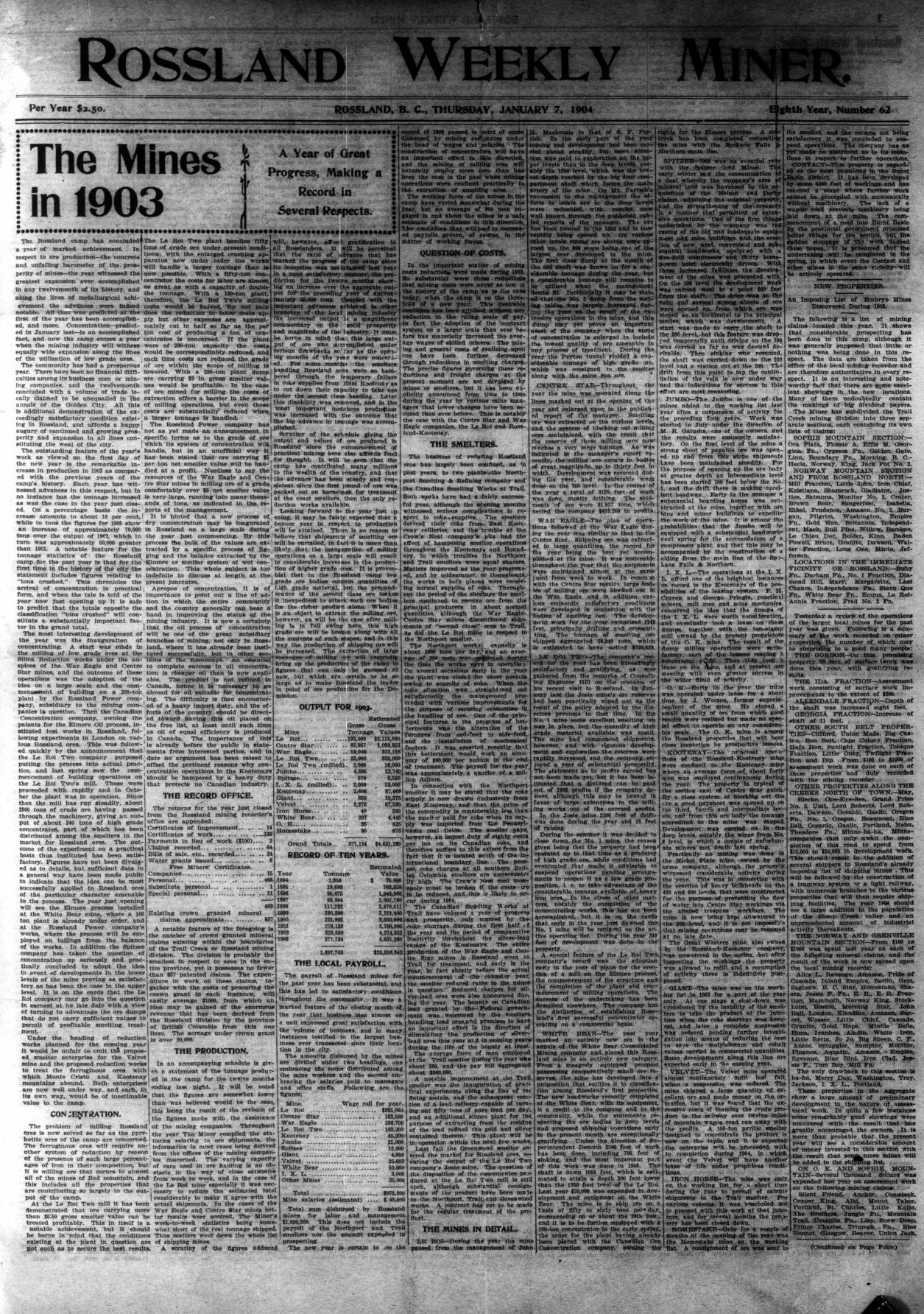
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ROSSLAND WEEKLY MINER

Rossland Weekly Miner LIMITED LIA

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the ranks of the millionaires.

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Daily, per month, by carrier..... Daily, per month, by mail..... WEEKLY MINER.

dy, per half year \$ 1 ! per year. per year, foreign..... riptions invariably in advan-

ROSSLAND AND THE NEW YEAR.

The Miner has attempted this morn ing to give its readers something like an adequate idea of the progress of Rossland's great mining industry juring 1903, but we fear that limited space and other unavoidable untoward conditions have prevented us from doing the subject justice. The mineral resources of the camp are nothing short. of marvelous; its future most brilliant. The tonnage of ore available and actually in sight ready for stoping is prodigious. Its value, when measured in dollars and cents, runs into almost incalculable sums.

The year 1903 has for the most part. been a period of depression and limited opportunities in local mining circles. The effect of the strike had made itself felt in no uncertain manner and it of being essentially a gold camp. The required considerable time to effectual- ores hereabouts carry other valuesly efface unpleasant memories in that connection. This, however, has yeen lor instance, but gold is by far in tichest element. Unlike the very low done, and there is every promise that the future holds nothing for the camp trict, the fate of the camp is not de but the most amicable relations between employer and employed. The blighting influence of the Crow's Nest fuel monopoly also had a bad effect tions there are mines in the Boundary

on the prosperity of Rossland. The ir- that would be yawning wrecks were regularity, inadequacy and unnecessar- the price of copper to drop below 11 ily high cost of the supply of coke has unquestionably had the effect of lessening both the tonnage of ore shipped and the amount of profits on the same. It was necessary last year for several of the mines to do an enormous amount of the mines to do an enormous amount opment, but while this has resulted in

curtailment of the tonnage of 1903 ores of this camp are mined chiefly for it has opened up a vista of great possibilities for 1904. Then too, there was a season of uncertainty while the concentration ex- a copper base. periments were being made. The fate of the camp hung in the balance for certain to be wild fluctuations in the

several months. Failure to mill the low grade ores at a profit meant min-liminary stages of the formation of a equivalent to the transformation of dard Oil interests as the financial com-Rossland into a second Butte, another er stone and the marvelous brain of

aufficient to cute war sever the fire an of red when the prosident of day-after-to in great producing and dis-There is undoubtedly a feeling tributing industries the develop of talent all along the line is v mounting almost to a mong the Japanese that Russia wil ore difficult and complicatednot offer such terms as Japan can ct. it now seems to be accept without incurring the of national self-effacement. Better e. but it looks at present as if she

go to the logical alternative and fight ck of executive agents will prevent at once, they say. The existence of the future some of the experiments such a temper among them brings war in the future some of the experimen "industrials" such as have taken among the probabilities. On the other, the Gen place in the immediate past, hand, the ruling powers in both cou tries are well aware of the calamities

that strife would bring to both, and B. C. SOCIALISTS it may yet prove that counting the cost will convince both of the wisdom The Socialist mebers of the legisla ive assembly are responsible for the of a compromise. Maintenaance of the McBride ministry All the world has been speculating

in power. If they were to refuse the in power. If they were to refuse the government their support there would be nothing for McBride to do but ce-is natural to suppose that in the long run the glant power would prove too great for the smaller country. Still While the McBride ministry is re

sponsible for the introduction of all the some allowance must be made for the inimical legislation that has been pass- desperation that must come to the desperation that must come to the ed since the last general elections, the Socialists are equally responsible in termitting it to become law. desperation that must come to the Japanese from the knowledge that their national existence would be prac-tically at stake. If war is commenced

