Government Library

The Mining Review.

VOL. 5.—NO. 46. SANDON, B. C., SATURDAY, MAY 3, 1902. $2.00 PER YEAR.

Town Jottings.

Premier Dunsmuir starts for England on the 10th.

Miss Hobbs has been engaged to teach the Whitewater school.

Mrs. (Dr.) Gomm is visiting Mrs. Harrington at Slocan.

Wm. Harrington, of Slocan, paid Sandon a short visit Wednesday.

Our local barristers were courting at Kaslo on Tuesday last—and both married men.

Miss Hobbs, a stenographer of Nelson, has been in town some days visiting friends.

The Misses McKinnon, of this city, have three millinery stores—here, at Grand Forks and Phoenix.

Geo. Creechis fixing up the front of his new residence in great shape. He must be expecting some noted visitors.

W. Lee, a brakeman, was killed C. P. R. Arrowhead branch the other day,—by the train breaking through the trestle.

F. J. Donaldson is taking advantage of the drop in the lead market, in hav- the front part of his drug store painted prior to the duty being placed on lead.

Dr. Power is stealing a corner on Sandon's sunshine these times. He is out and around most of the fine weather, and receiving numerous congratulations.

Tom McGuigan has stuck to the Slocan week in and week out very closely for the last ten years, but now he has resolved on taking this summer off for recreation and rest.

Tom Mulvey, of Slocan, an old-time miner, has made another rich strike—he married Miss Mullan in Quebec province a few days ago, and is coming back to reside permanently.

The "oldest inhabitant" has never before seen so late a spring as this. Two yearsa go tomorrow night the town was burned down, and at the time there was hardly any snow in sight.

R. C. Robbins, the new assayer at the Payne, is now in harness, and will be attending to regular duties in a few days. He was formerly manager of the North Star in East Kootenay.

A. York was elected mayor of Slocan the other day by a majority of 16; but we cannot learn why he should have such on antipathy to the English nation that he should have licked John Bull.

A meeting of the fire companies was held on Tuesday evening, which was fully attended. About all the business done was the several captains were requested to have a full meeting in the city hall on Tuesday evening next.

The Trail smelter is now refining, having already turned out pure lead and pure silver. As other refineries are underway, with duties against lead manufactures, Canada ought soon to be consuming all its lead production, exporting manufactures when they overstock the home market.

About 29 feet of bituminous coal has been found in a shaft near Princeton.

The courts have allowed, under an order, the Noble Five people to examine the workings of the Last Chance, and to amend statement of claim.

John Rothnie, who has been handling ore at the railway for the Payne for the past five years, has left the company and gone into similar employment for the Rambler at McGuigan.

Quite a stretch of the government road a mile or so below the city, went into the creek the other day, and now the place is next to impassable. It urgently calls for the attention of a government doctor.

Geo. Gordon, who used to be at the Noble Five mill years ago, and later at the Ruth, but who went to the Bruce mines a year ago, returned this week and will probably reside here. He says all work at the Bruce mines has been suspended for six months.

The scenes in the B. C. legislature these days remind one of a lot of hunters waitng with guns in hand for bears to crawl out of hollow logs. Instead of legislation for the country, the government is striving to avoid "snap shots," and the opposition is waiting for opportunities for the shots.

That New York publication, Recreation, should for the next few issues be of especial interest to sportsmen of the Slocan, as its editor, Mr. Shields, is now with a company on a hunting expedition in the district. In addition to a description of his heart-thrilling adventures with "snaix," silver tips, and like animals, he will give many kodack illustrations of the scenery of the country.

Jack Regan, Superintendant of the Last Chance mine, received the sad intelligence Wednesday, of the death of his brother Neil at their father's home in New Brunswick. It is the more regretable amongst his numerous friends here as the news will be quite unexpected by them. He left here some five months ago not in the best of health and the change appears not to have benefitted him any as he succumbed to that dreaded disease consumption.

The Grand Forks foot-ball club are very anxious to meet any meritorious Slocan team at the Kaslo celebration on the 24th inst. What's the matter with Sandon throwing off the shackles of lassitude that seem to surround them this season and imbue themselves with a little of that undaunted courage they have ever been renouned for having and give the smelter city a whirl with the pig-skin. Sandon has always sustained the reputation of having one of swiftest aggregations operating in the country and with the additional players that have recently come to the city, the club should the coming summer make a still greater record than any year previously. The one great and only drawback that Sandon has always been confronted with is, a proper sized recreation ground. However, ample ground could be found to move around on.

Not satisfied with the catch of water in Falls creek, the city council are applying for 100 miners' inches from Sandon creek, 1,500 feet above the K. & S. Ry. Why not invert the Bluestreak, and catch all the rain fall from the heavens? But why go to all this expense, with the sinking fund some thousands in arrears, money borrowed for the flume, and especially when their solicitor, McAdams, tells them they can force the Sandon Water & Light Co. to supply all they require gratis.

Wedding at Cascade.

At the First Presbyterian church at Cascade on Wednesday, April 30th, the wedding of Rev. E. G. Robb, M. A., of Sandon, to Minnie, daughter of the late John Grant, of Pembroke, Ont., was celebrated. The ceremony was performed by Rev. J. H. White, nof Nelson, assisted by Rev. J. R. Robertson, B. A., of Grand Forks.

Hotel Reco Arrivals.

D. J. Smith, Vancouver; A. Milloy, Rossland; J. Crowley, W. R. Wilson, L. S. Otis, R. J. Hamilton, Miss J. F. Hobbs, G. N. Gilchrist, O. H. Becker, Nelson; H. S. Williams, Denver; E. B. Hobbs, Revelstoke; G. C. Robbins and wife, Fort Steele; Howard Chapman, T. R. Ella, W. P. Bassett, A. W. Moore, J. C. Coulon, Victoria; W. M. Trant, Marysville; R. C. Kemp, L. A. Carscaden, Toronto.

Sandon Ore Shipments.

The following are the ore shipments from Sandon for the week:

Mine.	Tons.
Slocan Star	42
Last Chance	20
Total	62

April Ore Shipments.

The following are the shipments made from McGuigan and Whitewater for last month:

FROM McGUIGAN.

Slocan Boy	21½
Red Fox	20
Total	41½

WHITEWATER.

