

THE MINES OF THE PROVINCE

BOUNDARY ORE SHIPMENTS.

	Week.
Granby mines, Phoenix	432
Mother Lode, Deadwood	44
Emma, Summit	100

Total for week.....476
—Phoenix Pioneer, Aug. 30.

ORE SHIPMENTS.

The shipments of ore through Kaslo for the past week were as follows:

	Tons
Rambler to Everett.....	105
Rambler to 'Frisco.....	30
American Boy to Everett.....	21
Ruth to Nelson.....	60
Sunset to Nelson.....	40
Slocan Star to Everett.....	25
Whitewater to Nelson.....	21
Antoine to Nelson.....	20
Last Chance to Trail.....	17 1/2

Total.....389 1/2
—Kootenaiian, August 23.

THE LUCK OF LAURIER.

The native of Quebec and the native of France are wide as the pole apart, and the abuse which the Paris press is heaping upon Sir Wilfrid Laurier simply illustrates the irreconcilable difference between the old country Frenchman and the French-Canadian. Good fortune has been the portion of Wilfrid Laurier in his later years and the fates are dealing kindly with him now.

Abuse from the secularist press of Paris will be a crown of glory to Sir Wilfrid Laurier in the sight of even the Quebec Ultramontans. To attack Sir Wilfrid on account of his supposed disloyalty to Britain is clearly impossible when his loyalty to Britain supplies the boulevard journals with the text for their attacks.

A politician who is abused in Paris because he is too British cannot be abused in Ontario because he is too French. Sir Wilfrid Laurier could not wish for better campaign literature than the contributions of his friends the enemy in the ranks of Parisian journalism.—Toronto Telegram.

BACK TO THE LAND.

For years the farmers' sons have flocked to the towns and cities, imbued with the idea that the education received so readily under school facilities was wasted in the life of a farmer, who was not looked upon as a wage earner. But the conditions have changed. It is the lawyer, the doctor, and the clerical pursuit who follows the precarious calling. The producer is now a reaper of the wealth which he has helped to produce from nature's storehouse. It is well that it should be so. The saying that he who is instrumental in making two blades of grass grow where only one grew before has made the world so much richer is trite and states the economical aspect of the question in a nutshell. The world has advanced by leaps and bounds as to political and social economy, and to the laborer is coming the fruits of his labor.—Toronto World.

TO RESUME ON B. C. MINE.

(Special to The Miner.)

EHOLT, B. C., Aug. 28.—It is stated that mining operations are to be resumed next week on the B. C. mine, situated about a mile and a half from Eholt. This mine is owned by the B. C. Chartered Company of Montreal, Quebec. It was worked with very little intermission from the summer of 1897 until last January, when, owing partly to the low price of copper, it was closed down. During 1900, which was a fairly good year, it was sent to the smelters in quantity from the Boundary mines, the B. C. shipped about 15,000 tons of ore of excellent grade to Trail. The output for 1901 was about 48,000 tons, and the comparatively small shipments during the current year brought the gross output of the mine to date to about 70,000 tons. The precise figures of tonnage to December 31st last were 67,186 tons, giving an average assay of 0.015 ounces gold, 2.45 ounces silver, and 5.5 per cent copper (wet assay) per ton. About four-fifths of this ore went to the Trail smelter and the remainder to the British Columbia Copper Company's smelter at Greenwood. The ore is chalcopryite, pyrrhotite and some pyrite, with small quantities of gold and silver. About 7000 lineal feet of work in all have been done underground development of the mine, the deepest shaft in which is 400 feet in depth.

The mine is equipped with a sufficient power plant to break and hoist more than 200 tons of ore a day through the present main shaft. The plant includes four boilers, together about 225 horse power; a straight line Rand 4-drill air compressor; half of a Class G Ingersoll air compressor, rated at 10 drills; one large and two small hoisting engines; two No. 5 Cameron sinking pumps, etc. An electric light engine and dynamo have also been installed. A diamond drill was at work in the mine for some time last year. The mine buildings are substantial and comfortable, and as many as 115 men have been employed at one time at the mine.

The company owns ten other mineral claims, these forming a group adjoining the B. C. mine. During the past two months several men have been employed in surface prospecting on these claims, on some of which it is thought valuable shoots of ore also occur.

PROVIDENCE NETS \$145 PER TON.

Satisfactory Returns From Trail Smelter Shipments.