If the Socialists stand ready to supthey may be depended on to fight port such measures as the new assess-ment act, the new timber regulations, fiercely and to the last gasp. Mor ment act, the new timber regulations, Capitain Tatlow's financial policy, the McBride Oriental labor policy and other outrageous conditions, what may be expected of them when the railway lobbyists and charter mongers inaugers. lobbyists and charter mongers inaug- the close of the Chinese war. If the urate their campaign upon the reas-

Japs are beaten, Russia will at least The Social'st members have betrayed significant. know that her foe was by no means in their party and sold themselves to M: Bride's masters. But although they

CANADA'S FOREIGN TRADE. The growth of the foreign

province they have, thank goodness, of Canada in recent years has he one of the most remarkable feature As acknowledged leaders of Social of this rapidly developing country, ism they are about as sincere as Ed. Between 1898 and 1903 the combin Boyce, of Montana, who recently joined exports and imports increased from 30

lions to 450 millions, or 50 per cent In that time the United States showed ROSSLAND AND THE COPPER an increase of only 32 per cent. Tha MARKET. this rapid growth is still continuing

Ressland, more than any other mi is shown in the figures just published ing section in the west, enjoys the disfor the five months, July to Novemtinction and extraordinary advantage was more than 12 per cent. copper, silver, cobalt and molybdenum grade copper ores of the Boundary dis-

pendent upon the tender mercies of New York and Boston copper speculators or the ever threatening glut of the copper market. Under existing condi-Still more striking is a compariso cents, and this in spite of the fact that even this includes huge exports of silthe ore is largely self-fluxing and easily available in practically inexhaustible ver, and in addition counts all mer-

quantities. Such a fate never could be chandise exports at their silver value. rold values, the Mexican foreign trade mounts to something less than \$8 per would continue to prosper as if nothing had happened, for the reason that the

the gold that is in them. Copper in stined to make a greater showing than Rossland ores is considered a by proever. The quality and extent of the duct and is valued chiefly for the facnatural resources of British Columbia llities that it affords in smelting with alone are sufficient to necessitate the employment of millions of wage earn-As the new year unfolds there are

ers, and this added to the almost lim itless possibilities of the Northwest price of copper. Every feature of the gives us the sure foundation for situation indicates this. In the pregreater trade than any other country ing on a limited scale; success was gigantic copper trust with the Stan-tant future Canada will take full ad under the flag. Sometime in the dis vantage of her exceptional opportu-

and with the stir saving machinery and cheap i tion, has naturally developed e ically faster than any other han any other nation. Hers sent to the United states by the London Times, or drawn there by their individual curiosity to

study the causes of American success, have gone back to England and told

been rather timid about advancing, and too much disposed to rely upon and their grandfathers. mer, will form the basis of a good deal of argument for those on both sides of the line who think that a recipro-

A COMPARISON.

The value of the output of the Rossand mines for 1903 was over four and half million dollars, more than half as much as that of the much-boomed Boundary and more than all the other mining camps in Kootenay combined. The tonnage of the Boundary was nearly double that of Rossland. It must also be remembered that the Boundary is a large district composed of half a dozen camps. There is no of the one we have right here. Without exception. Rossland is the largest

and richest individual mining camp on the Pacific coast. It is destined soon to become one of the largest in the world.

MUNICIPAL POLITICS.

As the time for the next m lections approaches there seems to be Rossland to eliminate all possibility of freakish and extravagant tendencies from the next council. Men with ber, 1903, during which the gain over sound and unbiased opinions are required at the city hall. Economy is the watchword. The idea that coun-How huge Canada's foreign com-merce is appears more clearly still is scouted and ridiculed. Political sorewhen we take into comparison the size of the population. In 1903 our trade sideration. Taking it all in all there amounted to about \$75 for each inhabi-tant, while in the United States the corresponding figure was only \$30 per ter designs of any particular clique or out the ter designs of any particular clique or

factor. As there are several obnoxious with Mexico, which has more than it is fortunate that the electors are twice the population of Canada, and less than half the foreign trade. The the nomination of honest, broadminded less than half the foreign trade. The figure is about \$14 per capita. But men will result in an easy victory for

stand.

treaty to put alongside those which While no the average have for so long a time been slumberamounts to something less than \$5 per capita. With the further development of the west Canada's volume of trade is de-books on the subject. It would be re-books on the subject is the subject. It would be re-books on the subject is books on the subject. It would be re- sue in the presidential campaign. So, grettable enough were these books for tactical reasons, the president and merely deficient in information, but his chief advisers do not want the

representations the matter is much the next twelve months. more serious. According to a recent Whether it will be possible to acco dispatch, Lord Strathcona is conferplish anything after that is one of the ring with the English board of edu- uncertainties of the future. Meanwhile, Senator Fairbanks, of Indiana, text-books may be revised, and some chairman of the American branch of of their libels deleted. These precious the "high joints," is perfectly willing of their incess deleted. These precious the "high joints," is perfectly willing to proceed. He understands that if he could secure the preparation and rati-night, being unable to face the flies fication of a satisfactory trade treaty and the secure the preparation and ratinities for trade with the teeming

this country, but about the rest of the world. If challenged by the board, this journal will not shrink from bold-ly naming a paper which it can recom-mend. Until then it would be indis-creet to hint at its identity. GETTING THEIR EYES OPENED. ntry, but about the rest of the

study the causes of American success, have gone back to England and told the whole surth regarding the relative lecline in British commerce. The Brit-ish people have not the education of the Germans, they have not the alert-ness of the Americans, and her labor organizations, far more powerful than in the United States or Germany, have resisted the increase in cost of production. Af the decrease in cost of production. Af the same time the heads of her manu-facturing concerns are largely the in-heritors and not the creators of the business under their care; they have been rather timid about advancing, country, notwithstanding the trade preference in favor of the latter and the tariff restrictions against the for-mer, will form the basis of a good deal the coveted article is obtained it is so

city treaty between the two countries ought to be formulated at the hard problem. There would certainly earliest moment. If the trade of Can-ada with the United States is almost seem to be less danger in a straight course than in the tortuous one necessi-

three times as large as with Great tated by everyday businesses. It is far from being a conclusive ar-Britain, despite the handicaps, what gument that the many failures in the past have wrecked the public confiwould it be if these handicaps were removed? The principal goods import-ed by Canada from the United States dence. The smallest kind of an investigation will show that 99 per cent of were breadstuffs, machinery, manufactures of iron and steel, leather Boundary is a large district composed of half a dozen camps. There is no other mining camp in Canada that tained through burglary upon the legitcomes within being one-half the size for some of them it is upwards of \$3.imate losses of a mercantile business 000,000, notably agricultural imple-Yet it is safe to say that the public ments. does not look at it in that light. An American journalist, writing Statistics prove that the losses in all

from Washington on the subject, says: Canada, for various reasons, among them loyalty to the British Empire has been trying for years to discourage trade with the United States. As

confidence is lost? The answer can only be found in the perversity of huone means of discouragement, she man nature. gave Great Britain a preferential of An investor will take his all and sick

33.1-3 per cent on certain goods, and it in the stock market. But when this s growing desire among the people of as another, she erected a tariff wall against this country, but in spite of in sight, he throws out his chest, and, these things American trade has steadily increased in Canada, and is increasing. This leads naturally to the question great man am I." and at the earliest opportunity returns to the same place to throw some more of his money away.

