Boundary Mines Sent Out 390,000 Tons of Ore in 1901.

The Phoenix Pioneer.

Phoenix is the Centre and Leading Mining Camp of Boundary.

Devoted to the Interests of the Boundary Mining District.

Vol. IV. PHOENIX, BRITISH COLUMBIA, SATURDAY, NOVEMBER 15, 1902. No 1.

The Big Store

WINTER SPECIALS.

The attention of every man and woman in Phoenix is called to the following Winter Specials at the "Big Store."

Goods are right and the prices also. Drop in and inspect them anyway.

Men's Goods--

Carss' celebrated Mackinaw Coats and Pants
German Socks and Sweaters
Fleece and Wool Underwear
Overshoes, Rubbers and Gum Rubbers
Slater's Fine Shoes and Hockey Boots
Spring and Hockey Skates for Men and Women
Fit Reform Overcoats and Fine Dress Pants
Special sale Good Winter Suits, only $10 each

Ladies' and Children's Goods--

Special Sale Ladies' and Children's Underwear
Heavy Rainy Day Skirts
Wrappers in Large Variety
Choice Line Dress Goods, only 25c. a yard
Genuine Bell's Fine Shoes
Fancy Flannels for Waists, etc.
Woolen Mitts, all sizes
Winter Hosiery for all ages
Umbrellas--large stock just received
Furs--the real thing for winter

GROCERIES DRY GOODS
GENT'S FURNISHINGS
GLASSWARE CROCKERY
HARDWARE BOOTS, SHOES
HAY AND GRAIN

The Hunter-Kendrick Co. Ltd.
PHOENIX GREENWOOD GRAND FORKS SANDON

MORRIN, THOMPSON & CO.

COAL.

The Railway Company has advised the Coal Company that they may not be able to let them have any cars during October and November.

In face of this fact, we will have to get most of our coal supply this month.

COAL.

We will have our first car next week and we would like to book all orders early, so that nobody may be disappointed in getting their supply.

COAL.

MORRIN, THOMPSON & CO.
POST OFFICE STORE

ALL READY NEXT WEEK

Granby Smelter to be in Full Blast.

IF NO FURTHER DELAY ARISES

Ore Shipments Will Again be at the Rate of 1,500 Tons Per Day, and there Will Be Work Here For Many More Men.

If no more delays arise, W. Y. Williams, superintendent of the Granby mines, expects to be able to double up the present rate of ore shipments to the company's smelter at Grand Forks by the latter part of next week. At present the rate is about 750 tons per day, and it will soon be 1,500 tons each twenty-four hours. At present but two of the furnaces and the two converters are in operation, but two more furnaces will then be put in blast.

This will be good news to the residents of this camp and to the entire Boundary, in fact, as from various causes, beginning with the terrible accident at the Fernie coal mines last May, whence the supply of coke is had, the Granby smelter has not been running its full plant for about five months.

When shipments are resumed at the rate of 1,500 tons per day, it will be necessary for the force of miners to be materially increased at the Granby mines, in order to get out the increased tonnage. There is plenty of ore and the old machinery plant is large enough to furnish the power to break down and turn out this amount of ore, especially when the War Eagle compressor of five drills is pressed into service, as it was last spring, when a like amount of ore was being shipped from these mines.

Last Saturday C. E. Lane, the Granby smelter electrician, left for Grand Forks, after shipping down three transformers from the Phoenix substation, which will be used at the smelter to step the current down from 20,000 volts to 440 volts, the voltage used at the smelter. The work of rearranging these transformers for this work is expected to occupy about ten days, when the full power needed at the smelter for its complete operation will be immediately available.

When the Granby mines were shipping 1,500 tons per day last spring, the payroll had about 450 names thereon. Mr. Williams estimated that about an equal number of men will be required here in a few days to get out the required tonnage to keep the four furnaces of the smelter in continuous operation. At present there are about 250 men on the payroll, so that shortly there will be work for something like 200 more men in this camp, including machine men, muckers, etc.

Done at the Phoenix Postoffice.

The annual report of the postmaster-general of Canada, for the year ending June 30, 1902, is at hand. In this period the gross postal revenue of the Phoenix office was $2,029.07. Money orders to the amount of $43,376.67 were issued here, and money orders to the amount of $6,778.22 were paid, the respective number of each being 3,067 and 400. For the fiscal year it cost $297.35 to transport the mails to and from the railway station. The figures for Grand Forks and Greenwood are almost exactly the same for the above items.

Throughout the entire Dominion there was a surplus of receipts over expenditures of $5,109.14, the figures being, net revenue, $3,888,126.10 against an expenditure of $3,883,016.96.

Ore Crusher is Ready.

Since the arrival of the large ore crusher for the Granby Co. no time has been lost in putting the great machine together, and it is now ready to commence the crushing of Knob Hill ore at the rate, if necessary, of 3,600 tons each twenty-four hours. Owing to the delay in receiving the motors, by which it will be operated, the crusher cannot be started for some little time yet, although the motor itself, of 100 horse power, has been shipped from the factory at Peterborough, Ont. In the meantime a force of men is at work completing the tram line by which ore will be brought to the crusher.

GRANBY FUTURE IS FLATTERING.

Interview With General Manager Graves in Spokane.

General Manager Jay P. Graves, of the Granby company, in an interview in Spokane, states that the Granby smelter is prepared to treat all the custom ore that may be offered it, at a fair margin of profit.

"We can easily handle 200 tons of Republic ore a day," he said, "and we are preparing to fill the demand for treating more. At present the Republic ore treated at the Granby plant is being treated through the converters. This is handled, of course, at less cost than if handled through the blasts, but it costs us money to treat it, just the same. The Granby mines are developed and will be equipped by February 1 to a point where they can produce 5000 tons of ore a day for a period of years. The outlook for the Granby was never so promising as it is now. The future is very flattering."

Arrested Mayor Holland.

Last Friday morning Provincial Constable I. A. Dinsmore arrested Mayor Tracy W. Holland on a bench warrant for contempt of court in connection with the Packard case on Sept. 19th last. Mr. Dinsmore immediately after the arrest brought the mayor before Judge Leamy, who reprimanded him severely and dismissed him.—Grand Forks Sun.

To Institute Masonic Lodge.

Harmony Lodge, U.D., A.F.&A.M., will be instituted in Grand Forks on Wednesday evening, the 19th inst., at 7:30 p.m. by the district deputy grand master, Right Worshipful Brother Geo. W. Herring, of Rossland, assisted by brethern from Phoenix, Greenwood, Trail and Rossland. The institution will take place in Odd Fellows' hall, and will be followed by a banquet.

MAY BOND ORO DENORO

Company Meeting to be Held Dec. 4.

CALLED TO MEET AT ROSSLAND

Promising Summit Camp Mine May Shortly Be in Operation Again—Two Greenwood Men Wanted It.

An extraordinary meeting of the shareholders of the King Mining Co., Ltd., has been called by Smith Curtis, secretary, to be held at Rossland on December 4th. The object of the meeting is to consider proposals to buy, bond or lease the mining property of the company.

Some four years ago the King Mining Co. was organized and bought the Oro Denoro, one of the prominent Summit camp mines that became well known on account of the fact that the C. P. R. railway graders, in building the Phoenix branch, cut through a valuable lead on the property. Some work was done on the mine, and a test shipment of ore made to the Trail smelter, but it has been idle for nearly three years.

Two Greenwood men, W. T. Smith and George H. Collins, have lately been looking over the Oro Denoro, and it is understood have made an offer for a lease and bond, which it is expected will be considered favorably at the forthcoming special meeting of the shareholders. These gentleman have been arranging for smelter shipments from the mine, in case their arrangments are completed.

