

IME

ay company will act assimilating its railway and idway to DEWETS constru Le 1 eust the time within route, and auta. ich branches from eeding in any one

lootenay Railway will apply next ing the time witht its railways and the company to and other vessels d with any of its

Southern Railway ext session for an e within which it ways and to con-m any of its lines case 30 miles in to time authorizuncil.

N LONDON

The heartiest weiians this atternoon Road station from l'rotte. y, a group of staft present. including

from Golden, where he has resided more or less continually for the past thirteen

ler & Co., of Toronto. About 3,000 tons

onel MacKinnon of Chaplain Lloyd of were in attendance he station the band played the Nation utside the station. for several hours Cheers were re tter alighter with aptains Fiset Mac-Mason and less ants Swift, Caldwell Carpenter and 280 st cordia, preeting pon he remarkably The men plattorm and were officers and Lord the crowded streets band of th. Scots im Guards the Can nsington barracks armest reception en they were formally of Abercorn, Lord half of the reception adians leave for Liv-10th. the Canadians interpleasure at the gen-was all the more re-Guards arrived at different station. ert public attention ht's welcome was also General Trotn of the value of ces from a military

ommodation at the nfortable. The offithe Kensington Pala painful interest for Sir Jno. Thompson ght before his tragic stle. The Canadian g tonight having dethey Tomorrow the Queen at Windsor the Prince of

for Trial.

Nov. 30.-Euger er, and W. Maltby. today were commit harge of causing the six-year-old son by attendance when diphtheria.

Lardeau.

or a Railway.

Nov. 29.-By a vote owners here today is of \$15,000 a year nd other privileges to a railway and ferry with Liverpool, the the Great Northern

number of outfits will commence work on everal properties on Weaver, Perry creck held under bond by making their second payment thereon in the sum of \$6,000. and its tributaries in a few weeks. eel much gratified with the result, espe plies have already been taken in and the cially in view of the great distance amp established. which separates the mines from rail com-

Development work now going on at the munication, and the shortness of the sea-Silver Belt mines is satisfactory to the son in consequence of the spring fresh-ets. I have, however, now not the slightowners. From the present workings a con aderable amount of rich ore is coming st doubt but that the property will be out. Shipping is expected to commence vorked, and that advantageously to the by the first of the year. atisfaction of all concerned. The working

Thomas Kennedy and D. C. Drain of Moyie, owners of the property that is being developed by the Pol'ard boys, ar pening up another source of our mineral аге ealth, the proportion of which is diffieeling good over the strike made by the Hamilton boys, as their claims adjoin. nvestigations have revealed an inexhaus-Palmer mountain promises to be one of tible supply. The only thing lacking is tranportation facilities, which in the the leading mineral sections of this district. course of time will surely be extended to There will be at least four large com

that section, as it is undoubtedly a counpanies working on Wild Horse try with unlimited resources. next year. The Invicta will work a large force of men, the Nip and Tuck, and the THE LARDEAU. two Chinese companies are preparing for extensive operations in the early spring.

News of the District-Some Important Deals Are on.

these deposits will be the means of

all at this date to fairly measure.

Phillips creek, near the some dispute has arisen as to Supt. W. Innes, of the Towser, who have the prospects are in Montana or British Columbia. We are informed, says the been in town a few days awaiting word rom J. M. Skeatt of Uhicago, returned Prospector, that the largest number and yesterday, and with a couple of men will the claims with the best showing are on ontinue work until further instructions are received. Mr. Innes hopes that within the Canadian side. The owners of the Bull and Carbonate a few days a full force will be employed group report that extensive development work will be commenced on the property nd everything running smoothly.

My

The Nettie L. made its first shipmen as soon as it is possible to get in next ast Saturady. As soon as the roads get spring. The claims are situated on the dibetter, being very soft now in places, lar cide, between Sheep and Wild Horse, and ger loads will be taken and regular we eekly have a fine showing of copper and gashipments can be made, so that there seems to be no doubt but that the Arm lena ore. Two hundred sacks of sand carbonates will be kept open all winter, as the larger are being taken out of the now famous boats coming in for the ore will easily keep the ice broken.

Paradise, on Spring creek, daily. There are about 10,000 sacks of ore, which will Ernst, a knight of the grip from average 120 pounds each, already on the Nelson, representing the California Wine dump, which are being rawhided down Company, was in Trout Lake on Saturthe mountain. Capt. Armstrong has erectday. While here Mr. Ernst secured a bond ed stables for eight teams and cabins fo upon James Comerford's property, at the teamsters at the head of head of McDonald Creek, known as the

Good winter quarters for the accommoda-Mountain View and Blue Jay. The bond tion of 40 men have been erected, and 25 covers from now until August 1, 1901. If are now working at the mine. the deal goes through all right it will In that portion of the district that combe the biggest one ever turned over in the

prises the headwaters of the Moyie river, At the mouth of Crawford Bay R. D. Pery and Weaver creeks, are found good placer diggings, says the Prospector, McKenzie has been developing a pyrrho which have been worked for many years ite claim for several years, but he tells paying in some places as high as \$10 to \$20 to the man per day. The Moyie claim no one what values he obtains. In this lennity Pilot Bay parties have driven has been a source of income to its owners a 200-foot tunnel on pyrrhotite which averever since it was located. The Perry ages \$9.60 gold and two and one-half per creek placers have a large amount of pay cent copper. On Gray's Creek, which empties into Crawford Bay, \$9 in gold gravel, and have been worked for years. This is a favorite spot for snipers, who was obtained on the surface. By performsucceed in taking out many hundreds ng one assessment, sinking, the value dollars during the year. Some 15 claims are located on Phillipps eased to \$23 gold per ton.

Nearly opposite Kaslo on the south side Campbell creek what was known as of Campbell creek what was known as the Leviathan Mining & Milling Go. dur-ore is much the same on all the claims,

on the Bondholder group, which Al Teeter and others worked so successfully, also under lease, up to now.

The Bosun property continues to make its regular shipments of 20 tons a week. Development work is going steadily for ward, and is proving very satisfactory o the management.

The largest shipment of ore in any month from a Slocan mine was made in July, 1898, by the Payne. The amonut shipped was 1,850 tons , which netted the

ompany a little less than \$120,000. During November the Payne shippe 1,073 tons, Last Chance 354, Slocan Star 142, Ruth 112, Sovereign 49, Trade Dollar 62. American Boy 61, Cube Lode 15, Enterprise 40, Arlington 345, Hampton 8,

Bosum 30. Jack Uhisheim and George Clark are down from the Philadelphia group, havcreek ing completed their contract on that property. They have driven 100 feet of tunnel directly on the vein, 41-2 by 61-2 feet in the clear and timbered throughout.

The Minnesota Silver Company starter There are some 15 mining prospects or its mill last week, and will turn out daily ndary line. a car of high grade concentrates. Clean are will also be shipped from the Ivanhoe and this company is likely to head the and this company is inset, to used the inter-list of Slocan shippers for many months to come. The monthly shipments will run over 1200 tons. The lower tunnel being driven on the

Turris, a Goat mountain property, has the tapped the ledge and encountered ore shoot. The showing is very gratifying to the owners. They expect to work the property all winter, taking out sufficient ore to pay the expense of development.

Un Silver mountain, while, in a comparative sense, very little systematic mining has been done, yet the fact has been proven that there are as promising bodies There of ore there as have yet been worked in the Slocan. This can be said with equal ssurance of the California, Hartney and Marion. These are the only properties that have been operated on Silver mountain this year by companies with ample Spring creek. means at their command, and in each instance the properties have fully proven up to the satisfaction of the manage The total shipments for the year to date

are as follows: Pounds. Month January

February..... .1.550.000 April... Mav June..... July.... August.....2,488,265 October.. 4,898,140

December to 5th. Total.....

uncovered concentrating ore varying in width from four to six feet. to the Silica Reduction Works, near Rossland. There is talk of the Jewel

Mines, Limited, buying the Silica works Higher up the slope and at a distance of some four or five hundred feet 10 the northeast of this latter ledge is the Metand moving them to the Boundary. The B. C. mine sent out about 2,500 The B. C. mine sent out about 2,500 tons of ore last month. Its main shaft is now 370 feet in depth. Crosscutting at this depth will be in progress this month. Besides continuing development during becember it is anticipated that the out-put of ore for the month will show a sub-stantial increase. The total quantity of ore sent to the smelters during the month of November to the ledge. however, seem to have

smelters during the month of November was about 23,000 tons, in the following proportions: part of the ledge, however, seem to have been impoverished of its mineral b the numerons stringers that a proved at in-

23.000 The 35-drill Ingersoll-Sergeant air com-pressor received at the Mother Lode mine

of pay ore that the camp has jumped into great prominence. On the Mother Lode line of a mining venture. There is line of a mining venture. There is almost great prominence. On the Mounter node the magnificent showings have sent the stock of the British Columbia Copper company from \$10 to over \$20 a share. Strikes on the Marguerite and other prop-great a steep deelivity makes it an easy oute a steep deelivity makes it an easy tation of the camp. On the top of all this comes the welcome news that at the 250-foot level of the Crown Silver the southeast crossent has a main interview of water the same claim for all mining purposes, and on the Strikes on the Marguerite and other prop-erties have added not a little to the reputo work any machinery necessary for the purpose of mining at a later stage. In-deed, the whole proposition is suited in every way for the carrying on of legitimate southeast crosscut has run into a solid body of magnetic iron, carrying good gold and copper values. The ore was encounter ed 85 feet from the working shaft, yes aimang.

terday the crosscut was in the ore body, while today another 10 feet has been ad-AMONG THE BEST OF THEM. ded, and the whole face of the drift is from the lower levels in the Mother Lode Mining company. At first the company contined its development work principally to the Sunset, but since Superintendent Johns turned his attention to the Crown Silver he has demonstrated that the of the claim to a depth of 30 feet.

property is one of great promise, and is certain to prove one of the big mines .32.344,405 of Deadwood camp.

the Paradise group and most of it has been hauled from the mine to the Columbis river, a distance of fourteen miles. About 100 tons of ore per day is being

taken out. The ore carries carbonate lead and assays about \$65 to the ton. "Mr. H. E. Foster has done two months work with four men on a claim about 25 miles south of the Columbia river, 100

miles south of Golden, and already he has over 300 tons of clean silver-lead ore on a over 300 tons of clean silver leaf ofe ou the dump. This ore goes \$75 to the ton: A road will be built to this property next summer and shipments will be commenc-ed. It is considered a very valuable prop-Old Ironsides and Knob Hill group. 18,000 tervals for about 200 fes. down the slope erty, as there is four feet of solid or

slope and paralleling the tridge for dis-tances varying from 30 \pm 40 fest to over same distance from the Co'umbia river. 400 feet. They all dip in trwaids the ledge proper, and all transit of almost clean gray copper and triation which as essertiated from various to if ϕ '.ch have feet wide and carries gold-copper ore that The 35-drill Ingersoil Sergeant air comment pressor received at the Mother Lode mine last month is now being installed. On December 1 the large hoisting engine, manufactured by the Jenckes Machine company for this mine, arrived, and it is to be set up at once. The' ore stopes at bofn the 200 and 300-foot levels are opening up very satisfactorily. About 2,500 tons of ore were sent down to the smelter during November, making 3,000 tons in all. After the new plant shall have been got to work the daily output will be about 300 tons. Deadwood camp is fast becoming one of the most prominent in the Boundary t country, says the Times. Development work has revealed so many large bodies of pay ore that the camp has jumped into

surface and the ore is a shipping grade from the grassroots for this distance. "Golden is lively, as the sawmill has been running all winter with a force of 300 men in the mill and in cutting logs. They have five camps of men cutting logs. The logs for the summer and fall con-sumption are cut during the winter."

Mr. Henderson left last evening for his old home in Lincoln, Neb., where he will

A RICH STRIKE.

Commonwealth Encounters Ore Averaging \$98 to the Ton.

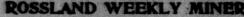
A strike of considerable im made on the Commonwealth group Hooker creek in Crawford Bay dist about a week ago. In running a cros on the 50-foot level a 12-foot ledge run through. An average assay to from the 12 feet of ore gave returns of 198.62 in gold, silver, lead and copper. The group is being worked by the Com-monwealth Mines, Limited, and there is upwards of \$7,000 development work done on the property. The Canadian Gold Fields Syndicate, Limited, are in control of the property.

Evening Star Winze.

The winze in the Evening Star has now reached a depth of 304 feet, which is a httle over 400 feet from the surface. Today the work of developing the which was met in the winze, will be and a crosscut run near the west end. On the menced. The ledge will be drifted on

Burnt Basin and Christina Lake Claims Are Making Splendid Showings.

Richard Darrow and George Moore are down from the Burnt Basin, where they have been working on the Tin Cup claim, says the Cascade Record. A good cabir has been erected on the property, a shaft has been sunk on the lead near the centre





MINE TIMBERING.

Methods in Vogue Are Far From Bei Economical.

From necessity mine timbering is lar y a matter of "rule of thumb," a follo of tried methods which experier has demonstrated to be safe, says Canadian Mining Review. It is seld spible to calculate the loads which thrown upon timbers below groun ince data are unavailable, but very oft t is feasible to determine the direction the strains, and in such cases much gained by setting the timbers in acco ance therewith. A truly scientific disc ion of the subject can probably not iven. Certainly none has yet appeared rint. The treatment of this question orks on mining is distressingly vag and there is usually a confusing rep sentation of good and bad systems, o d without comment. We do not find the paper on mine timbering Wilbur E. Saunders in the Mineral dustry, Vol. VIII., any exception to ustry, vol. vill, any exception to trule, though it is altogether the best its kind in the English language. It is be hoped that Mr. Saunders will m good this defect in his forthcoming be on the same subject.

The methods of timbering employed most mines is far from being econom The criticisms we would offer may stated under several heads. First, t is a tendency to use too much mater that too many sets, or tulls, Not used, but they are very generally large, and of improper cross-section. example, square columns are about fourth stronger than round ones of same diameter, and yet round tim are far more commonly seen in mi Again, with increased length of tim the area of cross-section is usually creased also, despite the well known that, where the longitudinal strength the timber is availed of, the compreetrength per unit of area remains' Letant for the first 20 to 30 feet, bey which there is a decrease amountin about 40 per cent at 70 feet. The safe on a timber column is taken at 600 por per square inch for heights under 20 nich will apply to all the varietie timber in general use. Cedar (arbory and aspen are the weakest of the mon woods, showing an ultimate stre endwise of 4,400 pounds per square while red pine gives 6,300 pounds, pine 5,400 pounds, black spruce pounds and white spruce 4,500 po Another point which the timberma prone to disregard is that the stre of the stick is proportional to the are cross-section over which the load is tributed. For instance, if a post his area of 12 inches by 12 inches, and bearing on its head is confined to a s of 6 inches by 6 inches, the timber carry no greater load than if its cross-section were only 6 inches the inches. Only 25 per cent of the po realized by such faulty application of material. It is coming to be under that the old method of square-set ti ing for weak stopes, which was intr ed in the Comstock mines by Philip desheimer, and which subsequently into wide use all over the world, longer economical; save in except cases, since the means of providing for filling have been enoromusly ened. Even where rock must be qu on the surface for this purpose, and ed below by rock mills, its cost i stope will raely exceed 35 to 40 cent cubic yard. Where the cost per set of volume, using timbers, will re to \$6 or more, the same space can be with rock at a cost of less than \$3. An error of great importance is t freshly cut timbers. Not only is strength from 25 to 50 per cent less seasoned timbers, but their life in ground situations is apt to be as as 50 to 75 per cent shorter. The subject to rapid decay, and are per susceptible to fungus growth. It is noteworthy that the longevity of t is increased by maintenance of conditions of dryness or moisture. T an ideal difficult to attain in a min in drifts and tunnels it is clearly sirable to set posts so that they wi sorb moisture from the floor, while may be dry above. This is deliberate viting speedy decay, and it is wholl necessary, for in such situations the can be remedied by setting the por foot plates with a ballast of broken beneath. Though it may add someth the first cost of setting the timbe will so greatly enhance is lasting p as to prove highly economical. It i practice in any cae to adopt this in all permanent gangways that r imbering, since it ensures a bearing the full area of the foot of the pos protects the ends of the fibres from ing, which weakens them and haste lapse of the set. In placing the stulls which are to a load of broken ore or waste ro always desirable to determine the tion of the thrust which the wal may exert, and to set the timber this line will make a small angle w axis on the upper side. This the timber to have a tendency to upward against its load of super bent rock. A tendency to buckling counteracted, and greater stability cured. It would of course be be make the line of thrust coincide w axis of the timber, but as this lin not be determined with absolute ac the plan suggested is more feasible Attention to such details as we l dicated will lead to far more econ mining, and render the mines sa subject to less interruption of work by renewals of timbers. Th few points in mine management quire reform more than this one bering.



WINNIPEP REORGANIZED.

2

Additional Plant Purchased-The Development Work, Etc.

At the meeting of the Winnipeg Mining & Smelting company, held at the mine on development has been done, the . eepest Saturday last, the resolution passed at workings being 300 feet below the surface the meeting held on Nov. 16 was ratified According to the last report maic la and confirmed. This resolution provides Frank Robbins, M.E., at the time when that the company shall be reorganized he was in charge of the development i the mines, the average of a ninger of and that the stock shall be assessable to the extent of 5 cents per share. One cent of this shall be levied on the first call. assays of the ore gave \$11.70 a ton allowing 13 cents a pound for the corper cc:. essment will be called in as soon tents, which run from 3.5 to 4 oer ceut as the new company, called the Winnipeg The Brooklyn and Idaho are up.1 the Mines, Limited, has completed' its incorsame lode, and the Stemwinder porat arch upon another, while the Raw 1 le

The necessary papers have been forupon a third. On the surface the Rough warded to Victoria, and the return is lyn Hode has been crosscut, showing a width of fully 100 feet. On the linus the about due. 'The intention of the company is to push the work on the Winnipeg from same vein measures 150 feet in width. The Stemwinder has a mineralized capping that can be traced for a width of 250 teet. now on vigorously. A 30-horse power boiler, a 16-horse power horst, and a 100gallon a minute pump have been purbut there are several faults and all hachased at a cost of \$2,000, and will be tions. The two big lodes are para at and nmediately installed. This in addition the side lines of the group are not ever 200 feet apart. The Rawhide is almost a immediately installed. This in addition Winnipeg for some time to come mile distant from the ot crs and has a

The intention is to develop the rich find on the 300-foot level on the second vein in the north drift, and a shoot in the east drift. This drift is 210 feet in length, and for 140 feet of this distance is in shipping ore. This body will be sunk on. The intention, too, is to develop some surface finus which have re-cently been made.

HIGH-GRADE ORE.

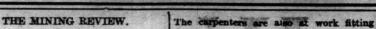
Some That Is Very Rich Extracted From the Slocan Star

Mr. Oscar White, manager of the Slocan 150-foot level a crosscut has been driven 100 feet, with drifting from this crosscut Star, has been in the city for several days, and early in the week he purchased totaling 375 feet. On the next level down from the Jenckes Machine company a 250 feet there is a crosscut totaling 375 150-gallon a minute pump. The water was coming into the workings of the Slocan of drifting. The drifts are largely in pay Star at a rapid rate and the pump was ore. needed there just as soon as it could be Though it weighed 1.2:0 on the Stemwinder besides the main in-ordered it sent by express so cline shaft, down 290 feet. At a depth of forwarded. pounds, he ordered it sent by express so that it would reach the mine at the earli- 115 feet a crosscut was driven a little over est possible moment. It cost quite a sum 100 feet, with 80 feet of drifts. prepay the express charges, but this cut but little figure, as the company could better afford to pay the express charges than to have the workings fill up. Mr. reached its objective. Another 75 to White reports that the Slocan Star mine feet will be required to encounter looked better than at present. A vein. shaft is being sunk. In sinking 11 feet On the Idaho a shaft has been started of this shaft 14 carloads of ore was taken out that netted \$1,600 to the ton. Dur- have but little prospecting work done on ing the past few days in going eight feet them. the shaft five cars of ore which is as rich as any hitherto extracted, was Dominion Copper Company, J. E. Boss, sent to the smelter. The returns from who managed the mines at the time they latter carloads have not yet been received. were under bonds to McKenzie & Mann, Mr. Byron White is the chief owner of and W. T. Smith, a heavy shareholder, the Slocan Star. have visited the properties. Mr. Wood has returned to Toronto and Mr. Boss to

SPITZEE IS LOOKING WELL.