Whitewater	150

Cook's Cotton Root Compound

Is successfully used monthly by over 10,000 Ladies. Safe, effectual. Ladies ask your druggist for Cook's Cotton Root Compound. Take no other, as all Mixtures, pills and imitations are dangerous. Price, No. 1, $1 per box; No. 2, 10 degrees stronger, $3 per box. No. 1 or 2, mailed on receipt of price and two 3-cent stamps. The Cook Company Windsor, Ont. Nos. 1 and 2 sold and recommended by all responsible Druggists in Canada.

No. 1 and No. 2 are sold in Sandon by E. F. McQueen and F. J. Donaldson, Druggists.

Mines and Mining.

W. English's mine, the Baltimore, on Woodbury creek is showing up well.

John L. Retallack has a dozen men working at the Washington, turning out a car of ore a week that is making little a money for the owner.

The Native Silver group has been sold to the King Solomans Mining Co. Work will be started on this property as soon as the snow goes off.

The Black Prince mine on Lemon creek has been bonded to the Ohio and Northwest Development Co. for $65,000. Work will commence first of June, and the bond lasts two years.

The Albion Mining Co. closed a deal this week for the Pearl Fraction, which adjoins the Albion in the Ainsworth district. D. F. Strobeck gets $10,000 in cash and stock for the property. A diamond drill will be used to open up this property at once.

They put on the power and gave the Payne mill a whirl early this week, and found everything satisfactory. By Monday the concentrator may be considered in full operation. All told, there are 55 men at the mine, but this force can hardly be kept up for the next few weeks on account of the wet in the workings.

The Monitor.

Mr. Fingland, superintendent of the Monitor at Three Forks, told a Nelson scribe the value of the ore in the recent strike on that property is $120 to $150 to the ton, smelter returns. The ore body was found on the first, second and third levels, but not so strong as on the fourth level, where the recent strike was made. The paystreak is about three feet wide.

The Fisher Maiden.

Steady development is being kept up on the Fisher Maiden on Four Mile creek. In the lower tunnel there is a chute of clean ore 27 inches in width, which assays 150 ounces of silver to the ton. Some 40 feet of drifting has been done so far on the lead in this level. On the dump four cars of ore are ready for shipment. The new wagon road will soon be completed.

FOR OVER FIFTY YEARS.

Mrs. Winslow's Soothing Syrup has been used by millions of mothers for their children when teething. If disturbed at night and broken in your rest by a sick child, suffering and crying with pain of cutting teeth. Send at once and get a bottle of "Mrs. Winslow's Soothing Syrup" for children teething. It will relieve the poor, little sufferer immediately. Depend upon it, mothers, there is no mistake about it. It cured diarrhœa, regulates the stomach and bowels, cures Wind Colic, softens the gums and reduced inflammation, and gives tone and energy to the system. "Mrs. Winslow's Soothing Syrup" for children teething is pleasant to the taste and is the prescription of one of the oldest and best female physicians and nurses in the United States. Price 25c. a bottle. Sold by all druggists throughout the world. Be sure and ask for "Mrs. Winslow's Soothing Syrup."

The Mining Review.

SATURDAY, MAY 3, 1902.

"A LITTLE LEARNING IS A DANGEROUS THING."

Our Labor party friends have read some of Henry George's theories, and considering them good, they at once proceed to put them in force in British Columbia. No doubt there is much to commend Mr. George's views, providing they are adopted as he designed them to be—universally. The mistake of our friends is they intend to adopt them specially, forgetting altogether that a theory that may be sound in universal application may be very dangerous when only locally applied. In our last issue we showed anyone who wants to see, we think, that in placing all the taxes of the country upon land, it would become so burdensome on the farming community that they would have to go out of business, and allow the farmers of the states, the territories and Manitoba supply the needs of British Columbia. We think, at the outset, this would be a bad stroke of business.

Oh, says one, we would not put all the taxes on farm lands—we would put some of them on farms, some on mineral lands, and the great bulk of them on city and town business property! Very good. The operated mines are now to a large extent crippled by the two per cent mineral tax, and to shift the same tax or a heavier one from output to surface, on the same properties would only be going from bad to worse. The burden would be the same or heavier, and it is the burden of which the mines are complaining.

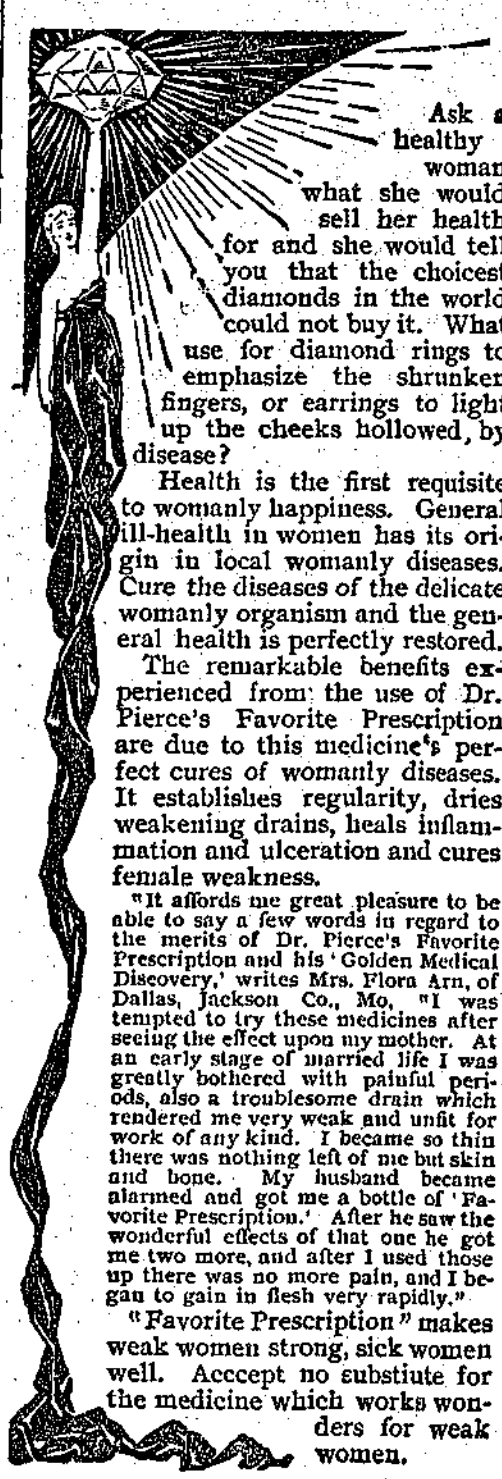
Take the next view and place the bulk of taxation on city and town property, and see how it would work. The assumption is that if man does not own real estate, merely rents for business purposes, he would not escape taxation, he would have to pay it in increased rent; the consumer who owned no real estate would have to pay taxes in the increased price of the goods he consumed, and so on all around, taxation would become equalized, every man paying his share, whether he owned a property or not. To start with, however, the inequality of contributions even in this way, may be seen by comparing the poor man with a large family who consumed much with the wealthy, single man, who owned no realty, and consumed but little. Of course there are some lines of business that could live under heavy taxation. The butcher would sell his meat, no matter what rent was charged him, as the the public could not import daily. The same is true of the blacksmith, the sawmill man and a few others. The public could not well import their products, no matter what their prices, so they would do business. But what about the bankers, the dry goods men, the clothiers, the printers, the jewellers, &c. If they put up their prices to meet the increased rents, T. Eaton & Co. who now do half the business of the country, would do the rest of it. Is this what the Labor party wants? Do they want by forcing dealers to put up their prices through increased rents by a heavier land tax, to drive them all out of business—throw the cash of the country into the hands of Eastern dealers, and create the country once more a wilderness? We think not. There are hundreds of men in the Labor party who wish the country well, but do not study the platforms, in effect, of their aggressive leaders. Our advice to them is to study carefully the effect of the platforms and measures of their friends upon the country before they pronounce them good. There would be much to recommend the single tax, taxation of land alone, if it was adopted the world over; but for B. C. to adopt it under the present system abroad would only mean absolute ruin to the country.

