November 20th, amounts to 155,000 tons gross, valued at about \$2,635,000, though these figures will doubtless be reduced on final revision for the official returns ending December 31st of the present year.

Of this output the Le Roi has shipped about 81,000 tons, the War Eagle about 55,500, the Centre Star about 12,000 tons, the Iron Mask about 5,000 and about 2,000 tons by occasional shippers.

The weekly shipments here have not maintained the 5,000 tons mark, so that it may be estimated that

THE OUTPUT. up to the end of the year the total shipments may be estimated at from 175,000 to 185,000 tons. The official returns for 1898 give an output of

111,282 tons, which is already exceeded by 44,000 for the 11 months and 20 days of the present year, and should the greater estimate, viz., 185,000 tons, be obtained as above, then the percentage of increase would be 185,000—111,282=73,718 or 66.24 per cent over the output for 1898. This is good showing so far as ore tonnage is concerned. What the smelter returns will show as to values is yet undetermined.

The departure of Mr. Carlyle for Spain was made the occasion the other day at Rossland of a public reception. He was the recipient of an address, and

is to receive a testimonial of a silver A FAREWELL service, valued at \$750. He was also RECEPTION. presented with a diamond ring by

employees of the B. A. C. Major Collins was not appointed Mr. Carlyle's successor, but I hear that the appointment will be made shortly. In the meantime Major Collins is performing the duties of general manager.

The progress of the various mines and mining properties in Trail Creek is appended herewith. What looks to be an important move is the bonding of the Giant by Senator Turner and associates. This property is situated on the west and south-

THE MONTHLY west flank of Red Mountain, and it is REPORT. known to be traversed by at least

three distinct ore bodies of considerable width and persistence, the ore being of shipping value. This syndicate has secured the efficient services of Mr. Nick Tregear. formerly underground superintendent of the Le Roi, who is working a small force of men doing preliminary development work. It is not improbable that this project will ultimately turn out eminently well. The Giant has a good local reputation. especially amongst experienced mining men.

Le Roi.—The general management is in charge of Major W. H. Collins. The new electric hoist of 150 h.p. capacity has arrived from the Iron Works Manufacturing Company, Denver, Colorado. The underground management reports general progress in development work. The weekly ore shipments vary from 1.850 to 2.400 tons.

British America Corporation.—Of this company's properties the Josie is showing up the best at present. According to the best authority a considerable school of pav ore has been cut at the 500-foot level in one of the drifts. The facilities for shipment are not yet complete.

War Eagle.—The weekly ore shipments vary from 1,600 to 2,500 tons. The condition of the mine, according to undoubted authority, continues to be very satisfactory. The annual report will not be made until February.

Centre Star.—Weekly ore shipments vary from 600 to 900 tons.

Iron Mask.—According to J. F. Herrick, general manager, the ore reserve is increasing. Shipments run from 90 to 120 tons weekly.

Virginia.—The management continues to develop the ledge and is shipping a small quantity of ore.

Deer Park.—Development work continues under the management of Lorne Becher, who reports good assays from the ledge matter.

White Bear.—The east cross-cut has been run for a distance of 100 feet, and the management is now drifting north. The indications continue to be promising.

Evening Star.—Operations have been suspended pending the re-organization of the company.

Sunset, No. 2.—The management is drifting west into the mountain from the 100-foot level. A considerable body of shipping ore is on the dump, having been taken from the shaft.

Giant.—The management under the direction of Nick Tregear is opening up the ledge of pay ore known to traverse the property.

Velvet.—The main tunnel is in a distance of 415 ft. Portland.—The shaft is down 95 feet, and is on pay ore. The tunnel is in for a distance of 150 feet.

Referendum.—According to Charles Parker, mining engineer, the main shaft on lead No. I is now down 72 feet, and a tunnel is about to be started on another level, from which good results are expected. The development work on the Referendum at present consists of 2 shafts on vein No. I, 72 and 35 feet respectively.

	=107	teet
Drifting on the same lead	. 28	"
Cross-cutting on the same lead	. 103	"
	001	"
Shaft on vein No. 1	. 100	"
	438	£6 .
Shaft on vein No. 1 which will be completed		
during the winter	160	"
	······	
	598	"
	• /	

All of this work will be fully completed by the spring of 1900. The stamp mill has arrived, and it will be installed this winter. The condition of the company's affairs is reported to be very satisfactory.

Mascot.—The west drift from cross-cut No. 3 is in 100 feet and much mixed ore has been cut. Another drift from the bottom of the winze is in 90 feet. The lower tunnel is in 1,100 feet. The extent of the underground works shows a linear measurement for at least 4,500 feet.

Okanagan Free Gold Mines.—The management recently brought in two additional bricks of gold from their mines in the Okanagan country, being the result of the second clean up. They netted 238 ounces, and after being exhibited here were sent to the branch mint at Seattle, Washington.

TROUT LAKE.

(From a Correspondent.)

Reports from the Silver Cup and Sunshine properties, in the Trout Lake district, still continue in every way satisfactory. Recently a considerable force has been engaged in preparing for the winter's work, the intention being to ship before Christmas some 200 tons of ore; about half of this tonnage from the Silver Cup and the balance from the Sunshine claim, adjoining it.