

the year being confined to one of considerable promise near the Mountain Chief. What gives every indication of developing into something remunerative has been unearthed by the simple process of ground sluicing, and I may as well remark now that this system is destined to become an increasing factor in the discovery and location of veins. Hitherto it has been considered quite the proper thing to locate your claim first and then look for the vein afterwards, and where as in the instance above cited its existence is merely a matter of conjecture the proof of which involves considerable labour on the part of the locators, one can hardly blame them, perhaps, for pursuing the course they do.

The cry of waggon roads and public improvements is still being dinned in our ears, and while deprecating on principle the reckless expenditure of government funds nobody will deny that there is urgent and adequate need for the construction of a waggon road up Silver Mountain, the many promising properties in that section being quite willing to provide a quota of the funds necessary. The final payments on the Hartney and Marion bonds will fall due in a couple of weeks, the continued operation of both properties meaning much to residents of New Denver.

The Kettle River excitement seems almost to have died a natural death as so many before it have done, but this is attributable in part at least to the prevailing dullness in mining elsewhere and the check which has been put to speculative investments of all kinds. Those interested must wait patiently and see what another season will bring forth.

PRODUCING MINES.

NELSON.

**A** MONG the exports from the port of Nelson for the month of June, were the following mine products:

	Tons.	Value.
Ore . . . . .	2,187	\$105,233
Gold bullion . . . . .		36,559

We are indebted to Mr. Nelson Fell, manager of the Athabasca Gold Mine, Limited, for the returns of the mill run for June. The run stands as a record for a ten-stamp mill in Canada:—

Period of run . . . . .	29 days 9 hours
Number of tons milled . . . . .	475
Value of bullion recovered . . . . .	\$21,675 00
Value of concentrates recovered . . . . .	5,919 75

Total values recovered . . . . .	\$27,594 75
Value of bullion per ton of ore crushed . .	\$45 63
Value of concentrates per ton of ore crushed	12 44
Total recovered per ton of ore crushed . .	58 09
Percentage of weight of concentrates to ore crushed . . . . .	10.8%
Percentage of recovery in mill . . . . .	80.6%

MOYIE, EAST KOOTENAY.

At the St. Eugene mine for June 9,000 tons of high-grade galena ore was crushed, producing 1,937 tons of concentrates, the value of which is estimated at nearly a quarter million dollars. The North Star and Sullivan also shipped 130 carloads of iron ore.

ROSSLAND.

Our Rossland correspondent telegraphs: "Ore shipments from Rossland mines to smelters for the

seven months ending July 31st approximate 90,000 tons gross. Le Roi management has commenced the shipment of ore from the old dump to the Trail smelter.

SLOCAN.

The Kaslo *Kootenian* publishes the following interesting figures showing the total shipments of ore from this district for the year to date as compared with the returns for the like period last year. The result is eminently satisfactory so far as this year's output is concerned:—

The total shipments for the year to date are as follows:

Month.	Pounds.
January . . . . .	1,498,000
February . . . . .	794,000
March . . . . .	1,717,000
April . . . . .	1,550,000
May . . . . .	3,036,000
June . . . . .	4,573,000
July 1 to 9 . . . . .	610,000

For the first five months of last year the total shipments reached 18,845,900 pounds as shown below:—

Month.	Pounds.
January . . . . .	2,646,700
February . . . . .	3,268,000
March . . . . .	3,819,000
April . . . . .	4,933,000
May . . . . .	2,514,000
June . . . . .	1,665,200

Total . . . . . 18,845,900

The shipments from Sandon for June were as follows:—

	Tons.
Payne . . . . .	550
Slocan Star . . . . .	480
Last Chance . . . . .	260
Ruth . . . . .	152
American Boy . . . . .	20
Augusta . . . . .	20

CARIBOO.

As the result of 62 days' operations the Consolidated Cariboo Hydraulic Mining Co. produced a gold brick valued at \$135,000.

COAL EXPORTATIONS.

**D**URING the month of June the following tonnage of coal was shipped from the Vancouver Island collieries:—

	Tons.
New Vancouver Coal Co. . . . .	39,985
Ladysmith (Extension and Wellington) . . . .	36,440
Union . . . . .	21,107

For the three weeks ending the 20th July, the consignments from the New Vancouver Coal Co. were:

Date.	Vessel.	Destination.	Tons.
3—	SS. Titania,	San Francisco . . . . .	5,784
6—	SS. Mineola,	Port Los Angeles . . . . .	3,452
7—	SS. Vigilant,	Port Townsend . . . . .	15
14—	SS. R. Adamson,	San Diego . . . . .	4,621
14—	SS. Aztec,	San Francisco . . . . .	5,496
17—	Washtenaw,	San Francisco . . . . .	4,231
19—	SS. Titania,	San Francisco . . . . .	5,828

Total . . . . . 20,427