Shaft Is Down 40 Feet-All the Ore Is of Shipping Grade.

crty yesterday, and reports that the shatt width, and carries ore of a shipping grade. vance. The full width of the vein as not yet known, and the values on the



emounted to a couple of carloads a day. Then it was that the bulk of the freight came in by way of the Red Mountain house on the upper level for the the miners coming off shift. Be-work is proceeding . While there is little of moment this week in the purety development part of the work in the camp, during the past week in the completion of the scheme of railway from Spokane. The business of the Red Mountain railway has with each year, but that of the Canadian week the completion of the scheme of noment or any new departure to re-Pacific has shown a still greater increa shipping on an increased basis, together cord.

with the railway facilities involved as de-Kootenay Mines-The shaft is now down veloping some interesting features. It is 420 feet from the level of No. 6 tunnel inderstood that the chief want of the understood that the chief want of the camp is the smelter end. The proposed outcrop on th esurface. There was a litse in the smelter facilities is a tle trouble with the engines on restart

uestion that is for the time being in a ing work which has been successfully otic state. The only advance recently overcome. The crosscut to the north is nade is an application heard before Judge also in hand. This is from the No. 6 tun Walkem that the city should not be made nel at a point about 1.200 feet from the

party to, a suit over a recent grant portal. In other parts of this mine there The holdings of the Dominion Coppe party to a suit over a recent grant of water rights given in Nelson to the British Columbia Southern rail-road. This was discussed and the case will now come up for hearing with company consist of the Brooklyn, Sten-winder, Idaho, Montezuma, Staudard and Rawhide, situated in the heart of l'hoenix camp, on the north side of the gulch that traverses the incorporated limits of the city the city of Phoenix. A large an unt of by the the city as a party in the suit institutd ting, sinking and raising.

by the mining companies concerned against the validity of this grant some War Eagle.-The general manager, Mr. Kirby, who is daily expected, has not time next week. In the interim the Le as yet arrived. Nothing has been done Roi reduction works are completing the with the head works of the gravity tramadditional facilities which are to be proway. A small ore shipment was made dur vided not alone for the treatment of ing the past week, which was encountered larger quantities of ore, but for the more in the progress of developmnt on the perfect refinement of the matte.

lower levels. The work going on in the Some discussion has recently arisen in mine is the prosecution of the shaft tow-Great Britain regarding the reason why ards the ninth level, which will be made the Le Roi mine was shipping less ore the Le Roi mine was shipping less ore to the reduction works at Northport than bottom of the sinking, which is now now the capacity of the smelter there could en about 1.195 feet from the surface. Also The balance has been taken from tertain. there is some development work in prog-ress on the seventh and eighth levels. the Le Roi No. 2. This is purely a mat.

ter of flux. It may be said that for the Velvet-Work continues along the usual procural of proper fluxes the North-port smelter is going as far as Colorado. nes. The shaft is being straightened and drifting along the ledge on the lower With regard to the shipments from the Le Roi No. 2 those for the last week in levels continues. The roat has become so soft under the influence of the secent November showed gold values at \$15.95, thaw that Mr. Fred A. Lindburg has silver at \$2.16 and copper, 4 per cent., at taken off his teams which were hading \$12.05. As the percentage of copper in supplies to the mine entil such time as the Le Roi has lately not shown more than about 11-4 to 11-2 per cent., and there is more snow and the frost has hardened it. Just as soon as this condithe gold values have been about half an ounce or rather less, it will at once be tion of affairs prevails the intention is to seen that the fluxing of the No. 2 ores begin the hauling of ore to the railway. ontinues.

Mon

will at once give better copper percentage Evening Star .- The winze last evening in the matte to be shipped, and also give a heavier percentage of gold. Thus it will be seen that while the additional, in ad reached a depth of 296 feet. It has been decided by the managefent to start the sense of separate, smelting accommocrosscut early during the present week

daion is being shelved, pending the outnd to develop the ore bodies cut by the come of the litigation now before the winze. There is a fine showing of ore in the bottom of the winze. The ore has courts, the Northport smelter is improving along the lines indicated as far as the been continuous from the top to th circumstances will admit. tom of the winze, except where a dike in The additional railway facilities are tak-

the Evening Star will make a mine. Le Roi No. 2 .- The sinking of a shaft

their stored ore. The railway will prob- accomplished. The other development begin work this week. The main work of the mine is going on under the will be the southernmost, thus lines already laid down, and there will track will be the southernmost, be little alteration in this until such time as the increase of smelter accommodation

shaft is still in progress as are also the

gained.

Hope claim, which was recently purchased

Douglas-Hunter-'I'be work on the lower

tunnel continues. Recently a crosscut was made from the end of the lower

tunnel and the ledge was found to be 23

feet wide. Of this nine feet was solid

copper-gold silver ore, and 14 feet of con-

Northrn Belle,-The crosscut tunnel i

in for a distance of 270 feet. The face

by the Rossland Bonanza company.

centrating ore of the same kind.

Centre Star.-The completion of shops on the surface is still in hand. The

The Output. ig reserve ore pile is about half shipped The output for the past week include but will not be cleared up at the presix shippers, and the aggregate total, 6,634 rate much before the end of January. The The tons, is well up to the average. shaft is still being sunk. Development shipping from the Le Roi No. 2 is in exwork is in progress at the three lower cess of the usual amount. This resulted levels, the stoping still being done upon from a clearance made of the bins upon the se

CERTIFICATE OF IMPROVEMENTS Notice.

Cruiser, mineral claim, situate Trail Oreck Mining Division of situate in the West Cooteney district. Where located: About four miles couthwest of Rossland, to the west of Little Sheep creek, south of London Con. and Richelieu Have Comple

Take notice that I, F. W. Rolt. miner's certificate No. B 41071, acting as Mr. A. C. Galt, barrister, returned yes agent for the owners, viz., J. W. Thorn terday from a visit to the mines of the London Consolidated and Richelieu minton, F. M. C., B 45075; D. F. Johnston F. M. C., B 41073, and M. A. Graves ing companies. He reports that the pro-F. M. C., B 31187, intend sixty days perties of these companies are very well from the date hereof, to apply to the mining recorder for a certificate of improve

Notice.

C. B 31,110, acting as agent for Ed Ham-lin F. M. C. B 31,056, Fred Lange, F. M.

C. B 31,055, and G. A. Paulson, F. M. C.

41,031, intend, sixty days from the date

hereof, to apply to the mining recorder

Notice.

ents, for the purpose of obtaining crown grant of the above claim. And further take notice that action enough snow for good sleighing and there under section 37, must be comme fore no ore has yet been shipped. The ore the issuance of such certificate of

ore is rawhided down the mountain, a improvements distance of two miles and from them Dated this fourteenth day of Novem. will be hauled in sleghs to Crawford Bay. er, A. D. 1900 a distance of nine miles. There is plenty

F. W. ROLT of ore ready for shipment. A 40x25 feet, has just been completed at

Crawford Bay, from which the 'ore will CERTIFICATE OF IMPROVEMENTS. be shipped.

Crown Silver Ledge Found

ALL READY TO SHIP.

ted Their Arrangements

Caroline mineral claim, situate in the News reached here yesterday from Grand Forks mining division of Yale wood to the effect that the ledge had been found in the Crown-Silver. The listrict

Where located: Near the head of tind was made in the shaft which reached a depth of about 200 feet. McCrae creek in the Christina Lake sec The Urown Silver is close to the Mothe tion. Lode in the Deadwood camp and is sup Take notice that I, K. L. Burnet, F. M.

posed to have the same lead. The Northport Smelter.

The reduction works at Northport are now well nigh complete, there being onsome machinery to wait for and a

for a certificate of improvements, for the purpose of obtaining a crown grant of the which should be at hand very shortly. Mr. D. Fotheringham, the chief acabove claim. And further take notice that action ntant, has left on a well-carned vaunder section 37, must be commenced becation, his place being temporarily filled

fore the issuance of such certificate of im by Assistant Manager Thompson, of the British America Corporation. provements. Dated this 1st day of November, 1900.

THE LARDEAU. 11-8-10t K. L. BURNET. Working Under Difficulties-Snow under CERTIFICATE OF IMPROVEMENT.

On the Black Bear and on Wide West.

One of the late employees of the Black Bear mine arrived lately from Fish creek reports that three successive snowslides

"Golden Terra" Fraction mineral claim, situate in the Tran Creek mining plux on Bear creek has caused the man division of West Kootenay district. Where locates: Un Iran Greek, about wo mles eat of Rossand, between the "Palo Alto" and the 'Jo Jo" mineral

On the mine above on the same creek laims. and situated still further up the Take notice, that I, Wm. B. lowns mountain side-the Wide West-a end, F. M. C. No. B 30938 agent for ! men are still working, W. Doud, F. M. C. No. B 41234, indespite a recent snowslide. This avaend o, days at er date to apply to lanche, coming down the side hill, came M ning Recorder for a certificate of m in such a direction as to block the mouth provements for the purpose of obtaining of the adit in which the shift was work-"Crown grant" of the above clasm. ing. Before the buried miners could ex-And further take notice, that action tricate themselves they had to dig through under section 37 must be commenced betwenty feet of packed snow at the portal fore the issuance of such certificate of

> mprovement. Dated this 27th day of September. A. D., 1900, at Rossland, B. C. WM. B. TOWNSEND



a gre

To F. B. Salisbury:

Or it will develop into Chronic Catarrh

Catarrhal Powder with best results. It

NOTICE

NOTICE

ophie mountain





Rossland. When Mr. James Breen and J. L. Parker, of Rossland, arrive, plans will be laid out for the resumption of development work. It is more than likely

that orders for additional machinery which Mr. Alexander Sharp, consulting engan- will be absolutely necessary to supp! men eer for the Spitzee, examined that prop- that already at the mines, will be given has a depth of 40 feet. The vem in the ing down the mines employed in the

ing the form of more yard accommodation and the management is fully satisf west of the baseball grounds and immediately adjoining it. A fill will be made 250 feet there is a crosscut totaling 375 at this point from the waste dumps of the dust of the bost has not as you are being put in which the No. 2. It was for this purpose that is about the last preparatory work to be at this point from the waste dumps on ably

straightening out the bend in the line just beyond the Black Bear. Three yard tracks will be laid inside this, and between the outermost track and the tera 400-foot tunnel driven towards the minus of the No. 2 gravity tramway. This will give greater loading facilities to the Le Roi and to its subsidiary mine. The ledge, but work was suspended before it the C.P.R., it is understood, are in conjunction with the Great Northern in this improvement, and the present track being graded along the side of the Le Roi hill and is down 40 feet. The other claims will come into this yard toward its west-

ern end. It is expected that this new yar E. R. Wood, of Toronto, secretary of the will have been completed about time as the new machinery is the Northport smelter, and of, the work on the headworks Le Roi, which is itself an inter of the scheme of shipping econom The finding of the ledge on th on the headwor Bear by means of diamo important event, as it shows that Black Bear ledge extends into a new tion and perhaps to the westward beyon the confines of the White Bear.

on their arrival. At the time of the close bottom of the shaft is engitt teet n neighborhood of 50 men. - Midway Ad-

vein 80 feet wide. Mr. Roman in his in his report said of these imm as showings

Never have I seen greater sille - h w

ings than those of Phoenix, and none of

these-I make no exception-is better than any of the three lodes I have described.

It is further my opinion that with more

development, pay shoots and deposits of great profit will be uncovered in all of

The development work in brief is as

follows: On the Brooklyn a double com-

partment shaft was sunk to a depth of 275

feet, and is all in ore except for a 25-foot

orse 60 teet from the surface. At the

There are a number of prospecting shafts

The Rawhide development consists

The Lardeau Country.

tervened. The ore is of a pay grade, ed that on the mountain to the north of Coma-

agement to shut down the mine for the time being, at all events until such time as the snow is in a less dangerous condition.

will admit of work on a larger scale. torce of Rossland Great Western-The shaft is now down some 645 feet and is still be ing continued daily. The raise on the tifth level on the body of ore near the

other development works noted last week. On the surface the new compressor building is much as it was last week. The of the tunnel. piers for the foundation are about framed and several carloads of cement were de

livered last night for use upon this work. Homestake .- The force of men driving the tunnel from the Gopher ground in under the Homestake shaft is a under the Homestake shaft is at work. About 35 feet additional driving work. About 35 feet additional driving was completed the past week. It will, STOP THAT however, be a matter of ten or eleven weeks at this rate of progress before the point under the shaft aimed at will be

IN 10 MINUTES Dr. Agnew's Catarrhal Powder stops cold

UERTIFICATE OF IMPROVEMENTS. Notice. Velvet Fraction No. 1 mineral claim, situate in the Trail Oreck mining divi-

ion of West Kootneay district. Where located: On the west slope of Take notice that I, Kenneth L. Bur-

tend, sixty days from the date hereof, to

hanging wall are just as good as anywhere, in fact all of the vein that is being gone through is being sent to the smelter. One car has been sent to the smelter this week, and another will be shipped today. Mr. Sharp left last night for the First Thought mine, near Bossburg, or which he is the manager for P. Burns and others, who are operating it.

Intend to Let a Contract.

he fact that the ledges in the White Bear have been located by the diamond drill has encouraged the management of the Big Four to renewed efforts. A contract is to be let for 200 feet of work. The property of the Big Four consists of 52 acres located to the west of the White Bear, the San Francisco and the Mariposa mineral claims intervening. It s claimed that the main ledge, located in the White Bear, runs through the San Francisco and the Mariposa and the Big Four.

DOMINION COPPER CO.

A Fourth Smelter to Be Built in the Boundary Country.

Last week mention was made of the

fac. that work was likely to be resumed on the Dominion Copper company's prop erties in Phoenix camp at an early date. Information recently received confirms the report, and a fourth smelter is now to built in the Boundary country. The exact location for the new smelter is as yet not decided upon, but it is most likely ment work on claims owned by Mr. E. that Midway will be the point, for already Baillie and Judge William Newton. Mr. it is the intention of the company to Finnell reports that an important shoot

head office in Toronto. It is capitalizes ated by the Douglas-Hunter Mining comin the sum of \$5,000,000, in 5,000,000 shares pany. The mine has been developed by of the par value of \$1 a share. Of this number at the time of the incorporation of the concern two million were set aside shoot of gold copper ore, carrying considfor the development of the mines, and one erable gold and silver, was encountered. million shares for the construction of a in the middle tunnel this gold copper melter. Of the treasury shares it 's understod that only 100,000 have been 1'-rosed which is now in for a distance of 560 feet, of, and these were sold at 60 certs per share. Of the two million shares or open driven for a distance of 510 feet. For the stock, which is held in the han's of a past fifty feet the drift has been in the few, the directors and heaviest riders rich ore shoot. At the breast of the drift have agreed to pool the same until July 1. a crosscut was made and the ledge was The principal owners are Senator found to be 23 feet, and of this nine 1901. George A. Cox of Toronto, Hugt .utherland of Winnipeg, Messrs. McKenzie & Mann of Toronto, Mayor George Rumber ger of Phoenix, E. J. Roberts of Nokane, and W. T. Smith of Greenwood. When resumed, some time dur re this work is month, James Breen will be in 'u" charge and J. L. Parker, a well known mining engineer of Rossland, is to be made mine mintendent.

Mr. A. B. Clabon has just returned from the Lardeau country, whither he went last week. He reports that there is considerable activity and that deals are be ing frequently reported. The Nettie L. the Tribune and one or two others are shipping. A good deal of development work is in progress and much of this is

in anticipation of the railway which is to be built in there next week. The C. P. R. railway survey party which has been surveying in that district has retained to Trail. The outlook in that section for

the coming season is very good indeed.

Le Roi Headworks.

Great progress is being made with t Le Roi headworks. The main part of t machinery are already in position, and t smaller portions alone remain for asset bly. The foundations for one of the ha dozen electric motors which are to be us for the minor machinery in connecti with the crushers, sorting belts, sampli mill, etc., is now ready, and the other

will be proceeded with immediately.

IMPORTANT FIND.

A Fifty-Foot Shoot Encountered in the Douglas.

Mr. Ben W. Finnell has just returned from an extended trip to Sophie mountain, where he has been doing the assess width treat silicious ores of Republic camp, mix-of ore was recently uncovered in the drift ing and crosscutting was done during the month of November. This was done in the drift ing and crosscutting was done during the three tunnels. In the upper tunnel a shoot was not met. In the lower tur was clean solid ore of a shipping grade, while the remaining 14 feet consists concentrating ore of a good grade. Mr. Finnell says the management is greatly pleased with the find, and say that it is the most important that has ben made in the mine.

Mr. A. F. Bulmer left yesterday for Stainer. Ont.

the gravity tramway belonging to this Big Four-A contract has been let for min in order that it might be used for

60 feet in the lower tunnel and arrangethe carriage of waste. The Le Roi 18 below ents are under way to let another conits usual mark, which could only be extract for 150 feet more of work. The manpected, seeing that so large a shipmen ent intends, if arrangements can be made went from the No. 2. The War Eagle or power, to use the diamond drill in has shipped a little more ore ,but this order to prospect the property for a dis is only on the lines of the few shipments tance of 400 feet. made during the past few weeks, ore be-Rossland Bonanza-Work on the drift

ing encountered on the newer developmen tunnel is making good progress and is now in for a distance of 80 feet. Mr. Appended is a list of the shipments for F. A. Wilkin left the city during the

the past wek and the year to date: past week for the purpose of going to -Tons-St. Thomas mountain to survey the Our Wook

	TT CCA.	T car.
Le Roi	3,690	154,488
Centre Star	2,152	36,070
War Eage	160	10,922
Le Roi No. 2	520	2891
lron Mask	90	2488
1.X.L		552
Giant	22	541
Evening Star		351
Monte Christo		273
Spitzee		89
Iron Colt		80

is still in the ledge which is being cross cut. The ore consists of a fine grained Total 6,634 208,745 Giant .- The road leading from the Giant pyrrhotite in a quartz gangue. The to the railway is soft, and hence only ent contract is for 225 feet, of which 55 feet has been completed. one carload was sent during the past week.

Stoping continues from the open cut. The Iron Mask .- The mine is shipping in ore is showing a good increase in value small quantities steadily. The principal work in the mine at the present is the connection between the ore bodies in the and the smelter returns are larger than those obtained nearer the surface. The last returns received from Trail for east and west of the mine. carload netted over \$17 to the ton, after

Spitzee-Work continues on the shaft paying the freight and treatment charges. and the showing of ore is growing strong-New St. Elmo .- The north drift is

60 feet, and the ledge is about five feet in The south drift is in for a dis one shift and with one machine and

the record for that mine if not for the camp. Had three shifts been working, as there are two working faces and therefor no time would have been lost through has the freight business been so good as at present. In the month of No waiting for the powder smoke to away or for muckers, the distance run would have been 256 feet. In each work-40.500 tons of ore were handled in the Kootenays and Yale, outside of that ing face there is a machive, bars, full set which was sent to Northport. of wrenches, bars, and a full set of tools, 17.000 tons were sent to Northport, which but only one machine is run at a tim would bring the total up to 57,500 ton The cost per foot, including, air, super for November, which is the largest ntendence and everything is about \$14. output for a month that the Knotenavs The air power is costly for the reaso has ever produced. The incoming ton that only one machine is run with it. nage handled by the C. P. R. is very Le Roi-The energies of the managelarge. For the first ten days of Decem ending yesterday, 45 carloads of freight ment are almost wholly concentrated up-

on the completion of the headworks. Durper day has been handled between Kusing the past week the direct hoist has kanook and Nelson, making a total of 450 been assembled as far as the heavier por- carloads for this part of the month. This tions of the machinery are concerned. The freight is distributed to Nelson, Slocan, sorting belts are now complete and the Rossland and the Boundary installation of the motors which will work There was a time, a few years ago, when

these is now in hand. The machinery of the sampling mill has still to be finished. over the Canadian Pacific railway only

licate of improvements, for the purpo ommending it."-John E. Dell, Paulding, O. 9. Sold By Goodeve Bros. of obtaining a grown grant of the above claim.

And further take notice that action, under section 37, must be commenced be-fore the issuance of such certificate of mprovements. Dated this twenty-fourth day of Rossland, B.C., Nov. 9, 1930. October, A.D., 1900. 10-25-11t KENNETH L. BURNET. Notice is hereby given that I, Wm. Grit fiths, intend to claim the one-fourth (1-4) interest in the "Olive" mineral claim sit CERTIFICATE OF IMPROVEMENTS. uated on the west side of Sullivan ereck, in the Trat Creek mining district, for merly held by F. B. Salisbury, on which Notice.

I have done a'l the assessment work for the past three years, and for which the said F. B. Salisbury has not paid his Bluebell mineral claim, situate in the Trail Creek mining division of West Lootenay district. appl es Where located: On the west slope of

share of the expense. This also apple to a certain bill of sale of said interest given to other parties. The action in Sophie mountain.

taken under Section 4, of Chap. 45, of the "Take notice, that I, Kenneth L. Bur-Statutes of 1899 and amendments of 1900 net (agent for the New Goldfields of British Columbia, Limited, F. M. C. No. Wm. B. Towns nd. Agent for Wm. Griffiths. B49,174), 'free miners' certificate No. B 31,110, intend sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements, tor the purpose of obtaining a crown grant of

the above claim. Notice is hereby given that applicati And further take notice that action will be made to the Legislature of the Province of British Columbia at its next under section 37, must be commenced be-fore the issuance of such certificate of

ion for an act declaring that und mprovements. and by virtue of three certain grants of Dated this twenty-fourth day of water rights dated the 23rd day of Decem-ber, 1897, signed by W. J. Goepel, acting gold commissioner, in favor of F. Aug. Heinze; and another grant of water rights Jetober, A.D., 1900. KENNETH L. BURNET. 10-25-11t CERTIFICATE OF IMPROVEMENT.

dated the 30th day of March, 1893, signed by O. G. Demais, gold commissioner, in favor of the British Columbia Smelting &

Refining company, all of which were sale sequently assigned by the said F. Aug.

Violet, Grey Eagle, Good Hope and North Star mineral claims, situate in the Heinze and the said British Columbia Smelting & Refining company to Messra Richard B. Angus and Thomas G. Shan-Trail Creek Mining Division of West Kootenay district.

ghnessy, and by them assigned to the Where located: On the northeast British Columbia Southern Reilway comslope of Columbia mountain. pany; the said British Columbia Southern

Notice.