The Providence mine seems to be all that has recently been claimed for it, according to the returns recently received for a shipment to the Trail smelter. It consisted of 84,504 pounds, or 43.4 tons, and the net returns were \$3,367.51, or about \$145 per ton. An average assay gives 61 ounces gold, 525 ounces silver and 11.30 per hundred weight lead. It is stated that the shipment was made to ascertain if it was advisable to sort the ore, and from the above returns such a course would not be necessary.—Phoenix Pioneer, Aug. 20.

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BIG INCREASE IN PROFIT.

The last of the ore at Trout Lake, the fruits of last winter's work, was taken out last Saturday by the steamer Victoria. The aggregate shipments of both the Cup and Nettle L. was in the neighborhood of 1400 tons and its value will be not short of \$195,000 gross. Owing to the completion of the Lardo branch freight rates will be about cut in two, so that the profits from the shipments will be many thousands of dollars more than they were under the old conditions.—Trout Lake Topic, Aug. 25.

LOTS OF NATIVE SILVER.

Jake Schmitt, superintendent of the Pedro, was up to Trout Lake this week. He reports work in both the tunnels now being driven on the property as progressing favorably. One shift is now in 70 feet with the tunnel on the vein and the ore being taken out is very rich. They are still taking out native silver and have a large quantity of both, this and grey copper ore on the dump awaiting shipment. The work on the crosscut tunnel is making good headway, although the rock through which the men are driving is exceedingly hard.—Trout Lake Topic, August 25.

RESUMED SHIPMENTS.

After a cessation of about ten days the Granby mines have resumed shipments of ore to the company's smelter in this city. The first shipment amounted to 23 cars, or nearly 700 tons, which is about the daily capacity of two furnaces at the smelter. As coke supplies have been steadily accumulating while the reduction works were cold for the past ten days, a sufficient amount has been received to keep the smelter running at half capacity. It is generally believed that it will not be long until all four furnaces and the two converters will again be running at full capacity. During this time the company's mines at Phoenix have been running steadily, but with a considerably reduced force of men, mostly on development work.—Grand Forks Sun, August 28.

A FINE PROPERTY.

The E. J. H. Group of Claims in Johnson's Basin on Lake Creek.

A very promising group of claims is the E. J. H., located in Johnson basin at the head of Lake Creek, about two miles from the A. & K. railway. Frank Barber, who is one of the owners of the group, which comprises three claims, has done considerable work both in driving and sinking on the property which has resulted in showing up some nice ore. The lead, which runs 370 to the ton, is well defined and strong, which is very rare for the length of time it has been traced over the length of two claims, and has been broken into at intervals for the entire distance, and wherever the lead has been exposed it has shown up ore in very encouraging quantities.—Trout Lake Topic, August 25.

JOTTINGS FROM SANDON.

(Sandon Mining Review.) This summer is unprecedented by stormy weather. Wednesday Sandon was again visited by another severe windstorm, accompanied by snow and sleet, doing the usual amount of damage—uprooting trees and delaying traffic. Several trees were thrown across the flume, damaging it to such an extent as to cut off the city's supply for a few hours. With the disappearance of the storm the mountain tops were left mantled with snow, suggesting the approach of winter. What will the winter be in and around Sandon? There are probably 40 mines in and around Sandon that have from 2 to 75 men working in cleaning up old stopes, developing and mining. High expenses and low prices of minerals are, of course, operating adversely; but there may be considerable stir for all that.

The following is a list of the number of men working at each mine around Sandon: Payne, 60; American Boy, 30; Ruth, 40; Slocan Star, 25; Last Chance, 20; Sunset, 16; Noble Five, 12; Trade Dollar, 10; Ivanhoe, 10; Mountain Con., 4; Chicago No. 2, 4; Winderful 4. There are 15 men at work at the Ivanhoe and the force may be increased in a few days. They are taking out a lot of ore; but prices are so low there is no inducement to ship.

From McQuigan the Rambler sent out 126 tons for the week; Antoine 20. Total 146 tons.

The Mercury will soon become a regular shipper.

THE GUINEA GOLD.

30 Tons on the Dump. Most of Which Is Clean Ore.

At the Guinea Gold things are looking very nicely. The tunnel is in now about 100 feet with ore for the entire distance. There has been taken out and is lying on the dump about 30 tons of ore, a portion of which is concentrating. The first installment of a 20-ton shipment, about 2800 pounds, reached Ferguson a few days ago, where it will be until the balance is taken out. It will

Mining Men Meet Shortly at Nelson

Mining men throughout the Kootenays are looking forward with great interest to the forthcoming meeting at Nelson of the British Columbia section of the Canadian Mining Institute. Recently it was determined that in connection with the Institute sections should be formed coinciding with the provincial limits of the Dominion, and it is the B. C. section which is now to meet for the first time in its history, consequently the gathering will be of more than usual interest.