More Machinery Arriving.

Last night two car loads of machinery arrived for the Granby mines from Sherbrooke, Quebec, being the last part of the consignment comprising the first half of the new electric driven air compressor now being installed here. The first two cars contained the large fly wheel, air receivers, etc. Two more cars of machinery are now on the way to Phoenix, and are expected almost any time. The first half of the 60-drill compressor will be put together and started running before the second half arrives, the latter being expected sometime during the month of December.

OFFICIALS WERE HERE

Mr. Hill's Chief Engineers Visit Phoenix.

WENT OVER ROUTE OF PHOENIX SPUR

They Also Sized Up the Granby Mines, Etc—A. H. Hogeland, of St. Paul, Accompanied by James H. Kennedy, of the V., V. & E.

Last Wednesday two chief engineers of Mr. Hill were visitors in Phoenix, and kept as quiet in regard to the object of the visit as they usually do. James H. Kennedy, chief engineer of the V., V. and E., was accompanied by A. W. Hogeland, of St. Paul, who is at the head of the Great Northern engineering department, it being the latter's first visit to the Boundary.

After seeing the iron laid to the depot site in Columbia, Mr. Kennedy and Mr. Hogeland drove to Phoenix thereby being able to inspect a large part of the Fourth of July creek survey of the Phoenix branch of their long expected railway.

While in Phoenix over night they took occasion to note the location of the proposed depot site on the Idaho claim, as well as the surveys to the various mines on both sides of the hill. They also sized up the surface improvements and capabilities of shipping ore by the Granby and Snowshoe mines without looking up the local officials of those properties. As far as can be learned, no local realty owners through whose property the survey runs, were made offers for their holdings, but that will doubtless come a little later on.

Something over a year ago Patrick Welch and John W. Stewart were awarded the contract for building the Granby smelter spur and the extension to Phoenix. The former is now to be constructed at once, and the latter will also be started in the near future. As there are some twenty miles of heavy rock work within a few miles of this city, necessitating the distance required to secure the desired one per cent grade, when construction does begin it will require several hundred men for at least a year to complete the line into Phoenix—the chief goal of Boundary railway builders.

LOCAL JOTTINGS

Webster Rogers has been spending ten days at Halcyon Hot Springs.

If your eyes cause uneasiness watch for the visit of Geo. L. Pedlar, Specialist.

County court will be held at Grand Forks next Tuesday, Judge Leamy presiding.

The Socialist League of Grand Forks has begun its weekly meetings for the winter.

Alderman James Marshall returned last Saturday from a business trip to Sandon.

Albin's News Depot is the place to call for the choicest smokes to be had in the Boundary.

Tracy W. Holland, mayor of Grand Forks, has returned from an extended trip to the east.

W. H. Covert, the well known fruit grower, of Grand Forks, raised thirty tons of prunes this year.

A. W. Strickland, accountant at the Bank of Montreal, Greenwood, has been promoted to a position in the Rossland branch.

A. J. McMillan, managing director of the Snowshoe mine, sailed from New York for London last Saturday, to spend the winter.

George C. Hodge, district manager of the Vernon & Nelson Telephone Co., because the happy father of a little daughter at Nelson last Monday.

Thirty new steel lined dump cars, with a capacity of thirty tons each, have been placed in service in the Boundary by the C. P. R., on account of the increasing ore traffic.

Smith Bros., who secured the contract for the building of the new Greenwood court house, are well known in Phoenix, having formerly resided here. The building will cost about $10,000.

MEETING OF PRESS MEN.

Twenty Interior Papers Have Joined the Association.

Last Sunday a meeting of the press association of British Columbia was held at Halcyon Hot Springs. Considerable business was taken up, and it was decided to change the name to the Interior Press Association of British Columbia. Another meeting will be held in the winter, probably at Nelson. While the press men have not figured themselves out as millonaires, they believe that good results will accrue from these meetings. President Deane, of the Nelson News, presided at the recent meeting, with James McNaught as secretary. The latter, as host, did everything possible for the comfort of the visitors.

After the ordinary routine business was transacted, the secretary, read the membership roll which shows that representatives of the following newspapers have joined the association: New Denver Ledge, Trail Creek News, Slocan Drill, Moyie Leader, Cranbrook Herald, Kootenay Mail, Phoenix Pioneer, Wilmer Outcrop, Ferguson Eagle, Sandon Paystreak, Vernon News, Nelson Daily News, Sandon Mining Review, Midway Dispatch, Kaslo Kootenaian, Revelstoke Herald, Western Socialist, Greenwood Times, Grand Forks News-Gazette and Inland Sentinel. a number of other newspapers have signified their intention of joining the association.

Resolutions of Condolence.

Whereas, on the morning of Nov. 4th, 1902, death removed from our midst, Brother John McSwain;

Whereas, by his death, this union has lost a faithful and loyal member;

Therefore be it resolved, that we the members of Phoenix Miners' Union No. 8, W. F. of M., mourn the loss of a valued member, and extend our sincere sympathy to his friends and relatives;

And be it further resolved, that a copy of these resolutions be sent to the Evening World, Miners' Magazine and local press for publication, and that our charter be drapad for a period of two weeks.

JOHN RIORDAN,
Secy. No. 8, W. F. of M.

This was Pay Day Week.

Last Monday the Granby mines paid off the men employed in this camp at their properties, the amount of course being much less than it will be in the near future. Today is the monthly payday at the Snowshoe mine. Altogether between the two mines, something like $25,000 will have been distributed this week.

Have Plenty of Cash Now.

Victoria, Nov. 12.—The British Columbia government has floated a loan in London of three and a half million dollars. The finance minister received a cable tonight announcing that the loan had been underwritten at 92 per cent.

William Anderson, the Cascade power manager, was in town last Saturday.

Some of the best views of Phoenix and its mines were recently taken by Milner, the local photo artist. They can be had at McKenzie's drug store.

D. A. McFarland, business manager of the Nelson Daily News, was a caller at the Pioneer office Thursday. He says that his paper is today in better shape than any daily ever started in the Kootenays.

COMPLETED TO COLUMBIA

Great Northern Gets Its Track Down.

INJUNCTION MATTER SEEMS SETTLED

A Little Excitement, and Then the Work Went on Without Further Hitch—Was Done on Wednesday.

Last Saturday the Great Northern, or V., V. & E., track gang arrived at Grand Forks from Marcus, and at once began the work of laying the steel on the line into the depot site at Columbia, across the Kettle Valley lines tracks, about which there has been so much controversy the last few months. When the Kettle Valley people heard of what was going on they rushed an engine and flat cars to the crossing, and for a time delayed proceedings. Later they were withdrawn, and the work was allowed to go on without interruption.

Of course, the people of Grand Forks and Columbia celebrated a little over the completion of this bit of track, which gives them direct connection with another transcontinental railway. Celebrating is their strong point, and they let no chance escape.

The Kettle Valley people agreed to let the crossing go in if the railway committee at Ottawa favored it. The committee at Ottawa did favor it, and and the Kettle Valley line made no move to dissolve the injunction, but expressed the intention to fight to the last ditch. Evidently some understanding was eventually arrived at, however, for injunction has not been heard, the crossing has been put in, and all but a few in the Kettle river valley are correspondingly happy.

Alderman Marshall's Pat Hand.

