

ROSSLAND WEEKLY MINER.

Per Year \$2.50.

ROSSLAND, B. C., THURSDAY, JUNE 25, 1903

Eighth Year, Number 34

MORE ORE AND WORK

Increased Activity and Shipments Recorded Last Week.

Outlook For an Active Summer Grows Brighter Daily.

Increased shipments and enhanced activity is the record of the past week in the Rossland camp. Shipments were approximately 100 tons greater per day than during the preceding week, and the addition of the Giant and Nickel Plate mines to the working list constitutes an important factor in the outlook for the camp.

The Miner's list of shipments from various mines is compiled in the following manner: The Le Roi, War Eagle and Centre Star shipping clerks are courteous enough to give the tonnage from these mines; the Le Roi Two and Velvet are procured through the kindness of the Spokane Falls & Northern railway office, while the Kootenay and Giant shipments are similarly obtained through the courtesy of the Canadian Pacific offices. The figures secured through the mining companies' offices are approximately exact, as net tonnage is obtained up to the last day or two of the week. In estimating the capacity of the railway stations the capacity of the cars is figured closely, and in this way a statement within a few tons of the actual figures is secured.

Last week saw work resumed at the Nickel Plate and Giant mine, excavating commenced on the White Bear buildings, the Spitzee's machinery installed, ore bins completed at the Jumbo mine, good progress made on the Le Roi Two concentrator, and encouraging results secured at the Great Western mine. Equally important is the announcement that the Le Roi smelter at Northport is now treating 100 tons of ore daily, with the probability that the smelter will be running at its full capacity at an early date.

THE OUTPUT.

Shipments from the Rossland camp for the week ending June 20th and for the year to date are as follows:	Week.	Year.
Le Roi.....	4,000	85,504
Centre Star.....	1,680	39,358
War Eagle.....	1,320	27,285
Kootenay.....	290	2,165
Le Roi No. 2.....	350	18,112
Velvet.....	100	2,928
Giant.....	20	385
White Bear.....	25	127
O. K.....	25	90
Homestake.....	90	90
Totals.....	7,770	171,527

AMONG THE MINES.

GIANT.—The Giant came prominently to the front again through the resumption of operations after a couple of months' idleness due to the inability of the smelter to receive the mine's output. This has been remedied to some extent at least, and work has been resumed in the upper level, where stopping and development are steadily under way with a force of some 12 men. Shipments have been started, and about ten tons of ore will be hauled daily to the railway until further notice.

NICKEL PLATE.—Pumping operations were commenced Friday at the mine, and the unwatering will be proceeded with steadily. About three weeks' work will be required to unwater the workings. Power is supplied from the steam compressor plant. It is anticipated that mining operations will be commenced as soon as the workings are unwatered.

WHITE BEAR.—The announcement that the compressor and hoisting plants for the mine have been ordered marks another substantial advance in connection with the property. About three months will be required to complete the order for machinery and deliver the plant at the mine. Meantime the workings will be sunk to the 1000 level, and buildings erected ready for the reception of the machinery.

LE ROI TWO.—In the Joste mine stopping and development are under way to the 500 level. On the 700 level the drift is progressing rapidly to the point where the downward strike of the Annie vein was encountered by the diamond drill. The diamond drill has exploration is under way. In the No. 1 mine work is steadily under way, and a particularly excellent quality of ore is being produced. At both properties considerable quantities of ore are being added weekly to the reserve for milling purposes.

The concentrator construction work is making good progress. Extra heavy foundations are being set up to carry the machinery.

THE LE ROI.—The past week has seen no development of special interest in connection with the Le Roi so far as can be ascertained. The report is that mining, development and exploration have proceeded steadily along the usual lines.

NO DEVELOPMENT.—No development of interest is reported from the mine during the week. The usual work is proceeding steadily.

CENTRE STAR.—Operations along the usual line with no alteration of interest in the working plans is the report from the Centre Star. The concentrator at Silica is working steadily.

GREAT WESTERN.—The surface work initiated at the mine during the preceding week has been followed up steadily. The results are said to be most encouraging, and the unwatering and exploration of the workings is now said to be practically certain. The management, however, is reticent as to its plans in connection with the mine, steadily during the week, the latter portion being devoted to bringing down a shipment of ore to the railway for shipment to the Northport smelter. It is expected the consignment will average not less than \$30.