Take notice that I, F. A. Wilkin, act-Railway company is entitled to have, hold, ing as agent for the British Columbia (Rossland & Slocan) Syndicate, Limited, exercise and enjoy all and singular the rights, powers and privileges which the free miner's certificate No. B 41,161, insaid British Columbia Southern Railway tend, 60 days from the date hereof, to company would be entitl d to if the said apply to the mining recorder for a certi-British Columbia Southern Bailway comcate of improvements, for the purpose pany had been incorporated as a Power of obtaining a crown grant of the above company under part 4 of the Water Claus claim.

es Consolidation Act, 1897, and had ob-And further take notice that action tained under the said part 4 of the said inder section 37, must be commenced before the issuance of such certificate of improvements.

Dated this 18th day of October, A.D.,

November, 1900. DAVIS, MARSHALL & MACNEILL.

Dated at Vancouver this 3rd day

act records of mid water.

Solicitors for the Applicants 10-18-10t F. A. WILKIN.

Stole a Baby's Robe.

A lady went into Goodeve's dru last evening at 5:30 o'clock, leav baby buggy outside. She took the with her into the drug store. W returned to the sidewalk she fou someone had stolen the baby's ro the carriage. This is about as theft as has ever occurred in this

Will Manage the Treadwell

Mr. Joseph Macdonald, for a lo manager for the Helena and Fr the Coeur d'Alene section, has b pointed general manager of the Tr mines in Alaska, and is now on to his new post of duty. Mr. M is a brother om Mr. Bernard M manager for the properties of th America corporation.

Kootenay and Yale Produced 57.500 Tons in November. Canadian Pacific officials report that ever in the history of the Kootenays

About

LARGE OUTPUT OF ORE.

ROSSIAND WEEKLY MINER ROSSLAND WEEKLY MINER

and the star instant in the first

THURSDAY December 13, 1900 MINE TIMBERING.

Methods in Vogue Are Far From Being Economical.

the same subject.

Not that too many sets, or tulls,

used, but they are very generally

with rock at a cost of less than \$3.

situate in the sion of West located: About from necessity mine timbering is largeland, to the south of r a matter of "rule of thumb," a follow-

W. Rolt, free 41071, acting as ., J. W. Thorn. D. F. Johnston M. A. Grave tend sixty days pply to the min-cate of improve of obtaining claim. e that action nced he. ch certificate

er 13. 190

PROVEMENTS

F. W. ROLT.

day of Noven

PROVEMENTS

situate in the vision of Yale the head ristina Lake L. Burnet, F. M. t for Ed Hamred Lange, F. M. ulson, F. M. C. ye from the date mining recorde ovements, for the rown grant of the

ce that action, commenced beertificate of im. November 1904 L. BURNET.

MPROVEMENT. A

mineral an Creek mining and, between the Jo Jo" mineral

prone to

Wm. B. lowus-038, agent for !. B 41234, into appry to tae certificate of mose of obtaining above claim. ice, that action commenced beh certificate

of September. A. C. TOWNSEND

PROVEMENTS.

1 mineral alaim. ek mining dividistrict. the west slope of

Kenneth L. Bur-Velvet (Rossland) C. No. B 45,340), No. B 31.110. in-

ntain.

PRIMITIVE MINING METHODS IN Pale and Bloodless

Native mining is primitive at a gold mine in the Benguet district; the mountain is seamed with quartz veins from

few inches to five feet across, all said ing of tried methods which experience to be gold bearing; yet the Igorrote minas demonstrated to be safe, says the er has never got beyond the oxidized ore (anadian Mining Review. It is seldom of the surface. He takes an iron pikewill to calculate the loads which will a simple stick, shod with a steel point thrown upon timbers below ground, six inches long-and with this strikes and ince data are unavailable, but very often pries out blocks of disintegrating rock. is feasible to determine the directions Perhaps during his working period, which the strains, and in such cases much is seidom lasts more than two hours a day, ained by setting the timbers in accordhe detaches 20 to 40 pounds of quartz we therewith. A truly scientific discuswhich he carries down the gorge to his home tor the next operation of crushing. on of the subject can probably not be on of the succeeds, by week of this labor, int. The treatment of this question in letting himself into a burrow 10 feet orks on mining is distressingly vague, at the most, and then only takes the and there is usually a confusing repretrouble when the vein is rich, as it necessentation of good and bad systems, offersitates his burning a torch, prepared by

without comment. We do not even the women from thin sticks of resinous and the paper on mine timbering by pine, which every few minutes smokes Wilbur E. Saunders in the Mineral Inhim out. A writer says one is disappointdustry, Vol. VIII., any exception to the ed at this method of gold mining, and the seams of quartz suggest possibilities for a stamp mill, but the next stages of though it is altogether the best of kind in the English language. It is to he hoped that Mr. Saunders will make crushing and abstracting the gold entirely good this defect in his forthcoming book overcomes a progressive mind. From behind a thin shade of boughs, near the houses below, rose a thud, thud, stop-ping now for an instant, and then taken The methods of timbering employed in nost mines is far from being economical. up again monotonously. Peering behind the screen one discovers an old hag, The criticisms we would offer may be

stated under several heads. First, there wrinkled and dried by threescore years a tendency to use too much material. of a toilsome life, swinging to and fro are trom the hips, in her squatting position too large, and of improper cross-section. For on the ground, and with her outstretched and rigid arm rocking a slightly cylindri-cal stone of 50 pounds upon another, example, square columns are about oneourth stronger than round ones of the larger in size and slightly concave. same diameter, and yet round timbers Between the faces of these two stones are far more commonly seen in mines.

is crushed the quartz. The big pieces are Again, with increased length of timber, the area of cross-section is usually in-reased also, despite the well known fact tirst smashed into lumps as large as a wainut by volcanic boulders, and then time; and that, where the longitudinal strength of these are taken, one at a the timber is availed of, the compressive crushed to coarse dust under the primitive arrastra described. The fairly unistrength per unit of area remains con-Istant for the first 20 to 30 feet, beyond torm coarse dust is then fed between which there is a decrease amounting to the rocking stones, and finally comes out after two hours of patient labor as an about 40 per cent at 70 feet. The safe load mpalpable powder. The men are lazy, but the poor old as chalk, my eyelids were swollen and impalpable powder.

on a timber column is taken at 600 pounds per square inch for heights under 20 feet, women will sit for hours moving this which will apply to all the varieties of crusher back and forth, spreading and sacks of water. My feet and limbs would timber in general use. Cedar (arborvitae) grinding quartz into new positions with a swell, and were always cold. I was suband aspen are the weakest of the comdexterous swish of the hand, and then, ject to violent headaches, severe palpita and aspen are the weakest of the com-mon woods, showing an ultimate strength endwise of 4,400 pounds per square inch, after a day's labor, will have but a scant tion of the heart, and if I stooped over ten pounds of powder ready for the last 'I would be so dizzy that I could scarcely while red pine gives 6,300 pounds, white operation of "panning." pine 5,400 pounds, black spruce 5,700

The panning is done principally in cal-abastres, or the half shells of big gourds. ounds and white spruce 4,500 pounds. Another point which the timberman is The powder is placed in the calabash, disregard is that the strength which is then filled with water. A circu- of the cure of a young girl the stick is proportional to the area of lar motion is imparted to the water, which starts all the higher dirt in mocross-section over which the load is distributed. For instance, if a post has an tion with it. area of 12 inches by 12 inches, and the

At each turn of the pan a portion of bearing on its head is confined to a space the water is swished over the edge, carof 6 inches by 6 inches, the timber will carry no greater load than if its full rying out the bulk of the dirt by the time the first water is exhausted. cross-section were only 6 inches by 6 inches. Only 25, per cent of the post is the addition of water several times and inches. Only 25, per cent of the post is the addition of the realized by such faulty application of the material this coming to be understood motion, nothing but the gold and black material. It is coming to be understood that the old method of square-set timber- magnetic iron ore is left in the bottom that the old method of square-set timber-ing for weak stopes, which was introduc-ed in the Comstock mines by Philip Die-tesheimer, and which subsequently came nto wide use all over the world, is no longer economical; save in exceptional cases, since the means of providing rock ing for weak stopes, which was introduclonger economical; save in exceptional cases, since the means of providing rock rotes are even more primitive than those of the Benguet district, the black sand for filling have been enoromusly cheapened. Even where rock must be quarried containing gold is packed in small tubes on the surface for this purpose, and workof bamboo and sold in this condition at ed below by rock mills. its cost in the the seacoast to llocano and Chinese tradstope will raely exceed 35 to 40 cents per

stope will raely exceed 35 to 40 cents per cubic yard. Where the cost per set unit of volume, using timbers, will reach \$5 What surprises the average American is the total absence of practical machino \$6 or more, the same space can be filled ery for mining, and then, again, that if

there are actually valuable mineral prop-An error of great importance is the use of freshly cut timbers. Not only is their erties in the Philippines, they have not strength from 25 to 50 per cent less than been exploited and developed long since seasoned timbers, but their life in under-

Notice is hereby given that a special meeting of the stocknolders of the Fisher Maiden Consolidated Mining & Smelting company has been duly and regularly call-ed, and will be held at Rossland, British Columbia (the sity where said company has its chief place of business in the prov-ince of British Columbia), at the office of Daly & Hamilton, Bank of Montreal build-ing, at 2 o'clock, on the 18th day of De-cember, 1900, for the purpose of authoriz-ing the proper officers of said company to make, execute and deliver a mortgage apon the whole and every part of its property for the purpose of securing the make of the indebtedness due of owing THOUSANDS OF ANAEMIC GIRLS HURRYING TO THE GRAVE. A Young Lady at Cobourg, Ont., Whose Case Was Pronounced Hopeless, Tells

ING.

Strength-A Lesson to Mothers. Anaemia is the term used by doctors upon the whole and every part of the property for the purpose of securing the whole of the indebtedness due or owing by said company, and to do any and all acts, matters and things necessary or into indicate poverty of the blood. The prevalence of this trouble is most alarming, especially among young girls, and a

large percentage of the altogether too eident to said purpose. numerous cases of consumption which annually ravage the country have their origin in this trouble. The first indication of anaemia is a pale, sallow or waxy complexion. This is followed by loss o appetite, frequent headaches, indisposi tion to exertion, swelling of limbs, violent heart palpitation and frequently fainting fits. These symptoms may not all be present, but the more there are the greater the urgency for prompt and effective treatment, which should be per sisted in until all traces of the trouble have vanished. Among the thousand who have been brought near to the brink of the grave from this trouble, and ultirestored to health through the mately use of Dr. Williams' Pink Pills, is Miss

How She Regained Health and

Bella Boyd, an estimable young lady whose home is at Cobourg. Miss Boyd gives her experience as follows: "It is nearly ten years since my illness first commenced, and although I was doctoring more or less I received little or no benefit, as the doctors did not seem to understand my trouble. Two years ago my health became so bad that anothe

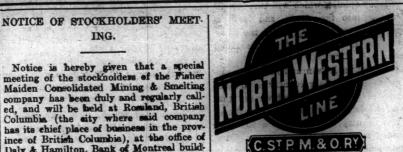
doctor was called in, and he stated that my case was a most severe type of anaemia, and that while he could help me the trouble had progressed to such a

would hang down over my eyes like regain an upright position. My appetite failed me almost entirely, and I grew so weak that I was a mere wreck. While in this condition I read in a newspaper was much like mine, through the use of Dr. Williams' Pink Pills, and I determined to try them. Those who knew me did not think any medicine could do me any good or that I would ever get better, but 1 determined at all events to give the pills a fair trial. I have used them for nearly a year, with the result that I feel hke a new person. The swell-ing in my eyelids and limbs has disappeared; my appetite is good and my face and I strongly urge girls who are sim-ilarly afflicted to give them a thorough trial."

COURT HOUSE CONTRACT.

The Provincial Government Will Finish the Building.

The contract which Mr. James Lawn had for the building of the court house has been taken over by the provincial government. The main reason for this easoned timbers, but their life in under-pround situations is apt to be as much of the island. There seems to be but action is said to be because Mr. Lawn



Four Fine Fast Trains Each Way

Minneapolis and St. Paul 1-TO----

Chicago and Milwankee

EVERY DAY IN THE YEAR

"The North-Western Limited" steam heated, electric lighted, with electric berth lights, compartment sleepers, buffet library cars, and free chair cars is shee lutely the finest train in the world.

"The North-Western Line" also tes double daily trains to Sioux Omaha and Kansas City.

When you go East or South sak to be taketed via this line. Your home agent cha sell you through. For tree descriptive literature write

General Agent, Spo



NONE BETTER SOLID VESTIBULED TRAINS PALACE DINING and OBSERVA-TION CARS -- MEALS A LACARTE Direct connection at St. Paul, without shange of depot, with all trains for Chi

enance of depot, what an drain for our eago, Toronto, Montreal, New York and all points west and south. Close connection east and west bound at Bpokane with trains of the Spekase

Falls & Northern railway. Leaves Spokane daily for West 7:45 a.m Leaves Spokane daily for Rest 10:15 a.m

West bound trains make direct conner tion for Victoria, Vancouver, Portland, Ban Francisco and all points on the

During the season of navigation Bis negnificent steamships North-West and North-land, of the Northern Steamship company line operated in connection with the Great Northern Railway.

For further information, maps, folders etc, apply to any agent of the Nookan-Falls & Northern railway, Kaslo & Slocas railway, Kootenay Railway & Nevigation ompany, er to

F I. WHITNEY. General Passenger and Ticker Agent, St. Paul, Minn. H. A. JACKSON,





Atlantic S.S. Lines CHRISTMAS RATES AND SAILINGS.

(|From Portland, Me.) Allan Line-Parisian...... Dec. 6 Atlan Line-Tunisian...... Dec. 13 Allan Line Steamers call at Halifax

Dominion Line—Dominion...... Dec. 8 Dominion Line—Cambroman Dec. 15

(From St. John, N. B.) Beaver Line-Lake Superior.... Dec. 7 Beaver Line-Lake Ontario Dec. 14 Beaver Line Steamers call at Halifar

one day later.

(From New York.)	- access	
White Star Lane-Teutonic	Dec.	5
Vhite Star Lane-Germanic	Dec.	12
unard Line-Etruria	Dec.	8
unard Line-Lucania	Dec.	15
merican Line-New York	Dec.	12
Red Star Lane-Friesland	.Dec.	12
V. G. Lloyd Line-Lahn	.Dec.	11
French Line-La Gascogne	Dec.	13
Allan State Line Sardinian	Dec.	8

(From Boston.) Dec. 8 Cunard Line-Saxonia..... Dominion Line-Commonwealth. . Dec. 12

ages arranged to are from all Suropean a. For rates tickets a dfull information to C. P. R. depot agent, st A. B. MACKENZIE, City Ticket Agt., Rossiand, B. C

W. P. F. Cummings Gen. S. S. Agent, Winnipeg



Your attention is called to the "Pioneen Limited" trains of the "Chicago, Milwan-kee & St Paul Railway." "The only per-fect trains in the world." You will find it desirable to ride on

those trains when going to any point in the Eastern States or Canada. They con-nect with all Transcontinental Trains and all Ticket Agents sell tickets. For further information, pamphlets, etc., ask any Ticket' Agent or

C. J. EDDY, R. L. FORD.





THE ONLY LINE EAST VIA SALT LAKE AND DENVER

TWO TRAINS DAILY HORTEST AND QUICERST ROUTE

Coour d'Alene Mines, Palouse, Lewiston, Walla Walla, Baker City Mines, Lewiston, Walla Walla, Baker City Mines, Portland, San Francisco, Cripple Creek Gold Mines and all points East and South Only Hue East via Sait Lake and Denver. Steamship tickets to Europe and other



THE FAST LINE DOUBLE DAILY TRAIN SERVICE The Dining Car Route Via Yellowstone Park

Tourist Sleeping Cars Through tickets to all points in the Uasted States and Canada. SPOKANE TIME CARD. ARRIVE. DEPART.

Secretary. A.C. GALT Barrister, Etc., Rossland. Postoffee Building.

GEORGE O. NUTTLETON.

ETWEEN PORTLAND AND CHICAGO on the "PORTLAND CHICAGO SPECIAL."

Sunday, April 22nd, the O. R. & N. will put on a new fast train between Portland and Chicago, via Huntington. Leaving Spokan: at 7:35 a. m., giving connections rom branch lines, wEI arrive at Pendleon in time to make direct connection for il points east. The schedule has been

rranged so as to reach Chicago in three ays, or 12 hours in advance of schedule eretofore in effect. The "Special" will arry first class and tourist sleepers, to ether with a composite car, that is sup-lied with all the latest publications, li-

brary, barber shop, etc. The train leaving Spokane at 3:40 p. m. will connect at Umatilla as heretofore stage that he could hold out little hopes with through sleeper to Chicago and Kan-

as City. Consult the nearest ticket agent for de ailed information.

W. H. HURLBURT, Passenger Agent, Portland, Orego

TO ALL POINTS

Safest and Best.

Solid Vestibule Trains

Equipped with

Elegant Dining Cars,

Pu...man Palace Cars,



ROSSLAND WEEKLY MINER

THUNSDAY December 13, 190

provements;' for the purpose of obtaining a Crown Grant of the above claim.

And further take notice that action, un

der section 37, must be be commenced be

Dated this thirteenth day of Decemb

CERTIFICATE OF IMPOVEMENTS

Notice.

Magna Charta, Copper Bar and Grace

Darling mineral claims, situate in the Trail Creek Mining Division of West

Kootenay district. Where located: On the

west bank of the Columbia river, about

one and one-half miles above Fort Shep

Take notice that I, F. A. Wilkin, acting

as agent for the British Columbia (Rose

land and Slocan) Syndicate, Limited

free miner's certificate No. B 41161, in

tend, sixty days from the date hereof, t

apply to the mining recorder for a cer

tificate of improvements, for the purpose of obtaining a crown grant of the above

And further take notice that action

under section 37, must be commenced be

fore the issuance of such certificate of im-

CERTIFICATE OF IMPROVEMENTS

Notice.

Gorilla mineral claim, situate in the

Mountain, adjoining the

Trail Creek Mining Division of West

Take notice that I. N. F. Townsend

acting as agent for Herman L. A. Keller

F. M. C. No. B 36377, Albert L. A. Kel-

ler, F. M. C. No. B 36378 and Frederick

sixty days from the date hereof, to an

ply to the mining recorder for a certifi-

cate of improvements, for the purpose of obtaining a crown grant of the above

And further take notice that action.

under section 37, must be commenced be-

fore the issuance of such certificate o

Algiers, F. M. C. No. B 29394, intend

Kootenay district. Where located:

Dated this 13th day of December, A.

F. A. WILKIN

SAMUEL L. LONG. P. L.S.

fore the issuance of such Certificate

mprovements.

D. 1900.

provements

U. 1900.

12-13-10t.

LOOKOUL

mineral claim.

att URSDAY Desember 13. AT THE BOARD OF TRA Take notice that I, Samuel L. Long act ing as agent for Joseph B. McArthur free miner's certificate, B7485; Thomas Gilmour, free miner's certificate, B30987 SPECIAL MEETING HELD FOR T Patrick Burns, free miner's certificate B36335, and Samuel L. Long, free miner's certificate No. B31476, intend, sixty days ASSOCIATED BOARD. from the date hereof, to apply to the Mining Recorder for a Certificate of Im

Hon. T. Mayne Daly Delegated to Nel The Revision of the Tariff-The C. R. and the Town of Phoenix.

There was an important meeting of Board of Trade last night with refer to the suggested mining commission the action to be taken by the Associ Boards of Trade of Southern Br

Reards of Trade of Southern Bri "clumbia on the matter. There were present the following m bers, with Mr. C. O. Lalonde, as pr acnt, in the chair; Messre. J. M. Sm acnt, in the enary, inesses J. M. Sm J. B. McArthur, H. F. Mytton, J. S. Fraser, R. Hunter, A. H. MacNeill, W C. Jackson, Hon. T. Mayne Daly B. Johnson, M. R. McQuarrie, A. B. bon and J. F. McCrae.

After the reading and adoption of previous minutes Mr. H. F. Mytton chairman of the special committee pointed to interview the Minister Mines, reported that as regards points submitted to Hon. R. McBrid the request of the board, the Ministe Mines received them with approval that he greeted the members of the

mittee with marked cordiality. Mr. H. F. Mytton moved, and the tion was seconded by J. B. John that the secretary of the board b structed to obtain from the Trades Labor Council a copy of the report the Chinese question in this city mitted to the Dominion Chinese com sion with a view of using the same basis of a report to be made to the commission by the Rossland Boar

Trade. A letter was read from the Vance Board of Trade suggesting the amalg tion of the coast and up-country ass

ed boards. Mr. J. S. C. Fraser thought that proposed scheme would result in the mation of too cumbersome a body. was, therefore, opposed to the prop In this view, from the same and mesons, Messrs. Mytton, McArthur MacNeill concurred. The secretary thereupon instructed by resolution write in reply that in the opinion o Rossland Board of Trade the time w opportune. A copy of this reply is to be sent to the Associated Board Trade at Nelson as the question likely to be there brought up so a represent the feeling of Rossland in matter.