Jim Marshall spent a couple of days in town this week paying a brief but exciting visit to old friends of his prospecting days. In the grand scuffle which made a mining camp out of the Boundary, Jim drew a pat hand and he no longer wrestles with the refractory bannock and the little white bean, but instead presides as host at Bellevue hotel, Phoenix, where he holds a bunch of Granby stock in the safe and retains a nice line of wildcats suitable for the fall trade.—Sandon Paystreak.

Erected Branch Pole Line.

P. D. McDonald, of Grand Forks, has been busy this week with a force of men erecting the branch pole line, from the Cascade sub-station, near the depot, to the Granby Co.'s huge ore crusher, a distance of something like half a mile. It seems that the lines must be complete throughout before the power can be turned on at Cascade, even for use at the smelter at Grand Forks, where it will be used first.

Strike on at Michel.

Several days ago the coal miners at work at Michel, near Fernie, owned by the Crow's Nest Pass Coal Co., quit work, and at last reports the mine is idle. The tie-up is said to have been caused by the discharge from the company's employ of the president of the union

BOUNDARY ORE SHIPMENTS.

The following table gives the ore shipments of Boundary mines for 1900, for 1901 and for 1902, as reported to the Phoenix Pioneer—

	1900	1901	Past Week	1902
Granby Mines, Phoenix	64,533	231,762	4,775	263,981
Snowshoe, "	297	1,731	1,080	12,868
Brooklyn, "	150	....	....	....
Mother Lode, Deadwood	5,340	99,034	4,768	115 852
Sunset, "	....	802	600	9,050
Morrison, "	....	150	....	....
B. C. Mine, Summit	19,494	47,405	630	9,953
R. Bell, "	....	560	....	....
Emma, "	....	650	480	5848
Winnipeg, Wellington	1,076	1,040	....	785
Golden Crown, "	2.250	....	....	625
Athelstan, "	1,200	550	....	....
King Solomon, W. Copper	....	875	....	....
No. 7 Mine, Central	....	665	....	482
City of Paris, "	2,000	....	....	....
Jewel, Long Lake	160	350	....	2,175
Carmi, West Fork	....	890	....	....
Providence, Providence	....	....	....	43
Ruby, Boundary Falls	....	80	....	....
Miscellaneous	3,230	3,456	....	....
Total, tons	99,730	390,000	12,333	422,104
Granby Smelter treatment, tons	62,387	230 828	5,016	250,454

The Phoenix Pioneer.

ISSUED ON SATURDAY BY THE

PIONEER PUBLISHING CO.

AT PHOENIX, B. C.

W. B. WILLCOX, MANAGER.

Telephones { Business office No. 14. Manager's residence, No. 15.

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Per Year	$2.00
Six Months	1.25
To Foreign Countries	3.00

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Legal notices 10 and 5 cents per line.

Four weekly insertions constitute one month's advertising.

UNION LABEL

1902	NOV.					1902
Sun.	Mon.	Tues.	Wed.	Thu.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

LOOKING BACKWARD AND FORWARD.

Three years ago today the first issue of the Pioneer was published, its initial number being in the six-column form, which was enlarged within the ensuing six months. At that time another weekly was appearing in Phoenix, called the News, which, however, was discontinued shortly after the Pioneer came upon the field.

In its first issue the Pioneer stated that it would be its mission to reflect public opinion, and first, last and all the time, to make known to the outside world the marvellous resources of the Boundary district in general and of Phoenix camp in particular. How well we have succeeded in this endeavor we will leave to others to determine. If what reaches our ears, however, is to be given credence, the public appreciates our effort to publish a clean, dignified, reliable and independent newspaper in this camp.

Today the Pioneer is the only weekly in the Boundary that has not changed name, editor or manager since it was established.

In the last three years, with the ups and downs of mining camp life, it has been no easy task for the newspaper men of British Columbia to edit the overdraft columns. Other things might be allowed to go, but that had to be cared for. The Pioneer can commiserate feelingly with the large number of its contemporaries in this class. And yet it has fortunately been able to give the sheriff a wide berth up to date.

Phoenix was indeed a motly community when the Pioneer first saw the light of day, in November, 1899. A real boom was on, although the railway that had been building more than a year, was not completed till six months later. In the three years Phoenix has become incorporated as a municipality, and has miles of grades and sidewalked streets, with waterworks and electric light systems. Hundreds of thousands of dollars worth of buildings have been erected, churches, an up to date hospital and a large school building have been built, and the place generally has improved each year.

No ore whatever had been shipped three years ago. But the Granby mines began shipping in July, 1900, and have not, we are glad to say, gotten over the habit yet. In the year 1900 nearly 100,000 tons of ore were shipped from Boundary mines, which was increased to almost 400,000 tons in 1901. As over 400,000 tons have been sent out already this year, the total for 1902 will probably reach the half million figure, or an advance of twenty-five per cent over 1901.

While there have been disappointments here in a business way, as there have in all places in the last three years, nevertheless there has been a steady growth in Phoenix and in the Boundary. To be sure, the boom passed, and business settled down to its normal level, which in the end was for the best. The Pioneer management believes that greater things than we know of are yet in store for the Boundary, with Phoenix as its chief mining town and pivotal mining center. There is everything to justify this belief, and those best informed are more firm in this opinion than three years ago. Copper will advance, there will be more railway construction, and hundreds of more men will be employed in our mines. It will continue to be the aim of the Pioneer to be a faithful recorder of these changes as they occur.

Canada paid $4.50 each to secure the Doukhobers. How much would be paid now to get rid of them?

As usual, a fresh lot of political rumors is sent out from Victoria every other day. Evidently, one of these days, something will happen. It cannot come too quickly.

No sooner is one labor trouble in the East Kootenay coal fields adjusted than another one bobs up. Government ownership of coal mines is gaining advocates every day.

F. J. Dean is making a good daily paper of the Nelson News, and he deserves the success he is beginning to achieve. It is the best all around daily ever published in this section.

This month's issue of the B C. Mining Record contains a exhaustive illustrated article on the Granby mines in this camp from the pen of C. M. Campbell, B. A., B. Sc. It is well worthy of perusal by those interested in the practical part of the mining industry.

The V., V. & E. took the bull by the horns and put in that long delayed crossing a few days ago at Columbia. No one stopped them, and no one objects now. Mr. Hill seems to be getting into the Boundary slowly but surely.

The Rossland mining managers who publish the Miner are now quarreling among themselves, and no one is anxious to supply the monthly deficit. They are beginning to realize the fun of publishing a newspaper in these strenuous times.

An expert who recently examined the Granby mines, stated that some 70,000,000 tons of ore are in sight. Three years ago, on equally good authority the Pioneer put it at a much less figure and was laughed at by some few wise ones. In a few more years the above figures will not be large enough.

WHAT EDITORS SAY

SMILES AND WORRIES—This is the season when J. I. Tarte smiles, and Sifton and the Liberal party are doing the worrying.—Ft. Steele Prospector.

TO BE COMMENDED—Chief Justice Hunter has discarded the wig. No doubt he grew quite tired of sitting on a bench in a headgear that reminds one of Aunt Sally. He is to be commended for his action.—Independent.

MIGHT PROSECUTE — The British Columbia farmer who sent $2 for a fire escape and received a Bible might prosecute on the ground that the fellow secured money under false pretenses—if he could prove that there isn't going to be a fire.—Grand Forks News-Gazette.

DIFFERENCE IN LIONS—Oom Paul states in part one of his memoirs, just published, that he shot his first African lion when he was 14. It was a strenuous life he led from the time he brought down that African lion to the period when the British lion brought him down.—Spokesman-Review.