of when the joint high commission is likely to meet for the drafting of a re-Let the same man lose the smallest ciprocity treaty. The answer is probamount of money in mining and he imnediately sets up a tremendous howl about having been swindled, etc., and ever afterwards assumes a wise ex pression and says "once bit twice hy"

whenever he receives a chance to inwith Canada for special reasons, does not want anything done in the coming vest in a mining proposition, no matte how meritorious it may be. session of congress that will give the This is neither fair nor logical. It is

Democrats any larger opportunity than distinctly one-sided. Therefore, the they will normally have to emphasize statement that the public is wilfully the fact that the existing tariff is too blind and obstine to would seem to be a high. As it is, the indications point proper one. to a red hot tariff debate during the The mini-

The mining industry asks no indul. whole of the special session, practicalgences. It simply requests a "fair field ly, and if the joint high commission and no favors," and an equal amount Leaving out the precious metals, and eliminating the remaining trade in THE ENGA EXT BOOK AGAIN. where to be called for a sitting in the stience that is so willingly giv inter for the preparation of another en to other investments.

A company has been incorporated t bore for oil at North Vancouver, across the inlet from Vancouver. Two New

Captain Irving has been interested in many mining ventures, but in none of them has he felt more confidence htan his White Horse holdings.

York capitalists are putting up the money. Emil Guenther, the chief pro-moter, says he is positive he will flud

Mining today stands out so promin-

....January - 7, 1964

THURSDAY

to the administration that the prov-ince guarantee the bonds of the rail-way for 20 years. In consideration of this being done the company will pay the government a share of the gross carnings of the road. Mr. Bery states shrunken in size as to be hardly recog-in liashie.
Why there should be such a vast deal of hesitancy about going directly to the fountain head for wealth is a bard problem. There would contain to the source of the gross (arnings of the road. Mr. Begy states that the company feels that the bus-irees to be done in the Nicola valler alone is so large that the construction of the line would not cost the prov-ince a dollar.

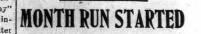
The Great Northern has at last The Great Northern has at last reached Vancouver over its own lina. The opening of the new year saw the running of the first train over the line just completed from New Westminster to that city. The Great Northern pro a-ised to have the line completed by Jan-nary 15, but it was a fortnight ahead. The road connects at New Westminster The road connects at New Westminster with the branch to Cloverdale and tigation will show that 99 per cent of these failures were "fakes" and wild-cats," and it is no more fair to saddle these losses upon legitimate mining than it would be to foist the losses sus-tained through burglary upon the legit. Westminster, the three chief coast cit-ies of British Columbia. Hill had been working slowly but surely towards this end for a decade and now he has car-ried out plans conceived a long while back. All that now waits finishing is

other businesses are far greater than they are in mining. Why, therefore, the provincial bridge over the Fraser at New Westminster. Until that hapshould mining be the only one in which

at New Westminster. Until that hap-pens in the spring car ferries must be used across the river. It has been given out on high author-ity that the branch just opened be-tween New Westminster is the first link in a line to the north oy means of which the Hull actor will be the survey.

which the Hill system will get connec-tion with the Grand Trunk Pacific If the Klondike then offers sufficient inducements the cross dountry road will be carried to the Yukon and there will be an American system stretching from New York, through St. Paul and Spokane, to the United States posses-sion of Alaska.

It is claimed that a line to the north would tap a country not alone valua-ble for its humber and minerals, but possessing arable land sufficient to pro-vide for all the Americans who rushed into the Canadian Northwest this year.



AT LE ROI TWO CONCENTRATOR -MUCH INTEREST AT-

TACHES. CAR OF CANADIAN OIL RECEIV-

ED-ELMORE PLANT IN NICKEL CAMP.

Special interest attaches this month

to the operations at the Le Roi Two oncentrator for the reason that the nost elaborate mill test since the plant was completed has been commenced and will be maintained throughout the month. Upon the termination of the test run

test run much interesting information anent costs and other particulars re-lating to milling will be available. The Canadian Ore Concentration company, controlling the Elmore oil process rights, is taking an active intive on the ground constantly. This is L. C. Wynne, who has been chem-ist in charge of the experimental plan on Columbia avenue since its opening R. W. Hinton is the Le Roi Two's of field

The Imperial Oil company has de-livered a car of oil at the Le Roi Two

concentrator to be experimented with

in hand is consumed these details will be definitely settled. The oil problem

fairly good,

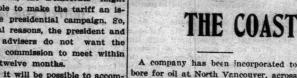
Tests on a small scale in the evo

rks have sh

grade of oil in question is fairly and by the time the 2400 gallons

Fernie plant ... fichel plant ... Total.... The prese hree collieries Coal Creek... Michel forrissey...

Total capac The capacity ants, two is estimated at tons of coke pe The followin ber of men of at the presen



when they contain the grossest mis- joint high commission to meet within

ed up a good many notches, and possibly

Coal Creek Michel Michel... Morrissey,...

Total... Man on genera nagement Grand total

THE

A banquet, and ng and busines ing and busines took place last Windsor Hotel, W. B. Pool. G. chair, and A. J. chairman. The were excellent, the strong feelin trict against t of the Lardeau recently. Frank Corlson have transferred claims Golden V for a considerat substantial pay balance being d These claims ar lar creek part o sale of these cla show that not ers" the camp i good, clear-head examine and j examine and j Frank and Sime lated on their undeserved, as i worked hard and zel is also to be ting hold of so i and feel assured and feel assured velopment he w The year just remarkable one Lardeau. Durin district has been In order to p with one of the miner's Christm C. Gold Mines among their wo aggregating abou ed company's p ing about \$4250 money was reta money was reta made Christmas lively and joyfu town in compar of a more succe nancially and s Christmas has be quite likely tha in company

Rossland into a second Butte, another Cripple Creek. After the most thorfor an indefinite period. Before the trust is willing to permit normal conbeen demonstrated in a most pronouncditions to prevail the copper interests ed and eminently gratifying manner. that are skating on thin ice are certain The camp now stands in need of to experience a disastrous ducking, nothing but two things-the installa- But no matter how fiercely the storm tion of the various concentration may rage the Rossland mines will con-tinue to increase their tonnage and works now planned and cheaper coke.

The new mills are being built as rapidly as circumstances will permit. Cheap coke is inevitable as soon as the provincial government allows the pub-

prosper proportionately.

IN THE FAR EAST.

There has been a curious see-saw of to retard prosperity throughout the lic a chance to break the fuel monopoly ing Japan and Russia. Today the note but had it not been for the watchfuleace and war in the reports concernby developing the coal lands in the of the dispatches is war, and no one "reserved" crown lands of East Koote- need be surprised if strife should be donald and his loyal band the danger ness and lofty patriotism of Mr. Macnay. The year 1904 will surely see the outcome of the long negotiations. would undoubtedly have been much The two powers would probably have both these things done in its early greater. The spineless and befuddled reached an understanding before this aggregation that sits on the treasury

stages. Then will immediately follow reached an understanding between easily a general revival of interest in Ross- reconcilable, and the length of time benches was scared into more than or reform because of the righteous indigland by the outside world. Meritorious occupied in the exchange of proposination of the Opposition. When the tions is not in itself a good sign. The properties will no longer go begging. house reassembles on the eleventh

Japanese people are evidently eager inst. it is a certainty that this good Plenty of capital will be available for for war, though their government, work will be continued. The Liberals both investment and development, and with a greater appreciation of what certainly deserve the respect of the before another twelvemonth the Golden war means, has so far been able to electors without regard to party. Their city will take her rightful place among keep them in restraint. That may not every action has had the effect of crealways be possible, however. The tem- ating general confidence in their abilthe great producing mining camps of per of the nation is reflected in the as- ity and desire to add to the welfare

surances given to the government by of the people. Compared with the

the world.