A letter was read from Mr. Gosn the Provincial Bureau of Informatio plying for photographs which were ed by the agent-general in London ed by the agent general in London is structing the public there as to machinery mine buildings, etc., w were in existence here. A comm was appointed for the selection of photographs. The main issue before the meetin

the proposed commission by the provi government to enquire into the le tion needed for the better develop of the mining, smelting and refinin terests of the province. There is another commission with much the objects with especial reference t tariff revision which is likely to pointed by the authorities at Ottav meeting is called at Nelson of the ciated Boards of Trade to confer this matter and to suggest that the ernment be asked to permit the Ass ed Board to submit the names of eral gentlemen from whom one or selections could be made to act as bers of the commission or commiss The president thought that he knew

sufficient of the subject to allow of fairly representing the Rossland Boa Trade and he therefore nominated proxy Hon. T. Mayne Daly. Mr. Daly asked for instructions

the board as to the attitude he s take. names of gentlemen to be submitte the Associated Board to be offered selection to the government for mer ship upon the commission. On this instructions were that the meeting that Hon. T. Mayne Daly should be ed to exercise his own discretion. The board was in approval objects of the commission and tho that every assistance should be given government in the collection of any that might be wanted. As the Associated Board was meeting to discuss any other quee that might come before it the follow subjects were recommended for discu through Hon. T. Mayne Daly: The question of the lack of a pass service over the C. P. R. track bet Greenwood and Phoenix. .Mr. McAr said that a great deal of merchandise going to the town of Phoenix, which numbered 1,500 people; and which exporting daily 500 to 600 tons of and which, therefore, was deserving passenger service being instituted. C. P. R. had promised to see to this to have a passenger service runnin the 15th of October last, but up to

cept where there is an immense volume of **Rossland Weekly** iner. ood labor opinion which will throw them Published Every Thursday by the OHN B. KERR.

LONDON OFFICE . J WALKER, 24 Coleman Street, London.

TOBONTO OFFICE :

Listar, Lp., 83 Yonge St . SPOKANE OFFICE : ALEXANDER & Co., Advertising Agent F First National Bank Building EASTERN AGENT:

EMANUEL KATZ, 230 Temple Court, New York

ROBELAND MINER for all points in the United States and Canada is Two Dollars a year or One Dollar and Twenty-five Cents for six months; or all other countries Three Dollars a year-in variably in advance. The subscription price or all other countries Three Donars a year-mariably in advance. The subscription price of the Daily MINER is \$1 per mouth, \$5 for, six months or \$10 for one year, foreign \$12.50 alvo in advance.

YESTERDAY'S ELECTION.

ing he has a majority of 132 over Mr. meaningless, is no evidence or act time un doubt that these polling subdivisions will Mr. Foley, impress those whom they meet increase Mr. Galliher's majority, but it is with their sincerity and their honesty of more than probable that the returns from. them will also increase the vote, as compared with the others, of Mr. McKane. There is little doubt that the candidates will retain their respective positions as regards the final count, except this that Mr. McKane will encroach considerably upon Mr. Foley's comparative standing. The result of the contest, while it was boped on the part of the Labor party that it might be otherwise, was not very different from what a fair observer of political conditions might have anticipated. Mr. Galliher went into the fight with immense advantages in his favor; he went into it with all the influence that a triumphant government, returned with an immense majority, could exercise in his interest, and with all the financial and other advantages which could be brought to bear in influencing the electors. This carried with it. in the popular mind, that. belief of certain success which at the critical moment, influences the wavering

vote, always desirous of being on the side of the majority. With all these advantages it is not

to be wondered at that Mr. Galliher has been successful. And while his full majority has not been made known and will not be made known for several days. there is little doubt that it will be increased. The Conservative candidate, Mr. McKane, surprised his supporters by the excellent vote which he polled. There is every reason to believe, from the returns so far received that had he been the first Conservative nominee in the field, or had he taken Mr. MacNeill's place at tion on the committee; but there are othan earlier date, he would have polled a larger vote than he did and would have stood a very fair chance of being elected. As it was he redeemed by his courage votes, which otherwise would have been divided between Mr. Foley and Mr. Galliher.

Mr. Foley the Labor candidate whose campaign, which outside of Rossland, was sonal experience and observation and he conducted entirely by himself was one of

absolutely into the shade and prevent them having anything to say in the movements for the betterment of the Labor The result in Nelson and in certain see

tions of the Boundary country is an illustration of what we say and we say that with absolute confidence in the future of this country the vote which has been recorded in each of these portions of the constituency gives us the utmost reason to believe that a considerable element of the Labor party does not want what it has

THE SUBSCRIPTION PRICE of the WEEKLY been striving after and that all its professions are of the most hypocritical and infincere character. We believe thut one of the so-called leaders of the Labor party, in at least one of these sections of the and subtle treachery to the cause which he

professes to espouse. The Labor party will have, before it can make any real coast people. While the government is The fight in Yale-Cariboo is over and headway in this district, to purge itself in the bonusing humor it is well for it Mr. W. A. Galliher, the candidate of of men of this stamp and see that it has not to discriminate or to endeavor to the Liberal government, has been return- only honest and sincere men to guide it. build up the interests of the commoned. Out of 150 subdivisions in the rid- The ability to reel off words, more or less wealth by favoring only one industry; on Chris Foley, the Labor candidate. There derstanding, and our advice to the Labor to other interests in the province. What are 65 polling subdivisions yet to hear party is to discard such men and take is sadly needed in British Columbia is from in the constituency. There is no for its professed leaders those who, like establishments where the matte from the character.

The fight in the constituency has been conducted on fair lines throughout, and ve think that while in their sober senses the electors will conclude that they made a mistake in not electing Mr. Foley, they will be fairly well satisfied that there is no danger to the interests of the distinct from its representation by Mr. Galliher. The for refining the gold-copper matte which electors of the riding will, one and all, we imagine, be prepared to accord to Mr. McKane that meed of respect and admiration for the gallant fight which he put up at a very late hour, and which, had These industries will be of great importit been entered on earlier, might nave won ance to the province, as they will employ for him the seat for the constituency.

THE CHINESE COMMISSION.

Since Mr. Ralph Smith has been elected member of the Dominion house it is impossible for him to continue a member of the Chinese commission appointed by the Federal admnistration. He has, therefore, resigned his position, leaving a vacancy which must be filled by another representative of Labor. We would respectfully suggest to the Dominion govthat this vacancy should filled by the appointment of Mr. Chris Foley, the Labor candidate in Yale-Cariboo. Mr. Foley, in the late election, had behind him almost the entire Labor vote of the constituency and he is therefore indisputably the leader of the Labor forces in the interior of the province. For this reason alone he is the man who should be appointed to the vacant posier reasons. He is a man of first-class ability, he is a man who will act with absolute honesty and form his conclusions without prejudice. He is in thorough touch with the feelings of the people, not only the workingmen, but the genera

community. He has a knowledge of the question which has been gained by perwould take to the counsels of the com-

sing strong Labor leanings should clude the mining districts of Southern British Columbia. This fact has been demonstrated beyond a possibility of dispute by the vote which was recorded on Thursday. In view of this fact the Labor party \$13,800,000. in this country has a clear course before it, to which if it adheres, and in the prosecution of which, if it acts temperately and justly, it is found not only to control this portion of the province, but to have a wonderful influence for good upon the whole of the Dominion.

JUST A SUGGESTION.

It is announced in the coast papers that the provincial government intends to introduce legislation bonusing shipbuilding. constituency is guilty of the most profound It is a very good measure, and will find hearty support all over the province, although the chief beneficiaries will be the the contrary, it should have its purse open smelters can be refined and the different metals constituting it be separated. It also needs factories where the lead produced by the miners of Slocan and elsewhere, and treated in local smelters, can be manufactured into such commodities as

lead pipe, shot, white lead, etc. One large company, which operates principally in the Boundary country, has declared its intention of building a plant is produced at its smelter, and some of the other large companies have similar designs in view. It is certain before long that some of these plans will materialize

big forces of men and keep large sums of money at home that are now sent to the United States. If the provincial government can do anything to hasten the establishment of one or more of these refining and manufacturing plants here, it would be performing a public good of considerable magnitude. There are forms of industry that are just as worthy of being fostered and nursed during their infancy, and until they can stand alone on strong financial feet, as shipbuilding. These plants should be in operation just soon as possible, and nothing would stimulate the projectors more or make them move faster than a bonus pafid by the provincial government on the copper producd, and the products of lead manufactories. This is a form of investment which would pay the government well to make, and under the circumstances we believe that great wisdom would be shown by giving very liberal subsidies to these two important adjuncts of the mining industry. It would yield, we have no

fear in saving, in the long run, even better returns than would bonuses payd out for shipbuilding.

BELGIAN HARE CRAZE GONE.

district to put out in a single month and not given the hand of fellowship in the elected for the riding which will in- the is particularly the case in a month house of his kinsmen. Their ability to which has only 30 days. Say the Koote- help him, however, even did they posnays and the Boundary produced this sess the inclination, is extremely limited. same quantity for 12 months and then It would consist principally in putting we would have an annual production of up guildern for the employ of mercenary troops, who would feel a patriotic sent

ment for Paul Kruger's cause just so long Those who are the least bit conversant with the situation, however, are as cer-tain as they can be that the output dur-ing the coming year will be at times ing the coming year will be at times twice as much as 57,500 tons in a month, of their treasure chests in this kind of a are not noted for risking the contents and they can also realize that the output. proposition. The chances of a return are during the next year should easily reach usually too small. A railway scheme or a at least \$20,000,000 or as much as the canal project is better suited to their mines of the Klondike, which are the peculiar style of enterprise. The indicarichest and most extensive placers that tions of what his chances of obtaining as

have been discoveed since the first gold sistance in Europe, is better shown in was found in California. the rebuff he has received from Kaiser The splendid results which are now be-William, the refusal of the Czar to re ing attained are simply a verification of ceive him and the hint from the Emperor the faith of those who have believed from of Austria that he might just as well the first in the great wealth and extent keep out of his dominions. Not one of the of the mineral resources of Southern Brit- great states of Europe, with the excepish Columbia. The promises which those tion of France, will even look at him who believed in the section saw on the pleasantly It is accordingly apparent that surface of the prospects, which they took Oom Paul will never be able to go back up, have been fully redeemed by explora- to his own country where he made such tions at depth. The mines have been proven to be what their early friends a mess of matters, and where he is now being executed by his own people. He thought them to be, and in some in- will have to remain in the land of his stances have exceeded expectations. In forefathers. With the immense swag nearly every instance where the same which he carried off from Johannesburg, precautions were taken in the selection of the property and in the subsequent lish mine owners, he may, however, be and which was largely filched from Engdevelopment, that a business man would come a noted Dutch financier, and with exercise in any other line of venture the his well-known spirit for plunging he result has almost uniformly been successmight possibly before dving control the ful. The failures which have been made money market of the Netherlands. There

in mining have been due to inexperience, is, too, an enterprise which offers itself, to lack of ordinary commercial caution or as one worthy of his robust spirit and to a paucity of capital. The results, however, already attained are most satisfactory and are certain to have a good effect on the mining industry.

among the people of that country. Why It will cause a number of new investments should not Paul Kruger with his many and the opening up of many valuable millions, become president of an organimining areas which are simply awaiting zation which would understake this great development in order to become as large work. With its successful completion he producers of ore as the properties which might be awarded a monument as are now producing the large tonnage which is now being marketed. The increasing output should and will produce a profound impression on the British, the east ern Uanadian and the French and German investirs in mines and the outlook now is that the coming year will be a period of

more than ordinary activity in this region. After all, the true test of a mining see tion is the output and it is almost solely

by this standard that its merits are meas ured. As the coming year will show a rapidly increasing output it naturally will attract the attention of the larger mining matters and then we will have the mining boom which has been so long waited for. If the mining world will only watch up closely for the next few months it will have all it can do to keep tab on the rapidly augmenting figures of the ore ship-

INNOVATION IN BORING.

In the tunneling of the Simplon, in Europe, now in progress for two years, Engineer Brandt in charge has made not-The Belgian have boom which ran riot able innovation in such boring, says the throughout many of the states of the Mining and Scientific Press. Ordinarily union has collapsed. There was a time, the hole has first been driven, then fur- regarding Canada, even in those places

KRUGER IN EUROPE

trophy of what he had done and although this could not repay him probably for the dream he once had of having his memory and virtues perpetruated by sta tues in the squares of Johannesburg and Pretoria it might serve in a way to offset the derision with which his name will be mentioned in history when the tale of his outh African fiasco is told. BRITISH IGNORANCE OF CANADA.

venturesome genius. For many years the

project of draining the Zuyder Zee has

been entertained by the more prominent

Loval Canadians are rejoicing over th thought that at last Great Britain is beginning to appreciate Canadians at some operators who keep their eyes on such thing like their true value and to recog nize the Dominion as an important and distinct state in North America, not merely an icy fringe along the northern River about twenty miles west of Ry border of the United States and in a

sense belonging to that republic, says the Toronto News. We trust that such is the laudable desire of the people of the mother country. But even if it is so, their zeal is certainly not according to knowledge. The frontispiece of The Army and Navy Illustrated for November 24, one of the three leading illustrated weeklies in

England, and edited by Commander Chas N. Rohinson R N. furnishes a striking provements. instance of the haziness of British ideas

D. 1900, 12-13-10t

improvements. Dated this 8th day of December, A. D. 12-13-10t

claim.

N. F. TOWNSEND. CERTIFICATE OF IMPOVEMENTS.

Notice. Homestake, Park, Skylark, Grav Con-

per, Falls' View and Victor'a mineral claims, situate in the Goat River Mining Division of West Kootenay district. Where located: On the forks of Priest

kerts. Take notice that I, F. A. Wilkin, acting as agent for the British Columbia (Ross land and Slocan) Syndicate, Limited free miner's certificate No. B 41161, intend sixty days from the date hereof, to ap ply to the mining recorder for a certifi cate of improvements, for the purpose of obtaining a crown grant of the above

acts, and if within ninety (90) days from

the date of this notice you fail or refuse

to contribute your portion of such ex-

penditure, together with all costs of ad vertising, your interest in the said mineral claim will become the property of the un-

dersigned, under section 4 of the mineral act, amended act, 1900.

Dated at Rossland, B. C., this 13th day

of December, A. D. 1900. 12-13-13t. GEORGE E. PFUNDER.

NOTICE.

The Columbia and Western Railway

Company will apply to the Parliament

to its railway and bran

Canada at its next session for an act as

similating its bonding powers in respect

Midway to the powers already given in respect to its lines constructed east of

that point, extending the time within

which it may complete its railways, and

authorizing it to construct such branch

from any of its lines not exceeding in any

one case thirty miles in length as are

h lines west

co.

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

Dated this 13th day of December, A F. A. WILKIN

ments. Just watch them grow.

the finest and most successful in the his the fact that in the immense area which | labors. It would be impossible, we think, of the old parties had brought in the acceptable to the government.

best men which they could furnish, to speak against him and in their own interests, he carried the most important portion of Southern British Columbia, is sufficient to indicate the importance of have not yet been received we have sufhis candidature in the constituency and ficient to assure that there will be very to prove beyond a doubt that he and little change in the figures which were sired as their representative by the great Kimberley and some other Labor strongmining centres of this constituency.

ley we contend that as far as the true had obtained from these places, he has price of the producers of it. Hares with ure. In this way air at 120 degrees F. is expression on the part of the people of not been able very greatly to reduce Mr. the Kootenays is concerned he has been Galliher's majority and when the full retheir choice and ought to have been elect- turns are in it will be found, we think, ed. Had it been left with the people, who that the Liberal candidate has been electthem, Mr. Foley would now be the mem- of Labor. It is likely that Mr. McKane ber-elect for this district.

regrettable, is due in no small degree to impossible that either of the respective certain element of the Labor party. To positions should be reversed, and that this lamentable fact we cannot close our Mr. McKane should take second place. eves. They had it in their power to elect An analysis of the vote, so far as rehim had they desired to do so. They had a majority of the votes There is no getting Labor candidate, has obtained a majority, away from that fact. How the Labor in the lower portion of the Kootenay disparty is going to reconcile the result with trict, of 512. It must be remembered that the promises made by their own adherents this is the great mining area and is that and those who pledged themselves to give its candidate their support we are not prepared to say. That there has been the upper country and the Yales which betrayal is beyond question. Those who have been guilty of this fault, which cannot be regarded as less than a crime on the part of the men who professed their tinctly non-political in their attitude, and sympathy and owed their allegance to Mr. that they propose that they shall have a Foley as the representative of their cause, will have to reconcile their conduct with with them and who possesses a fair knowlhoped that in future the Labor party will parliament. have but little to do. Regarding them we have little to say. For the political Labor people in this district have no

mission an understanding of the subject tory of politics in this country. Despite which would materially assist it in its and its possibilities was considered an are driven, parallel within the radius of was to be covered, he had no assistance, to find a better man in the province for except in his own local place, and that the position and there is no one who to combat his appeal to the electors both could be appointed who ought to be more -

THE RESULT.

While all the results of the election holds had not then been received, but may be able to draw a little closer to

The defeat of Mr. Foley, which is most the vote given for Mr. Foley, but it is

ceived, demonstrates that Mr. Foley, the portion of the constituency in which the workingmen have a decided voice. It was gave Mr. Galliher the vote which elected him. It will readily be seen, therefore, that the great mining centres are disman of their own, whose sympathies are

The vote shows very clearly that the

a few short months since, when he who raised his voice against the Belgian hare shing masonry. In the Simplon two holes iconoclast. This type of hare breeds the excavations, leaving a dividing line, about as fast as it runs and in those one hole being excavated about 56 feet communities where the people became as in advance of the other. These holes are mad as March hares over them they have built for a single track, the idea being to increased and multiplied so rapidly as to break away the dividing wall should inbecome a veritable drug on the market. creasing traffic make double track neces-Those impressionable people who cut off sary. At distances of 656 feet transverse the butcher entirely and left him to strug. connections, provided with doors, are gle along without their support while made between the tunnels through the

they partook of meals the meat of which dividing wall. For ventilation air blasts was entirely of the hare, now say that are blown into one side of the tunnel, reit is not as good as they thought it was turning through the other side of the dihe only was the candidate who was de- given yesterday morning. The vote in as an article of diet and are again patron- vide, carrying out foul air and gases. The izing the purveyor of beef, pork and mutheated air of the interior is cooled by ton. The clamor for hare flesh has depart-While we admit the defeat of Mr. Fo- even with the accession, which Mr. Foley ed and with it comes a lessening in the higher up the mountain under high press showers of cold water brought in from

pedigrees as long as a bill in equity, cooled to 60 degrees F. The same stream which formerly sold for hundreds of dol- furnishes 1,000 horse power for driving of the riding, but the total vote from lars each can now be purchased for from the drills, which are rotary. The tunnel 25 cents up to a couple of dollars. All will be 12.4 miles long, and is about half have the right to say who should represent ed by about 200 over the representative the greatness of the Belgian have has departed and he is now taken for his ceal accidents retarding its progress. worth. In this respect he is something

like the wildcats which used to be dealt in in this section. They formerly commanded high prices, but now their real worth is known and they are valued ac regret over his downfall in South Africa cordingly.

A RAPIDLY INCREASING OUTPUT. flight from the scene of danger into which

tain extent have been removed from the It is simply wonderful the way the mind of Paul Kruger by the reception mines are increasing their ouput of ore. given him in some parts of Europe. It This is shown by the fact that the rail- must be as patent to him, however, as it

roads operating in the Kootenays and Yale is to any statesman, who clearly conhandled in the month of November 57 .- siders the situation, that his position is 500 tons of ore. This is very laige when more hopeless, if anything, than it ever it is considered how young the lode min- was. That a host of Anglophobic ing industry is here. This output is some- Frenchmen should go wild over his presthing which the people who are inter- ence is not so much a tribute to him as it ested in this country and the development is a demonstration of impotent rage newer towns of British Columbia have a of its resources can point to with pride against Britain; and the courtesy shown good deal to learn of the higher aims their own consciences. With them it is edge of their needs, to represent them in and gratification when doubts are thrown him by the president of the French reof politics." by the pessimistic on the worth of the public is in no respect a promise, even

mines. In order to show what this out- should the opportunity arise, of assisting put is worth in cash we will say that the late head of the Transvaal republic.

morality of the honest workingmen we reason whatsoever to fear the future, if the ore carried an average value of \$20 His warm greeting at The Hague has, if would be happy to know less than we do they remain together and insist upon to the ton. This is a low estimate when anything, less significance than the favora

of the professed friends of that organiza- sending their own men to the legislature the high grade ores of the Slocan and shown him in France. The people of the tion. They are the cheats and the on- and to parliament. It is impossible when East Kootenay are taken into considera- Netherlands are his own cousins. They hangers, the parasites, the miserable bar the present constituency of Yale-Cariboo tion. This gives a total of \$1,150,000 for and the Boers have a common ancestry Kootenay district. Where located:

the city of Rossland, adjoining the Monnacles, who can never be got rid of ex- is divided up that any man except one November, which is a large sum for any and it would be hard, indeed, were he treal mineral claim.

there most might be expected. This per odical, which devotes itself entirely to

things naval and military, actually pub-NOTICE TO DELTNOUDNT lishes a full page picture of a group of OWNERS. young girls dressed to represent the dif-

To George H. Godfrey, or to any perferent parts of the British Empire and son or persons to whom he may have transferred his interest in the Townsite entitled "The Daughters of the Empire," in which Canada is represented clothed in which Canada is represented clothed mineral claim, situate near Rossland in the winter uniform of the United States the Trail Creek Mining Division of West Kootenay District in the Province army and guarding with a United States British Columbia. You are hereby notified that I have cavalry sword the Stars and Stripes. We

refrain from comment, and only wonder expended three hundred dollars (\$300) whether The Navy and Army and the labor and improvements upon the above British public think that the United mentioned mineral claim in order to hold said mineral claim under the provision States has annexed Canada, or Canada the t the "Mineral Act"

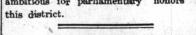
THE VOTE IN THE RIDING.