NO DECADENCE HERE — Both the Trail Creek district and the Boundary Creek district had exceeded their production of ore for 1901 by the 31st of October, 1902. This should make the value of their combined production for 1902 ten million dollars and a half, a queer sign of decadency in the mining industry of British Columbia. — Victoria Colonist.

PROVINCIAL NOTES

Morrisey is to have a second weekly paper.

The Bank of Hamilton has opened a branch at Kamloops.

Sandon's city council recently paid $3,000 in old bills at one sitting.

It is expected that the public school at Three Forks will be closed at Christmas owing to the lack of children.

Slocan City ratepayers have decided to give Chew Bros. a bonus of $6,000 to establish a large sawmill at that point.

The British Columbia mineral exhibit at the Glasgow exposition, which it was proposed to return to this province, will remain in England. The decision to keep the exhibit in London was mainly brought about by reason of the expostulation of many British Columbians against its return to this province.

Albin's News Depot is the place for periodicals of all kinds.

Almstrom's chocolates don't melt this weather, but they will melt in your mouth.

If you are a stranger come in; whether you want anything or not you're always welcome at Albin's News Depot.

PROGRESS OF PROVINCE

Record Output For 1902 Now An Assured Fact.

INTERVIEW IN MANY LONDON PAPERS

New Mining Districts Being Developed—Mines of Vancouver Island Making Continuous Progress.

The following interview appears in a recent issue of the Financial News, London:

A good deal of attention is being paid to British Columbia at present, and it is anticipated that, if things develop satisfactorily, the colony will shortly prove more attractive to British capital and enterprise than has been the case in the past. Mr. R. E. Gosnell, secretary of the Bureau of Information, Victoria (B.C.), who is just returning home after a visit to London to attend the coronation ceremonies, along with the Premier of the province, in an interview with a representive of Financial News, yesterday, said that mining in British Columbia is making continuous progress, and that, from advices officially received, the output for 1902 will in all probability as far exceed that of 1901 as 1901 exceeds 1900, or an amount equal to about $3,000,000.

"The Boundary country, which made such a record in 1901, "Mr. Gosnell remarked, "has now three smelters in operation—one at Grand Forks and two at Greenwood, and a company operating at Phoenix is contemplating the erection of a fourth. It was feared that the fall in the price of copper would operate inimically to development; but the immense bodies of the ores, its self-fluxing character, and the splendid facilities of transport and smelting enables mining to be carried on at a very low rate of cost. At Rossland, where the labor troubles had resulted in considerable depression, the large mines are again yielding satisfactorily. The lead and silver situation is still unsolved, and development in the silver districts in Kootenay lags as a consequence, but recent reports from the Slocan, which is the older and and largest producer, are more encouraging, and new districts, like the Lardeau, are being opened up by the railway communication.

THE OBSERVATORY

THINGS TALKED OF AT HOME AND ELSEWHERE

"The Similkameen country is bottled up," says the Rossland Miner. "It will continue to be bottled up until it has railway connection with the outside world. The McLeans will keep it bottled up until they get a subsidy from the Dominion government to add to the subsidy from the provincial government already promised, when the C. P. R. will proceed to build the road, giving the McLeans a big rake-off of the bonus. Not until then can we expect the powers that be to uncork the bottle."

It is quite possible, remarks the Similkameen Star on this subject, that the Miner may be right, but the indications are that Jim Hill is going to take a pull at "the bottle" before either the McLeans or the C. P. R. get around to it.

From the action of Mr. Hill's trusted assistants at Grand Forks and Columbia in the past week, it would seem as though Mr. Hill was getting into the Boundary and on into the Similkameen as fast as he can, that finally he is beginning to extract the cork from the bottle. The first move is to reach the Granby smelter, the next to build to Phoenix, and then on west. Mr. Hill is one of best cork extractres in the railway building world.

The Ollalla Copper Co. has come in for severe criticisms by portions of the press in the past. The company has good copper claims in the lower Similkameen, but its methods of selling its shares in New York city have not commended themselves to conservative mining men. A couple of weeks ago the New York World contained a half page advertisement of the Ollalla concern, written in attractive style. If they would do more work on the properties and do less boasting, they are more likely to secure the endorsement of local miners and those most familiar with the locality where the claims are situated.

D. J. MATHESON,
INSURANCE AGENT,
FIRE, LIFE, ACCIDENT.
Commissioner for taking Affidavits.
PHOENIX, B. C.

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PHOENIX, B. C.

R. B. KERR,
BARRISTER AND SOLICITOR,
NOTARY PUBLIC.
PHOENIX, B. C.

King Edward Lodge, U.D.
A. F. and A. M.
Regular communication 8 p. m. Second Thursday of each month. Emergent meetings as called; Masonic Hall, Morrison-Anderson Block.
W. L. GERMAINE, Secretary. F. L. COCK, W. M.

Phoenix Federal Labor Union
No. 155.
Meets Thursdays at 8 p. m. at Miners' Union Hall.
ED. BROWN, Pres. AUGUST PILGER, Sec'y.

FRATERNAL ORDER OF EAGLES
PHOENIX AERIE NO. 158.
Meetings on Friday at 8 30 p. m., Miners Union Hall.
Visiting brethren cordially invited.
JAMES MARSHALL, Pres. R. L. BOYD, Secy

White Cooks and Waiters' Union
No. 124 W. L. U., of Phoenix.
Meets Tuesday nights, 8:30 o'clock at Miners' Union Hall.
R. LORAH, President. MISS LOSCHE, Secretary.
Those desiring help apply to secretary. 'Phone 30

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HE SAW THE GREAT MINES

London Mining Journal Man Tells of Them.

TOOK IN THOSE HERE IN PHOENIX

Believes That There is Urquestionably a Marvellous Future For the Boundary--Not All Beer and Skittles.

The following in regard to the Boundary mines recently appeared in the London Mining Journal:

A trip through the Kootenay districts such as I had the pleasure of making the other day is an altogether delightful experience, particularly at this season of the year. The order of my itinerary necessitated that I should first visit the Boundary, and consequently I took the train going to Midway, which is the present terminus of the recently constructed Columbia and Western railway into that district.

This new railway is a truly wonderful piece of work, and undoubtedly immense credit is due to its promoters for their courage and enterprise in building over 100 miles of railway through country rougher and with more mountains than the highlands of Scotland to reach a territory whose population certainly did not number 2,000 people, and whose resources outside the quite inconsiderable acreage of agricultural land, brought under cultivation, were entirely undeveloped and problematical. The building of this line was commenced in the summer of 1898 and completed two years later, and cost over $30,000 a mile.

Up to June 30, 1900, the aggregate of all shipments of ore to that date was little more than 4,000 tons. During the second half of that year the total tonnage was increased to 97,837 tons. During 1901 shipments totalled 390,675 tons, nearly four times the tonnage of the previous year. Up to the middle of April of this year about 135,000 tons had been sent out, this being at the rate of about 475,000 tons per annum, but there is good reason to estimate that this year's shipments, which are steadily increasing, will reach a total of between 500,000 and 600,000 tons. The ore smelted in the district during 1900 was 62,387 tons; during 1901 it was 348,493 tons. During the current year to the end of August the district had produced approximately 300,000, and as two additional furnaces are shortly to be blown in the 1902 output may safely be estimated at 600,000 tons, or twice as much as the older established and better district of Rossland has yet achieved in any twelve monthly period, while the population has increased at least five-fold.

