CIPAL ELECTRIC LIGHT LANT AT NEW WEST. MINISTER, B.C.

Westminster, British Columbi westminster, British Columbia, if first city on the Pacific coast, of the first in Canada—to adopt of the first in Canada to adopt ting both for street and commerposes. It was not without a however, that the desired end Early in 1890 a private came forward with a nish the corporation with fifty are lights at a rate of 45 cents This would have cost over \$8,000 a year; but the num-lights required to light the city y was at least 90, and these would at the same rate, in the neighst, at the same rate, in the neigh-of \$15,000 per annum: question of the municipal control rnership of the water and light es had already received a good attention from the public, and estminster at this time had depon controlling the public water.

A system of waterworks was A system of waterworks was construction and was soon after-completed at a cost of about 00, which system is to-day one best on the continent. The city of 1890 was composed of a set ighly wide-awake business mer decided, with commendable tness, in order to be first in the to proceed at once with an election of the standard system. Like the sentry was ordered to "shoot first and nge afterwards," the council, with-

oper legal authority, entered in cessary engagements for hulldin cessary engagements for buildings ant, and afterwards applied to parto legalize the expenditure, result has been entirely satisfac and to day the ratepayers of New ninster would not, under any cir-ances, permit the lighting franchise f the control of the out of the control of the cor-n. The city is one of the best on the continent, and the acof street lighting to the has been reduced to a mere trifle access of the enterprise was, o due very largely to the ability management, and to the heart e management, and to the hearty enerous support of the public. en it was decided to proceed with orks, the council's first step was to the services of a skillful electricthe services the construction. Mr. superintend the construction. Mr. wler, an expert from the Royal of Company, of Montreal, was Company, of Montreal was engaged, and the selection, as have since proved, was a most as one. On the completion of the ous one. On the completion of Bowler assumed

of city electrician. stantial brick building, two storheight, 60x100 feet, was erected in tral location for a lighting station, fround floor was divided into two nents,—boiler room 60x40 feet, ngine and dynamo room 60x60 feet rated by a 12-inch brick wall. The story has been fitted up with the sary appliances for repairs, which one on the premises, even to the ding of the armatures, by the reg-taff, and so far the electrician has o occasion to send any part of the ical apparatus out of the building

the system, and still holds the

1890 the plant put in consisted of So h.p. Reynolds Corliss engine, two Inglis 80 h.p. boilers, one 150 h.p. feed water heater; one ht 2,000 c.p. arc dynamo, and one p. incandescent dynamo. is belted to a counter shart, and amos in turn are belted from the namos in turn are er shaft. Forty 2,000 c.p. are lights at once installed for street lighting. were reserved for a commercial. The demand for incandescent was brisk from the first, and four months the incandescent was overloaded, with applicaor light still coming in. The city found itself compelled to increase pacity of both the incandescent of hesitate to vote the additional uired. The plant was increased additional 80 h.p. Dety boilers; 150 h.p. high speed Doty engine; 1,500 16 c.p. incandescent dynamo, ne 50-light 2,000 c.p. arc dynamo, the necessary lamps. The number eet lamps was then increased to ten months later the incandes vstem was again overtaxed.

the works were first established ate for incandescent lighting was at \$1 per 100 ampere hours where were used, and a fixed rate of for 16 c.p. lights where meters ot used, both rates being subjec ount of 20 per cent, for prompt The works in 1892 were prolarger revenue than anticipat-it was considered advisable to rates for private lighting to ts per 100 amperes, with the same and this rate still prevails. demand for light, and in 1893 ncil was again compelled to rethe plant by adding another 1,500 achine and a 150 h.p. Ideal en-Since then no additions have been lthough the still increasing despeedily compel a further of the system. The cost of the as it now stands is \$116.441.62. e electrical apparatus was sup-the corporation by the Royal Company, of Montreal, and has

good satisfaction. following figures will show how nue has increased annually since uguration of the system: ... \$10,520.67

30,756,98

897 returns were highly satisfac-The revenue from private lighting ited to \$19,642.73, and street lightwith a rate of 35 cents per lamp per t produced \$11,114.25, or a total of 756.98, against receipts of \$27.535.40 section of 1896 was 327.61, and in 1897 \$21.388.22. Thus an increased expenditure of only an increased revenue of over 0 was produced. Let us now de-the total expenditure from the total pts, and a profit of \$9,374,76 re-Deduct this profit from the for street lighting, and it will be that street lighting in 1897 cost or about five cents or each 2,000 c.p. lamp. this progress, and not only Westminster be getting street lighte, but there will be something over o into the general revenue. Cana-Electrical News.

in the year 1896 corundum was in Ontario, and in the year extensive explorations were d on by the government, which resulted in locating an area of 50,000 acres of corundum bearing The mineral rights to nearly the of this territory are the property crown, but they have been with-from sale and leases, pending a igh investigation of the occurrence reatment of the mineral, which is made by the professors of the ston School of Mining. In the time this land is receiving the store of miners and investors, as the ng and treatment of the corundum se to be valuable industries.

