalla, Keremeos, White Lake, Fairview, Greenwood and Midway, and at this office.

W. H. DORMAN,
Post Office Inspector.

Post Office Inspector's Office, Vancouver, B. C., 13th February, 1903.

CANADIAN PACIFIC

RAILWAY.

Until April 30th the Canadian Pacific Railway company are offering reduced rates to settlers from the east to points in the Kootenay country. Those having friends in

New York, Boston, Halifax, St. John, Montreal, Ottawa, Toronto, Buffalo, Winnipeg, Chicago, St. Paul.

or any other eastern point wishing to have them settle in or visit the Kootenay will do well to take advantage of the exceptional offer now placed before the public by the Canadian Pacific Railway.

For time tables rates and information, apply to local agent

E. R. REDPATH, Agent,
Greenwood.

E. J. COYLE, A.G P.A., Vancouver. J. S. CATER, D.P.A. Nelson.

List of Subscribers

At the request of the committee who collected funds to meet the expenses of the delegates to the convention of the Provincial Mining Association is published below. A statement as to the disposition of the funds will be published on the return of the delegates from the coast.

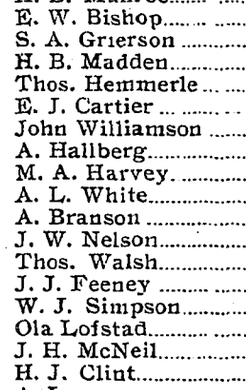
W. H. Jones	5 00
H. F. Mytton	5 00
McLeod & Brown	5 00
J. P. Myers Gray	5 00
E. P. U. Mines	5 00
Giant Powder Co	5 00
Hunter-Kendrick Co,	5 00
Morrison Mines, Ltd.	5 00
Geo. Cunningham	5 00
W. G. H. Belt	5 00
Hamilton Powder Co.	5 00
P. Burns & Co,	5 00
Russell-Law-Caulfield Co.	5 00
Providence Mining Co.	5 00
J. F. Spankie	5 00
Rendell & Co.	5 00
M. E. Frazee	5 00
P. W. George & Co.	5 00
William Fowler	5 00
Greenwood Electric Co.	5 00
E. J. Wilson	5 00
W. E. Segsworth	5 00
Greenwood Trading Co.	5 00
W. G. McMynn	5 00
Jewel Gold Mines, Ltd.	5 00
Cunningham Electric Co.	2 50
H. McCutcheon	2 50
C. J. McArthur	2 50
Smith & McRae	2 50
Jas. McCreath	2 50
S. S. Oppenheimer	2 50
Elkins & Hodges	2 50
Bannerman & Lewis	2 50
Greenwood Liquor Co.	2 50
J. L. White	2 50
G. M. Foster	2 50
Lewis Bros.	2 50
Portman & Portman	2 50
Sater & Johns	2 50
G. B. Taylor	2 50
Gaunce & Wickwire	2 50
W. T. Smith	2 50
Bunting & Dempsey	2 50
A. M. Whiteside	2 50
Smith & McEwen	2 50
Cameron & Huff	2 00
H. A. King & Co.	2 00
Phil McDonald	2 00
Graham & Parry	2 00
C. W. H. Sansom	2 00
J. W. O'Brien	1 50
E. Jacobs	1 00
D. Manchester	1 00
Dan Smith	1 00
J. H. Methot	1 00
I. P. Armstrong	1 00
C. Martin	1 00
C. R. Pittock	1 00
T. M. Gulley	1 00
E. Foyle Smith	1 00
R. Mathison	1 00
D. Ross	1 00
G. R. Naden	1 00
C. W. Wilson	1 00
F. M. Munn	1 00
H. B. Munroe	1 00
E. W. Bishop	1 00
S. A. Grierson	1 00
H. B. Madden	1 00
Thos. Hemmerle	1 00
E. J. Cartier	1 00
John Williamson	1 00
A. Hallberg	1 00
M. A. Harvey	1 00
A. L. White	1 00
A. Branson	1 00
J. W. Nelson	1 00
Thos. Walsh	1 00
J. J. Feeney	1 00
W. J. Simpson	1 00
Ola Lofstad	1 00
J. H. McNeil	1 00
H. J. Clint	1 00
A. Logan	1 00
H. C. Shaw	1 00
McPherson Bros.	1 00
P. Lenz	1 00
R. K. Steven	1 00
R. Liden	1 00
K. C. B. Frith	1 00
W. Elson	1 00
B. F. Petch	1 00
Geo. Evans	1 00
O. S. Floyd	1 00
H. S. Simmons	1 00
Chas. Kinney	1 00
I. N. Paton	1 00
J. R. Jackson	1 00
F. Fera	50
	$239 00

Wanted.

A teacher for Boundary Falls school to be opened about March 15th.

Apply to E. O. LEWIS, Sec'y.
P. O. Box 5, Boundary Falls, B. C.

Mrs. Frederic Keffer left on Thursday morning's stage for Victoria where she will join her husband who is attending the mining convention there.



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WEILER BROS.
VICTORIA, B. C.

Rendell & Co.

Men's Clothing at Half-Price

See Our Men's Tweed Suits For. . . . . **$7.50** Regular Price $12.00 and . . . . . $15.00.

Boundary Ore Shipments.