During my stay in the Boundary I visited three of the principal mines. One of these, the Knob Hill and Ironsides group, is owned by Canadian capital; another, the Snowshoe, in the immediate vicinity, is being operated as a British company enterprise; while the third, the Mother Lode, is an American undertaking. The Knob Hill is undoubtedly a most remarkable mine; in fact, I question whether there is anything quite like it in the world, not even the Rio Tinto. What do you think of a mine that within three years can develop 70,000,000 tons of ore? Yet this is the estimate of a thoroughly reliable authority. The ore body, to begin with, is 400 feet wide, and in the period already mentioned it has been opened up by something like 10 miles of underground and surface workings. The manager for example showed me one spot where they had blocked out an acre of solid ore. But they don't mine, they quarry. There are great surface workings where the ore is broken down in hundred tons at a time, and without being handled is shot down by gravity into receiving bins, and again from these into railway ore cars. That is the system employed now at all the big mines of the Boundary, and it is wonderfully cheap and effective. In spite of big wages, from 12s to 14s a day, the ore is mined at from 32 to 40 cents a ton. And at the Mother Lode mine they actually now mine and smelt at a cost of under $2 per ton. The Snowshoe is not yet as extensively developed as the Canadian and American mines I have referred to, but it gives every promise of becoming a great mine, and unlike many other British-owned mines in this country, it is being well and economically managed. Of course, mining in the Boundary is not by any means all "beer and skittles." If there is any quantity of ore, that ore is uncomfortably low grade, and it is only possible to mine it profitably by the adoption of the most careful and economical methods. When copper was at 16 cents the outlook was rosy enough, but at the present price of the metal there is very little margin to come and go on. Thus a depreciation of 1 cent in the price of copper means a loss of $300 on a car load of matte, and in the last few months the price has fallen nearly 5 cents. But, notwithstanding, there is unquestionably a great future before the Boundary.

As Seen in London.

A special cable from London to the Toronto Telegram recently says:

"The Daily Chronicle this morning says Canada promises to be prolific in political complications in the near future. So far indications point only to a half hearted alliance between Mr. Tarte and Mr. Borden, but unfortunately for the cause of fiscal freedom, the Canadian free trade party is not strong nor courageous enough to put their principles into full practical force.

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Nature's Flying Machines.

IT is an extraordinary thing that the places where people think that they can invent flying machines are the capitals of Europe. Paris, Vienna, London, Brussels, each takes its turn, in paragraphs in the morning papers and illustrated interviews in the weeklies, at producing flying machine inventors; but the man who will succeed must be more familiar than any townsman or laboratory savant seems to be with the way in which Nature's flying machines, the birds, work. To this the townsman will reply that everybody knows how birds fly. They flap their wings; and what we have to do is to invent a machine which will flap its wings like a bird.

Yes; but which bird? In every one of our undulating Norfolk stubbles there are two birds, among many, that you cannot help observing on the wing. One is the partridge and the other the gull. Let us take the gull first. It is a bird with a very light body in proportion to its expanse of wing; and when it wishes to rise from the ground it raises its wings aloft, back to back, and then with one quick stroke—whiff!—wafts itself aloft. Three or four more similar strokes follow, each one visibly raising the bird higher in the air, and then it sails off. Now it is "coasting" down an inclined plane; now its widespread wings catch the wind like a sail and it curves upwards; then it wheels and "coasts" again, and at the turn one vigorous flap of its wings shoots it up into the wind again. Another sail, another "coast," another flap, and so the gull could go on through the livelong afternoon. The albatross, spreading as much wing-sail as Shamrock II., so very nearly equalizes its sailing power with its coasting momentum that it remains in the air alongside a steamer for, perhaps, half an hour together, without occasion for a flap of the wing. This is the very highest development of one kind of Nature's flying machines.

Now let us look at the partridge. This is a heavy, substantial bird, with great running power, necessitating a muscular development essentially different from the gull's. The object of the partridge's flight is not to loaf about in the air, always ready to descend at any inclined plane that the chance of snatching food from the restless waves may offer, but to put as large a distance as possible in the shortest space of time between itself and the danger which compelled it to take wing. With the partridge flying is, in fact, merely an urgent improvement upon terrestrial locomotion, whereas with the gull it is the highest development of the art of remaining in the air at the poise most suitable for descending like an arrow in any desired direction.

From this contrast it is evident that the model which human inventors of flying machines should set before themselves is that of the partridge and not of the gull. We need aerial locomotion as an improvement upon our existing means of terrestrial progress. Our flying machine must be a weight-carrier because it has to bear up a terrestrial mechanism—i.e., a man; and the partridge gives us a very good idea of the means whereby this can be achieved. In common with all ground-birds—and if man is destined to be a bird at all it is as a ground-bird that he will have to commence his aerial evolutions—the partridge goes off whirring like clockwork. This is because enormous power, comparatively speaking, is needed to raise so heavy a bird from the ground. But when it has once reached an altitude of, say, ten feet, it goes on at a tremendous pace, gliding for twenty yards, then whirring violently again for ten, gliding for twenty, and so on. Thus the partridge can, taking into consideration all kinds of wind and weather, travel between two fixed points faster than a gull, provided that the point of departure is higher than that of destination. This is not generally understood; and it is common to talk of the amazing power of flight of such long-winged birds as gulls and swifts, although their "power" of flight is small compared with that of partridge or pheasant.

A New Vocabulary.

"I SEE," said the wise person, "that some eminent philologist is again monkeying with the language of the world in the effort to combine them in one tongue that no one will want to learn, but everybody can understand. It has always been a matter of surprise to me that none of these word-arrangers has ever grasped the amazing possibilities of baby-talk as a universal, time-saving method of conversation. Instead of delving into the dusty dimness of antiquity for Saxon and Sanskrit roots, and making it necessary for one to master ten languages to learn one, why do they not go into the nursery with an open mind and a notebook and compile a new mother-tongue that will catch everybody?"

Here he paused for a question, but, as none was forthcoming, he went on:

"What I mean is this: You take any baby that has an intelligent, quick-witted mother, and it can make its wants known with less expenditure of breath than a deaf-and-dumb man. If it says "Wow" she knows that a pin is sticking it, or that it wants its dinner, or that it wants to turn over, or that it has colic. If it says "Ah-goo" she makes a rapid-fire translation which proves that the child has said that it wants to see papa or that it feels good. If it says "Gup" she will at once tell you that it means "look at the horse." If it says "Boo" she can tell you without a moment's hesitation that it desires a peep at its picture-book. And so on ad infinitum, and ad infantum, for that matter. By jing! We don't want Volapuk or any other old universal language, but as a time and tongue saver and word-condenser we need the adoption of baby-talk."

Then, with a sarcastic glance at the young father, he concluded:

"Besides, it would keep a lot of people from telling us what their children had tried to say."—W. D. Nesbit in "Judge."

Lawyer (examining witness)—Where was your maid at the time? Lady—In my boudoir, arranging my hair. Lawyer—And were you there also? Lady (indignantly)—Sir!—Chicago "Journal."

Optimist—Oh, cheer up; cheer up. Spring will come again. Pessimist—That's just what I am sad about; I haven't got a new winter overcoat yet. —Detroit "Free Press."

Curiosities of Book Sales.