Manufacturer.

Provincial News.

NEW WESTMINSTER.

The Canadian Asbestos Company have The Canadian Assessor Company nave-ontributed to New Westminster 1,000 ars of asbestos fire-proof wall plaster. The pyrotechnical display at the fair romises to be a huge success. Men are advertised for to take part in Taking of Santiago."
mayor and president of the board ade of Vancouver are advertising rooms in this city to accommodate rooms to the Westminster fair.

Champ onship match between the neouver and Westminster senior lae teams will be played at Wester during the fair. city council have tendered a forvote of thanks to the Vancouver are for their able and effective as-

An investigation into the origin of the nd the manipulation of the water vill be held shortly. American companies doing busithis city are spoken very favorin connection with the mainer h they have dealt with their

its, in, supposed to be a tramp, was at North Bend yesterday while a ride on the C.P.R. freight Captain Pittendrigh went there result of the plebiscite vote in ominion of Canada has created an inquest. a good many citizens who favor ance is that the conditions were

weeping; and that if they had been

moderate, greater interest would been taken in the matter, arks are pretty general as to the and fast rules drawn by some of insurance companies in the the claims caused by the late pretty good joke is going round the effect that one of the largsers by the has some property in-which was not destroyed and he to his insurance agent and asked what amount he owed the company as, according to its scale of depre-in in value of property, and the of time his place had been in-

he was certain that he must be idebted to the company. work of putting up temporary siness premises goes merrily on. Since the last issue several new stores have been completed and are ready for paccupation. Among these is the dress-making establishment of Miss Jennings, whose former rooms were in the Begbie block, and almost the last place to the rthward which was gutted in the great Miss Jennings's new premises are neat little detached building on City I Square, facing Lorne street, and e to the city hall, where customers find everything running along much

McKenz'e street, opposite Reichenbach's butcher shop, another nice frame building is in course of construc-When finished, this will be oc-ed by offices of Dr. Hall and Mr. T. lithard, agent for Messrs. Lowen-

ere Harris & Co At the corner of McKenzie and Clark-on streets, the Colonial hotel buildings finishing touches put on the taff of fifty workmen having rushed hings to good purpose.

The several large buildings along lowcolumbia street are also progressing rapidly towards completion, conspicuous among them being the Depot hotel, which

among them being the Depot hotel, which will be larger than ever.

On Front street a substantial warehouse is being erected on Gilley Bros. wharf, and opposite this the frame work is well under way for Miller's new livery stables, on the site of the old ones.

The new Dominion government failding including the postofice, is nearing completion, in the rear of the ruins of the former building, while directly opposite the Columban building is also eing rushed. If the weather permits any more buildings will be finished in he next few days, and will be more fully

subsequent issues. COMOX.

Comox, Sept. 29.-The fates seem to propitious toward the enterprising le of Comox district, for not withinding the almost continuous rain of preceding week, fair day was usherby delightful weather. A yery number of people took advantage and assembled in the agricultural. at Courtenay to view the various, for it.

In the art department the oil paintings a closer nd crayon by Miss Louis, of Courtof subjects and skill of execu-Mr. Gardiner's pencil drawing also very well done. The entries in the fancy work depart-

ment were not so numerous as last year, out in point of quality the different artides were not surpassed by any previous. collection of flowers was large, aried and very beautiful. Mrs. Robb's

The entry list in the vegetable departnent was very large and of excellent the pastry department Mrs. Lucas,

Lewis and the general purpose team own by Mr. F. Cairns. The remainibits were up in the usual high er of Comox district. prizes, so far as could be ascer-

this evening, were as follows: d prize Miss Smith. Crayon—first Miss Lewis; second, W. Gardiner. I drawing—first prize, W. Gardiner. nd ink drawing-first prize, Mrs. E. Egg plums—first prize, Mrs Best collection plums collection plums-first, Preserving plums sec bb. Golden drop plums—third, W Dessert plums—first, W. Robb Serving first, J. H. Halliday, sec. J. Halliday, School, J. Halliday, Golden drop first, A. Millan. Egg plums—first, A. McMillan, second, A. McMillan.