Since the provisional program of the Nelson meeting was distributed, some amendments and additions have been made to the order of proceedings, and appended is the final list of papers to be presented before the Institute, together with the order in which they will be heard:

"Notes on Smelting," by R. R. Hedley, Nelson.
"On the Future of the Coal and Coke Supply of British Columbia," by Wm. Blakemore, M. E., Fernie.
Subject not announced, by Frederic Keffer, M. E., Anacoda.
"Coarse Concentration in the Slocan District," by S. S. Fowler, S. B. M. E., Nelson.

Wild Horse Fire IS Now Subdued

"The big forest fire in the Wild Horse creek country is now subdued, practically extinguished you might state," said John Dean last evening on his return from the Ymir camp, where he has spent the past ten days on business in connection with his mining interests there.

"The recent rains had the effect of stopping the spread of the fire, which otherwise would probably have been extending west and continuing to do great damage. It was impossible to achieve any results in the direction of stopping the progress of the fire until rains came. A heavy wind prevailed throughout the period of the fire, and it was noted that the tremendous blaze spread before the wind with a fury that would not be gainsaid. On more than one occasion the flames were seen to jump intervals of a half to a full mile, this being accomplished with the aid of the wind, before which the flames rolled in a sort of funnel shaped cloud. Heavy damages were caused by the fire. The Ymir mill lost 1200 cords of firewood, and their cyanide mill was only saved through the efforts of the employees. These men were utterly hemmed in by the fire and labored with almost superhuman energy to keep the fire away from their immediate vicinity. The men working on the hose could only hold this post for a minute or so at a time, then leaping into a water hole and becoming soaked to the skin to prevent their clothing igniting. Laboring for dear life they succeeded in keeping the fire at bay.

"In the Black Cock section the flames made a clean sweep. The buildings of the Tamarack mine were wiped out with the sole exception of one small building. The fire swept the terminals and the greater part of the tramway with the exception of several of the towers. At the Wilcox and other properties the lives of the men were saved by their taking refuge in the mine workings, where they were safe from the flames. Scores of prospectors' cabins were burned together with some horses and other live stock.

"Considerable activity is now displayed in the Ymir district. At the Wilcox a crew is employed in development, a tramway and mill have been arranged for and the property is to be placed on a producing basis at once. Crews are also employed on the Big Four, Fox Horn and Hunter V. properties, all of which are understood to be looking especially well."

To Entertain the Conservative Leaders

The Rossland conservatives will extend the party leaders an enthusiastic reception when they arrive here on the 16th inst. This was decided upon last night when the local conservatives met to take up the subject. Progress was made in the direction of arranging a program, and when the visit eventuates the conservatives will demonstrate that in Rossland at least they are very much alive.

Last night's meeting of the conservative association was well attended and the proceedings were of an animated nature. One sentiment animated the entire gathering—that the party leaders must not leave the Golden City unimpressed with the loyalty and enthusiasm of the rank and file of this district.

Mr. Borden and his distinguished colleagues will be met on the arrival of their train by a reception committee appointed for that express purpose. The party is to reach Rossland on the noon Canadian Pacific train from Nelson, and will partake of luncheon immediately upon their arrival. A reception will be held from 3 o'clock to 5

then be taken to Trout Lake in wagons for shipment to the smelter. At the Old Gold the lower tunnel is now encountering considerable mineral and it is believed from the indications now present that the ore chute is at no great distance.

At the Primrose a force of men are employed and things are promising very promising. The trail, which was commenced last year from the main Duncan up the Little West Fork, is now at Spencer City and communication between Hall's Landing and the Old Gold camp on Westfall Creek is now established.—Trout Lake Topic, Aug. 25.

PLEASANT OUTING.—Henry Ewert has returned to the city after spending several days at Dog Creek on the Columbia with James Jordan and S. Curry of Rossland and Frank Brown, postmaster at Trail. The party found good fishing and shooting.

LEAVE TOWN.—After breaking even in the two baseball games played the Northport aggregation left for home yesterday. Roy Wright, the clever Colville pitcher, departed for Colville along with a couple of friends.

ON PARADE.—The first turnout of local militiamen for the season was well attended at the skating rink. The parade was in command of Lieutenants Townsend and Logan, and the principal features of the new drill were gone into.