	1900	1901	1902.	Week.	1903
Granby Mines	64 533	231 862	310 601	1124 3	66 005
Mother Lode	5 340	99 548	141 326	160	16 168
B. C. Mine	19 444	47 517	14 727	720	5 680
Snowshoe	297	1 731	20 800	960	3 120
Sunset		800	8 010	200	2·564
Brooklyn	150				
Morrison		150			
R. Bell		560			
Emma		650	7 900	590	5 810
Winnipeg	1 076	1 040	785		
Golden Crown	2 250		625		
Athlestan	1 200	850			
King Solomon		665			
No. 7			532		
City of Paris	2 000	325			
Jewel	160	890	2 175		
Carmi					
Providence			172	37	364
E. P. U. Mines					21
Miscellanesus	3 230				
Total Tons	99 730	389 618	507 811	13 440	99 732

HENRI G. JOLY DE LOTBINIERE.
CANADA.
PROVINCE OF BRITISH COLUMBIA.

EDWARD VII., by the Grace of God, of the United Kingpom of Great Britain and Ireland and of the British Dominions beyond the Seas, KING, Defender of the faith, etc., etc., etc.,

To Our faithful the Members elected to serve in the Legislative Assembly of Our Province of British Columbia, and summoned and called to a meeting of the Legislature or Parliament of Our said Province, at Our City of Victoria, on Thursday, the twelfth day of March, one thousand nine hundred and three, to have been commenced and held, and every one of you,—GREETING.

A PROCLAMATION.

H. A. MACLEAN, Deputy Attorney-General. WHEREAS the meeting of the Legislature or Parliament of the Province of British Columbia stands called for Thursday, the twelfth day of March, one thousand nine hundred and three, at which time, at our City of Victoria, you were held and constrained to appear:

NOW KNOW YE, that for divers causes and considerations, and taking into consideration the ease and convenience of Our loving subjects, We have thought fit, by and with the advice of Our Executive Council of the Province of British Columbia, to relieve you, and each of you, of yout attendance at the time aforesaid; hereby convoking, and by these presents enjoining you, and each of you, that on Thursday the second day of April, one thousand nine hundred and three, you meet Us in Our Legislature or Parliament of the said Province, at Victoria, FOR THE DISPATCH OF BUSINESS, to treat, do, act and conclude upon those things which, in Our Legislature of the Province of British Columbia, by the Common Council of Our said Province may, by the favour of God, be ordained.

IN TESTIMONY WHEREOF, We have caused these Our Letters to be made Patent and the Great Seal of Our said Province to be hereunto affixed:

WITNESS, the Honourable Sir HENRI GUSTAVE JOLY DE LOTBINIERE, K. C. M. G., Lieutenant-Governor of Our said Province of British Columbia, at Our Government House, in Our City of Victoria, in Our said Province, this nineteenth day of February, in the year of Our Lord one thousand nine hundred and three, and in the third year of Our Reign.

By Command.
A. CAMPBELL REDDIE,
Deputy Provincial Secretary.

OLD KING COKE.

From the Anaconda News in answer to the Boundary Creek Times.

Old King Coke
Is a merry old soake;
The miners quit work
And the smelters go broke.

A well attended meeting of the Greenwood Liberal association was held on Wednesday evening last with president J. R. Brown in the chair. Twe new members were added. The question of more thorough organization was discussed at length and a committee was appointed to look after matter.

W. A. Keith of Beaverdell is visiting in the city.

Lowney's, Wilson Bros., and Stewart's Chocolates ... Just arrived.

A Large assortment of English Ju Jubes and other fancy candies.

H. B. Munroe
Copper Street.

MINERAL ACT.

Certificate of Improvement.

NOTICE.

CARLOTTA and YOUNG GEORGE Mineral Claims, situate in the Kettle River Mining Division of Yale District. Where located: Pass Creek Camp.

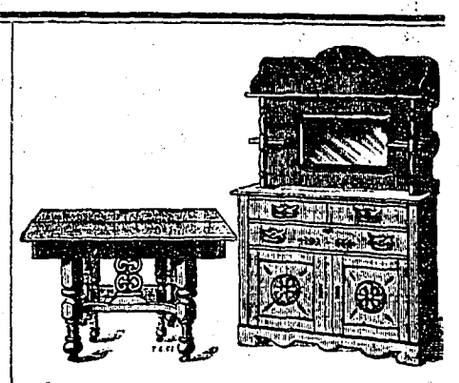
TAKE NOTICE that I, John P. McLeod, Free Miner's Certificate No. B54954 as agent for Andrea Poggi, Free Miner's Certificate No. B 30252 and Francis J. Finucane Free Miner's Certificate No. B74202 intend sixty days from the date hereof to apply to the mining recorder for a certificate of improvement for the purpose of obtaining a crown grants for above claims.

And further take notice that action under section 37 must be commenced before the issuance of such certificate of improvements

Dated this 23rd day of December, A. D., 1902.

J. P. McLEOD

Last issue March 23



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Tin, Granit and Dilf Ware,
Flour Cans, Bird Cages,
Wash Boilers, Beds, Springs,
Mattresses, Tobacco, Harness,
Saddles, Trunks, Etc., Etc.

We have a fine line of New Cook Stoves and Ranges. and we will exchange for your old stove.

WE BUY EVERYTHING.

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A. L. WHITE & CO.

THE BEST BEER IN TOWN IS MADE BY

THE ELKHORN BREWERY

PORTMAN & PORTMAN
Proprietors

ASK FOR

ELKHORN LAGER BEER

The Elkhorn Lager Beer Contains only Pure Malt Hops, Try It! It is kept on draught or in Bottles by all the leading Hotel