Commenting on the phenomenal sale of some recent novels, a correspondent of the "Book Buyer" writes interestingly of notable books that years ago were popular, but since have become practically unknown. He says:

There was once a very popular preacher who wrote many books, and for every one there was a large demand on the day of publication. But most of them passed out of print while he was still living, and I doubt if a single one of them is now kept in stock by any bookstore. Not many years ago appeared a book which the laboring classes and the tenement-house population bought so eagerly as to run the sale into the hundreds of thousands, because they thought it showed how an equal distribution of all property might be brought about. Now it appears to be dead. Helper's "Impending Crisis" attained a sale of 140,000 copies, forty years ago, which was as great an achievement as half a million would be to-day. That was because of its bearing on burning political questions and the fact that it was systematically attacked in Congress. Now you can occasionally find a stray copy of it in a second-hand shop. Tourgee's "Fool's Errand," twenty years later, reached about the same circulation. For purposes of comparison, this and "Uncle Tom's Cabin" would seem to be closely analogous. But while the "Fool's Errand" has almost, if not quite, gone out of circulation, Mrs. Stowe's great novel, thirty years older, still sells largely in several editions, and at many libraries is called for more frequently than any other book. Mrs. Stephens' "Fashion and Famine" was the best selling novel of its day, and three translations of it were published in France. But to-day it is difficult to find a copy of it anywhere except in the lumber-room of a public library. Another example may be seen in the sudden popularity and subsequent deadness of "Robert Elsmere," the author of which is still writing successful books. Were it not that it might seem like telling tales out of school, something could be said of certain books that have begun life with a phenomenal sale, which has stopped suddenly and unaccountably, as if at some mysterious signal.

For the reverse of the picture, the most notable example is afforded by "Ben Hur." This book had no sale worth mentioning for a year after its publication, and was considered dead. Now it is said to have attained a circulation surpassing that of any other American novel, with the single exception of "Uncle Tom's Cabin."

Someone might prepare a curious and entertaining article on three classes of books in light literature: 1. Those that have had an immediate large sale, and have then gone to oblivion. 2. Those that have had no sale at first, but afterward have met with large success. 3. Those that have been popular at the start and never lost their popularity. The first class would be the largest. Probably the second class would be the smallest. Two that would shine in the third are the "Autocrat at the Breakfast Table" and "Reveries of a Bachelor."

The Making of Anagrams.

Apropos the renewal of the Shakespeare-Bacon controversy, an article by William Sheppard in the "Era" on the making of anagrams is enlightening. "A correspondent has asked me," says Mr. Sheppard, "to furnish him with some good anagrams on the names of famous people. He further informs me that he has spent a good deal of time trying to make an acceptable anagram on the United States, and has failed to do so. With reference to this failure, I would remind him that he must not be discouraged. The task he has attempted is an enormous one. United States has just a dozen letters. Now, mathematicians will tell him that a dozen letters will admit of seven thousand and twenty-nine millions (7,029,000,000) of possible transpositions. Old Camden has vividly described the vexation of soul undergone by anagrammatists when oft-repeated effort, with an oft-repeated approximation to success, have finally resulted in loss of time and labor: 'Some have been seen,' he says, 'to bite their pens, scratch their heads, bend their brows, bite their lips, beat their board, their paper, when they were fair for somewhat and caught nothing herein.' Again, let him comfort himself by the reflection that no one has yet succeeded in making a good English anagram on United States. Anagrammatists have been forced to fall back upon the more fluent and manageable Latin. It has been discovered that the letters forming United States may be transposed into the following Latin words:

In te deus stat. "God stands in thee."
Inde tutus stat. "Hence thou standest safely."
Dentatus est. "He has teeth," the "he" evidently referring to Uncle Sam.
Desiste, nutat! "Hands off, he shakes!" a sentiment which may have been applicable in 1861, when it was made, but is now, thank Heaven, without meaning or point.
Siste, nudat te. "Stop, he strips thee," which might be revived to-day by the Anti-Imperialists in their warnings to our new subjects in Cuba and the Philippines.
A te desistunt. "They keep off from thee," which is exactly the attitude which the anti's wish the United States to assume towards Cuba and the Philippines.

In Desperation.

The European king sighed and stirred uneasily. "My subjects," he exclaimed, "are getting so enlightened, so imbued with the ideas of democracy, that they no longer fawn upon me, toady to me. There's only one thing for me to do to relieve this monotony. I must visit America."—"Town Topics."

A Phenomenon of Sleep.

He had come on her dozing in a hammock, and when she woke up she accused him of stealing a kiss. "Well," he said, "I will admit that the temptation was too strong to be resisted. I did steal one little kiss." "One!" she exclaimed, indignantly; "I counted eight before I woke up."—"Household Words."

MINERAL ACT.
Certificate of Improvements.
NOTICE.
Big Six Mineral Claim, situate in the Grand Forks Mining Division of Osoyoos District. Where located: In Wellington Camp, adjoining the Jim Mineral Claim.

Take notice that I, Sydney M. Johnson, acting as agent for T. P. McIntyre, Free Miner's Certificate No. B 51619, and O. E. Robinson, Free Miner's Certificate No. B 58086, intend, sixty days from the date hereof, to apply to the Mining Recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.

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

Dated this 30th day of July, A. D., 1902.
48 SYDNEY M. JOHNSON.

MINERAL ACT.
Certificate of Improvements.
NOTICE.
Dominion Mineral Claim, situate in the Grand Forks Mining Division of Osoyoos District. Where located. On Lookout Mountain, and near the Lookout Mineral Claim.

Take notice that I, Sydney M Johnson acting as agent for J. P. Shannon, Free Miner's Certificate No. B 54195, intend, sixty days from the date hereof, to apply to the Mining Recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.

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

Dated this 12th day of July, A. D., 1902.
48 SYDNEY M. JOHNSON.

Bellevue Hotel

MARSHALL & SHEA, PROPS.

In Connection with Aetna Lodging House.

Knob Hill Avenue, Phoenix, B. C.

BUS MEETS ALL TRAINS. LIVERY STABLE IN CONNECTION

Best Obtainable Brands of Wines, Liquors and Cigars.

'Phone 29

Dining Room First-class in Every Particular.

Christmas is Coming. . . .

I wish to remind my friends and patrons that I am better prepared than ever to furnish Fine Watches and Jewelry. It is not too early to select your Holiday Presents. Will reserve for you, if desired, and will get anything not in stock. Come in and talk it over and look over our lines.

GEO. E. DEY,

The Jeweler, Knob Hill Avenue.

BRIEF NEWS NOTES

MATTERS OF GENERAL INTEREST TO PHOENICIANS.

READY FOR CURLING—The Phoenix Curling Club is getting ready for business as soon as the weather will permit. This week work was started on covering the present floor with about six inches of earth in order to make a better bottom for the ice.

THE WAIL OF THE MAIL — "If you can't come home, send us a photograph." You have been promising to do this for a long time; better get it now. And the baby's picture — did you get that? If not, Milner makes them today, tomorrow, any old day but yesterday; that's too late. Don't wait till it is too late.

NEW EHOLT SCHOOL—District Superintendent of Schools Wilson viaited Eholt last Saturday and as a result a government public school building will be erected there in the near future. At present the school is what is known sa an assisted school, and there are over 50 children of school age in that locality.

BEGINS NEW YEAR RIGHT—This week is the first issue of the Pioneer in its fourth year. Up to last night for the last seven days twenty-seven new subscriptions were received to this paper. This is the right way to start the new year of this great weekly, and there is still room for a few more names on our subscription books.

MAGIC LANTERN—A magic lantern service will be held at St. Andrews Presbyterian church next Monday evening, November 17th. It will be conducted by Ensign Andrews, his subject being "The Salvation Army in the Boer War." All are welcome. Mr. Andrews is travelling over the Northwest for the social work of the Salvation Army.