YOUR FOOTSTEPS

By the depth of his footstep in the earth the Indians tell the weight of a man. Do you tread shallow or deep? Perhaps you would like to weigh more? If you are below weight and find that ordinary food does not build you up try Scott's Emulsion.

It is not a drug but a food that time has shown to have a real value in such cases as yours.

We'll send you a little to try, if you like.
SCOTT & BOWNE, Chemists, Toronto.



Ask a healthy woman what she would sell her health for and she would tell you that the choicest diamonds in the world could not buy it. What use for diamond rings to emphasize the shrunken fingers, or earrings to light up the cheeks hollowed, by disease?

Health is the first requisite to womanly happiness. General ill-health in women has its origin in local womanly diseases. Cure the diseases of the delicate womanly organism and the general health is perfectly restored.

The remarkable benefits experienced from the use of Dr. Pierce's Favorite Prescription are due to this medicine's perfect cures of womanly diseases. It establishes regularity, dries weakening drains, heals inflammation and ulceration and cures female weakness.

"It affords me great pleasure to be able to say a few words in regard to the merits of Dr. Pierce's Favorite Prescription and his 'Golden Medical Discovery,' writes Mrs. Flora Arn, of Dallas, Jackson Co., Mo, "I was tempted to try these medicines after seeing the effect upon my mother. At an early stage of married life I was greatly bothered with painful periods, also a troublesome drain which rendered me very weak and unfit for work of any kind. I became so thin there was nothing left of me but skin and bone. My husband became alarmed and got me a bottle of 'Favorite Prescription.' After he saw the wonderful effects of that one he got me two more, and after I used those up there was no more pain, and I began to gain in flesh very rapidly."

"Favorite Prescription" makes weak women strong, sick women well. Acccept no substiute for the medicine which works wonders for weak women.

The legislature of this country and the legislation appear to be, to use a vulgarism, "getting no better fast," and all to please the agitating, disturbing element of the country. Where it will end, no one can foretell. There is a very large percentage of the labor vote that can have no other desire than the welfare of the country; but unfortunately they hear too little discussion of public affairs save through the agitators of their own party, and they read but the labor papers, that never give the second side of the question. No matter how honest a man may be in his natural instincts, educated in such channels, he cannot be his natural self. The representatives of the people, particularly in the Local House, know the agitators have the ear of the labor vote, and that they largely control it. The idea then, to secure re-election when desired, is to please the agitators, who never desire the substantial welfare of the country. We may look for nothing better while things drag on this way. If we had at once a class of representatives in the House who would legislate for the country—for the masses, instead of striving to please the classes, sink or swim in the act, we could hope for better days. The country has received every attention from nature—it has all the natural resources necessary to make it great in every sense of the word, if our legislation was only in the direction of harmonising capital and labor, instead of antagonising them—assuring both there was safety and employment for all. If capital was sure of safety in investment with moderate returns, and labor assured of plenty of employment, as it would be with investments active, we would have the finest country under the sun. Nothing different from the present depression can, however, be experienced, while capita lremains afraid of the future, with legislation and labor at all times ready to jump at its throat, and labor on its beam ends for the lack of employment. Honest labor and fair-minded laborers are entitled to every consideration the state can give; but the agitator who seeks nothing but the serving of his ends, regardless of the consequences to the country, is to be avoided at every angle.

COAL!

Everybody Wants the Best Coal.

Try Lethbridge Coal, then you will have the best and cheapest. This coal will make the hottest and brightest fires, besides it is early handled, as it is very clean. We have it for all kinds of grate.

E. A. Cameron.

To the Deaf.

A rich lady cured of her Deafness and Noises in the Head by Dr. Nicholson's Artificial Ear Drums, gave $10,000 to his Institute, so that deaf people unable to procure the Ear Drums may have them free. Address No. 14525, the Nicholson Institute, 780, Eighth Avenue, New York, U. S. A.

Farmers' Names Wanted.

Send us the names and postoffice addresses of ELEVEN FARMERS who have land to clear or who use a STUMP PULLER, and we will mail FREE to your address, a copy of our STORIES of the GREAT NORTHWEST, now going to press. Write plainly, and address the W. SMITH CRUB BRECO., LA CROSS EWIS.

Engineers, Firemen, Machinists

and electricians send for 40-page pamphlet containing questions asked by examining board of engineers to obtain Engineers' license, address Geo. A. Zeller, publisher, 18 S 4th st., St. Louis, Mo., U. S. A.

A. R. HEYLAND,

ENGINEER,
AND PROVINCIAL LAND SURVEYOR.
SANDON, B. C.

Alta Lodge, No. 29.

A. F. AND A. M.

Regular Communication of the lodge. Meets first Thursday in each month at 8 p. m. Visiting brethren cordially invited.

JAMES M. BARTON, Sec'y.

Spokane Falls & Northern R'y.

Nelson & Fort Sheppard R'y.

Red Mountain Railway.