O. K.—Superintendent Worsan has proceeded with the work at the mine during the week. It is expected that at an early date underground operations of an interesting nature will be started.

JUMBO.—The Jumbo is another Rossland mine that has been much in the public eye during the week. A force of some sixteen men is employed. The underground operations are confined to getting the ore body in shape for shipping operations on a considerable scale, and plans are maturing for a railway spur to facilitate these operations. The first installment of ore to be sent out will be a 100-ton consignment for a thorough smelter test.

SPITZEE.—The past week has seen quiet progress accomplished in connection with the installation of the new plant. The hoist and compressor are in place, and are ready to operate as soon as the electrical connections are completed. This should occupy but a day or two longer. The company's intention is to commence underground work as soon as possible.

VELVET.—No special development is reported from the mine during the week. The manager states that the showing in the second and third levels is improving, and that the output is to be increased as soon as teams are available for hauling additional ore.

BOUNDARY SHIPMENTS.

From Burnt Basin, Norway Mountain and Murphy creek come reports of continued activity and encouraging results. Burnt Basin and Murphy creek sections are suffering for lack of wagon roads, but it is hoped that these drawbacks will be overcome.	Week.	Total.
Granby.....	3,388	152,452
Mother Lode.....	2,275	45,284
Snowshoe.....	2,160	21,750
B. C.....	1,680	14,125
Emma.....	30	9,285
Sunset.....	394	4,925
Providence.....	591	591
Totals.....	11,238	248,133

The Granby smelter last week treated 468 tons, making a total of 144,607 tons for the year.

RICH VELVET ORES

MINE HAS SHIPPED \$52 ROCK CENTRALLY TO NORTHPORT SMELTER.

OUTLINE OF EXTENSIVE DEVELOPMENT NOW UNDER WAY AT THE MINE.

"Ore carrying \$52 in gold and netting the company handsome returns has been shipped from the Velvet mine to the Northport smelter recently," said William Gray, manager of the mine yesterday. This rock ran 2.4 ounces in gold, and was mined on the 200 foot level. It is a highly decomposed quartz.

Mr. Gray is in the city for a day or two on business in connection with the Velvet, where mining and shipping operations are steadily under way with a total force of forty-two men.

"Just at this particular juncture," continued Mr. Gray, "we are virtually in statu quo. Raises are being run from the 200 to the 100 level and from the 800 to the 200. The raises will provide much needed ventilation for the mine. We are shipping regularly twenty tons to the Northport smelter. As soon as the raises are completed the company expects to stope from twenty-five to thirty tons daily. Six teams are engaged in hauling, and we hope to secure four additional teams in a few days. "The raise from the second to the first level will connect with the ore shoot in the Portland property, which is practically owned by the same people who control the Velvet. The outlook for both properties is bright. In the Sophie mountain district considerable work is being done at various points by prospectors, but I cannot state what work is actually being performed or what success attends the efforts of the men thus engaged."

The Montreal crematorium, the only place of the kind in Canada, has now been open for a year, and during that time five cremations have taken place. It is stated that 230 out of 426 members of Gore Street Methodist church, Hamilton, have withdrawn because of the refusal of the stationing committee to give them Rev. J. T. Morris.

Gold Mines of the Lardeau

CAMBORNE, June 20.—The Lardeau district of today is that country surrounding the townsite of Camborne. It was formerly known as the Fish River district, and the Lardeau then included Trout Lake and Ferguson districts. This area is not generally known, hence the usual confusion of ideas in regard to this portion of the province.

After several years of scattered prospecting and working of claims all over this district, from Camborne up over the Fish River, a distance of 16 miles, where the dolomites and shales abut against the granite, operations have finally centered themselves in the immediate neighborhood of Camborne, and extending in a line three or four miles both west and east of that point. This has finally been recognized as the limitation of a well defined gold belt, as far as the Lardeau is concerned, although it is claimed that the gold ledges extend into the Trout Lake district above Ferguson, which is quite likely. Many silver-lead and some copper deposits exist in the belt, some claims being rich in both free-milling quartz and galena deposits.

The first quartz vein showing gold in a free state was discovered on Lexington mountain, two miles from Camborne, which then, some three and a half years ago, consisted of one hotel and one store. Since then, but chiefly during the past 18 months, this quartz vein has been traced three miles across Fish river and four or five miles across Pool creek on the other, thus giving a continuity of proven gold-bearing quartz veins of eight miles long. Of course all this ground is taken up, and several properties have been bonded at good figures, long enough for development work to have gained considerable headway. So far the gold values hold their own, the best being obtained in association with pyrrhotite and galena, chiefly the latter.

