

Mining Throughout British Columbia

Receipts at Trail—Granby Closing at Phoenix—May Coal Production—Trail Smelter Charges.

The following is a list of the ore received at the Trail Smelter during the week ending June 21st, 1919:

| Mine | Location | Gross Tons |
|----------------------|---------------------|------------|
| Bell..... | Beaverdell | 29 |
| Centre Star..... | Rossland | 830 |
| Galena Farm..... | Silverton | 48 |
| Highland..... | Cedar Creek | 112 |
| Iron Mask..... | Kamloops | 49 |
| Josie..... | Rossland | 152 |
| Lanark..... | Illecellewaet | 27 |
| Mandy..... | Le Pas | 228 |
| Molly Gibson..... | Kitto Landing | 92 |
| North Star..... | Kimberley | 218 |
| Rambler Cariboo..... | Rambler | 41 |
| Silversmith..... | Sandon | 88 |
| Sullivan (zinc)..... | Kimberley | 3447 |
| Sullivan (lead)..... | Kimberley | 353 |
| Total | | 5714 |

Granby Consolidated Mining, Smelting and Power Company, Limited, is discontinuing operations at its Grand Forks Smelter and Phoenix mines. An official bulletin states that the closing down is permanent, says the Grand Forks Gazette.

This information was given out at the mines at Phoenix recently, active mining ceasing on June 21st.

The immediate cause of the closing down is lack of coke. It had been the expressed intention of the Granby to continue operating until late in the fall at least, by which time it had been expected that they would have got out all the better quality of ore from Phoenix mines, but with lack of coke resulting from the strike of miners in the Crows nest Pass it was recognized by the company that a protracted close-down would result in any event, hence the decision to close permanently.

Suspension here has come at an opportune time for the Granby's plant at Anyox, which has been crippled for some months through lack of labor. The Granby company is offering all employees here and at Phoenix free transportation to Anyox and positions with the company. It is expected 50 per cent. of the employees will take advantage of the opportunity to go to Anyox. Quite a number will take a holiday for a time and await eventualities. A considerable number of Phoenix miners will move their families to Grand Forks and take up temporary residence here.

There is a persistent optimism among miners from Phoenix and business men who know something of the property that "Phoenix will rise again from its Granby Ashes." It is admitted that Granby has possibly mined its last ton of ore in the Old Ironsides and other propertities which have made Phoenix and Granby alike famous, but they insist "there is corn in Egypt still," that mining in a substantial way will still be carried on in Phoenix when matters right themselves again.

It is interesting to note in this connection that the Granby report of last June stated that there were then 3,274,996 tons of ore remaining in the Phoenix mine. Since that time about 150,000 tons have been mined and smelted, so there is a matter of at least 3,000,000 tons still left.

Most of the miners have already left Phoenix. Those with families are preparing to get out, only a few men being employed on clean-up work. Two ore crushers are being taken out, but these are already isolated from the mine by a cave-in and will have to be removed before the Great Northern remove their tracks, which it is expected, they will do soon.

For the past year only two or three of the eight furnaces at the smelter here have been operating and it had

been expected that the Granby would discontinue in the Boundary and concentrate their energies on their Anyox plant, which includes the making of coke as well as mining and smelting.

During the twenty years which Granby has been operating at Grand Forks and Phoenix a total of nearly 13,000,000 tons of ore have been mined at Phoenix and smelted in the reduction works here. From this ore was produced about 272,000,000 pounds of copper, which, together with the gold and silver content, had an approximate value of \$56,000,000. During the same period the company have paid out \$26,000,000 in wages and \$20,000,000 for repairs at the two local plants. Over \$10,000,000 have been paid in dividends by the Granby Company to date.

According to the official returns made to the Provincial Department of Mines, the output of coal for British Columbia during the month of May was 179,497 tons, to which amount the mines of Vancouver Island contributed 135,122 tons.

The following figures indicate production at the various collieries on the Island: Western Fuel Company, Nanaimo Colliery, 48,012 tons; Canadian Collieries (Dunsmuir), Limited, Comox Colliery, 44,297 tons; Extension Colliery, 20,068 tons; South Wellington Colliery, 7,783 tons; Pacific Coast Coal Mines, Limited, Morden, 6,170 tons; B. C. Coal Mining Company, East Wellington, 1,508 tons; Nanoose Collieries, Limited, Grant Colliery, 397 tons; Granby Consolidated Mining, Smelting & Power Company, Cassidy, 6,887 tons; total, 135,122 tons.

Returns from the Crow's Nest Pass Collieries for the past month show an output of 44,375 tons made up by the various companies as follows: Crow's Nest Pass Coal Company, Coal Creek Colliery, 26,064 tons; from the company's Michel colliery, 14,024 tons; Corbin Coal & Coke Company, Corbin Collieries, 4,287 tons; total, 44,375 tons.

The Spokesman-Review, Spokane, says of Granby: The Anyox smelter of the Granby Consolidated Mining, Smelting and Power Company will produce copper in twice its usual volume before long, and may ultimately produce 100,000,000 pounds a year. This statement is credited to President Nicholls of New York, at a banquet in his honor given in Vancouver, B. C., recently. Anyox produced an average of more than 3,000,000 pounds monthly in the first four months of 1918.

The optimism of President Nicholls is believed to indicate the development of satisfactory conditions in some of the properties acquired recently, including a group on Oxdall River, British Columbia, held under bond. The ledge on the Oxdall is said to be enormous and to have yielded a satisfactory quantity of copper in tests last year. It is to be subjected to diamond drilling this year.

That Granby has plans for physical expansion is suggested by its readiness to transfer men to Anyox from Grand Forks at the time of the suspension on Saturday last. The Grand Forks smelter produced an average of more than 500,000 pounds of copper in March, April and May, according to a delayed report, just issued.

The most notable gold mining activity of recent date is that of the Nugget Gold Mines—in which, by the way, many Victorians and Vancouverites are financially interested. According to latest reports, progress in its development is being well maintained.

The company is driving a deep tunnel that will penetrate both the Mother Lode and the Nugget mines at Sheep Creek, recently joined under one corporation. It has driven more than 400 feet and scarcely lacks 500 feet of the objective. The work is advancing at the rate of seven feet a day. Two shifts are employed and a third would be added but for gas. The work is being directed by R. H. Stewart, former general manager of the Consolidated Mining and Smelting Company.