The only all rail route between all points east, west and south to Rossland, Nelson and intermediate points; connecting at Spokane with Great Northern, Northern Pacific, and O. R. & N. Co.

Connects at Rossland with the Canadian Pacific Railway for Boundary Creek points.

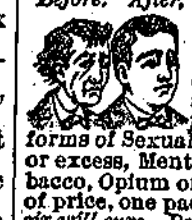
Connects at Myer's Falls with stage daily for Republic.

Buffett service on trains between Spokane and Nelson.

Effective November 10th, 1901.

LEAVE.	Day Train.	ARRIVE
9:20 a. m.	Spokane	7:15 p. m.
12:25 p. m.	Rossland	4:10 p. m.
9:40 a. m.	Nelson	6:45 p. m.

H. A. JACKSON, G. P. & T. A., Spokane, Wash.
G. K. TACKABURY, Agent, Nelson, B. C.



Wood's Phosphodine,

The Great English Remedy. Sold and recommended by all druggists in Canada. Only reliable medicine discovered. *Six packages guaranteed* to cure all forms of Sexual Weakness, all effects of abuse or excess, Mental Worry, Excessive use of Tobacco, Opium or Stimulants. Mailed on receipt of price, one package $1, six, $5. *One will please, six will cure.* Pamphlets free to any address.

The Wood Company, Windsor, Ont.

Wood's Phosphodine is sold in Sandon by E. F. McQueen and F. J. Donaldson, Druggists.

The Canadian Northwest

HOMESTEAD

REGULATIONS.

Any even numbered section of Dominion Lands in Manitoba or Northwest Territories, excepting 8 and 26, which has not been homesteaded, reserved to provide wood lots for settlers, or for other purposes, may be homesteaded upon by any person who is the sole head of a family, of any male over 18 years, to the extent of one quarter section of 160 acres, more or less.

ENTRY.

Entry may be made personally at the local land office for the district in which the land to be taken is situate, or if the homesteader desires, he may, on application to the Minister of the Interior, Ottawa, the Commissioner of Immigration, Winnipeg, or the Local Agent for the district in which the land is situate, receive authority for some one to make entry for him. A fee of $10 is charged for ordinary homestead entry.

HOMESTEAD DUTIES.

Under the present law homestead duties must be formed in one of the following ways, namely:

(1) By at least six months, residence upon and cultivation of the land in each year during the term of three years;

(2) If the father or the mother (if the father is deceased) or any person who is eligible to make a homestead entry, resides upon a farm in the vicinity of the land entered for by such person as a homestead, the requirements of the law as to residence prior to obtaining patent may be satisfied by such person residing with the father or mother.

(3) If a settler has obtained a patent for his first homestead, on a certificate for the issue of such patent countersigned in the manner prescribed in the Dominion Lands Act, and has obtained entry for a second homestead, the requirements of this Act as to residence prior to obtaining patent may be satisfied by residence on the first homestead.

(4) If the settler has his permanent residence upon farming land owned by him in the vicinity of his homestead, the requirements of the law as to residence may be satisfied by residence upon the said land.

APPLICATION FOR PATENTS.

Should be made at the end of three years, before the Local Agent, Sub-Agent or the Homstead Inspector. Before making application for the patent the settler must give six month's notice in writing to the Commissioner of Dominion Lands at Ottawa of his intention to do so.

INFORMATION.

New-arrived immigrants will receive at the Immigration Office at Winnipeg, or at any Dominion Lands Office in Manitoba or the Northwest Territories information as to the lands that are open for entry, and from the officers in charge, free of expence, advice and assistance in securing lands to suit them; and full information respecting the land, timber, coal and mineral laws, as well as respecting Dominion Lands in the Railway Belt in British Columbia may be obtained upon application to the Secretary at the Department of the Interior, Ottawa; the Commissioner of Immigration, Winnipeg, Manitoba, or to any of the Dominion Lands Agents in Manitoba or the Northwest Territories.

JAMES A. SMART,
Deputy Minister of the Interior.

N. B.—In addition to Free Grant Lands to which the Regulations above stated refer, thousands of acres of most desirable lands are available for lease or purchase from railroad or any other corporations and private firms in Western Canada.

M. L. GRIMMETT, LL. B.
Barrister, Solicitor, Notary Public, Etc.
Sandon, British Columbia.

Figures Talk.

The fifth annual meeting of the shareholders of the Crow's Nest Pass Coal Company was held in Toronto on March 7th.

The net profit of the year after paying all operation expenses and all charge of every kind amounted to $207.848.39. After paying a dividend at the rate of 10 per cent per annum, a balance of $28.-142.89 was carried forward to the credit of profit and loss.

This company's assets are their coal mines and the townsite of Fernie. Four years ago this company had no transportation facilities, and their stock sold as low as 11 cents per share. Today their stock is selling at $90.

The Similkameen Valley Coal Company, Limited, assets are coal mines, timber, water power, agricultural and horticultural land, city water works, electric light plant, and the townsite of Ashnola, surrounded by the following resources:—Gold, copper, silver, lead, iron, lime, fire clay, platinum, and a fine stock raising country, and it is the smelter centre of the Similkameen valley with a climate all that could be asked. Today you can secure an option on this company's stock by paying 10 cents per share down and 10 cents per month until fully paid, with non-forfeiture clause. This price is subject to a 25-cent advance without notice, as soon as transportation is assured. The present price is $1.10 per share. Do not wait until it is too late, but get in on the ground floor and make a handsome profit. A purchaser of 100 shares now, may gain a profit of $8.990. Crow's Nest shares as an example. This would be a fair profit on an investment of $10 per month for 11 months. We invite the fullest inspection of the company's affairs by intending purchasers. For further information apply to the Similkameen Valley Coal Company, Limited, Head Office Nelson, B. C.; Room "A," K.W.C. block, Baker st., Nelson, B.C.

Your Clothes Are Old...

You Want New Ones

Then why not get the best to be had in the country for the money. An immense stock of the best goods and latest patterns now on hand. You will be convinced by calling on

J. R. CAMERON, Sandon, The Leading Merchant Tailor in the Kootenay Country

NOTICE.

To John H. Gray and to any and all others to whom he may have transferred his interest in the Pansy and Violet mineral claims situated on Payne mountain, in the Slocan Mining Division of West Kootenay District, British Columbia.