BRAINS AND COMBINES.

ness man and banker of the empire, caneers who keep them in power, the In an interesting editorial the New moneyed interests of the country are infinitely more worthy of respect. It Tork Times discusses the problem of willing to face any sacrifice rather is to be hoped that the public press of brains in relation to the great busi-ness combinations, and points out the The Baron's action is represented as good work that is being done in this

u

bearings of the palpable fact that there significant in the highest degree, since connection and give oredit where is an extreme difficulty in getting he would suffer more than any other credit is due. the kind and quality of human brains dozen men in Japan by a financial

needed in running large combinations crisis. Moreover, Baron Shibusawa' where varied interests are controlled, devotion to peace is proverbial. He is each employing numerous agencies the man who said to President Roose-

In the competition of the three great with a specific work to do. To co-or-dinate and direct these numerous de-ferred to the splendid military quali-Britain, United States and Germany, partments is work for a Titan-and ties of the Japanese nation, "Mr. Pres- the latter has led the world in educa-Titans are few and hard to find. Mr. ident, I should be sory to think our tion, in industrial training and in ec-Schwab, for instance, does not appear chief glory military. We should pre- chomic industry. The United States Schwab, for instance, does not appear to have been in the Titan class—and there are others. In the railroad busi-ness, as everybody knows, it has only been possible to solve the problem by

SOME FACTS.

flies, the have other country on earth. THE LIBERAL M. L. A.'S.

up a good many notches, and possibly make himself available as a presiden-tal candidate in 1998; but he is too good a politician to urge the matter at flies, the haymakers are represented up a good many notches, and possibly as being frozen in their tents, whence make himself available as a presidenthey had retreated to escape the mosquitoes. Why haymakers should be good a politician to urge the matter at more susceptible to frost than wagon a time when the other leaders of his In the brief session of the legislativ nakers or bookmakers we do not un

party are against it. sembly held during the latter part derstand, nor do we accept it as truth. But meanwhile trade between the of last year His Majesty's leyal oppo-The Canadian frost makes no class two countries will continue to increase. sition rendered the country very valu distinctions. If a haymaker can be With a proper trade arrangement

able service in a number of instance The recklessness and stupidity of the McBride government has done much

Another does not delay his work unter a protect of this text-book is to the effect of this sparse in the innecest must suffer in the southful andience. The control of the free trans of the free trans from the innecest must suffer in the southful andience. The control of the free trans of the free trans from the innecest must suffer in the southful andience. The control of the free trans of the free trans from the innecest must suffer in the southful andience. The control of the free trans of the free trans are quite trans the innecest must suffer in the southful andience. The control of the free trans of the free trans from the innecest must suffer in the southful andience. The control of the free trans of the innecest must suffer in the southful andience. The control of the free trans of the free trans from the innecest must suffer in the southful andience. The control of the free trans of the free trans of the innecest must suffer in the southful andience. The control of the free trans of the free trans of the innecest must suffer in the southful andience. The control is the works by ten tons peet day. It is the tense early in the southful andience must suffer in the southful andience. The control is the trans of the free trans of distinctions. If a haymaker can be distinctions. If a haymaker can be a haymaker not as hardy as a mos-quito? Now, there is no good purpose served by denying the fact that in some parts of this country, for a few days each year, if is cold. But one pecularity about our climate is that the cold occurs in winter, when people are expecting it. So the wise hay-maker does not delay his work until

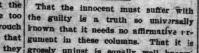
They are quite tame now.

Baron Shibusawa, the foremost busi- McBride outfit and the Socialist buc- can be fed by hand. English tourists Yet the world wags along day after

who is reported as declaring that the moneyed interests of the country are mininitely more worthy of respect. It their warhoops, and their terrible Mining and its are in the set of the se tomahawks are heard of no more. been the victims of more of this injus-

Would that we could say as much business world.

lic schools. Compared with our redmen they are something fierce. Canada is naturally annoyed. Her self-



for the text-books of the English pub- . In consequence the vast army of inperverted idea of the mining industry,

Darwin Wood, advertised as "the young Mozart," a genius of the piano, but mentally irresponsible, has, with

PLEADED GUILTY.

The Three Young Colorado Thugs Who Caused an Aged Woman's Death.

DENVER, Jan. 5.-Frederick O. Armen they are something fierce. Can ada is naturally annoyed. Her self-conceit is touched, but there is no rea-son to imagine that she alone is the victim of misconception. The people of England should insist that text-books which belong to the Ecoceme period shall so. In the meantime, be-fore the new books can be supplied, it would be an excellent tide for this misconception will say that there are too many failures and too

TO CURE A COLD IN ONE DAY.

January 7. 1964

1.80. Logs were ship-e of \$15,410, an item future. The growth of exporting salt fish fact that it comes Copng \$10,408.50

een received at Vanvice president of the stating that all en underwrit. paid up. Security be start se the cash put up. made a proposal ids of the n consideration of company will pay of the gro Mr. Begy states feels that the bus in the Nicola valle; the construction not cost the prov

rthern has at last r over its own line. he new year saw the train over the line Westminster cat Northern pro nnpleted by Jan with Victoria and Great Northern sernow abso e chief coast cit bia. Hill had been surely towards this nd now he has car-Until that hap

out on high author orth by means of will get connecand Trunk Pacific offers sufficien dountry syst in stretchin, ugh St. Paul and

I sufficient to proricans who rushed Northwest this year

N STARTED

CONCENTRATOR TEREST AT-

HES. IAN OIL RECEIV-

PLANT IN

CAMP. attaches this month at the Le Roi Two reason that the test since the plant been commence ed thre termination of the available

Concentration has a representa-This onstantly. work during the son, superintend the night shift



General News Of the Kootenay

ROSSLAND WEEKLY MINER

EVENT IN BOUNDARY ODD FELLOWS' LODGES JOIN IN A. Bernard Buckworth, former min-ing recorder at Ymir, was in the city over night on a flying business trip. Mrs. John R. Macdonald, Second avenue, is visiting Spokane relatives

in the course of the next day or two. The question as to whether the ore goes down to the second level seems to have been solved by the discovery a stringer of ore about twelve inches in width, which existed in similar shape down to the 200 level. If the stringer goes down to the 200 level the natural infer-ence is that the main ore body is eq-ually continuous. series, with the following results: W. F. McNeill C. Smith A. F. Paddón G. H. Dunn J. L. Lynch R. Lamont: Dr. Coulthard—14 W. M. Wood—10 A. L. Ruff Carl Davis J. S. Deschamps A. McMillan C. V. Jenkins Principal Bruce E. A. Rolf-13 Dr. Campbell—12