VANCOUVER J. R. Anderson, deputy minister of grieulture, opened the fair in Chilli-wack on Monday, The fair was a wack on Monday. The fair was a great success, and the display of fruit and vegetables far surpassed the exoits of other years in quality and var-

Irs. Stuckert, known over the contias an advocate of co-operative sekeeping for the poor, is in the city. poses to lecture on Canada and, and is seeking information for

Mackie, M.P. for North Ren-in the city. Mr. Mackie says the East Canadians have no idea prosperity of British Columbia, evidences of rapid and substan-

past twelve months, it was decided to make Vancouver the eighth city in the Dominion of Canada in which the Clear-Dominion of Canada in which the Cheir-ing, House system is fully in vogue. The offices of the Clearing House are situated over the Bank of British North America. The committee of manage-ment is composed of the following gen-themen; Mr. William Godfrey, manager of the Bank of British North America; Mr. H. Lockwood, manager of the Mol-son's Bank and Mr. William Botsford. son's Bank, and Mr. William Botsford, manager of the Merchants Bank of Halifax. The clearances will for the future be regularly recorded in the chief

financial papers of Canada. The following are the official returns of the Custom House for the port of Vancouver for the month of September: Duty collected.....\$49.528.75 9.304.72

Total \$ Imports dutiable \$ Imports free \$ 17,062.00

During the corresponding month or last year the total collections amounted to \$38,851.64; the increase for this year

thus amounts to \$19,981.83.
Sept. 30—The steamer Discovery arrived frim Skagway to-day. Passengers by her report that another stampede has been made to Atlin lake owing to num-erous prospectors coming down with good clean-ups. J. A. Aiken, however, who comes direct from Atlin, says that claims are selling at from \$10 to \$12 J. C. Mattell, direct from Teslin, says there are no new strikes. Andrew Boren says the Stikine route is becoming unpopular owing to the high rates Glenora to Teslin.

A Young Liberal-Conservative Club was organized here last night, with Mr.

W. J. Bowser in the chair. There is general comment and much dissatisfaction over landlords raising rents in New Westminster. Mr. Ridges Hoodan died suddenly at Hatzie Prairie yesterday. He was 72 years of age and a native of Quebec.

BROOKLYN.

Brooklyn, B.C., Sept. 21.—Two remarkable escapes from instant death were had by as many workmen yester-day on the line of the Robson-Penticton branch of the Columbia & Western railway, now in course of construction. Neither of them, strange to say, was due to carelessness in handling powder.

but in both of them the victim fell headlong down the steep mountain A man named Purcell, while striking a drill on a high ledge, on Burns & Jordan's sub-contract, about four miles below this city, on Lower Arrow lake, lost his balance and fell down the precipice. The sheer fall was about 80 feet, and he then rolled nearly 200 feet further He was brought to the company hospital in this city, and a careful examina-tion showed that no bones were broken. received seven wounds on the head,

but Dr. Dutton, the surgeon, states that he will recover.
William D. Johnson was also working at a high elevation on the contract of Olaf Olson, 23 miles out toward Christina lake, yesterday, when he lost his balance and fell backward about 25 feet. He received serious wounds on the head and his right forearm was broken. As he could not stand the jolting of a freighting wagon, he was carried the entire 23 miles to Brooklyn on a stretcher, the job requiring the services of seven able-bodied men. He will

How these two victims of their own heedlessness escaped without destruc-tion when they fell is a wonder, and old railroaders here regard them both as in-deed the genuine article of hair-breadth escapes.

SLOCAN CITY.

Extensive development is about to begin on the Evening Star group on Dayton creek under bond to English capital.

KAMLOOPS steam hoisting plant was compl this week and it is the intention of the company to erect a mill for the treatment of the one on the ground when a suffiand a number of sensational surface showings are the result.

Emest Mansfield, a prominent mining man of London has been taking a num-ber of working bonds on properties here for English and French capital.

Although winter is nearly two months the town is beginning to prepare.

The merchants on the outskirts of the business section are moving info closer quarters, giving our business streets a more compact appearance. Three cases of mild typhoid is the re-cord so far this summer. The sanitary

condition of the town is good and health abounds.

ROSSLAND. The shaft on the Evening is down about 50 feet. Timbering is in progress and has been completed to the 30-foot Lord Ava was entertained at a dinner

begonias and Miss Lattle's roses were last evening at the Allan. About 50 real beauties. the dinner. The funeral of W. H. Hayter, who was killed Sunday night in the Le Roi, occurred yesterday. afternoon from the English church. Lockhart & Jordan horse races proving a strong drawing In the pastry department Mrs. Lucas, curred yesterday, afternoon from the attention there is a good attendance, the formers, carried all, securing two English church. Lockhart & Jordan horse races proving a strong drawing had charge of the funeral. The services had charge of the funeral. The services were especially deserving were conducted by Rev. H. Irwin. The deceased was 12 years a marine in the met with a serious accident at Shuswap ing the draught horses shown by Mr. English navy, and was only lately honor yesterday morning. Mr. Alkens missed had been ally discharged at Esquimalt, where he had on one of the rails of the caboose