Take notice that I, D. E. Sprague, a co-owner in each of the said Pansy and Violet mineral claims, have expended $102.50 in doing and having recorded the annual assessment work on the said Pansy mineral claim for the year ending July 29th, 1901, as required by section 24 of the Mineral Act, and $102.50 in doing and having recorded the annual assessment work on the said Violet mineral claim for the year ending August 9th, 1901, as required by section 24 of the Mineral Act, and that if within ninety days from the date of the first publication of this notice you fail or refuse to contribute your proportion of the said expenditure, being one-eighth of the amount expended in respect of each of the said mineral claims, amounting to $12.80 in respect of each of said claims, together with all costs of advertising, your interest in the said claims will become vested in me the undersigned, under the provisions of section 4 of the "Mineral Act, Amendment Act, 1900."

The address for payment of the said moneys to me the said D. E. Sprague is, care of McAnn & Mackay, Barristers, Kaslo, B. C.

Dated the 11th day of March, 1902.

D. E. SPRAGUE.

Wall Paper!

Wall Paper!

At Cliffe's Bookstore.

KOOTENAY COFFEE CO.--

FFEE ROASTERS
Dealers in TEA AND COFFEE.

We are offering at the lowest prices the best grades of Ceylon, India, China and Japan Teas.
For Prices see Nelson daily papers.

A TRIAL ORDER SOLICITED.

Kootenay Coffee Co.,
P. O. BOX 182.
WEST BAKER STREET, NELSON, B.C.

World's Great Fleets.

Elder-Dempster is the Largest British Owned---Two Foreign Fleets Exceed It.

(Shipping Gazette and Lloyds List.)

Ocean communications become every year of greater importance to a country relying mainly upon over-sea food supplies. Our position amongst the nations of the world is inseparably linked with our naval and mercantile fleets, and upon their supremancy depends a continuance of our prosperity and power. In view, therefore, of the extreme national importance of our merchant shipping, it is not without interest to note our present resources in this respect compared with others countries, and the progress that has been made since the application of steam to navigation. In the year 1830 there were only 168 British vessels exceeding 500 tons each, and in 1834 the largest vessel classed in Lloyd's Register was the ship George IV., of 1,438 tons. The first steamer entered on the register was the James Watt, 294 tons, built in 1821; and the first iron steamer to appear there was the Sirius, 180 tons, in 1837. The Great Britain, 2,084 tons, was built of iron in 1845, and first exceeded 300 feet in length. The Great Eastern, 18,918 tons, in 1858, was 680 feet in length, and was equipped with propeller and paddle wheels. The Britannic, which exceeded 5,000 tons, was built in 1874; and in 1888 the City of New York and her sister ship, each of which exceeded 10,000 tons, were fitted with twin screws. In 1899 the dimensions of the Great Eastern were exceeded by the Oceanic, 17,247 tons, which was 704 feet in length. In 1901 the Celtic, 20,904 tons, made its appearance, and this vessel at present holds the record for size. In 1820 the total tonnage belonging the United Kingdom was barely 8,000 tons. In 1838 the British steamers afloat numbered less than 800, and registered nearly 150,000 tons. At this period the United States owned about 5,000 tons more in steamships than Great Britain. In 1901 the United States possessed 1,037 steamers with a total gross tonnage of 1,704,156, against 12,058,394 tons, made up of 7,161 steamers belonging to the United Kingdom. The following table, compiled from Lloyd's Register, June 30, 1901, gives the total merchant shipping of all countries possessing over 1,000,000 tons:—

Country.	No. of vessels.	Gross tons	Proportion of sail. About
Great Britain and colonies	10,869	14,708,209	1-7
United States	3,286	3,077,344	2-5
Germany	1,786	2,905,582	1-6
Norway	2,321	1,627,220	½
France	1,247	1,406,883	¼
Italy	1,213	1,117,538	2-5
Other countries	8,369	5,757,536	1-5
Total	25,091	30,600,510	

The preponderance of Great Britain is overwhelming, but other counries are now making a determined effort with the help of subsidies to reduce this lead. Nowhere is there keener rivalry than between the great steamship lines, of this and other countries but as the size and power of steamships increase, the immense outlays required necessitated the formation of corporations with great strength and capital, who now control the main trade routes. Everywhere the watchword to success appears to be centralization, and the survival of the most fit ends in amalgamation. To what an extent this has been the case in shipping is shown by the following list of 38 owners, arranged in order of tonnage owned, whose fleets, including ships building last September, aggregate not less than 100,000 tons in each case. The total of 8,965,000 tons represents 29 per cent. of the entire tonnage of the world, and is made up of 2,190 vessels belonging to 38 concerns:—

Owners.	Gross tons.	Vessels.
BRITISH.		
Elder, Dempster & Co.	431,000	153
British India Steam Navigation Co.	384,000	122
P. & O. Steam Navigation Co.	320,000	57
Leyland line	293,000	46
Union-Castle line	267,000	48
White Star line	250,000	26
J. R. Ellerman	217,000	69
Clan line	182,000	51
Wilson line	179,000	80
Alfred Holt	178,000	42
Atlantic Transport Co.	172,000	20
Pacific Steam Navigation Co.	156,000	40
Allan line	155,000	35
Harrison line	142,000	30
Anchor line	144,000	33
Lamport & Holt	130,000	40
Shell Transport & Trading Co.	124,000	37
Cunard line	120,000	18
Anglo-American Oil Co	105,000	34
Maclay & McIntyre	101,000	39
Prince line	101,000	40
Andrew Weir & Co.	101,000	39
FOREIGN.		
Hamburg -- American Packet Co.	668,000	134
Norddeutscher Lloyd	556,000	120
Messageries Maritimes	248,000	62
Nippon Yusen Kaisha	215,000	73
Navigazaine Generale Italiana	205,000	103
Austrian Lloyd	186,000	69
American line	184,000	25
Compagnie Generale Transatlantique	178,000	57
Forenede Dampskib Selskab	141,000	121
Hamburg S. American Co.	140,000	35
Bessemer Steamship Co	123,000	57
Hansa Co.	120,000	37
Chargeurs Reunis	114,000	35
Deutsche Australische	110,000	25
Kosmos Co.	105,000	29
Pickards, Mather & Co.	100,000	27
Russian Steam Navigation & Trading Co.	100,000	82
	8,965,000	2,190

Application for Transfer of Liquor License.

NOTICE IS HEREBY GIVEN that thirty days from date hereof, I intend to apply to the License Commissioners of Sandon for a transfer of the liquor license formerly held by Mourin & Maglio to myself.

V. KLEINSCHMIDT.

Dated at Sandon this 15th day of April, 1902.