General News Of the Kootenay		ODD FELLOWS' LODGES JOIN IN THE INSTALLATION OF	in width, which existed in similar shap on the 100 level If the stringer me	A Dr. Coulthard-14 W. M. Wood-10 A. L. Ruff Carl Davis J. S. Deschamps A. McMillan	over night on a flying business trip. Mrs. John R. Macdonald, Seco avenue, is visiting Spokane relativ From Wednesday's Daily.	Second elatives.	
THE BOUNDARY.		OFFICERS,	cown to the 200 level the natural infer ence is that the main ore body is eq ually continuous.	C. V. Jenkins Principal Bruce E. A. Rolf—13 Dr. Campbell—12	F. F. Busteed, superintendent, a R. A. Bainbridge, district resident e gineer, of the Canadian Pacific Kool nay-Boundary division, were in t	he cut glass and	
The Emma mine last week sent out en cars of ore daily.	give Camborne an enviable positic among the most successful busines towns of the province, besides provin	THREE CITIES MEET AT	has been filed at the city hall, but i has not yet been divulged for publi- cation, and Alderman Embleton, chair man of the fire, water and light com	t As the outcome of a re-arrangement of the staff at the Le Roi mine Georg Clothier, recently connected with the	t city yesterday afternoon. Nothing a special nature developed in connection with their stay in Rossland, and	of they shine and	
ast week the Granby Mines sent 70 cars of ore daily. t the Athelstan mine the force smployees has lately been increas-	borne that otherwise could not be of	PHOENIX, B. C., Jan. 5Last even-	mittee states that certain sections of the report will never be given out for publication. It is understood that the	assistant surveyorship. He is succeeded in the assay office by George F. Rol bins, late assayer at the Payne mine.	A new hockey trophy is in hand no to replace the cup that went to Nels. for keeps after last Winter Comple	on for information	
and now numbers nearly 30 men. shipments are also being increased. ost of the 4800 feet of steel requir-	POPLAR CREEK.	ed in the circles of Odd Fellowship in the Boundary, it being the occasion of	effect on the discipline of the depart ment of the numerous changes in the personnel of the brigade, the principal	The department of agriculture is pro- paring another free distribution	a local firm for competition amon British Columbia teams, the conditio	by four months ago	
or the completion of the Brooklyn Stemwinder spurs has been laid, work will be finished in a few	in 270 feet. John Fostell left Wednesday, to	elected officials of Boundary Valley	the reduction in the pay of the men The chief is understood, further, to	ages containing four pounds of oat	s, phy is twenty-three inches in heig		
the Granby mines machine shop, tak-	D. P. Barsalow left on Mondar, train for Ferguson to do assessment	- Snowshoe Lodge No. 46. of Phoenix	conduct of the brigade, the effect of	of charge on application to the Expe- timental Farms, Ottawa. Only or sample of one variety will be sent of any single address.	e relief, and the whole is surmounted with a figure in silver of a hock	m months' expert v	
The second small locomotive is ready for use in the Granby mines. It	John Hambly's new store buildin on First street will be completed b	the order came up from Grand Forks, and as many from Greenwood, there being 125 in the room when the instal-	The Yale-Kootenay Ice company con- cluded a business deal here yesterday	At the regular meeting of Rosslan Acrie Fraternal Order of Eagles hel-	d Cabled reports of operations at ti Ymir mine for November were: Ym The mine measure more the with	cn a scale comm ture of the servi cil declined on	
This makes five of these small engines	tunnel on the Bertha K., an easterl	a for the installation were as follows: y District Deputy Grand Master David	Rossland. The ice and fuel business	feelings of deep regret that we have	e and crushed 3,950 tons (2,000 pound	ys s)	
of which were shipped by the Jenckes Machine company, of Sherbrooke, Que. Last week a large strike of one of the	site company, offered to the citizen of Poplar a block of land for recrea	 Martin, Grand Warden A. L. Fleming, Grand Secretary D. D. Munroe, Grand Permanent Secretary A. L. Clements. 	over by the company, and a subsidiary corporation, to be known as the Ross- land Ice & Final company will be	Funk, and hasten to extend to then our heartfelt sympathy in their how of sad bereavement fealing area the	n of the product is \$10,250; 287 tons r concentrates shipped, gross estimate	of Millan Bros. co d surdity of a ch	
amp, which is being developed by the hicago-British Columbia Mining com- any, in charge of H. H. Shallenber	accepted and three trustees, Edwar Baillie, Alfred McQueen and E. I	Following are the names of the of- ficials that were inducted into office for the next six months in the three	iness. Colin C. Craddock will be in charge of the company's affairs in the Golden City, as stated in yesterday's	great gain in that she has laid asid the cares and turmoils of this life enter eternal rest."	⁸ 2.850 tons (2,000 pounds) of tailing producing bullion having estimate gross value of \$2,250; sundry revenu \$856-\$21,850. Working expenses, \$22	e, It was resolved	
for an and a solution of the solution of	ground until the town had been in corporated.	Greenwood Boundary Valley Lodge No. 38-N. G., E. F. Smith; V. G., F. Kennedy: R. S. Fred B. Holmes: Der	at least will be in the present at least will be in the premises now occupied by Mr. Dolan. The latter retires from the business trongrow	The officers elect for the ensuin term were installed at last night meeting of Bergland Lader Night	000. Loss \$150. There has been en g pended during the month on develop s ment, \$3,500."	- forwarded to the province in Long	
ty will soon rank among the best	The following are the ore shipment	Sec., G. B. Taylor; Treas., W. G. Harvey; W., J. Saunders; C., D. Mc- Creath; O. G., T. M. Gulley; I. G., W.	but remains in Rossland for a month or six weeks closing up the affairs of his business. Mr. Dolan is well known	Knights of Pythias, the officiating of ficer being W. R. Beatty, district deputy grand chancellor. Followin	t- A copy of the crown grant issue t to the corporation in respect to the g land covered by the flume from Ross	day morning wi	
ead office in Chicago. George Sweetland, an old Caribooite, years old, and who has been living	Ruth	N. G., H. Coutts; R. S. V. G., A. John- son; L. S. V. G., J. Hickey; R. S. S., A. Hanson; L. S. S., H. H. Huff.	city, and it is sincerely hoped that he will not sever his connection with Rossland. 'The new company's fee	the banquet hall and felicitations ex changed. The new officers are as fo lows: Chancellor commander, W. H	ed. This was issued at the instand of Mayor Dean, and conveys to the city a strip of land sixty-six feet	Thomson, B. A to the pupils by in the Nelson the	
	Reco 20 Ivanhoe 173	Grand Forks Gateway Lodge No. 45-N. G., Thomas Powers; V. G., G. R. Naden; R. S., A, B. Hall; Per. Sec., W. B. DeWers; Treasurer, George Whith- ton; W., J. Donaldson; O. G., R. Frea-	id headway. It is being constructed by day's labor under the direction of	tredge; prelate, Theodore Kettleson master of work, George Mellor; K. o R. and S., Paul D. Wilcox: master of	; in length. The patent was secured to f His Worship to protect the corporation against the possibility of proceeding	by duty of pupils and the advan	
EAST KOOTENAY. W. S. Santo of Canterbury has pur-	is reported to have been struck on the Soho in the long crosscut which has	che; I. G., J. McCabe; R. S. N. G., F. Downey; L. S. N. G., D. Monroe; R.	chemist for the Cherry Creek mining	chequer, George Knudson; master of ex arms, Charles Hastings; inner guard	t and the outcome of the litigation t date might have been different had th	R. C. Morgan	