United States.

There are about fifteen sub division to be heard from in the outlying portions these places is so small that the respec tive positions of the candidates can now

be regarded as established. The majority of 421 which Mr. Galliher undoubtedly has over Mr. Foley, is not one which he can boast of. It gives him his seat in the

house and that is the best that can be The keen edge of disappointment and said. The great mining district of the Kootenays recorded itself by an over and the sense of shame and humiliation whelming number in favor of the which must pursue him, for his cowardly candidature of Mr. Foley. This is the vote, too, which will increase and that he has led his countrymen, may to a cerrapidly; and from now on will be the one to which all politicians must look who are



from time to time authorized by the Gov ernor in Council, and for other purpose H. CAMPBELL OSWALD. 19-13-0+

19-13-04

NOTICE.

The Columbia and Kootenay Railway and Navigation Company will apply to the Parliament of Canada at its next session for an act extending the time within which it may construct its railways and works, also authorizing the company to own and operate steam and other vessels for the carriage of freight and passengers on any route connected with any of its railways, and appointing Montreal as the place for its head office, with power to the directors from time to time to the Trail creek mining division of West change it by by-law, and for other pur-Near poses.

J. D. TOWNLEY,

present nothing had been done. It was further felt that the Assoc Boards of Trade should urge the pr cial government to expedite matter the Coast-Kootenay railroad as the ing up of the Similkameen country w

great desideratum. A third matter was the Pan can exposition at Buffalo. The was informed that it was the intent the Ottawa government to approj \$100,000 towards providing a simultar exhibition at Toronto. Now in the ent state of finances the province not afford to place a good exhibit Glasgow exhibition and at the same give adequate representation at Bu But it was the feeling of the me that the Associated Boards might proach the Dominion government of subject of an appropriation for the enays so as to place a good exhit both at Tronto and at Buffal There was a question of the wagon to the Velvet Mines, which was the to be, under the circumstances. o the cognizance of the Rossland Boa Trade

This concluded the business of meeting, which according adjourned

THREE TELEGRAPHIC INLET

Next to Impossible to Shut Off Com cation by Wire

Mr. James Wilson, superintende the C.P.R. telegraph lines in the I division, is here on an official visit reports that betterments are being in the telegraph lines from time to

CERTIFICATE OF IMPROVEMENTS. Notice Leinster Light mineral claim, situate in

ambitious for parliamentary honors in

The Nelson Daily Miner thus consoles itself for the defeat which its party sus tained in the recent election: "Vernon,

Kamloops and Revelstoke voted for principle and gave Mr. McKane majorities. Nelson and Rossland voted for self The

er 13, 1900

h B. McArthur,

B7485; Thomas S rtificate, B30987

er's certificate.

ong, free miner's tend, sixty days

o apply to the

ertificate of Im-

se of obtaining

commenced be

ch Certificate of

lay of Decembe

LONG, P. L. S.

MPOVEMENTS

Bar and Grace

situate in the

sion of West

located: On the

bia river, about bove Fort Shep-

Wilkin, acting

Columbia (Rossdicate, Limited,

No. B 41161, in

date hereof, to

rder for a cer-

unt of the above

ce that action.

commenced be-

certificate of im

of December, A

A. WILKIN.

PROVEMENTS

situate in the

sion of West

ung the Emu

F. Townsend,

in L. A. Keller,

lbert L. A. Kel-

8 and Frederick

B 29394, intend,

hereof, to ap

ler for a certifi-

the purpose of

of the above

ice that action,

commenced be-

h certificate of

December, A. D.

TOWNSEND

MPOVEMENTS.

lark, Gray Cop-

Victoria mineral

at River Mining

otenay district.

forks of Priest

les west of Ry-

. Wilkin, acting

Columbia (Ross

dicate, Limited.

. B 41161, intend

hereof, to ap

der for a certifi-

or the purpose of of the above

tice that action.

e commenced be-

certificate of im

of December, A.

On

re located:

ed boards.

matter.

for the purpos

ove claim.

that action,

THURSDAY Desember 13, 1900 ROSSLAND WEEKLY MINER AT THE BOARD OF TRADE During the fall the line between Nelson and Kootenay Landing, was cleared of trees and there has been no interruption INING PROPERTIES A NOTABLE PARTY OF VISITORS of the service since last September. The lines throughout the Kootenays are now in better shape than ever before. The Canadian Pacific Telegraph company now has three lines, one down the lakes, one SPECIAL MEETING HELD FOR THE MR. SAMUEL HILL AND FRIENDS TO BOND, SELL OR LEASE VISIT THE LE ROI MINE. ASSOCIATED BOARD. They Were Greatly Pleased With What IN ALL DISTRICTS OF BRITISH COLUTIBIA ON FAVORABLE TERMS Hon, T. Mayne Daly Delegated to Nelson. by way of the Crow's Nest railway, and the third from Vancouver via Seattle. Portland and Spokane. Under the circum-The Revision of the Tariff-The C. P. They Saw and Think that the Camp is S. THORNTON LANGLEY & CO. Mining Brokers. R. and the Town of Phoenix. stances it is next to impossible to cut this a Permanent One. country off from telegraphic communica There was an important meeting of the tion with the outside world. A few years ROSSLAND, B. C. [ESTABLISHED 1895] Mr. Samuel Hill, president of the St. Poard of Trade last night with reference ago there was only one wire running into to the suggested mining commission and Paul, Minneapolis and Manitoba railway, thas country, and when that went down If You Want to Make Money Buy Hummiug Bird (B. C.) Shares the action to be taken by the Associated Boards of Trade of Southern British which is a part of the Great Northern it completely shut this country off from the rest of the world, so far as sommun system, and party arrived here yesterday olumbia on the matter. afternoon in a private car. The me TELEGRAPHIC & CABLE ADDRESS, cating by wire was concerned. P. O. BOX #87. COMPANIES INCORPORATED There were present the following mem of the party got off at the Black Bear and "BORNITE," ROSSLAND, B. C. MINES DEVELOPED AND REPOIED bers, with Mr. C. O. Lalonde, as presi put in three hours in inspecting the Le Roi and its machinery and expressed FOR THE CHINESE COMMISSION CODES USED. UPON. in the chair; Messrs. J. M. Smith. J. B. McArthur, H. F. Mytton, J. S. C MERITORIOUS STOCKS BOUGHT STOCKS CLOUGH'S; themselves as much pleased with their Fraser, R. Hunter, A. H. MacNeill, H. W C. Jackson, Hon. T. Mayne Daly, J. MINES BEDFORD MCNEIL'S. risit and particularly with the immension AND SOLD. COUNCIL REQUESTS THE GOVERN ore bodies and the large plants which have B. Johnson, M. R. McQuarrie, A. B. Cla. been assembled on the surface. The par-MENT TO APPOINT FOLEY. bon and J. F. McCrae. ty consists of Mr. C. M. Amsden, man-J. R. CRANSTON & CO. After the reading and adoption of the ager of the Minneapolis and Northern Elafter the rules Mr. H. F. Mytton, as evator company, the largest handlers of grain along the Great Northern system; An Unanimous Expression of Opinion on hairman of the special committee apthe Part of the Council of Ogranized pointed to interview the Minister Financial, Real Estate and General Mining Stock Brokers Mr. F. A. Smith, of the Scandinavian Mines, reported that as regards the points submitted to Hon. R. McBride by Labor Here-The Man for the Position American bank of Minneapolis; Professor F. W. Taussig, of the chair of polit cal the request of the board, the Minister of economy of Harvard university, and Fran-Mines received them with approval and The regular meeting of the Trades and cis McIennan, of Montreal. rofessor Taussig and Mr. McLennan were classmates of Mr. Sam Hill in Harthat he greeted the members of the com-Labor Council was held last evening, Mr. Washington St., Opp. Bank of Montreal, Ressland, B. C. mittee with marked cordiality. Mr. H. F. Mytton moved, and the mo-A. Ferris in the chair and a full attend vard university in 1899. MINES FOR SALE IN ALL B. C. CAMPS. ance present. "They were in Minneapolis," said Mr. Hill, "and I asked them to become my tion was seconded by J. B. Johnson, The question of the Chinese commission that the secretary of the board be instructed to obtain from the Trades and guests on a western trip. They had nev-Official Brokers: and the appointment to be made by the Bankers: Labor Council a copy of the report on The Bornite Bank Gold Mining Co., er been west before, and they seem to government to fill the vacancy caused by Bank of British North America, the Chinese question in this city subhave greatly enjoyed the trip, so of course the western trip to me is a twice told tale, but it is ever a delightful one. We Situated Near Nelson, B. C. the retirement of Mr. Ralph Smith, M. Rossland. mitted to the Dominion Chinese commis-P., was discussed at some length and it ion with a view of using the same as a was decided that the interests of labor hasis of a report to be made to the same have stopped off at several points along ought to be safeguarded by the appointommission by the Rossland Board of the line and from here go to the coast and will visit Seattle and Portland bement to the post of a recognized friend of the workingman and a leader in the labor Any person desirous of getting proper For Sale Mining Stocks ties, please communicate with us; we can suit you in quality, price and terms. Re-A letter was read from the Vancouver fore we return east." cause and that the government should 2,000 Red Mountain View 2 1-2 cents. Board of Trade suggesting the amalgamaports and samples forwarded on applica-CORNER AND ADJOINING LOT. An Mr. Hill was questioned as to the inbe memoralized to that effect. As Mr. tion of the coast and up-country associat-5,000 Venus, 16 cents. junction suit between the Red Mountain Chris Foley, the labor candidate in Yale tion. excellent business corner, being 60x110 1,000 Strawberry, 8 1-2 cents. and the Canadian Pacific railway in re-Cariboo, was in the opinion of the counfeet. We offer this at a bargain. Mr. J. S. C. Fraser thought that the proposed scheme would result in the for-10,000 Rathmullen, bid lation to the Red Mountain siding, and cil the proper and fitting man for the 20.000 Referendum, bid For Rent 5-ROOMED HOUSE AND LOT near he replied that he knew but little about position by reason of his ability and mation of too cumbersome a body. He 4,000 Old Gold, 6 cents. knowledge of the question and the fact it, as it was not in his department. Asked public school. 1,000 O. K. Republic, bid. was, therefore, opposed to the proposal. as to whether the Great Northern contem that he possesses to the fullest extent 20,000 Similkameen Copper, bid. 5,000 Lardeau Mines, Limited, 4 3-4c. 9-ROOMED HOUSE, FURNISHED. In this view, from the same and other SIX-ROOMED COTTAGE and corner plated building a branch railway from the the confidence of the workingmen of the ersons, Messrs. Mytton, McArthur and lot. House is new and everything is up Everything up-to-date. Red Mountain line to the mines on Soprovince, it was resolved that the Federal MacNeill concurred. The secretary was thereupon instructed by resolution to 5,000 Oro Denoro, 5 1-2 cents. 5,000 Mother Lode, Burnt Basin, 4 3-4c to date phia mountain and he answered that this government be urged to appoint him to was a matter out of his jurisdiction and 7-ROOMED HOUSE. the vacant post on the commission. It write in reply that in the opinion of the TWO CHOICE BUSINESS LOTS in hence he knew nothing of the intention These are all excellent properties, but was further resolved that a telegraphic Grand Forks. Will sell away below as-Rossland Board of Trade the time was inthe most of them are temporarily closed down, owing to the tightness of mining message be despatched to Hon. Clifford of the company in regard to it. 8-ROOMED HOUSE close in. Suitable opportune. A copy of this reply is also sessed valuation. Prof. Taussig, in speaking about the visi Sifton, the minister of the interior, to be sent to the Associated Boards of for boarding house. finances the past year. We would say now is the time to look for such snaps. to the Le Roi mine and the plant said place the view of the council before the FIVE-ROOMED HOUSE, Lot and Trade at Nelson as the question was Dominion cabinet. We went through the Le Roi mine with furniture cheap. likely to be there brought up so as to 3-ROOMED HOUSE It was decided that any information 7,500 Salmo Consolidated. This stock Mr. Bernard Macdonald, the manager, and represent the feeling of Rossland in the TWO OF THE FINEST modern built, two years ago, when the mine closed down, was worth 20c, and stock is just which the Trades Council could give the Mr. William Thompson, the assistant 10-ROOMED HOUSE, suitable for manager, and we descended into the up-to-date residences in the most desir Board of Trade in reference to the num-A letter was read from Mr. Gosnell of board and lodging; centrally located. ber of Chinamen employed in and about workings as far as the 900-foot level, and able part of the city, with hot and cold as good now as ever. The company is the Provincial Bureau of Information apwater ,elegant bath rooms, electric light, the city would be furnished, if a guaranalso inspected the machinery plants. From again going to start work soon and no plying for photographs which were wanttee were given that the fact would be the elaborate preparations made for hoist-used for the purposes which would meet ing the ore and for developing the ore electric bells; now rented and paying 20 10-ROOMED DWELLING HOUSE. doubt the stock will go to its old price ed by the agent-general in London for inper cent. on the investment. In fact, structing the public there as to the machinery mine buildings, etc., which were in existence here. A committee was appointed for the selection of these and beyond. Give us a bid on this lot. the views and desires of the Labor Counbodies, it is evident that there is a large erything that goes to make one of the We have for sale two excellent stock cil and as far as possible to prevent the immigration of Chinese into this district. most handsome and convenient homes in and valuable quantity of ore to be exing properties, one is a gold and silver property, averaging \$65, ledge seven feet Real Estate for tracted. Indeed, one had only to believe the west. Please call and let us show The matter of the civic elections was the evidence of his eyes to prove that it to you Sale in All photographs. wide, one mile from transportation. discussed at some length, but no action there are vast deposits of one in sight in The main issue before the meeting was TWO LOTS WITH HOTEL and other was taken, the question being laid on the The other is 15 per cent. copper and \$4 gold, on Copper mountain, Similkathe mine. The plans of Mr. Macdonald the proposed commission by the provincial government to enquire into the legislarental buildings, on Washington street, are on a large and comprehensive scale. There is no question that the output of table. now paying 25 per cent. o nthe invest-Parts of the City on needed for the better development ASSAYERS EXAMINED. ore will be large and productive for many of the mining, smelting and refining in terests of the province. There is also years to come. I think that you will Hight Out of Nineteen Failed to Pass the Holders of British Columbia and Republic mining stocks please send your name and share with me in the hope that the pres another commission with much the same ent friendly relation between the United address. We have to refuse orders for these goods every day because we cannot fill them. objects with especial reference to the ariff revision which is likely to be ap-Board. States and Canada will long continue and The examinations for assayers, held in Nelson, began on Monday, December 3rd, and were completed on Saturday, we writed advantage of both countral. We pointed by the authorities at Ottawa. A meeting is called at Nelson of the Asso-ciated Boards of Trade to confer as to were all delighted with the triendly hos-December 9th. There were 20 entered for certificates, but only 19 submitted this matter and to suggest that the govpitality shown us by Mr. Macdonald and ernment be asked to permit the Associat-COLONIAL HOUSE, Montreal to the examination. The examinations Mr. Thompson, and from what we saw ed Board to submit the names of sev-C. P. R. WILL 'DISCARD STEAM BEwere conducted by Provincial Assayer Herbert Carmichael, Provincial Minero-not only good mine managers, but are eral gentlemen from whom one or more TWEEN HERE AND ROBSON. selections could be made to act as memlogist W. H. Robrtson, Mr. H. Harris, obemist for the Hall Mines smelter, and and we are all sincerely grateful to them bers of the commission or commissins. The president thought that he knew inufficient of the subject to allow of his Mr. A. McKillop, an assayer of Nelson, for the pleasure of our visit to this won

fairly representing the Rossland Board of who comprised the board of examiners. Trade and he therefore nominated as his The general impression among the assayers present was that the proxy Hon. T. Mayne Daly. Mr. Daly asked for instructions from tions were very thorough. It is under-the board as to the attitude he should stood that eight out of the 19 examined

government in the collection of any data

As the Associated Board was also

meeting to discuss any other question that might come before it the following

exporting daily 500 to 600 tons of

passenger service being instituted.

esent nothing had been done.

great desideratum.

and which, therefore, was deserving of a

C. P. R. had promised to see to this and

have a passenger service running by

proach the Dominion government on the subject of an appropriation for the Koot enays so as to place a good exhibit of ores both at Tronto and at Buffalo.

There was a question of the wagon road the Velvet Mines, which was thought

be, under the circumstances. out

the cognizance of the Rossland Board of

This concluded the business of the

THREE TELEGRAPHIC INLETS.

Next to Impossible to Shut Off Communi-

cation by Wire.

meeting, which according adjourned.

hat might be wanted.

failed to pass. Among those who were

derful mine." Mr. Hill and party left last night for examina-Spokane.

GOV. MACKINTOSH RELUENS.



A. WILKIN. NQUENT CO-

y, or to any per-om he may have in the Townsite ear Rossland in Division of West he Province of

fied that I have dollars (\$300) im upon the above in order to hold er the provisions and amondand ty (90) days from you fail or refuse on of such exall costs of ad n the said mineral roperty of the un-4 of the mineral

C., this 13th day E. PFUNDER.

Western Railway the Parliament of tion for an act as powers in respect nch lines west of already given in structed east of time within its railways, and uct such branches exceeding in any length as are rized by the Gov or other purposes. ELL OSWALD. Secretary

ootenay Railway will apply to the t its next session he time within its railways and the company to and other ves freight and pasnected with any ointing Montread office, with power ime to time to ad for other pur-

TOWNLEY, Secretary.

The first point coming up was the successful were Messrs. Richard Marsh He Came Back for the Purpose of At the chief reasons of the recent visit of names of gentlemen to be submitted to the Associated Board to be offered for were the only two who submitted to the

ed to exercise his own discretion. The board was in approval of the lomas from English or Canadian colleges bjects of the commission and thought are entitled, at the discretion of the board that every assistance should be given the of examiners.

The

The Fire Hall.

The fire hall has now been nearly completed. The doors have just been put in and they are handsome ones of their

subjects were recommended for discussion through Hon. T. Mayne Daly: class. The remaining work to be accomplished is merely that of finishing off the The question of the lack of a passenger ervice over the C. P. R. track between interior and plastering the walls of the Greenwood and Phoenix. .Mr. McArthur library. The contractor, Mr. J. Dunlop, wid that a great deal of merchandise was thinks it will be ready to turn over to town of Phoenix, which now the municipal authorities by the end of numbered 1,500 people, and which was the month.

SUPREME COURT.

Railway Injunction Case Will Be heard Today Before Mr. Justice Walkem.

the 15th of October last, but up to the Although the court has been sitting ex It was further felt that the Associated ery day of late, there has been no evi-dence taken, as the matters dealt with pards of Trade should urge the provincial government to expedite matters on have been wholly chamber motions. Today will come up at 11 o'clock in the forethe Coast-Kootenay railroad as the opening up of the Similkameen country was a noon the injunction case which is being brought by the Red Mountain railway and A third matter was the Pan Ameri Nelson & Fort Sheppard Land company an exposition at Buffalo. The Board against the Columbia & Western railway in order to prevent any further work bewas informed that it was the intention of he Ottawa government to appropriate ing done on the side hill of the Le Roi \$100,000 towards providing a simultaneous and Centre Star mines so that the con-nections with the Black Bear machine exhibition at Toronto. Now in the present state of finances the province could not afford to place a good exhibit at the shops, compressor, boiler house cannot be made. A. H. MacNeill is acting for the Red Mountain and J. L. G. Abbott for Glasgow exhibition and at the same time sive adequate representation at Buffalo. But it was the feeling of the meeting that the Associated Boards might apthe defendant.

W.C.T.U.

A regular meeting of the Woman's Chris tan Temperance Union was held on Tues-day afternoon, 11th inst. and was well The devotional exercises were attended.

by Mrs. Freese, who read the fifth chapter of the Epstle to the Ephesians. Mrs. Graham then read a paper entitled "The Power of Religion and Woman's Work in the Home," which was most help-Mrs. Graham pointed out the three necessary qualifications for an ideal home: 1, Love; 2, Discipline; 3, Order. Love to others; discipline not only of children but

of ourselves, and order m the home.

profitable afternoon. One new member was received. These Mr. James Wilson, superintendent of he C.P.R. telegraph lines in the Pacific meetings ar held on alternate Tuesday aft-ernoons, at 3 o'clock. Ladies of all de-oonnection with one or two other finandivision, is here on an official visit. He reports that betterments are being made nominations are welcome. in the telegraph lines from time to time

ful.

tending a Lawsuit.

selection to the government for member-ship upon the commission. On this the instructions were that the meeting felt that Hon. T. Mayne Daly should be askvia Butte and remained there for several chanic of the line west of Winnipeg, to days. The smoke and the high altitude affected Mr Mackintosh unfavorably and he was confined to his room while in of the West Kootenay Power and Light Butte for four days. He came back for company in reference to furnishing the the purpose of attending the trial of the suit against the Le Roi Mining company for alleged commission on the sale of th

assets of that company to the British America Corporaton. As soon as the trial is over he intends to return to Lon-

I. O. G. T. Open Meeting.

The Independent Order of Good Tem plars will give an open meeting this even ing, at the Odd Fellows' hall. A good pro gram will be given and there will be re-freshments. Admission free. The public is invited. A good time will be had. Silver collection.

