

Mining Throughout British Columbia

Receipts and Shipments at Trail—Rate of Production of Granby—Contemplated Expenditures of B. C. Copper Company.

During the week ending October 9th, a shipment of silver-lead gold ore was received at Trail smelter from the Silver Standard mine at Hazelton. A small shipment of nine tons was also received from the Martin group at Ainsworth, the first shipment of the year from that property. The total shipments for that week amounted to 10,260 tons while for the year the tonnage totals 372,781 tons.

A statement of the receipts at Trail smelter for the past week and for the year follows:

Nelson.			
Queen	34	846	
Other mines .....	.....	1,760	
Total	34	2,606	
East Kootenay.			
Sullivan	1,185	22,253	
Other mines .....	.....	345	
Total	1,185	22,598	
Rossland.			
Centre Star	4,392	171,905	
Le Roi	2,584	121,773	
Le Roi No. 2	163	12,577	
Other mines .....	.....	17	
Total	7,139	306,272	
Slocan and Ainsworth.			
Utica	41	318	
Hewitt	43	890	
Rambler-Cariboo	41	1,130	
Slocan Star	33	683	
No. 1	63	5,251	
Cork	69	780	
Standard	341	4,358	
Bluebell	78	309	
Martin group	9	9	
Other mines .....	.....	3,009	
Total	718	16,737	
Consolidated Receipts.			
Centre Star	4,392	171,905	
Le Roi	2,584	121,773	
Le Roi No. 2	163	12,577	
Ben Hur	712	11,864	
San Poil	35	1,429	
Knob Hill	38	2,153	
Iron Mask	222	830	
Cork	69	780	
Martin group	9	9	
Utica	41	318	
Queen	34	846	
Slocan Star	33	683	
Standard	341	4,358	
Hewitt	43	890	
Sullivan	1,185	22,253	
United Copper	85	3,363	
Bluebell	78	309	
Silver Standard	92	92	
Rambler-Cariboo	41	1,130	
No. 1	63	5,251	
Other mines .....	.....	10,009	
Total	10,260	372,781	

—Nelson News.

The annual meeting of the Granby Consolidated Mining & Smelting Company was held at New York on October 5.

The company's production is now at the rate of about 50,000,000 pounds copper per annum. The production of late has made a steady increase, as shown by the following monthly returns of the output of the Anyox and Grand Forks smelters combined: April, 3,071,337 lbs. copper; May, 3,684,115 lbs.; June, 3,628,929 lbs.; July, 3,889,397 lbs. The product of the Anyox plant has reached 2,264,615 lbs. copper per month, and the Grand Forks plant 1,624,782 lbs.

The Granby company has let a contract for a development tunnel on the Gloucester property, in the Franklin group, which it recently acquired. A wagon road is to be built to the mine. On development proving up an appreciable tonnage of ore, the Canadian Pacific Railway company will extend its railway system to the Franklin camp so that the best transportation facilities will be available as soon as required.

The tramway connecting the company's Midas mine on Solomon gulch with tide-water at Valdez Bay, Alaska, has been completed and is in operation, so that shipments from this mine will be added to the ore supplies available for the Anyox smelter. A wharf and bunkers have been built and 300 men will be employed at this mine.

Underground development and surface betterments to cost not less than \$1,000,000 are being considered in plans for operating its extensive holdings by the British Columbia Copper Company, according to Oscar Lachmund, general manager.

Mr. H. D. Quimby will be associated with the British Columbia company as field engineer. For some time Mr. Quimby has been operating as an independent engineer in Denver, Co., but he is familiar with the Boundary mining district, having been acting manager of the Jewel mine in 1913 and 1914. He and Mr. Lachmund formerly were associates for an extended period in Salt Lake, Utah, where both were in the employ of the United States Smelting Company.

"Eventually we plan to erect a 2,000-ton daily capacity concentrator at our Copper Mountain properties, which will cost about \$500,000," said Mr. Lachmund. "This will be operated by a power plant, either at Princeton or Coalmont, that will require approximately \$300,000 to construct and equip, and if the Kettle Valley Railway Company does not extend its line to Copper Mountain we will construct an aerial tram from the camp to Princeton, about nine miles.

"This feature of our plans is contingent upon the action of the railway company, and no definite decision will be reached until we know if the line from Princeton to the camp will be built. We have the ore tonnage to assure sufficient revenue to justify building the line and it probably will be constructed. We have 8,000,000 tons of ore proven at Copper Mountain that will run 1.75 per cent. copper, with a probable additional reserve of 2,000,000 tons of the same grade. The properties have been extensively explored by diamond drills and we are ready to begin permanent development at any time. We did 28,000 feet of diamond drilling there last year, besides opening an extensive series of surface trenches, pits and shallow shafts, and we have three diamond drills operating now, each making about 33 feet daily. This has demonstrated the existence of enough ore to justify construction of the concentrator, power plant and tramway.

"At Greenwood we are treating about 860 tons of copper ore daily, principally from the Mother Lode mine and the Lone Star, the latter across international boundary line. We are working 100 men at the Mother Lode, 25 at the Lone Star and 55 in the smelter, where we are operating but one furnace because of ore shortage. We are treating custom shipments from Oroville and Republic and formerly we handled the output of several Coeur d'Alene properties. Eventually we hope to build up a big custom trade in the northwest, on both sides of the line."—Greenwood Ledge.