The scenes of activity around the camp at present cannot fail to impress the visitor with the possibilities of the district, any remaining doubt being settled by an inspection of the mines and the prospects on the same belt.

Beginning on the west side of Fish river, and going east, the mines proper, as distinct from prospects with little work done on them, are the Gold Finch, Eva, Oyster-Criterion and the Beatrice. The Gold Finch has become renowned latterly on account of a recent strike of very rich ore, a few hundred pounds of which carried \$7000 worth of gold. It also has the distinction of being the first to produce gold bricks. Operations have latterly been confined to development work, owing to the breaking down of the dynamo which furnished power for the ten-stamp mill. This week will see the resumption of crushing, and the new manager is effecting improvements which will go far towards securing a steady output. Like most of the Camborne properties, this one is splendidly situated for economical development.

The Eva mine is now so well known that it hardly needs description. As it is the most developed property, however, it is the most interesting. The height of the highest workings is 8000 feet above sea level and about 1700 feet above Camborne. The depth attained so far is about 300 feet, operations having been chiefly confined to drifting on the veins. These are chiefly the main reef and No. 2, the former being the larger but lower grade. No. 2 vein carries very high values, and holds its size and depth with regularity. At the present depth the oxidized portion of the vein still exists. At lower levels heavy concentrating ore will undoubtedly be found, though free milling to a certain extent and easily amenable to cyanide or chlorination. Traces of tellurium are said to have been noticed but this remains to be confirmed. The conditions, however,

are favorable to a very varied mineralization. The Eva mine may be congratulated on its management, and one cannot fail to notice the businesslike manner in which preparations for successful working is proceeding. The building of the ten-stamp mill is proceeding steadily under the supervision of a first rate millwright. The stamps should be dropping in August, and once started can be kept going for three years on the ore now in sight.

The grading of the flume is nearing completion, a good deal of rock work causing delay. The water will be led from a dam on Pool creek along the side of the mountain on a 25 per cent grade to a point almost above the Eva mill, where it will enter an 18-inch pipe and drop rapidly to the Pelton wheel at the mill. The total fall from intake to point of application will be 300 feet, developing ample pressure for all purposes. With a capitalization of \$300,000, the Eva should certainly be a success.

The Oyster-Criterion mine, adjoining the Eva, belongs to the Ophi-Lade syndicate. The mine is similar in many respects and has the same chances of success as the Eva. Their mill is also in course of erection, and the flume line skirts the mountain side opposite the Eva line on the other side of Pool creek, the mill being also on this side. The towers of the cable tramway which will bring the ore down to the mill are now extending down the mountain, and will soon be ready for the ropes and buckets. The starting of these two mills will be a red letter day in the annals of Camborne.

The Beatrice is the last of the mines. This old property has heretofore been renowned for its high grade silver-lead ore. Large quantities of this ore are said to exist in the mine, but owing to some outside troubles development has been retarded. More interest, however, is now caused by the recent discovery of a good sized quartz vein, carrying good gold values, this being in fact a continuation of the Lexington mountain series, though at the limit of same in the Lardeau district.

Of the lesser developed properties mention might be made of the Lucky Jack, close to the Oyster-Criterion; the Stockholm, adjoining the Eva; the Independence, Strathcona and Mount Royal and DeBeers, near the Gold Finch; though it is unfair to mention any in particular, when so many exist in the gold belt. Handsome specimens can be obtained from many of these prospects, but what they need is more development work, which the prospector should endeavor by meeting persons willing to take this risk, half way.

The gold-bearing veins have for the time being rather elapsed those high grade silver-lead deposits which were formerly so much sought after. These must, however, soon come to the fore again, as their claims to be recognized are based on substantial foundations. Why such properties as the Eclipse, Silver Dollar and others known to contain large deposits of high grade mineral are not being rapidly developed at the present favorable time one fails to understand.

Camborne is prosperous. Its five hotels are congested with steady boarders and transient trade takes pot-luck. Another in course of building will be much appreciated. The stores carry large stocks, and are open from 7 a. m. to 10 p. m., or even later. A water system will soon be installed, and most likely electric lighting too, since abundant power exists in Pool creek. The accessibility of the district is very much in its favor, and prices are generally lower than those prevailing in Rossland.