ury, and from this it will be seen that here will be no lack of working capital. There is a development shaft in the property, which has been sunk to a depth of 90 feet, and there is a 30 horse power plant and boiler, a steam hoist and a steam drill. A contract will be let on October I for sinking the shaft 25 feet and crosscutting about 15 feet. As soon as this work is finished other contracts will be let. An assay of the Silver Bell ore, made yesterday, gave the following result: \$3.26 in gold, \$24.72 in silver, a trace of copper and five per

ent. in lead, or a total of \$32.-Ressland diment tren where by D. D. Mann the railway contractor. is in town. He was seen last night at the Allan. "We have closed down work the present on the Brooklyn and the Stemwinder, in the Greenwood camp," he said. "It is impossible to say when work will be resumed."

Lord Ava entertained a party of eight

friends at dinner at the Allan last night The guests included Hon. Chas. H. Mackintosh, Edwin Durant, S. A. Fleming, of Ottawa; Nicholas Treager, the superintendent of the Re Roi; W. J. Harris, the manager of the property; Serator George Turner, the head of the Another proof of the advance Vandrer is making was given on Satury when the Bankers' Clearing House is of October 1st all clearances were in the Ire time. Presented for the first time, Presented the through Victoria, but owing to many financial bouses that have the Control of the War Eagle and Control of the week, Wr. Blackstock expect to leave for Toronto the Latter part of the week, Wr. Blackstock will probably be in the camp treated through Victoria, but owing to the Control of the War Eagle and Control of the War Eagle and Control of the War Eagle and Control of the Market and Co

pened branches in the city during the the Centre Star, in which he, with

total, 4,169 tons.

The total shipments since January 1st, 1898, were 75,000 tons. The total shipments for the same period last year were 57,101 tons, but it must be remembered that this year the Le Roi, the principal mine of the camp, was shut down for a considerable time.

NELSON. Charles St. Barbe has secured the general agency for the Crow's Nest Pass coal for the whole of West Kootenay, except Rossland.

It is reported that the C. P. R. have secured an option of 90 acres of land on Boundary creek as a future smelter

A new tug 85 feet long, 16 feet beam, seven feet hold, is under construction at the Nelson ship yards, to handle the U.P. R. freight barges between Goat river P. R. freight barges between Goat twer landing and Nelson. It will be ready for work in about two months.

C. H. Williams, M.C.E., Belfast, Ireland, has just arrived in Nelson from Sandon, where he has been spending a short time looking over the country. Mr. Williams is daily expecting his principals, R. J. O'Neil, M.P., and W. A. Grainger, two wealthy north of Ireland gentlemen. It is their intention to make large invest-It is their intention to make large investments in this country should they come across properties which earn their approval of their engineer. Mr. Williams states that at present he has no definite plans, as he is as yet unaware of Messus, O'Neil and Grainger's intentions.—Nelson Miner. son Miner.

GREENWOOD

Greenwood, B.C., Sept. 25.—One hundred men and 25 teams at work gradstreets, half as many more employed the water works company and quite force engaged in constructing a dam to supply water for an electric light plant are among the first sights that impress a stranger on his arrival in this busy little city. The place is so situated that it is literally surrounded by mining camps, and this, together with the assured com-ing of the Canadian Pacific railway and the progressive spirit of the citizens, is making Greenwood an important point

in the Boundary country.
Before snow flies Greenwood will have all modern conveniences, such as water, light and sewers, and her citizens living as easy and comfortable as those of any ty in British Columbia.

Building has been somewhat retarded

for the past month by lack of carpen-ters, but the timely arrival of quite a number of men the past week has allowed contractors to get on with the work in hand, although they are kept busy estimating for new work.

Among the prominent arrivals the past week was Dan Mann, who spent several days looking over the railway survey between here and Midway and his mining interests in Greenwood camp.

