

Mining Throughout British Columbia

Receipts and Shipments at Trail Smelter—Increasing Zinc Shipments to American Smelters—Granby Output for January and February—C. P. R. to Use Crows Nest Pass Coal.

Ore from 11 mines was treated during the week ending April 10 at the smelter of the Consolidated Mining & Smelting Company of Canada, Limited, at Trail, to the extent of 7,741 tons. During the year to date 111,146 tons of ore have been treated at the Trail smelter. Mines from which ore was treated with the tonnage for the week and for the year to date were:

Rossland.		
Centre Star	3,501	49,900
Le Roi	2,272	35,757
Le Roi No. 2	501	4,512
Other mines		5
Total	6,274	90,174
Nelson.		
Other mines		1,131
Lardeau.		
Other mines		17
East Kootenay.		
Sullivan	709	11,058
Slocan and Ainsworth.		
Surprise	25	412
Ruth	48	96
No. 1	151	318
Totals	224	1,962
Consolidated Co.'s Receipts, Trail, B. C.		
Ben Hur	368	3,386
Knob Hill	83	576
Sanpoil	41	486
Lone Pine	42	669
Centre Star	3,501	49,900
Le Roi	2,272	35,757
Le Roi No. 2	501	4,512
Sullivan	709	11,058
Surprise	25	412
Ruth	48	96
No. 1	151	318
Other mines		3,976
Total	7,741	111,146

Zinc shipments to American smelters from nine mines of the district during March totalled 824 tons against 603 tons from two mines for the corresponding month last year. Thus, though no great increase in the total tonnage is noted, the number of shipping mines is increased by seven. Last month's statement did not contain shipments from the Standard, where most attention is being directed to development work.

The shipments into the United States last month, compared with a year ago, are:

	1914	1915
Surprise, Sandon		251
Hewitt, Silverton		164
Van Roi, Silverton	95	
H. B., Sheep Creek		84
Standard, Silverton	508	
Lucky Jim, Zincton		83
Cork Province, near Kaslo		40
Whitewater, near Kaslo		160
Utica, near Kaslo		42
Totals	603	824

—Nelson News.

A despatch from the Grand Forks Gazette says:

The combined output of the Grand Forks and Anyox smelters of the Granby Consolidated for February was 1,793,373 pounds of copper, against 2,170,139 pounds in the preceding month. Extreme cold weather cut down production at the Anyox smelter.

The copper production from the two smelters during the first two months of this year was as follows (pounds):

	Grand Forks	Hidden Creek	Total
January	775,786	1,394,353	2,170,139
February	1,029,885	763,488	1,793,373
Total	1,805,671	2,157,841	3,963,512

The precious metals values were: 19,514 ounces of silver and 3,012 ounces of gold from Grand Forks and 7,438 ounces of silver and 203 ounces of gold from Hidden Creek.

By the first of May it is expected that the new smelter at Anyox will be treating at the rate of 50,000 tons of ore a month, thereby materially increasing the copper output. The fourth furnace should then be installed permitting the continual operation of three furnaces. Six furnaces out of eight at the Grand Forks plant continue to run at capacity.

While it will take longer for the blister product to reach the refinery by shipping through the Panama Canal, the saving of more than fifty per cent. in freight as compared with the all-rail haul across the Continent is an important consideration.

Since the commencement of operations at Hidden Creek last April the gold and silver contained in ores have been sufficiently high in value to pay the full cost of transportation.

During March the ore shipments from the Granby mines at Phoenix were 69,948 tons while 72,248 tons were treated at the smelter in the same month. In February the shipments totalled 63,091 tons and the treatment 52,500 tons.

Word comes from New York that there is a probability of operations being resumed at the smelter of the B. C. Copper Co., Greenwood. Announcement is expected when General Manager Lachmund returns from the east this month.

It is understood arrangements have been progressing for the placing of the Canada Copper Corporation, the controlling company, in funds for continuation of development work at the Copper Mountain properties. The financial arrangements will also give the company working capital with which it may blow in the smelter at Greenwood and resume active operations.

Word comes from Calgary that coal for the Manitoba division of the Canadian Pacific, that was formerly obtained from coal mines in the east, will, in future, be used from the mines in the Crows Nest. Coal taken from there will be utilized as far as Winnipeg. At least 1000 tons of coal per day will now be shipped from mines in the Crows Nest Pass. This amount was formerly secured in the eastern fields. An additional thousand tons is also taken from Bellevue, Frank, Hillcrest and Blairmore. Six hundred tons per day come from Bellevue, the remainder being split up between the other points.

The obtaining of the coal from the Crows Nest Pass will mean the employment of a large number of miners at the mines in British Columbia. Something like four hundred additional men will be employed at the mines six days each week, which will mean a heavy payroll for that district.