THE LARDEAU RAILWAY.

branch railway line into the Lardeau country early during the coming year. Mr. Rr. Marpole, while here a few days since,

ed by the solicitude for his recovery dis played, not only throughout Russia, whence he has received numbers of offers of consecrated bread, but also throughout the countries of Europe and particularly America, whence many letters have been

treatment.

of ourselves, and order m the home. This, with the singing of several hymns, made up the sum of a very pleasant and Wr. A. J. McMillan sailed from New York resterday for London, and will be absent several months on business connected with the British Columbia (Ross cial deals of importance.

railway, and Mr. Cross, the master methis city was to confer with the officers company with electric power for the haulage between Rossland and Robson. The railroad company finds that it costs considerable to haul freight over the route between here and Robson, and naturally desires to cut the cost of this haulage down as much as possible. In the con-ference had with the electric company Messrs. Marpole and Cross said they de

sired to substitute electricity for steam and that they would want about 2,000 horse power, available at all times. They would pay, however, only for what power they used. Provided the power could be had at such a price that it would be more economical than steam power, the ntention was to put in a complete elec trical equipment, including trolley wire and electric locomotives. The freight and pas

Superintendent Marpole Says It Will Be Built in the Spring. It has been fully determined by the Canadian Pacific railway to extend a branch railway line into the Lardeau it and it would be brought to this city. One reason given for the contemplated change is because the wear and tear on talked with several gentlemen interested in the Lardeau country and stated posi-tively that the road would be built. This a locomotive on the steep grades between good news for the owners of the heavy work, is in the shops frequently, will be good news for the owners of the neavy work, is in an expensive. In view Old Gold, Primrose, Guinea Gold, Lavina and rerains to it are expensive. In view group and other properties, which are of the situation the officials of the C.P.R. either in a position now to ship or will be in the spring, to know that they were motive power on the road between here be in the spring, to know that they were certain to soon have facilities for getting out their ore. motive power on the road between here and Robson. It is quite possible, too, that after its capabilities have been fully proven

its use may be extended to other portion of the road where the grades are steep. On the main line, however, where in the

Judgment has been given by Mr. Justice Walkem in the case of Kelly and Lar-mouth vs. Epstein and Silverstone, hold-Grand Forks. ing the plaintiffs entitled to recover the

been East, and is now on his way back, and nothing will be done with the prop-osition until he returns. As all the power at present developed by the Kooteney at Nelson.

 Ladies' Favorite Nickleplated.
 \$1 25

 Ladies' Crescent, Nickleplated.
 1 00

 Ladies' Beauty, Nickleplated.
 1 75

 Ladies' Pride, Nickleplated.
 3 15

 Ladies' New Victoria, Plated
 1 25

 Ladies' Jewel, Nickleplated.
 1 60

 Gentlemen's Model Hockey, Nickleplated
 3 25

 Gentlemen's Diamond Hockey, Nickleplated.
 3 25

 Gentlemen's Imperial Hockey, Nickleplated.
 1 75

 Gentlemen's Dominion Hockey, Nickleplated.
 1 50

 Gentlemen's Dominion Hockey, Nickleplated.
 1 50

 Gentlemen's Champion Hockey, Nickleplated.
 1 75

 Stanley Hockey, Plain, all sizes
 2 00

 Stanley Hockey, Plain, all sizes
 2 00

 Stanley Hockey, Nickleplated, all sizes
 2 75

 Skate Sharpeners
 25c.
 Skate Straps.
 10c, 15c per pair

2 00 Mail Orders carefully attended to HENRY MORGAN & CO., MONTREAL

ASSOCIATED BOARDS

Executives of the Institution Meet at Nelson.

Nelson, B.C., Dec. 12.-(Special.)-The Nelson, B.C., Dec. 12.—(Special.)—The executives of the Associate dBoards of Trade of Southern British Columbia held a lengthy session here last night. The members present were: J. Roderick Rob-l ertson, Nelson and proxy for Scott Gal-loway of Greenwood; T. Mayne Daly, Roms-land and proxy for President Lalonde of the Rossland board; G. O, Buchanas. Kaslo; G. V. Holt, Nelson; James Cronin, Moyie; Col. E. S. Topping, Trail. The executive discused the matter of a gov. the structure, which is the present sys-tem and which is not economical of fuel. A cellar has been dug under the base ment hall in which lodge meetings are usually held with a passage leading to it from the front of the building as well as resolutions were prepared to be forwarded from tht front of the building as well as the access already in existence from the rear. A new furnace will be installed im-mediately and the necessary pipes, etc., put in. served by keeping the nature of these resolutions secret until action is taken Ly the government. Hence the president and other members absolutely dechne to Decision Rendered in the Case Against divulge any information about the matter

A MINING BUREAU.

ing the plainting entitied to recover the full amount of their claim against the defendant Epstein, together with the costs of the action and dismissing the action as against the defendant Silverstone without costs. This action was brought to recover the ing, a resolution unging the Dominion gov-ernment to create a mining bureau and appoint a minister to look after mining and mining interests was adopted. A per-manent committee commons of of leading value of stock sold to the defendants to-taling \$2,300. The counsel for the com-plainants was A. C. Galt and for the de-fendants W. J. Whiteside. and mining interests was adopted. A per manent committee, composed of leading citizens, including the local bank man-agers, was appointed. It was instructed to seek the co-operation of mining associaagers, was appointed. It was instructed to seek the co-operation of mining associa-tions and boards of trade throughout Canada.

> Mr. A. MacCorbondale of Spokane in guest at the Allan,

THE CZAR RECOVERING. peror Nicholas now takes his meals with the empress. His majesty is deeply touch-ed by the solicitude for his reals with

received, mostly from private persons, containing advice and suggestions as to

consideration a plan for using electric power to haul their trains over the Casade mountains. There is splendid water power on both slopes of the Cascade moun-

tains, and these are to be utilized for the generation of the electric power. The West Kootenay Power & Light company has the proposition of the Can-adian Pacific railway under consideration

and will in a short time give an answer. Mr. A. Lorne Campbell, manager of the

KELLY-LARMOUTH JUDGMENT.

Epstein and Silverstone.

Arrangements have been made for the heating of the Miners' Union hall by means of a furnace, taking hot air all over the building. This will do away with half a dozen or more stoves all over

company eis ither in use or contracted for, it is thought nothing much in the way of furnishing the C.P.R. with power can

Miners' Union Hall.



COYOTES ARE PLENTIFUL.

where, though in a minority, the vote for the Labor candidate showed a de-Large Numbers Visit Mr. Peterkin and

cided sympathy with the inalienable prin-Disturb His Sumbers. There is considerable snow in the tops ciples for which the Labor party and its independent supporters are struggling viz: of the mountains, and as a result it is drivrepresentation in the parliament of our common country and for just and equitaing the coyotes down into the lower lying where there is but little or no ble rights to all entitled to those rights. snow. Mr. Peterkin, who has a farm be-In the late contest the Labor party and their independent supporters had to carry tween Rossland and Trail, reports that he has been plagued of late by large packs of coyotes. They come around his house on their fight against two political par-

Presbyterian church and a sh ting rink, so that the prospects of this newly incorporated town are brighter than they iver have been before. In the Deadwood camp the Mother Lode mine has nearly completed the installa-tion of several large bodies and other

machinery, including a forty-drill ompressor. The values in the mine are increas ing with depth, a large body of high-grade ore having been encountered on the 300foot level recently.

On the Crown Silver, adjoining the cation was made on behalf of the Nelso Mother Lode, an important strike was & Fort Sheppard Land company to restrain reported last week, and on the Marque-

Justice Walkem to restrain the Canadian Pacific from running the track along the side hill of the Le Roi mine to the Black

railway. A motion for adjournment wa made by Mr. J. L. G. Abbott on behalf of the Columbia and Western for next Thursday. This was granted on the undertaking that neither party should do any work in the interim. Another appli

Bear. It was applied for by Mr. A. H. Mac Neill on behalf of the Red Mountain

It Is to Run From Grand Forks to L YX

14 , 1

Grand Forks, B. C., Dec. 8.

Grand Forks Dec. 7 .- (Special.)-

teen tons of sacked ore from the l

ing Glory mine of Republic was r

at the Granby smelter today. And

shipment of similar size is expecte

A RAILWAY PROJECT.

Arrow Lake.

at night looking for nething to eat. At ties viz: the Conservatives and the Libtimes they make so much noise that erals, both of which parties, while prohe cannot sleep. Then he goes out among fessing friendship and sympathy for the principles approved by the Labor party them with a club and drives them away. They are cowardly animals, but he says have so far endeavored to make do not appear to be much afraid principles subservient to political party purposes rather than to those of justice of him as they sometimes let him get close enough to hit them with his club. As and equality. The handsome vote of 519 polled for the Labor candidate in Rossas they are struck they scamper off. howling as only coyotes can howl. land accentuates the correctness of his

The Railway Crossing.

siderable percentage made up of all classes Negotiations between the city and the and occupations voted for the Labor can-Canadian Pacific with regard to the estabdidate and his course. According to the lishment of a proper means of crossing official returns, besides having a major-

"Hence it will readily be seen," said ity of 35 in Rossland over his two rivals the Labor candidate had a plurality o the line of railway coming into the depot over St. Paul street are still pending. Something is, however, being done. 296 over Mr. Galliher and 258 over Mr. McKane. The handsome majorities from Mr. F. P. Gutelius, for the railway comthe mining centres demonstrate the trend pany, and Mr. Van Buskirk for the city, had a conference and it now rerecord one."

up such handsome majorities in his favor,

and also to those electors in other places

of public opinion on the question of our leading industry of which the Labor canmains for the city engineer, after the submission of certain plans by the raildidate is a proper representative. It is to be regretted that the managers of the are several proposals before the confertwo political parties into which the peo-ple are divided have endeavored to make ence. One is that of an overhead bridge,

another is for a subway and the third is for the establishment of gates which will involve the engagement of a permanent gatekeeper.

SECRET SOCTETIES

Various Orders Are Making Preparations for Seasonable Festivities.

Not only are the secret societies of this city making great preparations locally for the Christmast and New Year festivities, but there are to be no less than three events to come off in its neighborhood. The Knights of Pythias will give a bill in Trail on New Year's eve, the Ancient Order of United Workmen will give a similar function at Northport on Christmas day. Quite a large contingent are going from this city and they have ac-creet than it was in the past, yet it has been shown and this is to be regretted. cured the services of a local orchestra shown its hand, though its support was about equally divided between the two -that of Frof. Wiley.

More Fire Protection.

didate and his cause. The city engineer is placing an additional hydrant at the west of the city for more complete fire protection. Th new hydrant is being put in at the corner of Cook avenue and Davis street. indications point in that direction and we sincerely hope if Mr. Galliher be elected

City Scales.

that he will be able to establish a clear and honest title to the position, so far, A foundation is being dug for the new city scales on Second avenue on a line at least, as the conduct of the election with the prolongation of Queen street to is concerned. We are not inclined to suppose or in the north. The scale will be upon the Ine sinuate that everything has not been fairly northern side of, second armie. scales themselves are expected to arrive conducted. There are some complaints of dark lantern proceedings in remote polling booths and we may be excused for within the next tew days and would be in place before the end of the year. A suspending judgment on that particular by-law, is on its passage through the city. council for the purpose of appointing a because we do not of our personal knowl-weighmaster and for the providing of a articles and animals.

rite, owned by the Pyritic Smelter company, a body of very fine ore was en-countered on Wednesday last. The British Columbia mine in Summit.

camp is making an excellent showing and s alreardy shipping some 250 tons per day, camps around are making good progress. Early in the new year two new smelters, now nearly completed, the one in position before the people and it em-Greenwood, and the smelter at Boundary phasizes the additional fact that a con Falls, will each commence operations with about 300 tons per day, with every prob-

ability of increasing their capacity at an early date.

Mr. McArthur, "that the people of Green-wood and the Boundary generally are in a very sanguine frame of miad and believe that the coming year will prove a

> IMPROVING THE SERVICE. Lelephone Company Installing New

Switchboards and Cables.

the Boundary constituency the battle ground for defunct personal and political M. G. C. Hodge, superintendent of the Vernon and Nelson Telephone company, is here superintending the installing of three cables. One is a fifty, one a forty ssues and are endeavoring to make our people slaves to the mandates of political and the other a twelve-wire cable. The idea in adding this additional equipment The friends of labor and independent action are everywhere assured that the

is so as to be able to accommodate the supporters of the Labor cause in the late many new subscribers which are coming contest throughout the district acted notrack. The C. P. R. officials, however, in com-

in. In addition to the cables a new 5 bly. The few exceptions can easily be point switchboard has been put in and accounted for. In nearly every mining two additonal 50-point switchboards are centre which has given the Labor cause on the way and will shortly be placed in handsome majority there can be no position. The management reports that business is very good and that the number just complaint, so far, at least, as we know aganst the management; it has act-ed impartially, even honorably, but in a of telephones that they have in Rossland is the largest of any town in the in- of the line. few places a prejudice and partiality have

terior of British Columbia, with Nelson

MINE TIMBERING.

Editor Miner. Sir: In your issue today political parties and its influence was to you publish an article on mine timbering some extent used against the Labor canwhich seems to call for a few remarks. The full and final returns have not yet I agree with the author when he says there is a great lack of good literature been received and there are some that on the subject. But surely his contribu-tion has hardly helped matters in this yet believe the Labor candidate stands a tighting chance. While not yet conceding the election of Mr. W. A. Galliher, the

respect. I shall just touch on a few points in

Before. After. Wood's Phosphodine, The Great English Remedy. Sold and recommended by al druggiste in Canada. Only relia druggiste in Canada. Only relia and medicine discovered. Sk packages guaranteed to ourse al Wood's Phosphoalie, The Great English Remedy. Sold and recommended by all all emcdicine discovered. Siz packages guaranteed to cure all orns cf Sexual Weakress, all effects of abuse or excess, Mental Worry, Excessive use of To-bacco, Opium or Stimulants. Malled on receipt of price, one package \$1, siz, \$5. One will please, it will cure. Pamphlets free to any address. The Wood Company, Windsor, Ont-

day.

Fraction, the surface rights being owned of Mines is growing steadily and it now

friction has arisen in the other direction-

the proposed yard at the Black Bear. The

quid pro quo between the two lines has not as yet been settled and it is prob-

ably over this that the disagreement has

Vardon Sails for England.

New York, Dec. 10.-Henry Vardon,

the golf champion, will sail for home to

Lost Two Fingers.

by the company applying. It seems that, according to the acts ful. The papers are warm in their praise bearing on the subject, when a sur-vey for a line is made the plans of the same have to be filed at Victoria and "the desire seems general to co-operate if the railway concerned is under the Do- The desire seems general to co-operate minion acts plans have also to be filed with it all over the Kootenays and the at Ottawa. Now as the Red Mountain membership is constantly increasing.] line crosses the boundary it comes under the Dominion acts and as far as the Co-lowing letter from Mr. Oliver Durant, who lumbia and Western is concerned a spe- is one of the pioneers of Rossland and cial act has been passed so that it was declared for the good of Canada gener-ally, and consequently it comes also under the Dominion acts.

The letter is dated Culpepper, Va., Dec.

the Dominion acts. The priority of the filing of the plans of survey lies with the Columbis and the Red Mountain The reter a says: "Mr. Dear Wriend McArthur: Your valuable and interesting letter of the hand and the of survey lies with the Columbia and Western at Ottawa, the Red Mountain not filing their plans until Nov. 27 last. 22d instant has come to hand and the The position of affairs at Victoria is just contents were greedily devoured. I note contents were greedily devoured. I note your remarks in reference to your new the reverse. The Columbia & Western have formation or creation, the Chamber of filed there subsequent to Nov. 27, whereas the Red Mountain have had their plans Mines. If I were there I would lend you n for some time The plan of the Red Mountain was to any event, I would do what I am capable in for some tim.e

run a switchback north and west from the Black Bear and then run up to the of Rossland, as well as of all the other

on Red Mountain and in my once baby mine, the Centre Star. If nothing pre-vents it, Rossland, I believe, can be made Centre Star ore bins. Thence another mines, elsewhere in that section, for the shother switchback doubled back bringing the Red Mountain parallel to the highest data. Your new creation can be made a the second, if not the first, mining centre of the northwest." Mr. McArthur has received a letter from War Eagle, but coming below the rival true source of honest tabulated information for those seeking remunerative in-

CHAMBER OF MINES PROMISES TO

Letters From Those Interested in Mines

looks as though it is certain to be success

Free Press Says Concerning It.

Commending It-What the Manitoba

BE A SUCCESS.

Mr. Duryea, the great starch manufactur-er and the president of the New St. vestment and employment. Your circular mencing to work west from the Centre letter has touched upon some very vital Star ore bins lately ran right, over that Elmo Mining company, and Mr. H. F. Newell, the secretary of the same comportion of the platted line of the Red accomplish for the benefit of mining and pany, one paragraph of which reads as Mountain lying between the two switch-backs just mentioned. The injunction for menton article 7. If your chamber orfollows: "We all recognize the advantages to be gained for all concerned in the restraint therefore refers to this portion ganization by its strength can and will Chamber of Mines and think that it influence proper and healthful legislation should be encouraged." The Manitoba Free Press has the fol-

Since the agreement which was tacitly for mines, owners and capital invested, arrived at some time since a connecton between the Red Mountain and the Co-pressive on capital invested, making them so that capital will be taxed only on lumbia and Western has been made just income and not as it is now, on gross north of the Red Mountain railway yard. Over this several carloads of machinery, have been passed. It seems that the output, etc., as the tax is now.

ing the mining industry in the various districts of Southern British Columbia You will find it a little hard to carry and to promote such legislation as will out article No. 2 as a shipping mine will not care to give out for publication the be of advantage to the industry. Mr. J. amount of tonnage shipped or reduced and its correct value, as it would be evi-dence for the tax collector to use it as Mr. John McKane, the former Conservamisapplied evidence against a mine as to tive candidate for Yale-Cariboo. As Manitoba and the Northwest are deeply inits report to the government, as they are now compelled to pay on the gross terested in the development of Sou British Columbia we are glad to see this vield. If the government tax were only on net profit, and not exorbitant, you evidence of activity and enterprise on the part of those interested in the mining inwould be able to get mines to make re-ports and capital would invest in the dustry of British Columbia. Owing to the refractory nature of the ore a

country. amount of capital is necessary to develop the Kootenay mines and one of the ob-"I can see much good that can be done by the Chamber of Mines and you jects of the new organization is to invite can put me down as one of your me

On Saturday Norman Fraser, engineer the introduction of capital in a large way. bers, although I may not be with you. Every membership fee is a help, although at the Columbia and Kootenay mine, was It is to be hoped that the interest in the cleaning the engine when he tried to pull organization will not be confined to the Rossland and Boundary districts and that the member is not present to help carry on a piece of waste out of the machinery. The result was that his force and middle the work. If I were a younger man you weighmaster and for the providing of a social of fees for the weighing of various acticles and animals. representative men in the Slocan will turn



UNION IRON WORKS

SPOKANE, WASH.

Rossland and its mines, as well as of the

mines of the entire province. "No doubt there has been great change

lowing to say of the Chamber of Mines: "The Chamber of Mines of Southern British Columbia has been organized to

furnish information and statistics concern-

J. P. BLAINE, Proprietor.

Maps of the Myers Creek District for

CHESAW, WASHINGTON.

sale, \$1.00.

Application will be made to the Br Columbia legislature to incorporate a pany for the purpose of constructi railway from Grand Forks to Lower row lake, via the valleys of the 1 Fork of the Kettle river to East For the same and Summit and Nagle cr a distance of about sixty miles. projected railway is designed to tap Fr and Gloucester camps, where bodies of low and high-grade ore are ing opened up. The applicants are Me R A Dickson, George Fraser, E. S. gett, R. R. Gilpin, A. W. Fraser, Wollaston and J. A. Coryell.

THE BROOKLYN.

Resumes Operations After a Shut Down Eight Months.

Phoenix. Dec. 8.-(Special.)-After ing closed for eight months the Bro ne, in the heart of the Phoenix of started operations today. Yesterday Breen, the new manager, and Jan Parker the new engineer and suberin ent, arrived and at once began pre tions for resuming work. Engineers, man, etc., were engaged and the was heard tonight for the first time last A.arch, steam having been gotte this morning. The first work to be will be the pumping out of the v levels which have become pretty with water during the close down. The Brooklyn group is owned Dominion Copper company and it sumption of operations is located u most encouraging sign, coupled, is, with the intention of the new m ment to erect a smelter for the red. of their own ores.

Mr. Parker brought his wife and are now settled in the residence for occupied by Frank Robbins, the t superintendent.

PLACER DIGGINGS.

Report That Such a Discovery Has Made on Fourth of July Creek Nelson, Wash .- A Stampede.

Grand Forks, Dec. 10.-(Special.)promises to be a stampede tomorrothe newly discovered placer diggin Fourth of July creek, about a mile Nelson, Wash.

'The locations have been made just of the international boundary line. Mr. L. T. Boisseuan, the United customs officer of Nelson, telephoned this afternoon that nuggets valued a ave been found on one of the c and that the pay dirt went as h

* per cubic yard. Mourth of July creek rises in the H



GRANBY SMELTER.