Greenwood, Sept. 26.—The Mackenzie Mann syndicate has purchased a

three-quarter interest in the Mentezuma mine for \$10,000 cash. The remaining quarter was acquired from Farrell & Mudgeon some time ago. The Montezuma is in Greenwood camp near the Stémwinder, which is owned and operated by Mackenzie & Mann. The interest just acquired was owned by J. W. Lund, E. Keithley and Thomas Humphrey. D. D. Mann and Lewis Linkes of the

Mackenzie & Mann syndicate spent several days here recently. They have decided to stop development work on their numerous properties until spring. J. E. Boss, the company's manager, re-turns to Spokane in a few days. Next spring it is the intention to procure a large plant for the Stemwinder and Brooklyn so that they may be ready for steady shipments of ore as soon as the

KAMLOOPS The magnificent display of fruits, vege-tables and farm produce contained in the exhibition building this year compensat in a large measure for other less satisfac The summer's assessment work in the local camp has been very satisfactory and attractive feature of the exhibition is the really remarkable display of ladies work, comprising as it does a varied as sortment of useful and ornamental arti-cles that could not be excelled in any portion of the Dominion. Outside the building the exhibits were entirely in-adequate. Kamloops should be able to get together an exhibit of live stock superior to almost any other show in the province, yet the regretable truth is that outside of one or two exhibits, the show ing of live stock was unworthy tice. On the whole the exhibition is good and in some respects admirable. There and in some respects admirable. There has been a good attendance of visitors from the surrounding districts, though townspeople, for some reason or other, have not patronized the exhibition as in former times. The opening cere mony on Wednesday afternoon, gracious ly performed by His Honor the Lieut; Governor, gave the affair a good start, but the inclement weather and the in-

difference of many made the gate ceipts insignificant. Yesterday the tendance was somewhat better and a good programme of sports was carried This

had been stationed.

The property of the Silver Bell Min- to town on a freight train and removed ing Company, was yesterday transferred to his house, where he was attended by to the syndicate of eastern shareholders, which will in the future operate it. The compound fracture of the right leg and work of developing the property will be immediately proceeded with. There will be \$10,000 available for this purpose. Half of the capital stock is to be treast brother, J. R. MacKenzie, had been ceived the sad intelligence that her brothe:, J. R. MacKenzie, had been killed in a railway accident in the East. Yesterday morning when the bound train was passing through town, A. Hicks fell off and the wheels of the coaches passed over his right arm. He was take to the hospital and examined by Drs. Wade and Wilson, who found the arm so severely injured as to ne sitate amputation. He remains in hospital undergoing treatment, Mr. Hicks, who belongs to Vancouver, has been mining in this district for some time.—Inland Sentinel.

ASHCROFT. A bank would receive a good patronage in Ashcroft. What banking concern will be the first to establish a branch? New buildings are being delayed on account of the lack of material. As account of the lack of material. As soon as lumber that has been ordered arrives several new buildings will be pushed along to completion.

Twenty-three dollars to the pan was taken out of the Horsefly Gold Mining (Company's ground. Of course this is: Dodd's Kidney Disease. Company's ground. Of course this is only one pan, but it is a pretty good

where one pan can be gotten that runs \$23. There is a splendid opening in Ashcroft for a cigar factory and no doubt arrangements could be made for a busi-ness place with the owners of the new uildings going up soon on Railway avenne. The Miocene company striking rich

gravel in the old channel in the Horse fly is making that section jubilant and

much work will be engaged in in the

George Gooderham, is interested. Mr. Gooderham himself will probably be in Rossland in November.—Rossland Miner.—Rossland mines for the week ending October 1st follow: Le Roi mine, 2.607 tons; War Eagle, 1,500; Iron Mask, 62; total 4,169 tons. An assay has been made by S. L. Howe of samples from the Rose Leaf and White Rose claims on McGilliyray creek, in Lillocet, adjoining the claims recently bonded by R. J. Skinner from Brett Bros. The samples were taken three feet down and show gold value of \$10,500 a ton.

The Cariboo mine at Quesnelle is still running full blast and no recent washup has taken place, as reported in the

up has taken place, as reported in the press dispatches Bast. We are so informed by a party who just came from the Forks, and that the results of this wash-up when it does take place will be very satisfactory to all interested. The Golden river Quesnelle people are hard at work on French bar, about four miles from the village of Quesnelle Forks. Work on the dam at Moorehead is being pushed as rapidly as possible so that whether the ditch is completed or not the dam will be finished and a large amount of water held back in Moore head lake. There is an air of prosperity around Quesnelle Forks and the mining outlook was never so good before in that section.-B. C. Mining Journal.

NELSON.

Mr. W. C. Ward, managing director of the Bank of British Columbia, who is on a tour of the province, is staying at the Phair. Mr. Ward, who is in the habit of making a trip to this province every year to keep himself in touch with the business of the country, is this year making quite an extended tour of the west. After visiting California he has paid visits to Victoria, Nanaimo and Vancouver and intends to go to Rossland before returning to the o'd country. Mr. Ward stated that his bank was in a prosperous condition, and that business prospects all over the country seemed be improving. It is over a year since his last visit to Nelson, and he is great-y surprised by the improvement in the It has a solid and substantial aspect that produces great confidence in the mind of a business man. Mr. Ward is accompanied by Mr. C. W. Gillespie, manager of the Bank of B. C. at Victoria.-Nelson Miner.