soon as good sleighing comes. This	A. K. Stewart has resumed opera- tion on the Whitewater Deep. He has	George Massey; Chaplain, A. L. Clem-	Golden City. The company in ques- tion is one of James F. Wardner's last	The big Le Rol crusher was shu	& Deschamps in the arbitration with the city has not been paid yet, th	h city over night, R. Mendenhall,	
cellent condition. The skating on Windermere lake	property. It is stated that the Slocan Star will soon start overhauling the concen-	R. S., G. R. Mead; Per. Sec., A. B. Williamson; Treasurer, D. Murray; W R. Silverthorner, C. T. Johnson, M.	creature and the outside must purchased	afternoon under rather unusual cir cumstances. The big machine sudden ly stopped dead, and on investiga	bo the land, which is essential to the payment of the award by the corporation.	ling train today	
s greatly enjoyed. At the North Star mine 30 men are	separator in addition to other ma- chinery for the treatment of its orces	Q. G., J. McCague; I. G., F. McDougall:	for installation. In the various mill runs it was found that the loss 'n tai- lngs was excessive, and some exper- iments are now to be made in cyan-	hammer was jammed in the jaws The hammer had inadvertently gon into the crusher with the materia	G. W. Richardson, who is the repro- sentative of the owners of the Ross land opera house, is sufficiently im	favor of a surf permit of the quickly and	
he present month. It is reported that n ore body of three feet of clean ore	ary. The loss to the American Boy com- pany in the burning of its bunkhouse	Hannah; L. S. S., W. McMillan,	iding to ascertain if these losses can be reduced. In event of success attend- ing these efforts a cyanide plant will be added to the mill next spring. The	able labor was required to extricat	P Iroquois theatre, Chicago, to see that no such awful accident shall happe at the local theatre. At his special re	cipal reasons for	
f 500 feet. Probably the most econ-	to the men was severe. It is not known what the company will do as to re- building, but it is not believed new	Knob Hill cafe, where covers were laid for 82. David Whiteside, of Grand Forks, was the presiding officer at	company was the Morgan group, sev- eral miles from the Cherry creek	From Sunday's Daily. The full court of the supreme bench sits in Victoria this week. Severa Rossland lawyers will attend the sit	l ises and reported that all necessar precautions against fire seem to hav	CORRE	
t the North Star mine. The total output of the three Crow's est collicities operated by the com- any for the year, averaging the re-	quarters will go up before spring.	this function, and many witty speeches, songs, etc., were given before the party broke up at an early hour this morning, to permit the visiting breth-	found. The company will probably place a mill on the Morgan property in the spring.	Duncan McDonell has disposed of th	desires to make certain in the matter and has ordered the cutting of tw	J. R. M., Taco aware the Com	
irns for the latter end of December, as follows: Coal. Tons.	THE STOCK MARKET	IOWA CAPITOL DAMAGED	is in charge of the work on the Monn-	being H. Dimock and G. H. Yorke Messrs. Dimock and Yorke are wel known miners, and will have many	these improvements the opera hous will be safe beyond all possible doubt	e tence.	
Coal Creek (Fernie)	ment being made. Transactions have been few in number and generally for	Northwest Wing Injured by Fire to Extent of Half a Million.	a few days on business in connection with the company. The Mountain Lion is attracting much attention at the pre-	The fire department has a brand ney mascot in the shape of a lively put	Richardson's thoughtfulness and h deserves the hearty thanks and ap preciation of the entire community.	e At an Extra C	
Total	and there was some demand for Giant at the old price.	gutted the northwestern wing of the state capitol yesterday, causing an ap-	anide process reduction works yet es- tablished in the district. The work of	John Hull as a holiday souvenir. The coyote is full of life, and the firement hope to make a house pet of the life	A son was born to the wife of John	Limited," it was to amaigamate the name of "Ke	
rnie plant	American Boy 31/2 21/2 Ben Hur 4	lars. The chamber of the house of representatives is a charred mass of	setting up the plant is proceeding	de fellow. George McKenzie, a miner employed on the 1050-foot level of the Le Bo	The annual house-cleaning at the city hall at the close of the year dis-	subsequent Gene	
The present daily capacity of the aree collieries is as follows: Tors. oal Creek	Canadian G. F 33% 8 Cariboo McK. (ex-d.) 4 24	for the approaching session of the leg- islature. The fire, which started about 10 o'clock, was not extinguished until	From Friday's Daily. The frightful theatre disaster in	mine, sustained a painful accident lass hight. He was struck by a heavy piece of rock, which resulted in the breaking of his left ankle. He was taken to the	closed the fact that the corporation has outstanding no less than \$2321 in unpaid water rates.	aven day of July	
tichel	Fisher Malden 21/2 13/2 Giant 21/2 13/2	ed either from a lighted candle eare- letsly left burning, or from an elec-	ng to one Rossland household at least. Among the names of the killed is that of Miss Abbie Raymer, daughter of Alderman Raymer of Chicago, and	Sisters' hospital, where he is receiving the kindest attention.	A report is in circulation that John J. Hand, formerly of Rossland, was badly hurt a few days ago at Cripple Creek, sustaining a bullet wound in	THE DITAD ST	
The capacity of the three coke oven lants, two of them still incompleted, estimated at between 1200 and 1400	Morning Glory	was unable to fight the fismes effect- ively on account of the height of the building and the elevation of the cop-	niece of H. J. Raymer of Rossland.	tion at Victoria has issued a bulle- tin cataloguing the game of British Columbia, with a list of birds and	a fracas incident to the labor troubles in progress there. The report could	DED CD	
The following table shows the num- er of men on the company's payroll t the present time:	Quilp	itol site. The only thing possible was to cut off the progress of the flames. The valuable volumes of the state li- brary located near the fire were remov-	the county court against Robert Ad- ams, proprietor of the Clifton saloon,	daries of the province. The bulletin is of value to sportsmen and others, and may be obtained free of charge	Rossland, is now police magistrate of		
Miners Ovenmen coal Creek	Sumvalue 5% Tom Thumb 3 War Bagle 13 Waterloo	ed and the state offices were hastly emptied. The funds in the state treas- urer's office were loaded on a wagon and carried to a downtown bank for	t is alleged in the statement of claim that Merta received no consideration	Rev. Hugh R. Grant, of Pincher,	last week and was accorded a warm welcome by the retiring magistrate. On behalf of the Winnipeg bar an ad- dress was presented to the new maris-	1000 4555	
Total	SALES. Rambler-Cariboo, 1000, 26-1-2c; Tom	Governor Cummins laid aside guber- natorial dignity and, clad in rubher boots and a rough coat, engaged in the	or the checks, that the plaintiff did not endorse the checks and that they were wrongfully taken from him.	presides at St. Andrew's church today, preaching at morning and evening sc- vices. This will conclude Mr. Grant's sojourn in the Golden City unless he	trate. A writ was issued in the supreme court yesterday by the city against		
Grand total	Thumb, 2000, 21-2c. Total, 3000 shares. Fisher Maiden, 2000, 2c; Giant, 1090, 2c. Total, 3000 shares.	The Iowa capitol is one of the most teautiful in the country. It was erec- ted at a cost of \$3,000,000 and was	The officers of the Rossland Civilian Rifle association are preparing the an- nual reports of the association for sub- mission to the militla department. It	can be prevailed upon to extend his visit. It is understood that an effort will be made to have Mr. Grant con- sider a call to the pulpit of St. An-	the Dedate To have a		