Mrs. E. C. Eschbaugh left last evening for Nelson, where she will reside in future.

FOR ANOTHER SMELTER

G. S. Waterlow, Dr. H. Lewis Jones and Anthony J. McMillan Examining Sites for Proposed New Smelter to Be Built Near Grand Forks

GRAND FORKS, B. C., Sept. 2.—G. S. Waterlow and Dr. H. Lewis Jones of London, England, directors, and Anthony J. McMillan, managing director of the Snowshoe Gold & Copper Mines, Limited, owing the Snowshoe mines near Phoenix, today inspected several smelter sites in the valley in the immediate vicinity of this city. They were conducted by John A. Manly, who has already exerted himself to make Grand Forks a smelter center. The visitors left today for Phoenix, and after inspecting other prospective smelter sites in the Boundary will return to Grand Forks within a fortnight.

Mr. Waterlow made this announcement: "Experience has taught that each big low grade proposition in the Boundary must own its own smelting plant. Our mines are now developed to the stage when they can produce a daily tonnage of 600, a figure that can soon be very largely increased. We are looking for a smelter site in a provisional sort of a way, and intend to determine the merits of the various points where sites are available. Our idea is to erect a 1000-ton plant. The site shown us this morning by Mr. Manly is an excellent one. If we locate here our decision will largely hinge upon the inducements offered by your city. We will return here very shortly, and final action will be taken by the board in London, England, after considering our report. Thomas A. Edison, the American inventor, has been experimenting with Snowshoe and other ores with a view to perfecting a system of treating them by means of what he calls the magnetic process. The method has not yet been perfected, but Mr. Edison intimates to me his intention of resuming his experiments as soon as he completes his new storage battery. It is quite simple. He crushes the ore to a powder and by means of magnets the gold, silver and copper constituents are separated and the resulting product smelted."

COEUR D'ALENE MINE OWNERS AND THE TRUST

(Special to The Miner.)

SPOKANE, Wash., Sept. 2.—The fight between the mine owners of the Coeur d'Alene and the smelting trust has reached a crisis, and the mine owners have refused to ship any more ore to the trust until a satisfactory settlement is reached. On Monday all the Coeur d'Alene mines, except the Bunker Hill and Sullivan, suspended shipments to the trust, although their contracts are only one-third expired. A conference of the mine owners will be held here today. It will be attended by John A. Finch and A. B. Campbell, of the Standard and Hecla; E. J. Roberts, of the Empire-State Idaho; Peter Larson, of the Morning; Fred Burbridge, of the Coeur d'Alene Development Company, and Richardson Wilson, of the Mammoth. The conclusion which will be reached then will be of momentous importance. It may affect not only the Coeur d'Alene but British Columbia, Spokane and the entire Northwest. Unless the trust makes concessions it is expected that the mine owners will continue in their policy of refusing to ship their ore. The consequence must be the closing down of the mines unless other arrangements for marketing the product are secured. The result of such a decision would doubtless mean the erection of independent smelters by mine owners.

The Mine Owners' Association has had Spokane under consideration as a smelting site for some time. Simultaneously with the erection of a plant here another would probably be built somewhere in Colorado, where a supply of fluxes suitable to the dry wet ores of the Coeur d'Alene could be secured. The mine owners demand two things of the trust. First and most important

EMPEROR WILLIAM ENTERED POLISH CAPITAL

POSEN, Sept. 3.—The emperor and empress of Germany entered the Polish capital at sunset today, the German faction of the city cheering, ringing bells and waving flags and handkerchiefs to welcome them. The Polish majority of the people was silent and looked gloomily at the brilliant show from the houses without decorations.

Nothing was said on done of political importance today. It is understood that the burgomaster of Posen, Herr Wittig, had prepared a long address in which he reviewed the race question, but when this was revised in Berlin everything except bare allusion to this question was eliminated.

There were in all about 8000 infantrymen present and Emperor William's entrance into Posen was a German festival. His majesty will lodge in the residence of the commanding general. This visit of the emperor is made to give the Germans heart in their passionate race dispute.

The Germans of Posen poured out subscriptions for the beautiful decorations, consisting of flower piers and ropes of evergreens looped from mast to mast along nearly the entire length of the emperor's line of march. Nearly every German girl in Posen was wearing a black, white and red sash today, but the Polish nobles of the city closed their homes and withdrew to their country estates. With the exception of Prince Anton Radziwell not one Polish noble took part in today's reception to the emperor. Prince Radziwell holds

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