To Whom It May Concern..

This is to notify the public that I will not be responsible for any debts contracted by the firm of Mourin & Maglio, as we have this day, April 15th, 1902, dissolved partnership by mutual consent. The business will hereafter be conducted by V. Kleinschmidt.

D. MAGLIO.
Denver House, Sandon.

THE MINING REVIEW JOB PRINTING OFFICE.

...D & A...

ERECT FORM AND STRAIGHT FRONT

CORSETS

Are taking the place of all others. Women who dress with the mode must wear this model.

Try Our $1.50 Corset.

THE HUNTER-KENDRICK CO. LTD.

Established 1858.

M. R. Smith & Co.

Manufacturers of all kinds of Plain and Fancy

BISCUITS AND CONFECTIONERY.

VICTORIA, B. C.

BRANCH--VANCOUVER, B. C.

CANADIAN PACIFIC

WORLD'S SCENIC ROUTE.

Direct Line

Lowest Rates

EAST	WEST
Winnipeg	Vancouver
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Ottawa	Seattle
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VIA SOO LINE

St. Paul, Chicago and all U. S. Points.

TOURIST SLEEPER SERVICE.

EAST—Leave Dunmore Junction daily. Leave Kootenay Landing Tuesday and Friday—St. Paul, Toronto, Montreal and Boston.

WEST—Leave Revelstoke daily.—Vancouver, Seattle and Coast.

STEAMSHIP SERVICE.

FROM VANCOUVER—Alaska, Hawaii China, Japan and Australia.

Through bookings to Europe via all Atlantic lines.

Prepaid tickets from all points at low rates.

R. B. McCammon, Agent.
Sandon, B. C., or
J. S. CARTER, D.P.A., Nelson.
E. J. COYLE, A.G.P.A., Vancouver

NORTHERN PACIFIC RY. "North Coast Limited."

DOUBLE TRAIN SERVICE.

TIME CARD OF TRAINS.	Arrive.	Depart.
No. 1, "North Coast Limited"	7:23am	7:35 am
No. 2, "North Coast Limited"	9:45 am	9:55 am
No. 3, West Bound	11:40 pm	11:50 pm
No. 4, East Bound	10:30 pm	10:40 pm
*Coeur d'Alene Branch	5:25 pm	7:25 am
Palouse & Lewiston Branch	1:15 pm	9:00 am
*Central Wash. Branch	1:00 pm	8:00 am
*Local Freight, west	5:30 pm	6:00 am
*Local Freight, east	2:55 pm	9:00 am

*Daily except Sunday; all others daily. Even numbers east bound.

Try Our Electric Lighted

"North Coast Limited"

With New "Observation Cars."

J. W. HILL, General Agent, Spokane, Wash.
A. D. CHARLTON, A.G.P.A., Portland, Ore.

The Most Complete Health Resort On the Continent of North America.

SITUATED MIDST SCENERY UNRIVALLED FOR GRANDEUR.

Halcyon Hot Springs Sanitarium,

HALCYON SPRINGS, ARROW LAKE, B.C.

Resident physician and nurse. Boating, fishing and excursions. In telegraphic communication with all parts of the world. Two mails arrive and depart every day. Special Winter Terms: $12 to $15 per week, according to residence in hotel or villas. Its baths cure all nervous and muscular diseases. Its waters heal all kidney, liver and stomach ailments.

The Mining Review.

SATURDAY, MAY 3, 1902.

Policies and principles work very curiously at times. The last annual report of the Ruth mines read in England at the meeting of the board of directors a short time ago, showed that property lost $8,000 in last year's operations, and over $1,000 of that was the mineral or two per cent tax paid the government on output. It must further be noticed, this property has some borrowed money over that put in by English shareholders. Will any of these people that are mouthing for this, that and the other changes, to get the labor vote, show how money can be got into the country to pay wages to labor under such circumstances. A few weeks ago the provincial government sought a loan in England, and the amount was subscribed for ten times over in a very short time, showing there is plenty of money when security is considered safe. The provincial government can borrow at any time all the money they want on the security of the country; but ask it for mining, and the answer is different, simply because our legislation and agitators of unions and other agencies make mining investments unprofitable, often worse, unsafe. When the agitators become muzzled, and our representatives legislate for the country, instead of for votes, we may look for the turn in the affairs of the province that will lead to prosperity, and not until then.

Last week the local smart Alic had no less than three paragraphs correcting accusations he had made against men in previous issues. He thinks that accusing mine managers of being dismissed for cause, is nuts for a certain prejudiced element, and he makes the charges to please that element, having no regard for the injury he does the accused parties. He next accuses the Sandon Water & Light Co. of failing to carry out an agreement that was never made, when he could have found by reference to the city books that no such agreement he alleges was made was ever reached.

Ping-Pong Rules.

"R. E. D." asks for "some instructions as to scoring in ping-pong."

1. Knocking the ball through the window counts 3.

2. Breaking plate-glass mirror counts 2.

3. Striking next player with racket takes 8 off your score.

4. Lodging ball in ear of fuzzy old gentleman who is looking on counts 6 all around.

5. Hitting self under chin with handle of racket entitles you to another shot.

6. Knocking ball into opponent's eye is game.

IT'S BUSINESS

To be well dressed. To know that you are dressed in a smart, stylish suit gives you confidence in yourself and enables you to better transact your business.

Our big business has been built up on HIGH CLASS CLOTHING, the BEST BOOTS AND SHOES men can manufacture. In our buying for spring our aim was to have the best $15.00 suits ever offered, and we have them. Your tailor will ask you $30.00 or $35.00 for the same suits, and you cannot buy them ready to wear elsewhere at any price.

WHY?

Because we buy direct from the mills in England and Scotland and manufacture all our clothing—spent thirty years in learning how.

We have everything that a man or boy wants to wear from the sole of the foot to the crown of the head.

A carload of Trunks and Valises just arrived—values; call and see. Prices to suit all.

Take a trip to Nelson and save your expenses by purchasing your outfit from

THE

Wallace-Miller Co.

LIMITED.

MEN'S OUTFITTERS

Baker St. Nelson, B. C.

Dominion of Canada.

Synopsis of Regulations for Disposal of Minerals on Dominion Lands in Manitoba, the North-West Territories, and the Yukon Territory.

COAL.

Coal lands may be purchased at $10.00 per acre for soft coal, and $20.00 for anthracite. Not more than 320 acres can be acquired by one individual or company. Royalty at such rates as may from time to time be specified by order in council shall be collected on the gross output.