45,000 tons ot ore, which produced 1,650

tons of 50 per cent. matte. This is equiv-

alent to 825 tons, or 1,650,000 pounds of

una turnover of the smelter with its

daily capacity of 600 tons will considerably

exceed \$1,000,000. The plant will be deub-

led early in the new year, whn a matte

converter will also be installed. Of the

ores above referred to, 1,000 tons were

custom ores from Boundary and Republic

is clearing \$900 per day with the com-

...NEWS

FROM THE

BOUNDARY

ber 13, 1900

mited

fined vein tcrop from

ng \$26 in by milling

r, Tamarae

ogan

writes all \$2,232,000.

Eng.

LTON, ONT.

say Office

ek District for

INGTON.

ED BY

ASH.

WORKS

CE

ROSSLAND WEEKLY MINER

Le Roi Meeting It is stated that the Le Roi general meeting which was postponed from the latter part of October last to meet at some later date has been called for the 28th instant. It is expected that a report which will more than satisfy them in the possibilities. By the time of the proposed eneral meeting the additional machinery, this mine, will have about been como'ciely assembled and a basis of work can be igured on the new premises which will greatly reduce the cost of extraction and the subsequent handling and treating of the ore.

Machinery Sold.

Considerable mining machinery is now being purchasd. The British Columbia Copper company has just bought a three drill Ingersoll-Sargent compressor for their No. 7 property at Greenwood. 'The Jenckes Machine company agency of this city has sold a 25-horse power hoist. a No. 6 Cameron pump, hose, wire rope, cars, bucket and tools to the Quebec Copper company, which is operating the Mar merite, near Greenwood The Canadian Rand Drill company yesor, 16x24.

terday sold a seven-drill compressor, 16x24, and three 3 1-2 hand drills to the British Columbia (Rossland) and Slocan syndicate, to be used at the Snowshoe mine, which to be used at the Snowshoe mine, which is being operated by that company. The Jenckes Machine company has sold to the Winnipeg Mines, limited, a horst, pump, drills and other apparatus.

Sale of Work.

The ladies of St. George's guild who with their friends are organizing a sale of work for the benefit of the building fund of the Anglican church, say that efforts are meeting with a good deal of appreciation and that it is probable that a very satisfactory condition. As you are aware, the company offered its capital for subscription in July last, and I am lossed to be to the theta it was

RAILWAY OFFICIALS HERE.

They Say They Are on a Tour of Inspection.

Mr. R. Marpole, general superintendent of the Pacific division of the Canadian Pacific railway, Mr. C. Gardiner Johnson ecretary of the pilot board of Vancouver F. W. Peters, district freight agent, of Nelson; Capt. J. W. Troup, superintendent for the C. P. R. in Kootenay, of Nelson; Mr. F. P. Gutelius, resident engi neer, of Nelson; W. Cross, master me chanic of the C. P. R. west of Winnipeg, form a party which arrived here on Sunday and are registered at the Allan hotel They are on a tour of inspection and it is thought that the injunction suit brought by the Red Mountain railway to enjoin being practically a quarry, that the out-put need only be limited by the capacity Red Mountain has much to do with of smelters to treat it. In regard to this their presence here. It is claimed, how-Hill of the Great Northern railway will

Boundary country today. ing, but I can assure you that you are owners of a most valuable property, and A NARROW ESCAPE. that in my opinion you will have no oc-Postmaster Wadds Swallows Liquid Am

casion ever to regret having subscribed monia by Mistake. for the shares. They stand at a substan-

Arrow Lake. Grand Forks, B. C., Dec. 8.-(Special.)grabbed a bottle of Halcyon water, as he thought, and quickly swallowed some. Un-FORK OF the Kettle river to East Fork of the same and Summit and Nagle creeks, a distance of about aixty miles. The projected railway is designed to tap Frank-lin and Gloucester camps, where large bodies of low and high-grade ore are be-ing opened up. The applicants are Messre B. A. Diobesre pany for the purpose of constructing a on the position, and I have great faith fortunately a Chinaman employed in the

Granby Smelt-Is pre-eminenter leads them all. ly a financial, mining, smelting and distributing

FORKS

Tne Gateway City

.... OF THE

Boundary District

GRAND

Treats 500 tons of ore per day and its capacity is to be quadrupled.

> The ores of Republic camp and other Reservation camps will seek

> > **Grand Forks**

for treatment with the early completion of the Grand Forksand

Eastern, Water Sshed between Boundary Its Progress Since Its Inception-Strike creek and Kettle river. on the Sunset Gold was known to exist along the streams on both sides of the line, and Grand Forks, Dec. 7 .- (Special.)-The though claims have been frequently lo-Granby smelter, which was blown in on

cated in the past, they have b.en in-Aug. 21, has in 108 working days treated variably abandoned. It was thoroughly prospected during the big placer excitement on Rock and Boundary creeks in the early sixties. A number of citizens leave here tomor

ary district, and drains a portion of the

By the

Miner's

Own

Correspondent

row for the purpose of making locations. metailic copper, in addition to the gold and silver values. It requires no extraordinary knowledge to figure out that the an-

KOOTENAY MINES.

Report of the Chairman, at the Annua Meeting.

The first ordinary general meeting of the Kootenay Mining Company, Limited, was held recently as Winchester House, mines, the rest being contibuted by the Knob Hill, Old Ironsides, Victoria and City of Paris mines. The Granby smelter Old Broad Street, E. C., London, under the presidency of Mr. Sinclair McLeay, chairman of the company). (the Mr. W. B. Mitchell (secretary pro tem.)

plement of Paul Johnson, superintendent of the Mother Lode smelter at Greenwood. having read the notice concerning th meeting, the chairman said: As this is who arrived in town this afternoon. Unthe statutory meeting, required by law to der contract 200 tons of the monthly prodbe held within four months of registraact of the Granby smelter is sent to a refinery at Swansea, Wales. The major portion is refined in New York. tion, I have little to say today beyond reporting progress, and the fact that everything in regard to the company is in It is announced that James W. Neill, formerly superintendent of the Taylora very satisfactory condition. As you are Bruntons sampling works, and superintendent of the General Mining company, Salt Lake City, Utah, has been appointed pleased to be able to state that it was superintendent of the Standard Pyritic all subscribed in cash, and the shares were allotted to about 2,000 applicants. melter near Greenwood. Supt. Hodges Owing to the success of the issue your of the Granby smelter and Paul Johnson directors paid the purchase consideration state that Neill'is an expert metallurgist. Mr. Johnson stated that two teet of ore to the vendors in cash, and allotted the

recently encountered in the 300 toot level whole of the shares to the subscribers, of the Mother Lode mine averages \$70 in gold portion. The average values of the their allottments. The company has been ledge in the same level varies from 3 to placed in unincumbered possession of the property, which, as you know, embraces over 126 acres immediately contiguous to 10 per cent. copper ,and from \$2 to5 \$7 gold per ton. He added that the Mother the established Le Roi mine. There has Lode smelter, owing to various delays, probably been more development work will not begin operations before Feb. 1. done on this group o mines than on any Mr. Johnson also authorized the statement that rich ore was recently encountered in other group in Rossland-not excepting the original Le Roi-and enormous bodies a drift in the 200 foot level of the Sunof ore have been exposed. It is true that set group, Deadwood camp, and that New York parties who recently became inter-ested, had wired authorizing the expendso great and it can be mined so cheaply; iture of \$100,000 in additional development

Grand Forks Liberal Majority.

Grand Forks, Dec. 7 .- (Special.)-R. A. Dickson, the local Liberal organizer, re-ceived a telegram today from W. A. Galliher, M.P., complimenting him on his suc-

teen tons of sacked ore from the Morning Glory mine of Republic was receive at the Granby smelter today. Another shipment of similar size is expected tomorrow.

A RAILWAY PROJECT.

It Is to Run From Grand Forks to Lower

question of smelting, I have reason to ever, that the injunction proceedings were believe that proposals of an interesting in the nature of a surprise to them. I'ney character will be put forward at the forth-coming meeting of the shareholders of Montreal at a meeting of the officials of the Le Roi company, not only in the in-terest of that corporation, but of its sis-ways a few weeks since. Shortly after her, M.P., complimenting him on his suc-cess in piling up big Liberal majorities in Grand Forks and Columbia. Mr. Dickson also came in for many congratulations from many others. The success of that corporation, but of its sis-ter organizations; in fact the ore bodies of Rossland, in the Le Roi, and its sister companies, have developed beyond the most sanguine expectations of the direct ors, and it would appear that the group

ors, and it would appear that the group of companies, of which this is one, are Grand Forks Dec. 7.-(Special.)-Fif-per deposit that runs through the Ross-ing after the spur and the litigation caused land camp. I cannot forestall suggestions by it. The U. P. R. party leave for the that may be made at the Le Roi mest-

tial premium, and this is not so much due to the over-sold condition of the

R. A. Dickson, George Fraser, E. Sprag-gett, R. R. Gilpin, A. W. Fraser, Fred Wollaston and J. A. Coryell.

Resumes Operations After a Shut Down of

as well as of the rince. been great change n my once baby If nothing preieve, can be made first, mining cenived a letter from

arch manufacturof the New St. and Mr. H. E. f the same comwhich reads as ze the advantages think that it

ress has the fol-mber of Mines: nes of Southern en organized to tatistics concernin the various ritish Columbia gislation as will industry. Mr. J. and, is preside, ades the name of former Conserva-Cariboo. As Manst are deeply in-ment of Southern e glad to see this aterprise on the in the mining inbia. Owing to the the ore a large sary to develop d one of the obtion is to invite al in a large way. e interest in the confined to the stricts and that Slocan will turn

Application will be made to the British These Rossland groups combined would Application will be made to the British Columbia legislature to incorporate a com-conda or Rio Tinto. I congratu ate you

ment in the company's shares.

THE BROOKLYN.

Eight Months. Phoenix. Dec. 8.-(Special.)-After being closed for eight months the Brooklyn e, in the heart of the Phoenix camp, given, and the motion was seconded by Mr. Lyons and carried. started operations today. Yesterday Jas. Breen, the new manager, and James L.

The chairman acknowledged the com-pliment, and said the directors were Parker, the new engineer and superintendent, arrived and at once began prepara. anxious to get the stock exchange settions for resuming work. Engineers, fore-man, etc., were engaged and the whistle tlement at the earliest possible moment, and no time would be lost n doing so. was heard tonight for the first time since The proceedings then terminated. last March, steam having been gotten up this morning. The first work to be done will be the pumping out of the various levels which have become pretty filled with water during the close down.

The Brooklyn group is owned by the Dominion Copper company and its resumption of operations is located upon as Are Banished by Dr. Agnew's Catarrhal a most encouraging sign, coupled, as it is, with the intention of the new manage ment to erect a smelter for the reduct on

of their own ores. Mr. Parker brought his wife and they are now settled in the residence formeriv to myself. I tried everything which pro occupied by Frank Robbins, the tormer ised me a cure. In almost all instan superintendent.

PLACER DIGGINGS.

Report That Such a Discovery Has Been Made on Fourth of July Creek Near by Goodeve Bros. Nelson, Wash.-A Stampede.

Grand Forks, Dec. 10.-(Special.)-There promises to be a stampede tomorrow to The first rehearsal of the opera "Pina-the newly discovered placer diggings on fore" will be held this evening in the op-Fourth of July creek, about a mile from era house at 8 o'clock. Arrangements have Nelson, Wash

The locations have been made just south of the international boundary line. Mr. L. T. Boisseuan, the United States season will attend this rehearsal. Anythis afternoon that nuggets valued at \$1.25 secure one at Mr. MacNeil's shoe store.

have been found on one of the claims, and that the pay dirt went as high as \$9 per cubic yard. Fourth of July creek rises in the BonudWadds, running down stairs, came to him he was black in the face. He was immediately hurried off to the hospital

The chairman said he thought a settlement in the shares of this company and the Rossland Great Western, at the happened to be in attendance. Antidotes happened to be in attendance. Antidotes were at once administrated and after lymeeting of which he had the honor of ing in a critical condition for the remainpresiding a little while ago, would be granted before the close of the year. der of the day, he was finally thought to Certain legal formalities had to be gone

be out of danger. The effect of the poison was to bring through, but the papers were all in order. Mr. Little moved a vote of thanks to on hemorrhage of the lungs from which Mr. Wadds is still suffering to some extent. the chairman for the information he had

> -B. BALLMT HALLETT & SHAW BARRISTERS, SOLICITORS

> NOTARIES PUBLIC. GREENWOOD . . . B. C. Dable address: "Hallett." Codes: Bedford McNeill's, Moreing & Neal's, Leiher's

Foul Breath.

Catarrh, Headache

Powder. It Relieves in 10 Minutes.

F. A. Bottom, druggist, Cookshire, Que., "For 20 years I suffered from Casays: tarrh. My breath was very offensive even to myself. 1 tried everything which prom 1 had to proclaim them no good at all 1 was induced to try Dr. Agnew's Catarrh al Powder. I got relief instantly after first application. It cured me and I am free from all the effects of it." 10. Sold

Rossland Amateur Operatic Society.

been made to have the house thoroughly warmed and it is hoped that every one intending to take part in the opera this toms officer of Nelson, telephoned here one who has not a copy of the score may

> Mr. A. Lorne Campbell of the Kootenay Light and Power company, left Toronto yesterday for Rossland,

The mining and commercial center of the whole Similkameen In the center of Camp Hedley near 20-Mile Creek and Marcus

SIMILKAMEEN

CITY

Daly's mines, half way between Keremeos and Princeton.

Wagon roads now under con-struction from all points to the townsite.

A large number of town lots will be given away to intending builders.

For further particulars apply

FRANK BAILEY & CO.

Pairview and Similkameen City

meen country.

.......................

North Fork of the Kettle River is attractingwide-spread attention.

Roads extend

to all the tributa-

ry mining camps

throughout the

The marvelous

richness of the

gold-copper led-

ges along the

Boundary.

centre.

Kettle River railway.

Our fruit and vegetable farms are famous.

Are You Looking for a place to **Open Out in Business?**

Then Apply to the Secretary

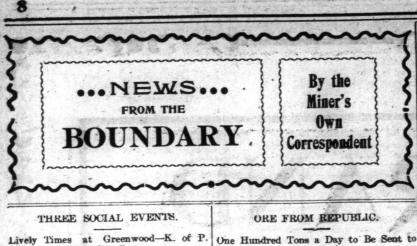
..... OF THE

Grand Forks Board of Trade GRAND FORKS, B. C.

THE SUNSET COPPER MINING (U., LI Nvery one who has seen the property renders a unanimous verdict. The big-gest and best mine in British Columbia. Now is the time to buy stock. It is an investment. No speculation. Ore enough in sight to return 100 per cent on amount invested. Buy taken before

Co., Grand Forks, B. G.

ERNEST KENNEDY & CO., Rossland, B. C. The latest mining map



Ball a Big Success.

Greenwood, B. C., Dec. 10 .- (Special.)-Society of every grade had much to fill its mind with last week-the occasion of Kepublic, have entered into a contract to a marriage, a banquet and a ball. Shortby before noon on Wednesday Kimberley Avenue church was the rendezvous for a considerable portion of Greenwood's upper set to witness the marriage of Miss Cecelia Hirsch, daughter of Mrs. The Emma Mi Agnes G. Hirsch, to Mr. Alexander William Strickland. The church was prettily decorated for the occasion. Dr. George B. Foster acted as groomsman and the sister of the bride was bridesmaid. After

the eeremony had been performed by the Kev. Mr. Henderson, a recherche wed-ding breakfast was given at the residence ital in the Mountain View, Summit camp. of the bride's mother. Among the invited guests present were Mr. and Mrs. C. A. S. Atwood, Mr. and Mrs. Harry Jones, Mr. and Mrs. Adolph Fisher and Miss Fisher, Mr. Julius Erlich, Mr. and Mrs. Bowles, Mr. and Mrs. Duncan Ross, R. of the creek has been staked throughout H. Clive Pringle, Randolph Stuart and its entire length on American territory as A. M. Whiteside. The couple were recipients of many handsome and valuable presents. Mr. and Mrs. Strickland left on the afternoon train, viz., the C. P. R., for Portland, where they will spend their honeymoon, returning to take up their permanent residence in this city. The

send-off at the depot was a particularly jolly affair, and to the accompaniment of much rice throwing and the echo of torpedoes Mr. Strickland and his bride

left Greenwood for their trip. In the evening about 45 citizens tendered the Honorable Richard McBride, minpast was served by mine host, Col. I. P. Armstrong. C. Scott Galloway occupied quest of the evening, and on his left Charles Mackintosh, Jr., of Rossland, who had accompanied the minister on his fourney through the Boundary district. The menu being disposed of, the timehonored toast, "The Queen," was first given. Mr. A. M. Whiteside proposed the "The Queen," was first

oast "Our Guest," which was responded by improved methods. to by the entire company singing "He's a Jolly Good Fellow." Mr. McBride made around. The Tamarac mine has its transway to the railroad nearly completed, and will some of the big mines, and while in a measure he had been prepared to see immense ore bodies, he had not fully realised what their development meant thundering through the hills, continues to produce the necessary concentrates and hospitality had been exit to the city, as certain matters laid be-fore him by the board of trade would re-ceive his personal attention, and he felt sure in stating that what was asked for would be obtained, and that speedily. He eulogized the unbounded faith of the com-mercial and financial interests of Green.

supply the Granby smelter 400 tons of ore ping in Yale and the Kootenays. There monthly. F. M. Chadbourne, ore buyer of the Hall mines smelter, 1s visiting the various Boundary camps seeking tonnage The Emma Mine in Summit camp is be ing pumped out. Three men have also ed stripping the ledge uncovered 57,500 tons gives 69,000 tons of ore handled by the Phoenix railway spur. The property which has a 100-foot shaft, is owned by Mann & MacKenzie of Toronto. fnere John Dorsey has returned from Milwau-A new forty-horse power boiler has just been added to the plant at the B. C. mine, Summit camp. The main work-ing shaft has attained a depth of 282 very good. resterday were as follows: The placer gold excitement on Fourth of July creek still continues. Both s.des Friday..... Saturday Monday..... 23,500 well as considerable ground on the Cana-

dian side. Several citizens of Grand Forks located claims today. Jack Rae and Tom Donald, who returned here this evening were among the successful gold seekers They exhibited several small nuggets.

Grand Forks

Grand Forks, B. C., Dec. 11.-(Special.)

-The Morning Glory and Quilp mines,

FOG HORN CLAIM SOLD.

t Has Been Secured by Spokane Parties for \$35,900

Ymir, B.C., Dec. 12 .- (Special.)-It i very evident that Ymir camp is in a way to demand the attention of the ed the Honorable Richard McBride, min-ster of mines, a complimentary banquet at the Hotel Armstrong. A splendid re-everything points to work being resumed everything on the leading properties in and contin this district, which has been so highly Armstrong. C. Scott Galloway occupied the favored by a bounteous nature in the the chair, on his right being seated the favored by a bounteous nature in the mean of the greening and on his left distribution of the precious metals. As geologists are well aware, Ymir district contains a belt of free milling rock, gen-erously impregnated with free gold, this belt being continuous for more than two miles, and of sufficient width to guarante large profits, when scientifically worked

The Dundee mine is making final ara Jolly Good Fellow." Mr. McBride made graceful reply, in which he stated that that will create shipments all the year

The Tamarac mine has its tramway to

to the district as he did now. He hoped his visit would prove of practical bene-

eulogized the unbounded faith of the com-mercial and financial interests of Green-wood, in the surrounding mines, and pre-dicted that with the energy and backing train on Thurday, bound for Ymir, for the Back Tail

Sixty days @ 30 cents, 2 cents down, WEEKLY STUCK REVIEW. Total sales, 8,800. White Bear Advancing Sales Were 101, 800 Shares. Only a fair volume of business was ransacted during the week ending yesterday, the sales reaching a total of 101,800 shares. Brokers say that they expect a period of comparative quietude, now that ----the holidays are approaching and this will last until about the middle of January Then they anticipate that business will be better than it has been at any time during the past year. This belief is found-ed on the increased shipments. During the week an item was published in this

POSSLAND WEEKLY MIVED

ROSSLAND WEEKLY MINER

Five carloads of machinery arrived yes which showed that the Canadian paper which showed that the Canadian Pacific railway has handled during the terday at Sheep Creek from London. It consists of the engine, boilers and other nonth of November 40,500 tons of ore in portions of the 18-drill compressor plant the Kootenays and Yale. The Red Mountain railway handled during the same period 17,000. This gave a total of 37,for the Velvet. The remain plant is expected within the next few days. The work of hauling this plant from 500 tons. This was given as the ore sutput of Kootenay and Yale for the Sheep Creek station to the Velvet mine month. There are about 200 stamps drop- a distance of nine miles, will commen just as soon as sufficient snow falls t are stamp mills at Camp McKinney, at make the sleighing good. The compressor the Ymir mine, the Yellowstone, the building and foundation are ready and it will take but a few days after the plant mating that each of these stamps reduced is hauled to the mine to place it in two tons of ore a day it would give 12,000 tons for the month. This added on Sophia mountain and it will take the to the total handled by the railways of place of the small and inadequate steam plant which at present is in use. Fro in the Kootenays and Yale during the month of November. Under such cond-tions profits are being made here and Portland, will go on with much mor

rapidity than ever before. The plant was purchased in London, for the reason that some of the larger stockand this is of great help to the stock business a; the successes made w.!! encourage new investments in shares. The holders in that company, are engaged in the manufacture of mining machinery. outlook, therefore, for a lively and active market early during the coming year is

Spitzee Shipments.