SNOW AT ROSSLAND. It Whitened the Tops of the Surrounding Heights.

There was quite a downfall of snow on Thursday night. In the city and in the valley generally it melted as soon as it fell, but on the heights surrounding it remained to whiten the ground and to remind the residents that the winter has begun to assert itself. Yesterday afternoon there was quite a fall of hail and hallstones were above the average in size. When the large hallstones struck the wires the sound could be heard for a long distance, and it seemed as though some rough hand was sweening over the strings of a gigantic harp. It made a veritable overture of the storm, which was accentuated at intervals by the loud rumbling of thunder, and the howling of the wind. It was as

weird music as one would care to listen to. After the hallstorm was over there was more drizzling rain and sleet that lasted for an hour or two. The snow this year came earlier than it did last year. It was about the 6th of November when the first snow fell, and the last snow fell about the same date in April, making a period of just five nanths between the first and last snow-

It is certain, however, that there will be considerable fine weather yet before the winter sets in for good, and there should be a number of fine sunny days. dering the next four weeks.—Rossland

RAPID RAILROAD BUILDING. Past records in the way of railway construction are beaten. It is one of the marvels of the age, the fact that the Crow's Nest railway will be completed from Lethbridge to Kootenay lake, a distance of about 300 miles, within a period of fourteen months. It is all the nore wonderful when it is considered hat even the engineering work was hardly commenced fourteen months ago. Yet this railway has been built through who ranges of mountains, the Selkirks and the Rockies, and will, before the close of the year be complete in every espect as to side tracks, bridges, water tanks section houses and all other ac-The steel laying mach ander the charge of Engineer J. Turnbull, has been for some time past putting lown rails at the rate of four miles day. The transfer slips at the foot of Kootenay lake, being built for the purpose of transferring the cars and car-rying the merchandise from the present terminus of the railway to Nelson, now look like a forest of piles. Freight will in a short time he able to go straight from Winnipeg to Rossland without trans-shipment.—East Kootenay Miner.

SICKLY WOMEN

Find Health Strength and Vigor in Dodd's Kid ney Pills.

Dodd's Kidney Pil's Are the Truest, Best Friend of Women of All Ages, f om Girlhood to Old Age.

Upon the women of Canada rests a those of the same period of last year to tremendous responsibility. In their see that this is so. This is because the keeping, to a great extent, lies the well-business is carried on in more leg-timate being of our future population. Upon lines, and for the reason that the mines them depends the strength or weakness of the men and women of the coming enerations. Unhealthy mothers cannot bear healthy

Unhealthy mothers do bear sickly, only children, and such children grow p to be puny, unhealthy men and wo-ien, or else they die during their childhood or youth.
It behoves the women of Canada,

then, to retain their health and strength.
Unfortunately they are a thousandfold more liable to disease than men are.
Kidney Disease finds thousands, yes, hundreds of thousands of victims among And no other disease has as terribly

Dodd's Kidney Pills have cured thops-inds of women of Kidney Disease and

news to do their work theroughty. Something in the 300-foot level on x cost \$1,200,000 which has returned more models. Kidney Pills build up the syst would not sink the shaft 200 feet further than forty fold. The world not sink the shaft 200 feet further than forty fold. The property of the system of pure this one mine for their daily bread and butterness and tissue, to greater strength. Montes Cristos are selling for 26 ter and the wages of the working are selling for 26 ter and the wages of the working are selling for 26 ter and the wages of the working are selling for 26 ter and the wages of the working women's truest friends.

Mines and Mining. -----

The strike in the Columbia-Kootenay reported in the Miner of Monday last, proves to be even more important than was at first expeted. In the No. 5 tunnel, which is the lowest work ng on the property, the ledge has been crosseut for a width of 26 feet, and an average assay of the ore shows it to carry total values of \$31. It is the most momentous strike thus far made in the eastern. part of the camp and more than ever onfirms the Columbia-Kootenay as being one of the great mines of Trail.

Oreck.—Rossland Miner.

The Centre Star. Plans for the resumption of work on the Centre Star are about completed. Within a fortnight operations will be actively under way, says the Rossland Miner. About 100 men will be employed at the start, and the force will be in-creased as rapidly as possible. A new shaft is to be sunk midway between the War Eagle end line and the present workings of the property. It will be started on the vein, and will be driven at an angle of 70 degrees. In size it will be the largest shaft thus far sunk in the camp. It will be a full threein the camp. It will be a full three-compartment shaft, with two skip ways and a man way. The Le Roi and War Eagle shafts are of the two and a half compartment variety. Grading in preparation for the new work has already been commenced. It is expected that by spring the same shaft will be down about 550 feet. A new gallows frame of the same style as the one under way at the will be contracted for at once, and it will be erected as soon in the spring as possible. It will be fitted with a com-plete electrical hoisting apparatus, and will be the largest and most complete plant of its kind thus far designed.