A bright future appears before pioneers of the Lardeau district.

MILL GOING UP RAPIDLY

Excellent Progress Reported from Le Roi Two Concentrator.

Outline of Work Accomplished and Plans for Immediate Future.

Rapid progress is being made with the construction of the Le Roi Two concentrator. The company desires expedition, and is utilizing every opportunity to hurry the work along as quickly as is compatible with good results. Even if the buildings and plant are complete as soon as is estimated it will be October before the mill is treating ore, hence the desire to secure as good a start as possible while weather conditions are favorable.

It is expected that within a week between thirty and forty men will be engaged in the building operations now well under way.

The erection of retaining walls for the various floors of the mill is progressing actively, ten masons being engaged. Three of these walls are finished and the fourth is half done. A start was made at the lower level of the works, and the masons will work up the hill until their department of the undertaking is finished. Contractor Lynch is to start work at once on the structures covering the lower floors. A large quantity of lumber to be utilized in these operations is already delivered on the ground.

The second car of machinery for the Elmore Oil process has been delivered at the millsite. This included tanks, mixers, etc., and completes the first half of the oil plant. Two cars additional are in transit and will be delivered here at an early date, so that there will be no delay on this score. The crushing machinery for the works was ordered in San Francisco and will be shipped from there as well as from Pennsylvania. Delivery is expected in a fortnight, or slightly more.

Within the next day or two a contract will be let for the construction of a box flume from Little Sheep creek to the concentrator site. The distance is approximately a mile, and tenders for the work have been submitted by several contractors. The work will be got under way promptly so that no delay will be encountered.

The schedule in connection with the company's concentrator plant is as follows: July 15—Buildings finished. August 15—Oil plant erected. July 25—Crushing machinery delivered here. September 15—Crushing machinery erected. October 1—Mill ready to run.

The foregoing is only an estimate based upon known conditions, but as matters have come off according to schedule, or almost so, the company hopes its plans will be realized.

At the present time the Le Roi Two has some 20,000 tons of milling ore on the dumps at the Joste and No. 1 mines. The extra profit to be gained by milling this tonnage will be more than sufficient to defray the cost of the Elmore plant now under construction, which is estimated at \$25,000 in round figures. Further, considerable quantities of ore are being added to the dumps weekly, and the tonnage in reserve will be considerably in excess of present figures by the time the mill is in operation.

CELEBRATE THE 16TH

The Rossland Miners' Union will celebrate the anniversary of the founding of the organization here in 1885, and the date selected for the festivities is July 16th, which has been observed in this way each year since, with the exception of 1902.

Last year the union waived its celebration in view of the coronation holiday late in June.

The city council has granted the union permission to use the streets of the city for the demonstration, with the customary regulations as to the program being approved, to prevent danger from fires or other menaces to the public weal. No difficulty will be experienced on this score.

In representing the matter to the city fathers, the officers of the union, President Seaman and Secretary Villeneuve, stated that the mine managers would be approached in the matter of granting a holiday upon the proposed receiving the endorsement of the corporation. It was also pointed out that some managers had already signified their willingness to grant the holiday on July 16th.

The celebration will include a program of sports to be run off between St. Paul and Earl streets on Columbia avenue. The usual athletic contests will be included in the list, and the idea of holding the contests on Columbia avenue to give the business men the advantage of the concourse.

The proposal was unanimously endorsed at last night's meeting of the city council, and the union will now proceed to complete their arrangements for the holiday.

B. Kerr will erect a new hotel at Brandon at a cost of \$60,000.

DROPPED THE IDEA

There will be no public celebration of the Fourth of July in Rossland this year. The decision arrived at in connection with the proposed demonstration on Saturday night last has again been revised, and this time the idea is dropped in deference to the sentiment manifested against the undertaking.

This action was formally communicated to the city fathers at the regular meeting of the council last night. The letter was signed by J. P. Cosgro, secretary, and read as follows:

"On behalf of the Fourth of July celebration committee I wish to thank you for your earnest efforts and kindly support. It is with deep regret that the committee learns that some of your citizens are not in accord with the policy of having a celebration in which all may participate. Under the circumstances the committee has decided to withdraw the celebration. Again thanking for courtesies extended."

The foregoing was addressed to Mayor Dean. In ordering that it be laid on the table his worship remarked: "In connection with this matter there has been an entire mistake on the part of the people, for which I am very sorry indeed."