THE LARDEAU.	STRATTON INDEPENDENCE. Suit Over Famous Mine Goes Against	Energy and the interior.	s disclosed that during the season the nembers fired over 10,000 rounds of ball cartridge at the Ferndale ranges. Full latements as to the scores and other	tion.	similar actions to be taken by the city.		
ook place last Saturday night at the Windsor Hotel, Ferguson, in honor of W. B. Pool. G. B. Batho occupied the	English Company.	CITY NEWS	information relating to the associa- tion's work will be included in the re- ports. The organization was decidedly unconstitution and	St. George's church last evening, when Miss Helen Isobel, eldest daughter of John Boultbee, became the wife of	The friends of George W. Urquhart and James H. Young are urging them strongly to accept nominations as al- dermen for the east ward. Both gentle-	We take please rublic a saw man quality of steel,	
hairman. The after-dinner speeches were excellent, and serve to indicate	company of Lordon against the execu- tors of the estate of the late Winifred S. Stratton, the Cripple Creek million-	From Thursday's Daily.	winds up the season with all obliga- tions paid and cash in the treasury.	of the Spitzee Gold Mines. Rev. John A. Cleland, rector of the church, offi- ciated. The function was quietly con-	consented to accept nominations, and both will enlist strong support in the ward.	keener cutting ed	
for the Lardeau which have been made recently. I firm Frank Corlson and Simon F. Pleff	the alleged salting of the Independence mine before its sale to the English	series with the following result: A. C. Ridout H. R. Townsend J. E. Hooson T. G. Challoner	indice on poure to train cut	ment in the bride's family, only a few intimate friends being in attendance.	Application has been made by the managers of St. Andrew's Presbyterian church to Rev. Dr. Wright of Grand	This secret pr known and used These saws an	
laims Golden West and Crown King or a consideration of \$25,000. A good ubstantial payment was made, the	The grounds for the defence were	John Dunlop-12 W. McQueen-11	the of his locomotive as she was cross- ing the Spitzee curve. Four or five seconds later the his bell on the first	popular daughters, while the groom is well and favorably known. Mr. and Mrs. Hewer will have the hearty good	Forks for a congregational meeting here. It is expected that the moder ator will comply with the reques promptly and that the matter of	Low made, perfe	
alance being due at short intervals. hese claims are situated in the Pop- ur creek part of the district, and the	that the sale was by Stratton to a company of which he was a member and hence he could not defraud him-	Brackman & Ker Milling company died yesterday at Victoria, after a long and useful life in the course of which he secieted materially in building up an	this was immediately followed by more engine and mine whistles blowing a salute to the infant year. Some fire-	The most exciting curling match of	cher will be considered.	Fazor Steel, See if you are told t just as good ask	
show that notwithstanding "knock- rs" the camp is being invested in by rood, clear-headed business men who	000 in gold since the sale, which is more than the selling price. The pres- ent suit was filed against the execu-	columbia. The flag on the local ware- house of the company was half-masted	crackers were set off, a few gun shots were fired, and then the city settled down for 1904. Quite a number of peo- ple were on the streets at midnight.	tween the Veterans and the Colts, with the following result: Veterans. Colts.	city yesterday to take up the transfe of the deputy sheriff's office to W. J Robinson's successor. The work wa not concluded during the afternoon	s praity, as some	
Frank and Simon are to be congratu- ated on their success, which is not undeserved, as they have undoubtedly vorked hard and faithfuily. Mr. Teat-	qualified. The death of Stratton be- fore the filing of the suit, according to the English law under which the	memory. Sheriff Tuck of Nelson, has aotified Walter I. Bobinson that he will re-	The first annual ball under the au- spices of Red Mountain Tent, Knights of the Maccabees, eventuated last	E. A. Rolf-15 T. I. Dunn-14 The voterang started off with a six	and as Sheriff Tuck had an impor- tant business engagement in Nelson this morning he was compelled to leav	bave the sole rig Brand." It does not pay	
zel is also to be congratulated on get- ting hold of so meritorious a property,	pany may have, had.	Guire his resignation as deputy shariff for the Rossland district to take effect on the 5th prov. No reason is ascribed	were in attendance and the function was thoroughly enjoyable from start	end, but the Colts eventually caught up and passed the older players. Three during the match the rink, were field	day to complete the details of the transfer.	e dollar less, and l letor. Your saw to do a large day Thousands of t	
velopment he will meet with success. The year just closed has been a remarkable one in the annals of the Lardeau. During it the advance of the	four grounds for the defence was suf- ficient.	for the request, but the matter is made peremptory. Sheriff Tuck will come to Rossland in person to transfer the of- face to Mr. Robinson's successor, who	agement was courteously handled by J. A. MacKinnon. The dance was	the the game. On the conclusion of the match the vanquished entertained the victors at supper in the Hoffman house	was found dead in his cabin yesterday morning. having passed away during the night. The cause of death not be	to the United higher price the saws. Manufact	
district has been most marked. In order to provide their employees with one of the essential factors of a miner's Christmas, the Calumet & B.	CANNON'S JOKE. The Speaker's Remarks on a Book Agent's Ability.	is said to be R. T. Evans. The West Kootenay Power & Light company has commenced work on the	voted one of the pleasantest of the sea- son, and no little of this effect was secured by the indefatigable effor- of the committee in charge to promote	Dr. W. L. Coulthard leaves today for Dubuque, Iowa, where he is to b married next Tuesday week to Mis	ing perceptible from the surroundings an autopsy was held, which disclosed that Zanin died from an aneurism of the aorta during the night. A buria		
2. Gold Mines, Limited, disbursed imong their workers a sum of money agregating about \$7000; the first nam- d company's portion of this total be-	mitting a payment by check to a pub- lication house for 60 volumes of Amer-	i ole line to connect its main pole lead with the Rossland Power company's new concentrator at Trail. The dis- tance to be spanned is about 183) feet.	Two more games were played at the	Jean Robinson, eldest daughter, o Rev. Mr. Robinson, formerly pastor o the Presbutarian church in this city	termit was then issued,	PROFESSI	
ng about \$4250. The bulk of the nonev was retained in the town and made Christmas in Camborne a very	today made this endorsement on the back of the check: "This check is in	the reception of the transformers at the concentration will be commenced				A. C. GAL BARRISTER P. O. BUILDING	
town in comparison to size can boast of a more successful season, both fi- nancially and socially than the past	contract with the payee '' The books are not worth a damn, and are	eral superintendent, is in charge of the work.	To Cu	re a Cold in Or	The Day is Two Bays.	Charles I	
Christmas has been in Camborne. It is	learn facts, but the way your gentle- manly agent came it over your Unele	in the Spitzee shaft to tap the ore body at that depth is making excellent progress, and the ore may be picked up	Seven Million bours sold in past 12 :	monthe. This signature, G.	M. Drove box. 25c.	Barrister, S Solicitor for the	

