

Providence Mine, Boundary District—The following returns have been received by the owners of the Providence mine, which is situate about 400 or 500 yards from Greenwood City limits from two cars of ore shipped recently to the Trail smelter:—

Car No. 1 contained 45,847 lbs., as under:
 20,436 lbs., net value to shippers\$2,517.71
 25,411 lbs., net value to shippers 1,488.48
 \$4,006.19

Car No. 2 contained 41,657 lbs., as under:—
 6,452 lbs., net value to shippers\$ 756.33
 35,205 lbs., net value to shippers 1,604.99
 \$2,361.32

These returns give a net average value, after paying a freight and treatment rate of \$15 per ton, of \$145.53 per ton for the 43 tons 752 lbs. comprised in the shipment. Details of the metal contents of the whole of the ore are not available, but it is known that one part gave an average assay return of 0.61 ounces gold, 525 ounces silver, and 11.3 per cent. lead.

Fisher, Maiden—The following report was presented at a recent meeting of the directors of the Fisher Maiden Troy mines, near Silverton:—

The company has just received a crown grant for the group of claims comprising the Fisher Maiden property. During the year \$9,973.80 was realized from the sale of treasury stock. From the proceeds of the sale of stock the company has just completed a bunk house capable of accommodating 40 men, a new mess house in proportion, a blacksmith shop, temporary ore bins and an office and assay office combined, all of which are located in close proximity to the present workings.

From the old workings situated about 800 feet up the mountain several open cuts were made along the ledge at intervals down to within 15 feet of Four-Mile Creek, where a tunnel was started. After going through 60 feet of waste bedrock was encountered and the ledge uncovered. After drifting 40 feet the ore chute was struck and followed 110 feet without a break, varying in width from one to eight feet and having an average width of 2 1/2 feet.

The average value, based on the assays made by the company, was placed at \$80 to the ton in silver and lead. Estimating the ore back at 50 feet from the tunnel to the surface would give \$100,000 worth of ore above the tunnel level. The tunnel has been timbered to bedrock.

In driving through the ore chute in the tunnel no ore was stopped, but about 160 tons were taken out in the course of the development. After passing through the ore chute of 110 feet the tunnel was continued on the ledge about 50 ft. towards and under the old workings. While the ledge showed good quartz, the values were not there, but it is believed with further drifting another ore chute will be encountered which is opened up in the old workings and which when struck, will give a vertical depth of 600 feet, approximately.

In order to make the property produce as soon as possible and to assist in paying expenses of development, instead of continuing the tunnel under the old workings, a second tunnel has been started directly under tunnel No. 1 at a further depth of 62 feet. If the ore chute of tunnel No. 1 is found to be continued in tunnel No. 2, it is estimated that 17,050 feet of ore will be blocked out between the two tunnels. Estimating 10 cubic feet of ore to the ton would give 1,704 tons. If assay values of \$80 to the ton are maintained this block of ore would be worth \$136,000, or a total of \$236,000 worth of ore from the second tunnel to the surface.

Tunnel No. 2 is now in and timbered for 150 feet, where bedrock was again encountered. The superintendent estimates that the men are now within 20 feet of the ledge and 100 feet from the ore chute. The work is going ahead at the rate of about four feet per day, with three eight-hour shifts.

It is the intention to make an upraise as soon as the ore chute in tunnel No. 2 is penetrated, and then stope out the ore and continue both tunnels in under the old workings and into the ore chute known to exist there. The superintendent estimates 1,200 tons of ore in sight above the first tunnel level.

The report recommends the building of a road 1-13 mile to connect with the government road to Silverton.

Silver Cup and Nettie L.—Fourteen hundred tons of ore from these mines conveyed during the winter and spring to Trout Lake Landing is now being shipped to the smelter. The gross value of the ore is said to be in the neighbourhood of \$195,000.

East Kootenay.—Shipments from the Windermere district to date are as follows:

Mile.	Pounds.	Value.
Paradise	1,598,310	
Paradise, in transit	300,000	
Delphine	73,831	\$3,529 26
Delphine, in transit	135,500	
Red Line, in transit	162,000	
Swansea	4,000	
White Cat	2,000	
Silver Belt	29,500	1,456 00
M. T. Fraction	34,000	2,252 29
M. T. Fraction, in transit	45,000	
Bunyan	1,000	
	2,385,141	\$7,280 55

Yukon.—The total gold shipments from Dawson to the outside for the present season, since the opening of navigation, amount in round numbers to \$6,500,000. Up to August 1 the shipments, as shown by the export certificate records in the comptroller's office, aggregate \$5,883,347. Since the first of this month two bank shipments of a quarter million dollars each have been sent out and a number of fat individual pokes have been taken by different ones. The record given by the comptroller is the first exact record ever afforded in the territory, but since not all the exports of the several camps in the territory are recorded here from month to month, the total as given does not embrace some of the shipments from other places, which may amount in the aggregate to \$100,000 or \$200,000 more. The other chief points which may export gold are Big Salmon and Forty-Mile.

The shipments from Dawson by months this season were as follows: May, \$19,890; June, \$3,550,324; July, \$2,313,130.

During the month of July there were recorded at the Commissioner's office, 163 placer grants, 500 renewal licences, 120 quartz claims, and 140 renewals of quartz licences. The revenue from the sale of free miners' certificates during the month was \$5,439.

Since the establishment of the Seattle Assay Office in July, 1898, nearly \$60,000,000 in gold has been deposited at that institution. The following official statement is issued under date of July 1st, 1902:

Number of deposits, 21,092; troy ounces 3,506,032.66; avoirdupois tons, 120 1/5; coinage value \$57,563,046.25.

Origin of the foregoing:—

Neme, Alaska	\$7,773,751 00
Balance of Alaska	1,613,313 00
Total for Alaska	\$ 9,387,064 00
British Columbia	2,405,004 26
Yukon Territory	45,109,318 76
Washington, Oregon, Idaho and foreign gold	601,569 23
Total	\$57,563,046 25

The foregoing is not the total output of the districts mentioned, as a portion is shipped each year to the United States mints and to other United States assay offices and those of British Columbia.

The customs returns for July were \$102,226.81 as compared with \$68,255.03 during the corresponding month of last year. In 1901 only 35 per cent. of the merchandise sent into the Yukon was of Canadian origin. This year, however, the returns show an increase to 60 per cent.

Kodaks, Photographic Supplies

FINISHING FOR AMATEURS.

C. H. Smith & Co., 32 Fort St.,
 VICTORIA, B. C.