The present Centre Star compressor plant will be used for the next few weeks. As soon as the War Eagle's new

electrical compressor is running the pres-ent War Eagle steam compressor will be used in connection with the develop-ment of the Centre Star pending the time when the new electrical equipment for the latter property is in position.

John B. Hastings will have charge of the property, assisted by Frank Drake, a mining engineer late of Russia. Mr.

Drake is expected here immediately. T. G. Blackstock, who has been conducting the arrangements for the re-sumption of work on the Centre Star, time before the Centre Star company would be placed on the market. The property will first be thoroughly developed. said last night that it would be some

"There is a good deal of activity in Trout Lake district, and very satisfactory results are being obtained from the development work now proceeding," said a mining man from that part of Kootenay to a Spokane Spokesman-Review

In the Fish River district especially are results satisfactory. A shaft is being sunk in ore on the Beatrice claim, a part of the Boucheir group on Mohawk creek, a tributary of Pool creek, and the ore being taken out is of high grade. I inderstand a contract has recently been et to deliver the ore on the dump at

chompsons Landing, from which point will go forward for smelting. At the Glengarry and Prince Edward in Boyd creek, a tributary of Fish river. development work is being prosecuted energetically, with the result that a good

body of ore has been shown up.

The Ethel claim on Glacier mountain, close to Trout Lake City, is looking well. Recently a small shipment from this property was made, and preparations forwarded regularly to Everett. Some big assays have been obtained by the Lade brothers from their claim Gainer creek, and there now seems

itle doubt that such properties are of ensiderable value. At the Free Coinage, adjoining the Silver Cup, some high grade gray copper ore was recently struck, and indications point to this claim turning out very pro-

The last shipment of Silver Cup ore, amounting to about 55 tons, returned about 225 ounces of silver to the ton. good values in gold and lead Some 160 tons similar ore are now sack ed at the property awaiting shipment, besides which there is a large quantity of concentrating ore, assaying about \$25 to the ton, on the dump, and large bodies of clean concentrating ore are in sight at the property. Development work to obtain further depth is being actively prosecuted.

The Stock Market

Says the Rossland Miner: The move ment in shares for the week ending last evening was not up to the average, A ortion of the stock business comes f. on Eastern Canada; and a great deal or money is tied up in the harvesting and marketing the wheat crop. This causes tightness in the money market, and tends to check investments in ming shares. Locally, however, the trans-actions were as large as usual. In a short time the Eastern Canada invest-ors will again make investments, and there will be a livelier market than ever, It is more and more evident that the stock business is expanding greatly, not-withstanding the occasional lulis, like the one that is now being experienced. One has only to mark the difference in the volume of business that has been transacted in the past four months with and their shares are increasing in value. and this has resulted in profit to a great many investors. Once they make a rofit they are sure to invest again.

Deer Parks continue to be favorites with the investing public, and notwirustanding the fact that several of standards are slumping they are hold n; their own, and are firm at 21 cents. Deer Park plant is being installed, and should be in operation in a few days. As soon as the plant sets fairly to work there should be a marked adance in these shares.

There has been a large inquiry 27

not a few transactions in Iron Horse and there would have been more movement if there had been more of the shares available. The shares are sell-ing for 18 cents. Sixteen men are at work on the property and a shaft and other houses have been constructed. The double compariment shaft has attained a depth of ten feet. This sunk to the 200 foot level. This shaft is to be Virginias are selling at 70 cents and

ands of women of Kidney Lisease and Virginias are selling at 70 cents and Female Complaints (the latter being, as there is no good reason why these a rule, merely different phases of Lide shares should have slumped to this new Disease.)

Dodd's Kidney Fills root the disease that it intends to sink to the 500-foot level or x below to do their work theroughts. Something in the 300-foot level or x broaden the shaft 200 feet further work the shaft 200 feet further the the sh

level. As soon as the broadening of the Columbia & Western is finished and the promised spur built to the Monte Cristo the intention is to resume the shipping of ore. In the interim the work of developing the property will go on with

energy. Iron Masks have fallen to 75 cents and there is not a very great demand for them. The failure to close the deal with the Gooderham-Blackstock syndi-cate for the property of the company doubtless had considerable to do with tne drop in the price of these shares. Iron Colts are firm at 10 cents and there is some trading in them.

White Bears are holding their own and are in good demand at 8 cents. These shares show an upward tendency under the good reports from the property.