QUARTZ.

Persons of eighteen years and over and joint stock companies holding free miner's certificates may obtain entry for a mining location.

A free miner's certificate is granted for one or more years, not exceeding five, upon payment in advance of $10.00 per annum for an individual, and from $50.00 to $100.00 per annum for a company, according to capital.

A free miner having discovered mineral in place may locate a claim 150 x 1500 feet by marking out the same with two legal posts, bearing location notices, one at each end on the line of the lode or vein.

The claim shall be recorded within fifteen days days if located within ten miles of a mining recorder's office, one additional day allowed for every additional ten miles or fraction. The fee for recording a claim is $5.00.

At least $100 00 must be expended on the claim each year or paid to the mining recorder in lieu thereof. When $500.00 has been expended or paid the locator may, upon having a survey made and upon complying with other requirements, purchase the land at $1.00 per acre.

Permission may be granted by the Minister of the Interior to locate claims containing iron and mica, also copper, in the Yukon Territory of an area not exceeding 100 acres

The patent for a mining location shall provide for the payment of royalty on the sales not exceeding five per cent.

PLACER MINING, MANITOBA, AND THE N. W. T., EXCEPTING THE YUKON TERRITORY.

Placer mining claims generally are 100 feet square; entry fee $5.00 renewable yearly. On the North Saskatchewan river claims are either bar or bench, the former being 100 feet long and extending between high and low water mark. The latter includes bar diggins, but extends back to the base of the hill or bank, but not exceeding 1,000 feet. Where steam power is used, claims 200 feet wide may be obtained.

DREDGING IN THE RIVERS OF MANITOBA AND THE N. W. T., EXCEPTING THE YUKON TERRITORY.

A free miner may obtain only two leases of five miles each for a term of twenty years, renewable in the discretion of the Minister of the Interior.

The lessee's right is confined to the submerged bed or bars of the river below low water mark, and subject to the rights of all persons who have, or who may receive entries for bar diggings or bench claims, except on the Saskatchewan river, where the lessee may dredge to high water mark on each alternate leasehold.

The lessee shall have a dredge in operation within one season from the date of the lease for each five miles, but where a person or company has obtained more than one lease one dredge for each fifteen miles or fraction is sufficient. Rental $10 00 per annum for each mile of river leased. Royalty at the rate of two and a half per cent collected on the output after it exceeds $10,000.00.

DREDGING IN THE YUKON TERRITORY.

Six leases of five miles each may be granted to a free miner for a term of twenty years, also renewable.

The lessee's right is confined to the submerged bed or bars in the river below low water mark, that boundary to be fixed by its position on the 1st day of August in the year of the date of the lease.

The lessee shall have one dredge in operation within two years from the date of the lease, and one dredge for each five miles within six years from such date. Rental, $100.00 per mile for first year, and $10.00 per mile for each subsequent year. Royalty, ten per cent on the output in excess of $15,000.00.

PLACER MINING IN THE YUKON TERRITORY.

Creek, gulch, river and hill claims shall not exceed 250 feet in length, measured on the base line or general direction of the creek or gulch, the width being from 1,000 to 2,000 feet. All other placer claims shall be 250 feet square.

Claims are marked by two legal posts, one at each end, bearing notices. Entry must be obtained within ten days if the claim is within ten miles of mining recorder's office. One extra day allowed for each additional ten miles or fraction.

The person or company staking a claim, and each person in his or its employment, except house servants, must hold a free miner's certificate.

The discoverer of a new mine is entitled to a claim 1,000 feet in length, and if the party consist of two, 1,500 feet altogether, on the output of which no royalty shall be charged, the rest of the party ordinary claims only.

Entry fee is $15.00. Royalty at the rate of five per cent charged on the gross output of the claim, with the exception of an annual exemption of $5,000.00.

any number of claims by purchase, and free miners, not exceeding ten in number, may work their claims in partnership, by filing notice and paying fee of $2.00. A claim may be abandoned and another obtained on the same creek, gulch or river, by giving notice and paying fee.

Work must be done on a claim each year to the value of at least $200.00, or in lieu of work payment may be made to the mining recorder each year for the first three years of $200.00 and after that $400.00 for each year.

A certificate that work has been done or fee paid must be obtained each year; if not, the claim shall be deemed to be abandoned, and open to occupation and entry by a free miner.

The boundaries of a claim may be defined absolutely by having a survey made, and publishing notices in the Yukon Official Gazette.

HYDRAULIC MINING, YUKON TERRITORY.

Locations suitable for hydraulic mining, having a frontage of from one to five miles, and a depth of one mile or more may be leased for twenty years, providing the ground has been prospected by the applicant or his agent; is found to be unsuitable for placer mining: and does not include within its boundaries any mining claims already granted. A rental of $150.00 for each mile of frontage, and a royalty of five per cent on the gross output, less an annual exemption of $25,000, are charged. Operations must be commenced within one year from the date of the lease, and not less than $5,000.00 must be expended annually. The lease excludes all base metals, quartz and coal, and provides for the withdrawal of unoperated land for agricultural or building purposes.

PETROLEUM.

Al unappropriated Dominion lands shall, after the first of July, 1901, be open to prospecting for petroleum. Should the prospector discover oil in paying quantities he may acquire 640 of available land, including and surrounding his discovery, at the rate of $1.00 an acre, subject to royalty at such rate as may be specified by order in council.

JAMES A. SMART.
Deputy to the Minister of the Interior
Ottawa, Dec. 25th, 1901.

Kootenay Railway & Navigation Co.

LIMITED.

OPERATING

Kaslo & Slocan Railway.

International Navigation & Trading Co.

Shortest and quickest route to the east and all points on the O. N. & R. and Northern Pacific Railways in Washington, Oregon and Southern States.

TIME CARD EFFECTIVE AUGUST 1st, 1901.

KASLO & SLOCAN RAILWAY CO.

8:30 a.m. leave.....Kaslo.....arrive 4:00 p.m.
10:55 a.m. arrive.....Sandon.....leave 1:45 p.m.

INTERNATIONAL NAVIGATION & TRADING CO., LTD.

KASLO-NELSON ROUTE.

5:20 p.m. leave.....Nelson....arrive 11:00 a.m.
9:10 p.m. arrive....Kaslo.....leave 7:00 a.m.

Connecting at Five Mile Point with Nelson & Fort Sheppard Railway both to and from Rossland, Spokane, Etc.