CHRISTMAS PRESENTS—There will be no need to send away for holiday presents this year. The stores handling this line of goods will have a larger and better stock this year than ever before. McRae Bros & Smith, A. P. McKenzie and J. B. Boyle are already beginning to receive their special stocks for this season, and will have them on sale in a few days. The finest and best imported and domestic goods are included in the wide range that can be selected from. It is a wise plan to select them early, before the best choice is gone.

TO THE LADIES OF PHOENIX: — Your presence is urgently requested at a meeting of the Hospital Ladies' Aid Society, to be held at the residence of Mrs. W. J. Porter, Brooklyn avenue, at 2.30 p. m., Tuesday, November 18, C. P. R. time, to assist in preparations for the annual Hospital Ball, to be given in December. The efforts of the ladies were crowned with success last year, and we hope to do even better this year. The hospital is greatly in need of furnishings.

MRS. J. B. BOYLE, Secretary.

BENEFIT BALL LAST NIGHT— Last evening the Fraternal Order of Eagles, Phoenix Aerie No. 158, gave a ball for the benefit of Johnny Lyons, who was paralyzed while working in the mines here. Everything possible was done by the members of the order to make the event a success, and those who tripped the light fantastic last night at Miners' Union Hall agreed that it was all right. The music was furnished by a local orchestra of five pieces, and gave very general satisfaction. The reception committee consisted of Wm. Fleming, C. A. McClung, Wm. Laird, James Murray. On the floor committee were James Marshall, E. P. Shea, G. W. McAuliffe, Wm. Hower and Wm. Anderson. Over 300 tickets were sold for the event.

POUNDS AND PIES GALORE—Thursday evening the Ladies' Aid of the Presbyterian church gave their pound and pie social at Hardy-McKenzie hall, the room being well filled with spectators and participators. A programme was first rendered, concluding with a laughable farce entitled, "Mind Your Own Business." The various numbers on the programme were well rendered, and secured encores, there being vocal and instrumental music and recitations. Rev. V. M. Purds presided. After the programme refreshments, including every kind of pie known to modern and ancient cookery, were served. The ladies netted a neat sum, which will go towards paying for the electric fixtures recently placed in the church.

City and District Notes

Dr. Mathison, Dentist.

Choice tobaccos and cigars at Albin's News depot.

Miss Boler, dressmaker, Marsh block, near the bridge, Victoria Ave.

Morning services have been resumed at St. John's Church.

Owing to lack of quorum no meeting of the city fathers was held this week.

Phoenix Miners Union No. 8 will give a Masquerade ball on New Year's eve.

William Spier, manager of the E. T. Bank at Grand Forks, was a visitor in the city Tuesday.

J. Cuthbert Welch, formerly assayer at the Trail smelter, has accepted a similar position with the Sunset smelter at Boundary Falls.

Two dozen spring chickens for sale Mrs. W. B. Willcox, cor. Second St. and Grey Eagle Ave.

At tomorrow's meeting of the Phoenix Socialist Club the topic for debate will be "How to Get Rich."

Max R. Hopkins, district representative of the International Correspondence Schools, was over from Rossland this week.

Grand Forks had a well attended bachelor's ball last week Friday, and sent all the way to Rossland to secure the music.

A small portion of Cascade is now lighted by electricity—namely, the power station, where water was turned on some days ago.

A lime quarry is being opened on the steep hillside above Cascade by the C. P. R., for the purpose of shipping to the Trail smelter.

Mr. Killeen, government inspector of roads, after many broken promises, has been visiting the Boundary this week on official business.

William Downie, superintendent of the Kootenay-Boundary division of the C. P. R., was in the city Tuesday on one of his usual trips of inspection.

Miss Williams, of Toronto, a sister of Judge W. R. Williams, and Miss Strang, of Winnipeg, arrived in the city Wednesday, to spend a few days.

The Vernon & Nelson Telephone Co. has been improving its service in Grand Forks by putting in several cables, which will also be done in Greenwood and Phoenix.

The case against John A. Manly, of Grand Forks, charged with complicity with the burning of a hotel at Columbia three years ago, was dismissed this week for lack of evidence.

Geo. E. Dey, the jeweler, will furnish anything in his line, made anywhere on earth, for the Christmas holidays. Note his change of ad, and get your orders in early, thus avoiding the holiday rush.

C. P. McRostie, the young man 22 years of age, who robbed the Fairview postoffice, was sentenced to three years imprisonment. He was for a time a lay preacher for the Presbyterian church in that section.

The Wm. Hunter Co. have materially reduced the prices on many lines of goods, and propose to make them move. They report a much better business. It will pay the people of Phoenix to watch their adv.

B. C. MINING NOTES

Rossland mines last week shipped 7,080 tons of ore.

Republic mines last week shipped 400 tons of ore to the Granby smelter.

The Highland mine conceretrator, at Ainsworth, is now treating 100 tons of ore daily.

A five-drill compressor has recently been installed at the Great Western mine, Lardeau.

The compressor plant for the Blue Bird mine, Lower Arrow lake, is being hauled to the property.

No ore shipments were made through Kaslo last week. The mines in that locality are preparing for rawhiding.

It is asserted that the outlook for the Giant mine, Rossland, is bright, in account of recent discoveries in the lower workings.

Once again, the Trail smelter is reported sold to the Centre Star and War Eagle people, and once again the interesting story is denied.

Actions against Rossland Miners' Union, bought by LeRoi No. 2 and Rossland Great Western Mining Companies, have been dropped.

Forty actions for damages against the Crow's Nest Pass Coal Co., aggregating $500,000, growing out of fatal explosion last May, will be heard in the Supreme Court next January.

It is reported tdat the Portland group, Aspen Grove, is being negotiated for by the Standard Oil people. The property is owned and operated by capitalists from Terre Haute, Indiana.

The Golden smelter, now in process of erection, will be operated by water power and is to cost $20,000. The Laborers' Co-operative Gold, Silver and Copper Mining Co. of British Columbia are behind it.

GOOD NEWS...

—FROM THE—

PEOPLE'S STORE

Cleanliness is next to Godliness. You will find the necessary ingredients at the People's Store. Run over the list carefully, and you will probably find something to suit you.

In the Laundry line we have Eclipse, Sunlight, Royal Crown, Monster, Sterling and Linen. For the bath we have Floating Copco and Crest, the two best soaps known. Also Tar soap.

Try a cake of our Life Buoy disinfectant soap, and tell us what you think of it. Our different kinds of Toilet soap are too numerous to mention. Come in and look at them; they are all marked right. A full line of Pears' and Williams' shaving soaps. Castile and Tar till you can't rest.

We are still headquarters for Fruits and Fine Groceries. Everything marked in plain figures. Candies are cheap.

'Phone 61. **THOS. HARDY & CO.**

20 Per Cent CLUB DISCOUNT

Will be given to any employee of the Granby and Snowshoe mines who wishes to take any of the courses offered by the INTERNATIONAL CORRESPONDENCE SCHOOLS, of Scranton, Pa. Write for catalogues, prices and details to MAX R. HOPKINS, Representative, Box 751, Rossland, B. C.

We have not advanced the price of our tobaccos. Amber smoking tobacco, Bobs, Currency and Fair Play chewing tobaccos are the same size and price to the Consumer as formerly. We have also extended the time for the redemption of Snowshoe tags to January 1st, 1904.

THE EMPIRE TOBACCO CO., LIMITED.

A pencil mark here ☞ is a reminder that your subscription to this paper is now past due, and the publisher will appreciate your prompt attention. ☞

NOTICE.

Notice is hereby given that having leased the Central Hotel, corner Second Street and Old Ironsides avenue, Phoenix, B. C., to Frank Anderson, I am not responsible for any debts contracted by or against said Central Hotel from the 1st day of November, 1902.

