

## BOUNDARY DISTRICT.

Shipments from the Boundary district to the end of October of approximately 897,000 tons exceed the total output of 1901, which was 390,000 tons. The following table showing production from January 1st to October 25th. of this year, is published by the Phoenix Pioneer:—

	Tons.
Granby Mines, Phoenix	248,524
Snowshoe, " "	9,858
Mother Lode, Deadwood	102,220
Sunset " "	7,220
B. C. Mine, Summit	7,498
Emma " "	4,348
Winnipeg, Wellington	785
Golden Crown, " "	625
No. 7 Mine, Central	482
Jewel, Long Lake	2,175
Providence, Providence	43
<b>Total, tons</b>	<b>384,735</b>
Granby Smelter treatment, tons	235,238

## THE YUKON.

The statement of the export of gold from Dawson to the outside as prepared to date by the Territorial Comptroller, Mr. J. T. Lithgow, is as follows:—

Month.	Ounces.	Value.
May	1,326.06	\$ 19,890.75
June	2,306.73.44	3,550,324.55
July	154,208.38	2,313,130.70
August	145,032.88	2,175,493.64
September	146,454.68	2,196,778.10

The June shipments were the heaviest of any month, because of the washing in that month of the big winter dumps, representing months of work in the cold season. July also had some of the winter gold among its shipments. August and September shipments may be said to represent summer work alone, and the fact that they each have more than two million dollars to their credit is considered a most favourable commentary on the summer operations of the camp. The exports in September contained more gold in small pokes, being taken out by individual miners, than those of any other month. Men who have worked through the season and taking the last opportunity to go out with several hundred dollars in dust have been numerous in September. Export certificates issued in September numbered 280. Free certificates, that is, those for the taking of American gold from the lower Yukon through the British territory to the outside world free during September, numbered 143. Gold shipped by free certificate during the month aggregated 8,832 ounces worth \$130,000. The most of it was from Forty-Mile, Koyukuk and Rampart, with a major portion to be credited to Rampart.

## COMPANY NOTES AND CABLES.

LE ROI.—Cabled returns for September: "Shipped from mine to smelter 13,667 tons, containing 6,778 ozs. of gold, 12,144 ozs. silver, and 580,000 lbs. copper. Shipped from the dump to the smelter 1,998 tons, containing 600 ozs. of gold, 930 ozs. of silver, and 50,720 lbs. copper. Estimated profit on this ore, \$63,000." (August profit, \$79,487.)

LE ROI No. 2.—Cabled returns for September: "Shipments last month amounted to 6,070 tons; contents, 2,645 ozs. gold, 6,030 ozs. silver, 125 tons copper. The returns from ore after making a reduction of all smelting charged amounted to \$39,500. The cost of mining may be taken at \$21,500, leaving profit for last month \$18,000." (August profit, \$16,000.)

GIANT.—Cable from the resident director at Rossland, dated 22nd September:—"400 tons of ore shipped to the smelting works; net proceeds \$4,000, after allowing for smelting cost; the tunnel has already been driven a length of 240 feet." (Office note.—This is evidently the output since last cable published—namely, since end of August.)

VELVET ROSSLAND.—Cable received from manager says: "310 tons shipped yielded \$6,750 net."

SNOWSHOE GOLD AND COPPER.—Cable from Mr. G. T. Waterlow, deputy chairman:—"Having spent two weeks on the Snowshoe mine, I am fully satisfied that prospects are most encouraging. We are now shipping about 150 tons

daily. The returns from ore are satisfactory. Have already commenced constructing additional railway spur. The main shaft has been sunk to a depth of 300 feet, exposing large ore body. Shall begin to erect hoist at once. Erection of all machinery is being vigorously pushed ahead. With equipment mentioned shall be able to ship at the rate of 15,000 tons per month. Everything looks most favourable. Personally, I am quite satisfied.—Waterlow."

YMR.—A recent telegram to London from the Company's Manager at Nelson, B.C., says: "During last month 50 stamps ran 20 days 14 hours. Estimated profit on operating is \$3,000 (£618). This is after deducting development, \$3,082 (£635). August profit £23, after deducting bush fire expenses, £924."

CARIBOO GOLD FIELDS.—It is now estimated that the output of this mine for the season will be more nearly \$20,000 than \$15,000. The big elevator at the mines is working successfully, and the plant generally is proving effective.

LE ROI.—Manager's report of the Le Roi Mining Company, Ltd., for August:—

The tonnage shipped during the month, together with its contents and gross values per ton, was as follows:—

	Dry tons.	Ozs. Au.	Ozs. Ag.	Lbs. Cu.	Value wet. per ton.
1st class	17,010	7,790	14,141	782,885	\$15.00
2d class dump	1,568	667	773	40,862	\$11.81
	18,578	8,457	14,914	823,687	

Mine Expenditure.—The expenditure for the month on mine account was \$54,187. The cost per ton of breaking and delivering the ore on the railroad cars was \$2.40, a reduction of 47c. as compared with July. The cost of development, including the deepening of the main shaft, was 74c. making the total cost of mining and exploration equal to \$3.14 per ton.

Northport Smelter.—The expenditure for the month was \$131,174. The following statement gives particulars concerning the public ores purchased during the month:—

Received from.	Dry toas.	Ozs. Au.	Ozs. Ag.	Lbs. Cu.	Value wet.
Le Roi No. 2, Ltd.	4,455	1,885	5,441	210,823	
Velvet Mine	168	197	138	26,130	
White Bear Mine	5	2	7	212	
Great Northern R.R.	7	72	121	3,983	
<b>Total</b>	<b>4,635</b>	<b>2,156</b>	<b>5,707</b>	<b>241,148</b>	

The tonnage treated during the month was 16,668 tons, segregated as follows:—

Roasted ores	8,200
Raw ores, Le Roi	1,766
Raw ores, Le Roi second class	1,427
Public	5,206

Profit for the month:—

The gross value of the first-class ore shipped from the mine was equal to a value of \$15 per ton, equal to \$255,145

From this deduct difference between gross value and refiners' settlement rates, and interest on gold and silver values for 90 days, and copper 60 days at 6 per cent., equal to \$2.93 per ton 49,838

Deduct cost of mining and smelting 205,307

Net estimated profit first-class ore 71,271

The gross value of the second-class dump ore shipped from the mine was equal to a value of \$11.81 per ton \$18,518

From this deduct difference between gross value and refiners' settlement rates, and interest on gold and silver values for 90 days, and copper 60 days at 6 per cent., equal to \$1.71 per ton 2,681

Deduct cost of loading and smelting 7,621

Net estimated profit second-class dump ore 8,216

Total net estimated profit for the month 79,487