Jumbos are firm at 55 cents and are

rather fine sellers.
Commanders are selling freely at 14 cents. The intention is to sink to the 400-foot level on the property of the Commander company. Grand Prizes are moving well at from

4 to 5 cents.

There is a good demand for Cariboos (Camp McKinney) and they are relling at 75 cents. Novelties are in considerable demand

t 5 cents, and a good sized block was sold yesterday in London.

There is considerable demand for Keystones both at home and abroad. reports from the property of the Keystone company are to the effect that the ore body is getting better with depth and the outlook is that the Keystone

will make a good m'ue. Salmo Cons are selling at 15 cents. A good sized block was placed in London during the week. There is a marked increase in the demand for Fairmonts, Over 20,000 shares were sold yesterday. The invest-

ing public seem to have faith in this property. It joins the Dundee and has an excellent surface showing. The values were good at first, but with increased depth they are steadily improving. It is the opinion of more than one competent engineer that Morning Star and Evening Star, which comprise the holding of the Fairmont company, have the earmarks of a mine. Monarchs, the shares of a new com-

avorable auspices, are selling readily at 7 cents. This property has large copper showing yielding good values, and it is the intention of the company to lose no time in putting it on a shipping bas's. Another Smelter. Plans are in process of formation for

the construction of another large smelter in this district, and the indications are that work on the construction will be commenced before winter sets in. The works will in all probability be located at Sayward, or the Columbia river, near the international boundary. At present it cannot be stated positive-

ly who are at the back of the scheme, but there are fairly good grounds for the belief that friends of the Great Northern railway are promoting it.—Rossland

Miner. The Blackwater District. Over one hundred years ago, before the white man had entered into this part of the country, when the native siwash was at war with the Chilcoten Indians, and each man walked with his life in his hands as it were there was one place which was at one time a great resort for the Indian. This was the Blackwater district. Using the oxidized and decomposed matter and making a paint of it, the Indians would get themselves up in a most hideous and un-earthly manner. In later years th's painting ground was shown to the white man and now what was once the meeting place of an army of wild Indians, previous to them going to war with the neighboring tribes, is now one of the most promising and satisfactory parts of our rich mineral district of Lillooet. In a beautiful basin, with Blackwater lake to the north and surrounded by grand and monstrous mountains, with their

Blackwater mining camp, which in w he most prosperous mining camps in the province. ore is base and in big quantities. The Copper King and Queen show up a true and well defined lead of excellent smelting ore, which will go 15 per copper apart from the carrying of gold and silver, which is distributed through the ledge as far as prospected. A shaft of fifty feet on the Copper King with its dump of ore alongside gives one the feeling that here at any rate is the making of an excellent mine. walk along for over one thousand feet and trace the vein which is, on an average, over 25 feet in width, and follows the strike of a hogsback, and keeps a general and uniform direction of about

glittering snow-capped summits, lies the

north east and south west. Other leads there are both good and true and well To the north of Blackwater lake is the divide and summit, between McGillivray creek and Blackwater. Up both sides of this summit are staked the Royal Family group of claims, the Silver King, Queen, Prince and Princess. This ledge can be seen at a distance running along the mountain like a big white snake. The average width of the vein is about eight feet with a foot wall of diorite and a hanging wall of porphyry. Assays go about \$40 to the ton, very high in silver

and considerable in copper. To the west of Blackwater lake is the Old Hickory claim, which is a fine copper proposition and assaying very high. The resemblance between the Rossland and Blackwater ore is quite not ceable. As already proved these ledges imp ove by denth, and there is not the least doubt that it is only a matter of time before we shall have mines with smelters in the Blackwater district.—The Prospector. Notes.

A meeting at Trail has adopted a resolution asking Mr. Bostock to impress upon the Dominion government the neces-sity of amending item 273 in the tariff act so that lead in bars and sheet if smelted in Canada and sent to a foreign country may be reimported free instead of being subject to the present duty of 25 per cent.

J. M. Kellie, M.P.P., was in Golden recently intending to look at some of the recent copper discoveries in the district. Owing to the snowfall on the mountains he considered he could not see the properties well under the circumstances and left on Wednesday for the West. Mr. Kellie is representing a syndicate who have secured about ten properties, including Mr. Kelilie's interests on Prairie mountain, where work will be commenc-

d as soon as possible.

Within the short space of 30 years the Calumet and Hecla mine has yielded in dividends the enormous sum of \$53,-\$50,000, while its acual present value is estimated at \$55,000,000. For several years past the Calumet and Hecla has paid quarterly dividends of over \$1,000,000, and its average net earnings have exceeded \$6.000,000 per annum, or \$20,000 for every working day of the year. To develop this great property year. year. To develop this great property, cost \$1,200,000, which has returned more