AUGUST JACKSON.

SKATING RINK FOR SALE.

Snap for Right Parties.

The Phoenix Skating Rink is for sale, the owner having other business. The Rink is complete in every respect, including 50 pairs of skates, a power sharpener, electric fixtures, 100 feet of hose, snowshovels, stoves, etc.

Will be sold for less than it cost to build, and is now all ready for business. This is a snap for the right parties, with terms to suit.

For particulars inquire of the editor of the Pioneer,

PHOENIX, B. C.

Church Services Tomorrow.

Church of England—St John's Mission; services each Sunday as follows: Holy Communion 8 a. m., Morning Prayer 11 a. m., Evening Prayer 7.30 p. m. Standard time. All seats free Rev. E. P. Flewelling, vicar.

St. Andrews' Presbyterian Church, Service tomorrow at 11 a. m. and 7:30 p. m. Sunday school and Bible class at 3 p. m. Rev. V. M. Purdy, B. A., pastor.

Congregational—Preaching services tomorrow at 7:30 p. m. only. Rev. Jasper Hard, pastor.

Methodist—11 a. m. Talks on the Life of Christ. 3 p.m., Sunday school as usual. 7.30 p. m., evening service. Rev. T. Green, B. A, pastor.

AN ALL ABIDING FAITH.

The Illinois Central Railroad Company has an all abiding faith in the future of the Great Northwest. A short time ago this was manifested by the establishment, in Seattle, of an agency to take care of their interests there. The latest effort is to put on a splendidly equipped new train service between St. Paul and Chicago. The new trains will be running Sunday, November 2nd. They will use their own rails between Chicago and Albert Lea, Minn., and the Minneapolis & St. Louis Ry. track from Albert Lea to Minneapolis and St. Paul, running into the Union Depot at St. Paul, which is the same that is used by all lines in that city.

The train is to be known as "The Chicago, St. Paul and Minneapolis Limited," and will consist of sleeping car, buffet library car and reclining chair car through without charge between Chicago and Minneapolis and St. Paul. Dining car service will also be maintained, supper being served out of Chicago and breakfast into Chicago. Trains will leave St. Paul at 7 10 p. m. and arrive in Chicago 9.30 a. m. Leave Chicago at 6.10 p. m. and arrives at St. Paul at 8.40 a. m. making close connections at St. Paul with all western lines. Tickets can be purchased via this line, in connection with all western lines, at all stations.

For further information regarding rates, routes, time, etc., call on or address,

B. H. TRUMBULL,
Commercial Agen Ill. Cent. R. R.
142 Third St., Portland, Ore.
PAUL B. THOMPSON,
Freight & Passenger Agent,
Ill. Cent. R. R., Seattle, Wash.

Some $2,000,000 in bonds will be issued by the Crow's Nest Pass Coal Co.

The Trinne tramway, in the Lardeau, has started operrtions.

Those chocolates sold by Almstrom are the kind that melt in your mouth. Have you tried them?

Union goods:—You will find the best lines of union made cigars and tobaccos, at Albin's News Depot.

Waterman's Ideal The Fountain Pen

satisfaction.

These pens are the finest in the world, and are made of first quality 14k. gold with the highest grade of workmanship. They are tipped with the best irridium, and ground in countless degrees of fineness and flexibility. They are absolutely non-corrodable and will last for years.

Full assortment of nibs and points in stock.

For sale in Phoenix only by

McRae Bros. & Smith

STATIONERS,

KNOB HILL AVE., PHOENIX, B. C

Our Holiday Goods

Are beginning to arrive—the finest line we've yet had. You will think so, too, when you see them.

BOYLE,

The Druggist.

'Phone 16

Knob Hill Ave. Phoenix, B. C.

Miss. A. BOLER,

DRESSMAKER,

Marsh Block, Victoria Ave., near Bridge

WOULD GO OUT BY THE DAY.

What we say WE DO.

We compound prescriptions as ordered by the Doctor.

When we repeat your prescription, we do not put up something that tastes directly opposite, and then swear it is just the same as the original.

"Practical work and no Substituting,"

is our motto.

A.P. McKENZIE

PRACTICAL DRUGGIST,

Hardy-McKenzie Block, Phoenix, B. C.

TRANSFER OF LICENSE.

Notice is hereby given that at the next sitting of the license commissioners for the city of Phoenix I intend to apply for a transfer to Frank Anderson of the license which I hold to sell liquor by retail in the Central hotel, situated on Old Ironsides avenue, Phoenix, B. C.

Dated at Phoenix, B. C., this 1st day of November, 1902.

AUGUST JACKSON.

Fit guaranteed by Miss Boler, dressmaker, Marsh block, Victoria avenue. Would go out by the day.

A new line of cigars at Albin's News Depot. Have you tried them?

Cotton rags wanted at the Pioneer office. Highest price paid. Bring 'emalong and get your money.

FOR RENT

Double Dwelling House, each $15 per month.

Three roomed house, $15.

Houses in N. Y. Townsite and Lower town to rent.

Lodging House.

FOR SALE

Double dwelling house.

Also som fine rent earning property.

We have some good bargains in lots in all parts of town.

FIRE, LIFE and ACCIDENT INSURANCE

McARTHUR & MONK, AGENTS

P. O. Box, 33. V. & N 'Phone, 51

BAKERY BUSINESS FOR SALE

For paticulars inquire of

J. S. McCAGUE,
Phoenix, B. C.

In the meantime we will continue to make the best Bread, Cake and Pies ever seen in the Boundary. Have you tried them?

HARNESS SHOP | **GRANBY EXCHANGE** 4 – DEPARTMENTS – 4 | HOUSES For Rent and Sale

Leather and Leather Goods | Carpets, Curtains, Draperies | Furniture, Stoves, House Furnishings | Picks, Shovels, Steel, Etc.

MINING MACHINERY

THE CANADIAN RAND DRILL CO.

Head Office and Works. SHERBROOKE, QUE.

Branch Offices and Warehouses: ROSSLAND, GREENWOOD AND VANCOUVER, B. C.

One Good Investment is Worth a Life Time of work.

An Investment in Phoenix Realty at the present time is bound to bring a handsome dividend at no distant date. No one with an understanding of the possibilities of the Phoenix mines believes that present low real estate values will long prevail. With increased ore shipments prices are stiffening up. We still have some good values in Dominion Copper Co.'s Addition and other parts of the city at most reasonable figures. Whether you desire it for an investment or a home we can fill your wants.

Address **G. W. RUMBERGER,**

Houses for Rent. Dominion Avenue, Phoenix, B. C.

A FEW OF OUR Surplus Stock Specials.

Men's Canvas Coats, Wool Lined, $1.75
Same, Rubber Lined, $2.75
Men's All Wool Cardigans, $1.25
Men's All Wool Sweaters, $1.25
Men's all wool Shirts, 75c
Men's Extra Heavy Tweed Shirts, $1
Men's Fancy Mufflers, 50c

Men's Navy Flannel Shirts, $1.25
Men's Suits, reliable makes, From $6.00 up
Men's Pants, ex. heavy, $2
Boys Fancy Sweaters, 85c
Boys 2 and 3 piece Suits, greatly reduced
Boys Reefer Coats, useful and cheap.

For the next few weeks Liberal Reductions will be made on many lines all over the store. DON'T MISUNDERSTAND US. Everything in the store will not be reduced, but many lines in every department will be marked down to prices to effect a speedy clearance.

The WM. HUNTER CO., LTD.

Dominion Avenue, Phoenix, B. C.