The Spitzee has sent three carloads o

week. The shaft is down to a depth of

grade than it was nearer to the surface.

A KNOTTY POINT.

Well-known Calgary Lawyer in Tro

ble-Did Up Some Rossland People.

ore to the smelter during the pres

Winnipeg Mines Incorporated. The sales by days for the week ending Mr. Richard Plewman reports that ar-Thursday 6.500 ticles of incorporation were yesterday is-.... 15,500 which takes the place of the Winnipeg Mining & Smelting company. Mr. Plew man goes to Boundary today for the pur

Tuesday 19,000 Wednesday 8,800 pose of arranging the affairs of the com pany at Greenwood and at the mine m that they may be creied on under the Rambler-Cariboo opened at 26 and 26 1-4 name of the new company.

cents and closed at 26 cents. The sales during the week totalled 16,500 shares. There were 47,000 shares of White Bear

and during the week. The price opened at the commencement of the week at 3.34 cents and steadily rose till yesterday when it sold for 4, 14 sents The work 40 feet, the ledge continues strong and well defined, and the ore is of a higher of crosscutting from the 350-foot level toward the new find, made by the diamond drill, is still in progress, and in two months it is thought the main lead will

have been reached. Tamarac opened at 5 cents at the peining of the week, but on Tuesday sold for 4 1-2 cents. There were 3,500 shares

old on the board during the week. There was a sale of 1,000 shares of Sullivan at 14 1-2 cents. sold

There was one block of 500 King for 4 3-4 cents. considerable trading There has been

utside of the board here and on the board to cash a cheque for \$50. Mr. King hava Toronto in Republic, and sales were ing had some experien

in Toronto in Republic, and sales were made at from 58 to 59 cents. On the lo-cal board 63 cents is asked for it. The increased demand for Republic shows that the public is commencing to understand that the reduction plant is a success and have renewed confidence in the value of the shares. The Winnipeg Mining and Smelting com-pany has been reorganized and is now known as the Winnipeg Mines, Limited. Preparations are under way for ievying the first assessment, of which the stock holders will receive due notice. Appended are the official quotations for yesterday of the Rossiand Mining and

yesterday of the Rossland Mining and Stock Exchange:

L. WILLINEY & CO Some Biscuit Muning Brokers. Mining Properties Bought and Op-to-date regarding all stocks a British Columbia and Washingto

VELVET COMPRESSOR ARRIVES. Five Carloads of It Is Now at Sh

are light, sweet and wholesome. while others are sour, heavy, bitter, unpalatable. The same flour, butter, eggs and sugar are used: what makes the difference?

and Cake

It's all in the baking powder

DR. PRICE'S CREAM BAKING POWDER

can be depended upon always to make the food light, sweet, delicious and wholesome. This is because it is scientifically and accurately combined and contains the purest grape cream of tartar, the most healthful of all fruit acids, used for a hundred years in the finest leavening preparations.

tartar baking powders upon the market sold at lower prices, which prove, upon PRICE BAKING POWDER CO., CHICAGO. analysis, to be alum powders in disguise. Alum is a corrosive poison, which must not be taken in the food.

MINISTER OF MINES.

Grand Forks Board of Trade Judge Bucknell Says You Have Want a Portfolio for Mines

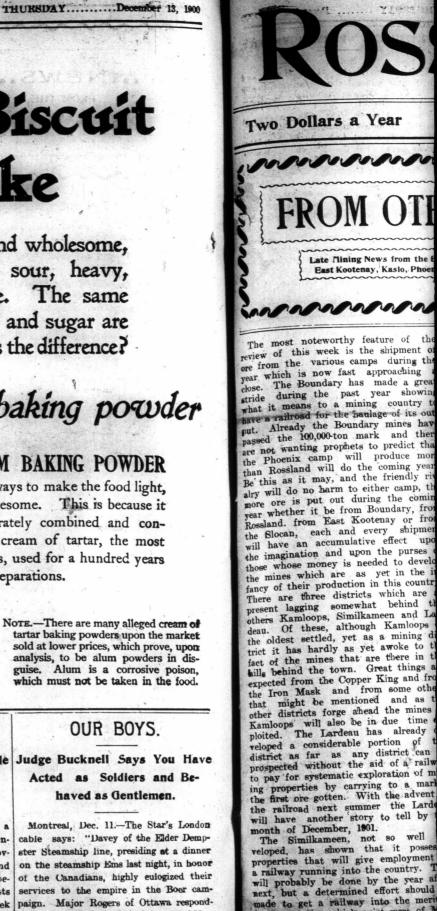
at Ottawa.

argely attended public meeting this even- cable says: "Davey of the Elder Demoster Steamship line, presiding at a dinner ernment to create a mining bureau and on the steamship Ems last night, in honor to appoint a cabinet minister having spe- of the Canadians, highly eulogized their cial charge of mining and mining interests services to the empire in the Boer camwas adopted. It was also decided to seek paign. Major Rogers of Ottawa respondthe co-operation of the various boards of ed. Duff Miller, the agent general of New, trade and kindred associations throughout Brunswick, made a patriotic speech, givthe Dominion. The resolution which was ing assurances of material support when proposed by Alderman P. T. McCallum wanted. "The Empire theatre was open to offi-

and seconded by Mr. H. N. Galer, assistant treasurer of the Granby smelter, is cers and men last night and 'Maple Leaf' as follows:

creation of a mining bureau and the ap- ing the contingent in the assizes court had not got in the meantime on his way

British Columbia has produced in gold, than himself. Mr. Knott wriggled out of this little difficulty and found his way back to Cal-



KAMLOOPS.

Good Prospects for the Copper K. Iron Mask, Kimberley and Others.

ious properties which exist west of way right into the heart of the Sin

Wheal Tamar is closed pending negotiations now under New York.

The Tenderfoot has good matting still, the drift being in 40 feet on lowest level.

The Navy group, situate near H phrey's ranch, and owned by Seattle ple, will be worked extensively du The Iron Mask is working three s

Arriving on the same day, Novemb 21st, with Hon. Clifford Sifton, at the Allan House, H. W. Knott, a Calgary lawyer of some standing, was given a room by the proprietor. The next day room by the proprietor. The next day Mr. Knott asked Mr. King of the Allan

"That the rapid devolum " of the min- Rogers made a speech from a theatre ing industry, in our opinion, justifies the box and the audience cheered. Address

pointment of a minister having special where proceedings were suspended, Jusand had not got in the meantime on his way to Spokane, asking him to cash a cheque for \$35 drawn by the same lawyer. Mr. King referred the messenger to the banks who were more in that line of business than himself. charge of mining and mining interests. tice Bucknill said: 'We admire and hon-That since the year 1887 the province of or you. You have acted as soldiers and British Columbia has produced in gold, behaved as gentlemen.'

"Officers called on the Lord Mayor yes-

Grand Forks, Dec. 11.-(Special.)-At a ing a resolution urging the Dominion gov-

the place had, it would become the metro-poles of the district. It had the mines pol practically at its doors, and already two smelters, to which, he had been informed, two more were to be added in the imme-diate vicinity in the coming year. He con-cluded by asking the city to help him to make the department of mines a success, which he felt sure would be done. Duntwo more were to be added in the immewhich he felt sure would be done. Duncan McIntosh proposed the toast, "Mining Interests," in which he drew the minister's attention to the urgent needs of the West Fork and Similkameen district for means of transportation, and also to the reduction of the two per cent fax on ores. Thomas Miller replied to the toast, and suggested a method for the the toast, and suggested a method for the government to raise money for the pur-pose of building such roads. "The City of in the near future prove such a veritable Greenwood" was briefly spoken of by Greenwood" was briefly spoken of by Robert Wood, "the father of the city," and Mr. Gaunce, the secretary of the board of trade, James Anderson and Ralph Cunningham looked after the inter-este of "The ladies." After a few words ests of "The Ladies." After a few words spokane syndicate is largely interested in the Krank Bailey on the needs of the the Gold Reef Mining & Milling comsimilkameen, the banquet was brought the Gold need in which are also to b to a close

purpose of opening up the property prior Brandon & Golden Crows..... California Canadian Gold Fields Cariboo (Camp McKinney)..... to scientific development on a large scale. The Fog Horn has three strong leads, Crows Nest Pass Coal \$5 Deer Trail No 2 being the same as those that traverse the Rainy Day, the property of the Gold Reef at a cost of but \$3 to \$4 per ton for min-ing and milling, gives a wide margin in favor of the owners, the Fog Horn being in the free milling belt.

in the free milling belt. There is every probability that the Good Hope, owned by the Oriel Gold Mining & Milling company, the Independ-ence-Rainy Day fraction, and the Rany fully developed, so as to form a gigantic

The ball at the Auditorium, given the whole. The proper working of these valsame evening by Greenwood Lodge No. 29, Knights of Pythias, wound up the a wonderful deposit of gold, the presence of day's proceedings. When the initial num- which has long been known to exist in the ber of an exceedingly lengthy program was called, the dancing floor, as also the gallenes, were crowded, there being wills 200 recently that the exact location of the rich lodes has been

galleries, were crowded, there being hully 300 people present. The Auditorium was prettily decorated in the colors of the organization, blue, orange and red. The stage was utilized by Kaufiman's Stringed Orchestra. Large letters sus-pended in place of the drop curtain bore the legend, "Welcome," as also the name of the lodg, e etc. The members present were in uniform. The ball which practi- oughly acquainted with the Ymir district, cally opened the dancing season, was the and particularly with the free gold belt largest in point of attendance ever held on which the Rainy Day is situated.

in this city, and Floor Manager J. A. Mc-Kinnon had his hands full in directing

affairs, as the dance did not break up until after 3 o'clock in the morning. At a visit to the section around Erie and midnight supper was served in the dining Salmo. He reports that there is considerhall of the Pacific Cafe. Many visiting able activity among the miners and pros Knights helped swell the attendance. pectors there. The development of Uredit is due the following committees Arlungton is being vigorously pushed, and considerable ore is being shipped from the members of which worked hard and earnestly towards the success of the first this mine. The ore is sent to the smelter annual ball held by the K. of P. Hall at Northport. A good sized force is workcommittee, Messrs, Macfarlane, McKening on the First Thought. Shipments are zie and Cameron; invitation committee being made from the Keystone, on which Messrs. Hallett, Birnie and Berger; dec-oration committee, Messrs. Berger, Hala good sized force is employed lett, Maciarlane, Burnie, Jamieson James; floor committee, Messrs. Donald-son, Dunn, and McLeod, and badge and

Pierre.

Shipping 150 Tons a Day. Mr. R. H. Anderson, of the B. C. min ticket committeee, Messrs. Grier and is in the city. He is here for the purpose ferre. E. F. Massam, of the firm of Massam leaves for the mine today. He reports 19,000.

Hrie and Salmo

Mr. Louis Levy has just returned from

E. F. Massam, of the firm of Massam leaves for the mine today. He reports & Laidlaw, returned today from Spokane that the B. C. is doing well, turning out accompanied by his three children and about 150 tons of ore per day. The B. C. two sisters, Misses Ella M. and Genevieve in his opinion, is one of the great mines Massam. Mr. Massam is fixing up a home. of the province.

Rvening Star, [assess paid]..... Glant Homestake [assess. paid]..... Iron Mask (assess paid)..... fron Colt..... [X. L..... King (Oro Denoro)..... Knob Hill.... Novelty Okanogan [assess. paid]..... Old Ironsides..... mbler-Cariboo Sullivan Tamarac (Kenneth) Ass'mt paid Iom Thumb...... Van Anda...... Waterloo White Bear..... 7innipeg

Thursday's Sales.

mbler-Cariboo, 1,000 at 26 1-4, 2,000 at 26; White Bear, 2,000 at 33-4; Tamarac, 1,500 at 5. Total sales, 6,500 shares.

Friday's Sales.

Grant, 1,000 at 2 1-2c, 500 at 2 1-2c; White Bear, 2,000 at 3 5-8c, 1,000 at 3 5-8c, 4,000 at 3 5-8c; Rambler-Cariboo, 2,000 at 26 1-4c, 1,000 at 26c, 3,000 at 26 1-4c; Sullivan, 1,000 at 14 1-4c. Total sales 15,500.

Saturday's Sales.

White Bear, 1,500 at 3 3-4c, 2,000 at 3 3-4c, 3,000 at 3 5-8c, 7,000 at 3 3-4c; Rambler-Caribbo, 1,000 at 26c, 500 at 26c, 2,000 at 26c; Giant, 5,000 at 2 -12c, 5,000 at 2 1-2c, 1,000 at 2 3-4c; King, 500 at 4 3-4c. 'Total sales, 28,500.

Monday Sales.

White Bear, 5000 at 4c; 2500 at 3 3-4c;

2000 at 3 7-8c; 3000 at 3 3-4c; 1000 at 3 3-4c.

Rambler-Cariboo, 500 at 26c; 1000 at 26c. Giant, 5000 at 21-2c; 2500 at 21-2c.

Tamarac, 1000 at 5c.

Tuesday's Sales.

Winnipeg, 2,000 at 3 1-2c, 1,000 at 3 1-2c: White Bear, 5,000 at 4c, 4,000 at 4 1-8c, 1,000 at 4 1-8c, 1,000 at 4 1-8c, 1,000 at 4c; Giant, 2,000 at 2 5-8c; Tamarac, 1,000 at 4 1-2c; Ram-bler-Cariboo, 2,000 at 26c. Total sales,

Wednesday's Sales.

White Bear, 5,000 @ 4 1-4 cents, 1,000 @ 4 1-4 cents; Rambler-Cariboo, 500 @ 26 journed. cents, 300 @ 26 cents.

13%

1.2 64. estor Meter

gary over the C. P. R. At Medicine Hat camp last year was \$18 per ton. That the he got a man, the hotel proprietor, to tonnage of the Boundary district is at tonnage of the Boundary district is at present estimated at 100,000 tons of ore eash one of these cheques for \$50. A Gleichen man put up the money for one in round numbers, which will prob for \$60 and another Calgary lawyer for be quadrupled within the next year. That an additional \$50. That was the end of the devolpment of coal mining along the the matter for now the police stepped in and H. W. H. Knott was transferred to it, in our opinion, necessary that a great industry, such as mining, should have a cell in the police barracks, where he is now awaiting trial. All that Knott special department in the government of Canada. Be it therefore, Resolved, That in the opinion of this meeting that the seems to have got out of the matter were some furs, which have been since returned to the merchant from whom he pre-tended to buy them. In addition he has governor-general in council be petitioned to create a new portfolio to be known as some experience of Rossland and several merchants have some experi the mining bureau, and that a minister ence of him. to take charge thereof be appointed and

THE CITY COUNCIL. The City Fathers Deliberate Upon the Weighing Scales for the Town.

nrepresented in the cabinet. At the meeting of the city council last evening there were present the mayor and all his aldermen with the exception of Aldrman McRae. Wollaston, L. P. Eckstein, A. J. The principal business of the meeting field, Alderman McCallum, Rev. J. R ras the discussion in committee of the Robertson and Dr. Stanly Smith. The The principal business of the meeting was the discussion in committee of the rates to be charged for the weighing of various articles upon the public scales now being erected on Second avenue at the top of Queen street. After some discussion the following rates were determined upon: Load of hay or straw, 25c; slaughtered meat, or grain or other articles exposed

meat, or grain or other articles exposed Harkin, secretary. for sale, under 100 pounds, 5c; over 100 pounds and up to 1,000, 10c; over 1,000

pounds, 25c; weighing live animals, other than sheep or pigs, per head, 10c; sheep or pigs, if more than five, per head, 3c; than five, each, 5c; for coal, for each half ton or less, 10c; for every additional half ton, 5c; for ore, per ton or fraction thereof. 5c.

when wanted articles sold or produced for sale in the public market and to give his certificate if the same be wet or oth erwise not merchantable. He is further required to endorse on the weigh note

wet, or from any cause may be heavier than such articles, if merch to be together with the deduction which in his opinion ought to be made on account of the wet or other causes. A weigh note is to be given to the own-

er of the articles weighed, a copy of which shall be entered in a weigh book. Any buyer or seller of articles for sale

render the offender liable to a fine of \$100 or less at the discretion of the magistrate Great Northern, is expected to visit that American enterprise has given a before whom the complaint is laid. This about concluded the business of

the council which then accordingly adon a short visit, UNWATERING AN ANCIENT MINE.

American Enterprise Doing in Mexico a Work That Humboldt Planned.

was sung with great enthusiasm. Major

OUR BOYS.

An interesting mining operation is being completed this month in the Guan-

justo district, famous as the richest min-ing territory in Mexico, in unwatering the Sirena gold mine, which, after being worked by the Mexicans since the year 1550, has been flooded and abandoned ever since the Mexican war of independence in 1822. There are at least nine miles of workings in the old mine, and it has taken two years' labor with powerful electric pumps to remove the water that in the opinion of this meeting such minister should be one of the representaready in the workings and to fight the incoming flow. It was 1,000 feet deep when the work began. Now it is less than tives of the province of British Columbia as being the greatest mineral producing province of Canada and heing at present four hundred. Just how much of the workings re-

mains to be uncovered and what there is in and beyond them no one knows. Re-Mayor Lloyd A. Many presided and speeches were delivered by R. A. Dick-son, Frank Sears, John A. Manly, Fred cord keeping and chart making were done in very primitive fashion by the old Mex-ican miners. As the clearing of the mine Bloom has prospered curious relics have come to light. In one place, far be water level, the explorers came upon a stable half full of skeletons of mules and men who had been caught there by the rising flood. Life is cheap in Mexico, and no one could be found who rem ever having heard that anybody had been

missed in the mine. The Sirena is the first of the old mines in the district to be unwatered. The pro-ject is carried out by a New York com-Vancouver, B. C., Dec. 11 .- (Special.)- pany, and it indicates the new channel It is reported today that the resignation in which modern mining methods in the of Mayor Garden of his seat in the local old districts run. The company counts on house has not been accepted and that he making an immediate profit by going over may still occupy his chair there. The the old workings and treating the ore mayor refused to discuss the matter to out of which the Mexican miners with day, saying that he was not a party to their mule power and hand labor could any scheme to allow him to retain his obtain no paying results. Electricity is be-seat. Robert MacPherson, ex-M.P.P., is ing used where mule power failed, and out as a candidate in the labor interest when the water is all out of the mine for a seat supposed to be made vacant the workings will be driven deeper than the Mexicans could ever have dreamed of

by the mayor's resignation.

Politics at Vancouver.

operating them. The same method is now being under-Mr. R. A. C. McNally of the James taken in other parts of the district. Cooper Manufacturing company, leaves to-night for the east, where he will remain ous Valenciana mine in the same vein, out of which many millions have been taken for several weeks. Mr. H. R. Kirkpatrick, the traveling representative of the company, takes charge of the business in by the Mexicans. Another mine in the Veta Madre vein, which runs through the Rossland during Mr. McNałly's absence. Hon. T. Mayne Daly and Mr. H. W. C. district, yielded the King of Spain \$17, Jackson leave today for Nelson for the 000,000 in royalties. The unwatering of Any object or sener of articles for sale Jackson leave today for Nelson for the 000,000 in royalties. The unwatering of the at the public scales. Any breach of these regulations may convene there this evening.. convene there this evening... Mr. James J. Hill, president of the long into the vein, but it is only now

Rossland in a couple of weeks. start to the work. Mr. H. J. Carr, sueprintendent of the Mr. J. Roderick Robertson is here on Dundee mine near Ymir, is in the city a brief visit from Nelson.

of men. The management does not a to boom the claim, but it is gener supposed to be turning out well. Good ore is being taken from the l berley. At present the work is be done in the easterly drift about 200 from the mouth of the tunnel. The Noonday gold quartz claim been unwatered the past week, the foot level is being timbered and c

cutting will be proceeded with to p the width of the vein at this level. On Sunday last a delegation of loops business men paid a visit to Copper King at Cherry Creek and surprised and delighted at what there, says the Sentinel. In face of the drift there were some feet of clean shipping ore expose view. At present the shaft hour being retimbered and a shaft hour being erected. The property is fixed up in shape for winter work. fixed until this is completed work will u ally be slow. Sufficient ore is how being taken out that will enable ment of very rich ore being made Christmas time to the smelter at The first payment was made on property yesterday and another shift be put to much ward another shift to work some time during present week.

THE LARDEAU.

A Big Deal-The Metropolitan and set-Triune Shipments.

The deal for the Metropolitan sunset groups at the head of the fork of the Lardeau. has been com The properties have been bonded h owners, H. Carter and Lew Thor to F. W. Tiffin of anVcouver, actin C. W. McCrossan of Chatham, Ont amount of the bond is \$37,000 to b. \$3,700 in six months from date of ment, \$10,300 in 12 months and \$23, 8 months. Frank Holton and W. Shannon

lown from the Sunset group on S Besides getting things in shi go to work the boys have driven so feet of tunnel, besides the open of the last few feet ore was gradually, but they have not 1 the objective point under the showing above as yet, so that litt expected until this is done. H the supplies are in and by next the owners, the Gold Link Minin ing, will have a better idea of w

in store for them. The Cleveland and British Co Mining Company, Limited, with British Columbia office in Rosslan of which A. J. Welch is managin tor, will commence development early next spring upon the Copper

The weighmaster is required to inspect

when ever any article brought to him is