MINES IN 1903 THE YEAR IN BOUNDARY (Continued from Page 1.)

Continued from Page 1.) Copper Wonder Fn., Prospector. More development work than usual occurred in this section. On some of the claims mentioned some excellent copper showings have been uncover ed and several large veins have been exposed that yield first class returns in gold values. While the work did not assume the importance of serious min-ing a large sum of money was never-theless expended. With the construc-tion of the much needed Sophie moun-tain wagon road direct from town, the installation of considerable mining main chinery will immediately take place in this section. There are several mining the lack of transportation facilities There is no part of the Trail Creek mining division that has better mining sufficiency of funds to prosecute de-telopment on an extensive scale. Of working list last year around Norway and Grenville mountains there is a and Grenville mountains there is farse percentage that suffer from this arge percentage that suffer from the hard later the mines of the Boundary for the dat year shows that substantial pro-proses has been made all along the line. This is specially noticeable in the to-al of the tonnage sent out to the three later the mines of the Boundary for the dat year shows that substantial pro-proses has been made all along the line. This is specially noticeable in the to-al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three al of the tonnage sent out to the three

AVAILABLE-EXPLORATION

power and the employment of diam. ond drilling in mine exploration are two features that developed to a marked degree in the Rossland camp dur ing 1903. Both promise to become more important factors in the mining indus-

Electrical horsepower is cheap in Rossland: A local mine manager is the authority for the statement that power can be secured in Rossland for fifty to sixty per cent of the cost in the fity to sixty per cent of the cost in the average mining camp of the Pacific Northwest, notably Butte. Under these conditions it is natural that with the expansion of the mining industry comes increased employment of electricity as a motive power. Last pear electrical Fower was put in the Spitzee heal-tower was put in the Spitzee heal-works, replacing the steam apparatus formerly used. A considerable current was diverted for use at the refinery es-tablished at the Trail smelter, and the hed at the Trail smelter, and the tablished at the Trail smelter, and the Le Roi Two mill was equipped with motors using power from the West Kootenay Power & Light company's n ain lead. The holsting and compress-ing machinery at the White Bear works is being equipped with similar power, the motors being already in place. The concentrator to be erected at the White Bear mine early in the ensuing year will also be electrically driven, 200 horsepower or thereabouts being emhorsepower or thereabouts being em-ployed. The Rossland Power con-pany's plant will also use 400 or 500 electrical horsepower, and the pole line for the connection with the West Koot-

ement states, h ed to be in ru

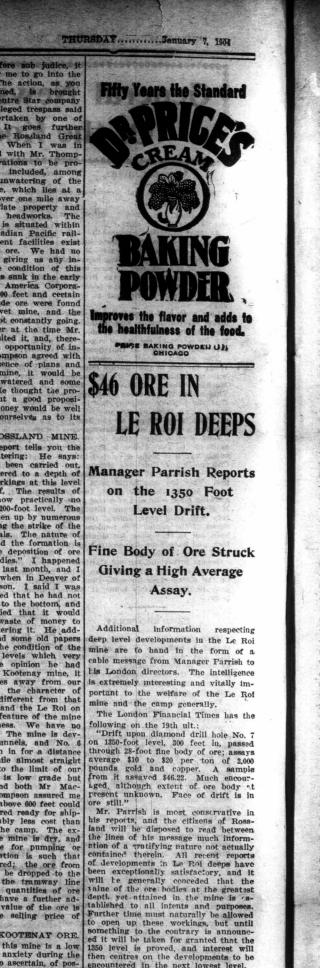
own in ctivity this

working list last year around Norway and Grenville mountains there is a large percentage that suffer from this drawback. Norway mountain is, how-ever, an excellent field for investment and is worthy of the attention of the capitalist who is looking for really meritorious mining properties for sale at small figures. With funds suff. clent to open up some of the embryo-infines and connect them with the Co-lumbia and Western railway with light tranways they are almost unequaled opportunities for handsome profit.

ROSSLAND WEEKLY MINER

The from the Snowshoe. The ment states, however, that it is d to be in running order soon oth furnaces, and a little later d furnace, now on the ground, a large portion of m the Big Bend and atter a lineady commenced sending reg-licits of ore, copper and gold, to hotton smelter. During the com-eason these shipments will be in-led and the staff added to. elatoke. Building prospects in this city exceedingly bright. Early in the year the Imperial Bank will comp its new offices of brick and stone, r city are the new





Per Year

VE

YEAR B

Shipments High Aver Time

Prospects of

The Rossland new year with ore shipped an

crease B

Delicious Pork and Beans. They hes and strengthen, delight and comfort.



<text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text> have already ela and the average 1000 tons of ore Forecasting the sing twelve mo dict that last **TWO NOTED FACTORS** improved upon tingencies arise milling at the Eagle-Centre St udded to the to IN ROSSLAND'S MINING INDUS Le Roi Two mill tonnage of ore heading to a tot TRY ARE ELECTRICITY AND DIAMOND DRILLING. on a conservati nage being achie as soon as the CHEAP AND EFFICIENT POWER operation. The Le Roi Two facilities in resp on a basis that or thereabouts b AT LOW COSTS. this will be effect The use of electricity as a motive Rossland Power capacity of 200 in operation by and June should. mill working. The hood of the Le F materially exte ther enhance the milling exclusively The production not likely to be r try during 1904 than ever before. of the year, in fa to increased prod tion of milling quantities will i will in quantities will in ward an increase ing ores, inasmuel the case that the grade ore bodies shipment quantitiones that would been practicable of recent months ensure a mainten the big mine and scale at present i Bear comes into the month with a sul put, and it is on Jumbo mine will i year develop into o treadwars of the producers of the mine can be cou mine can be count or less regular pro the exploration of progresses. Then th ot the Velvet min encountered in the next lowest level. Hard work is made easier by Clark's working list-in counted among the of the official sta ion therewith—on ensure a large or for the connection with the West Koot-etay Power & Light company's system including sinking, raising, crosscutting in or course of erection. From all indications it is apparent that electric-ity is to be the power for the camp in the future to a greater extent even than in past years, and it is indeed for-tunate for Rossland that such power is available at comparatively low fig-mes. Diamond drilling was done extensive-ly throughout the camp last year. Ear-ly in the year the Le Roi Two adopted For the connection with the West Koot-eray Power & Light company's system is now in course of erection. From all indications it is apparent that electric-ity is to be the power for the camp in the future to a greater extent even ensure a large on every viewpoint t creased production is very bright. Aside from the coveries on the 1350 THE ARNOTT INSTITUTE. BER-LIN, ONTARIO, for the treatment of have had an exce and abroad, the <text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text> all forms of SPEECH DEFECTS. We treat the cause, not simply the habit, and therefore produce natural speech. Write for particulars. without its in importance as p prosperity in the camp. Among mencement of work of the new plant mine, and the oper ies in the second mine. mine. How many How many min will join the work Reliable informa cates the probabil such propositions afresh, and with store of informa store of informati anent the best m Rossland mines th cessful operations activity is one of The occasion is of attention to the f action in respect propriation from the ment to construct ment to constru vet wagon road. important factor i Golden City, and i the present year that can only be a time This week The M ments for the nin to date. THE C The tonnage of o crushed in the Ro firse nine days of Mine. Le Rol..... Centre Star... War Eagle. .. Kootenay... Jumbo... Le Roi Two... Le Roi Two (mille Total... AMONG T LE ROI-The con-new year sees ma-big mine. In all ation and develops ed ahoad rapidly a results. The eight 800 level continue quantities of excess elopments in the gressing most satis gressing most sati put of the mine i 500 tons per day. LE ROI TWO-the Josie mine ar the usual lines ar of special import mine has not yet the manager