C. R. Gilbert, secretary of the Fire Underwriters' association, wrote respecting various alterations in the method of administering the city fire department, and suggesting that instead of expending \$2000 on bettering the water storage system the council should devote \$17000 to improving the efficiency of the brigade. Mayor Dean's comment was: "It is all very well to make these suggestions, but if it can be shown where the money is to come from we will certainly try to meet Mr. Gilbert's wishes."

Lead Agent Scott, of the Nelson & Fort Sheppard, wrote to the effect that if the city would have a survey of the proposed drive to the city park made over N. & F. S. ground, not interfering with platted lots or lands used for railroad purposes, he would recommend the company to deed the ground required. It was resolved that this should be done at once.

Permission was given the War Eagle fire department to practice on Columbia avenue on Thursday and Friday nights in anticipation of their forthcoming trip to Nelson.

THE VOTERS' LISTS

NOTICE THAT COURT OF REVISION IS TO BE HELD ON AUGUST 31st.

COAL MINERS' STRIKES AT LADYSMITH AND COMOX ARE SETTLED.

VICTORIA, June 23.—An extra edition of the provincial Gazette was issued last evening containing a proclamation fixing the date for the holding of courts of revision throughout the province. These courts of revision are to be held on August 31st. After August 14th no applications will be entered on the lists of voters now in course of preparation. Registration is to be suspended from August 14th to August 31st. On the latter date all objections against the retention of any names on the lists shall be heard and disposed of. This proclamation, therefore, allows a little over seven weeks in which to register. The revised lists will not be ready until considerably over two months.

Dispatches from Ladysmith state that the strikes at the coal mines at Ladysmith and Comox which have been in progress for some months, were settled today, and there is great rejoicing among the miners.

James Ross, a Dunwich farmer, was struck by a Michigan Central express and killed instantly at West Lorne.

found Mrs. Dumps... unexpected guest... nothing in the house... something better far... endorsed Jim's view... "Force" by Jim.

BROS.
AGENTS
BANK OF BRITISH AMERICA
Montreal, Rossland, B. C.

PERSONAL
H. Aldridge, general manager... returned with Mrs. Aldridge... society gave a pleasure... was largely attended and successful in every respect.

McDonald left yesterday... via the Spokane Falls... His destination is Nova Scotia.

Will, of the Velvet, who has... day per Spokane Falls &... to Vancouver on a visit.

Robert Hutchinson and family... day morning for North Idaho.

Minnie Hooper left yesterday... her vacation in Ishpeming.

Hurst of the Salvation Army... for Liverpool. A number of... Army were at the Canadian... to say farewell to the defender.

McKay and wife, of San Francisco... are en tour through the... west, are registered at the... B. Townsend, J. P., has been... official capacity as license... Street, of Camborne, is regis-... Hoffman House.

STRATOR'S NOTICE TO CREDITORS.
matter of the estate of Lizzie... late of the Town of Ross-... province of British Colum-... of George W. Hornshaw, de-... is hereby given pursuant to... of Chapter 129, R. S. O.,... all persons having claims or de-... against the estate of the said... hornshaw, deceased, who died... on the 22nd day of February... required to send by post pre-... Scellen & Weir, Berlin P. O.,... solicitors for John Monk, ad-... or, on or before the 13th day... 1903, their christian and sur-... addresses with full particu-... of their claims and state-... their accounts and the natu-... (if any) held by them duly... by statutory declaration... like notice that after the said... of June the said administrator... to distribute the said assets... the parties thereto, having re-... of the claims of which he shall... notice, and the said adminis-... will not be liable for the said... for any part thereof in any per-... sons of whose claim notice... have been received by him.
SCELLEN & WIER,
solicitors for said Administrator.
May 12, 1903.

STATE OF IMPROVEMENTS
FRACTIONAL MINERAL CLAIM.
In the Trail Creek Mining... West Kootenay district... located: About 1 1/2 miles east... and bounded by the Caro... h. Antelope and Venus min-... notice that I, Thomas S. Gil-... mine's certificate No. 27, acting as agent for Andrew... London, England, free... certificate No. 287,144, intend... from the date hereof to apply... recorder for a certificate... for the purpose of... a crown grant of the above... other take notice that action... 37 must be commenced... issuance of such certificate... the 11th day of May, 1903.
THOS. S. GILMOUR.