Tickets sold to all points in United States and Canada via Great Northern, Northern Pacific, O. R. & N. Co., &c., &c.

Ocean and steamship tickets and rates via all lines will be furnished on application.

For further particulars call on or address

Robt. Irving, Manager. Kaslo, B. C.
Geo. Huston, Agent, Sandon.

ATLANTIC STEAMSHIP TICKETS

To and from European points via Canadian and American lines. Apply for sailing dates, rates and full information to any C. P.R. agent or R. B. McCammon, Agent, Sandon,
W.P. F. Cummings, Gen. S.S. Agent, Winnipeg

RELIABLE AGENTS WANTED.

We want at once trustworthy men and women in every locality, local or traveling, to introduce a new discovery and keep our show cards and advertising matter tacked up in conspicuous places throughout the town and country. Steady employment year round; commission or salary, **$65 per month and Expenses**, not to exceed $2.50 per day.
Write for particulars. Postoffice Box 337.
INTERNATIONAL MEDICINE CO. London, Ont.

CAUTION.

The public are hereby notified that Jeff Main is no longer in my employ, and the public are hereby cautioned against having any business dealings with him in any way, shape or form in my name.

The Sandon Wine & Liquor House,
Geo. Lovatt, Prop.

The City Water Supply.

On the 25th of April the city council gave notice that in a month they would make the formal application for 100 miners' inches of water from "Falls creek," between the Payne tram and the city limits, for a water system, for fire protection and domestic purposes; but in the meantime the peoples' property is at the mercy of a conflagration, there being no manner of protection in any form. The egotistic bantling endorses all this—the expenditure on a system and taxation of the people, when he declared already the Sandon Water & Light Co. are compelled, under the water clauses' act, to give the supply without charge? Why? Oh, Why? Under a by-law the city has borrowed from private parties, when the banks refused, sufficient money to build the flume, and they say they can get enough from same source for the water works they contemplate putting in.

Monitor and Ajax Fraction.

Since we referred to the Monitor and Ajax Fraction Syndicate in a recent issue, we have received further details of this company, and from the figures presented, the remarks we made recently in regard to the high ore values are fully borne out. The returns received from the smelter, after all deductions have been made, amounted up to the end of February to £11,800, representing the net returns on 690 tons of ore, which shows the unusually high valve of £17 a ton. This, as we remarked before, is very good, even for the Slocan, which contains ore bodies of very high grade. In the Lardeau district, which is now rapidly coming into prominence, even higher returns per ton than this have been obtained, but the ore bodies are of a different nature, containing in many cases higher copper values. The Monitor Company possesses six properties in the neighborhood of Three Forks, comprising an area of nearly 200 acres, but development has been chiefly confined to the Monitor claim, which consists of five tunnels, which, with crosscuts and raises, amount in all to over 2,300 feet of work. Little more than half the authorised capital of £55,000 has been issued, and we now understand that there is a probability that the mine will be worked on a more extensive scale.—B. C. (Eng.) Review.

The Nelson Assizes.

The following local cases will come up at the Nelson assizes.

John Docksteader has two cases against Botsford.

The Payne Mining Co. and Wilson have a case in court over the re-staking of a claim.

McQuillan vs. Fry is another action at the Nelson assizes, over the Joker Cody Fractional claims. It is very similar to that of Callaghan vs. Coplen so celebrated in the Slocan.

n a Restaurant.

"Why did you place such a tough foul before me?" asked the indignant lady in a down-town restaurant.

"Age before beauty, always, you know, madam," was the gallant reply. And then, womanlike, she smiled and paid her bill without a murmur.

Washing Machines

Wooden and Fibre Tubs and Pails of Every Description.

Clothes Wringers

Clothes Pins, Sad Irons, Brushes, Etc.

WE HAVE EVERY THING TO COMPLETELY OUTFIT THE FAMILY LAUNDRY. CALL AND SEE OUR LINES.

H. BYERS & CO.

16-2-1 Reco Avenue, Sandon.

GUST. ALMGREN

Late of the Reco mine, Has taken charge of the

The Filbert Cafe

MEALS AT ALL HOURS AND AT ALL PRICES.

The Filbert is the leading cafe in Sandon. The meals are equal to any in the Kootenays.

NOTICE TO CONTRACTORS.

NEW DENVER SCHOOL-HOUSE.

SEALED TENDERS, indorsed "Tender for School-House," will be received by the undersigned up to noon Friday, the 9th of May, 1902, for the erection and completion of a school-house at New Denver, B. C.

Plans, specifications, forms of tender and contract may be seen on and after the 25th April, 1902, at the Land and Work Office, Victoria, and the Mining Recorder's office, New Denver.

Tenders will not be considered unless made upon the printed forms supplied for the purpose, and the agreement to execute a bond, appended to the form of tender, is duly signed by the contractor himself and two other responsible residents of the Province in the penal sum of $500, for the faithful performance of the work.

The lowest or any tender not necessarily accepted.

W. S. GORE,
Deputy Commissioner of Lands and Works.
Lands and Works Department,
Victoria, B. C., 22nd April, 1902.

Quick Meals

Of delightfully appetizing dantiness are not difficult of procurement or preparation, only two things are necessary to ensure success.

One—A knowledge of the large and wonderfully varied assortment of Canned, Preserved, Smoked, Dried and Pickled danties to be found in our stock of groceries, and the other—a small amount of money with to purchase an ample supply.

But whether you manage a home, hotel, or mine we can fill your order with high quality groceries at the right prices.

H. GIEGERICH.

Corned Beef, Pickled Ox Tougue and Salt Pork a specialty.

Always a choice supply on hand of all kinds of
Fresh and Smoked Meats,
Fresh and Salt Fish,
Hams, Bacon and Lard,
Fresh Sausage of all kinds daily,
Oysters and Game in season.

P. Burns & Co.

SANDON, B. C.

HEAD OFFICE—NELSON, B. C.

MARKETS AT ROSSLAND, NELSON, KASLO, TRAIL, REVELSTOKE, GRAND FORKS, PHOENIX, FERNIE, CRANBROOK, FORT STEEL.

RIVERSIDE NURSERIES

FOUR MILES EAST OF GRAND FORKS.

20,000 FRUIT AND SHADE TREES, LILACS, ROSES, &c.

Our Stock is Home Grown and Exceptionally Vigorous and Healthy.
Order now, it will pay you to inspect the Nurseries.

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