## Mining Throughout British Columbia

Shipments and Receipts at Trail—Mineral Output of the Interior for the First Ten Months of Year—Granby Output for the Quarter—Earnings of Standard Silver-Lead.

A shipment of 33 tons, being the first of the year, was received at Trail smelter from the Lucky Thought mine in the Slocan.

Receipts and shipments for the week ending November 13, and for the year to date, are as follows:—

Rossland.

Rossland.		
Centre Star	3,395	189,726
Le Roi		135,593
Le Roi No. 2	613	14,782
Other mines		62
	the second second	
Total	6,378	340,163
Nelson.		
Oueen	29	931
Second Relief		127
Other mines		1,818
Total	45	2,876
Slocan and Ainsworth.		
	226	5 052
Standard	336	5,953
Hewitt	31 44	964
No. 1	33	5,705
Lucky Thought		33
Cork Province	38	888
Bluebell	98	898
Black Prince	23	23
Other mines		1,747
Total	603	16,211
	005	10,211
Lardeau.		
Silver Cup	20	102
Other mines	•••••	63
Total	20	165
East Kootenay.		
Sullivan	959	26;687
Other mines		387
Other mines		387
Other mines		
Other mines	959	387 27,074
Other mines	<u> </u>	387 27,074 189,726
Other mines Total Consolidated Mines. Centre Star Le Roi	959 3,395 2,370	387 27,074 189,726 135,593
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2	3,395 2,370 613	387 27,074 189,726 135,593 14,782
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2 Standard	3,395 2,370 613 336	$ \begin{array}{r}         387 \\         \overline{27,074} \\         189,726 \\         135,593 \\         14,782 \\         5,953 \\         \end{array} $
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2 Standard Hewitt	3,395 2,370 613 336 31	387 27,074 189,726 135,593 14,782 5,953 964
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2 Standard Hewitt Lucky Thought	3,395 2,370 613 336 31 33	$ \begin{array}{r}         387 \\         \overline{27,074} \\         189,726 \\         135,593 \\         14,782 \\         5,953 \\         964 \\         33     \end{array} $
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2 Standard Hewitt Lucky Thought Bluebell	3,395 2,370 613 336 31 33 98	387 27,074 189,726 135,593 14,782 5,953 964 33 898
Other mines Total Consolidated Mines. Centre Star Le Roi Le Roi No. 2 Standard Hewitt Lucky Thought Bluebell Cork Province	3,395 2,370 613 336 31 33 98 38	387 27,074 189,726 135,593 14,782 5,953 964 33 898 888
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1	3,395 2,370 613 336 31 33 98 38 44	387 27,074 189,726 135,593 14,782 5,953 964 33 898 888 5,705
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan	3,395 2,370 613 336 31 33 98 38 44 959	387 27,074 189,726 135,593 14,782 5,953 964 33 898 888 5,705 26,687
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask	3,395 2,370 613 336 31 33 98 38 44 959 84	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur	3,395 2,370 613 336 31 33 98 38 44 959 84 298	$\begin{array}{r} 387\\ \hline \\ 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill	959 3,395 2,370 613 336 31 33 98 38 44 959 84 298 39	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil	3,395 2,370 613 336 31 33 98 38 44 959 84 298 39 43	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper	3,395 2,370 613 336 31 33 98 38 44 959 84 298 39 43 140	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection	3,395 2,370 613 336 31 33 98 38 44 959 84 298 39 43 140 7	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ \hline \\ 7 \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief	3,395 2,370 613 336 31 33 98 38 44 959 84 298 39 43 140 7 16	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ \hline \\ 7\\ 127\\ \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Queen	3,395 2,370 613 336 31 33 98 38 44 959 84 298 39 43 140 7 16 29	$\begin{array}{r} 387\\ \hline \\ 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Oueen     Black Prince	3,395 2,370 613 336 31 336 31 33 98 38 44 959 84 298 39 43 140 7 16 29 23	$\begin{array}{r} 387\\ \hline \\ 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ 23\\ \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Oueen     Black Prince     Silver Cup	959 3,395 2,370 613 336 31 336 31 33 98 38 44 959 84 298 39 43 140 7 16 29 23 20	$\begin{array}{r} 387\\ \hline \\ 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ 23\\ 102\\ \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Oueen     Black Prince	3,395 2,370 613 336 31 336 31 33 98 38 44 959 84 298 39 43 140 7 16 29 23	$\begin{array}{r} 387\\ \hline \\ 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ 23\\ \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Oueen     Black Prince     Silver Cup     Other mines	3,395     959     3,395     2,370     613     336     31     33     98     38     44     959     84     298     39     43     140     7     16     29     23     20	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ 23\\ 102\\ 14,112\\ \hline \end{array}$
Other mines     Total     Consolidated Mines.     Centre Star     Le Roi     Le Roi No. 2     Standard     Hewitt     Lucky Thought     Bluebell     Cork Province     No. 1     Sullivan     Iron Mask     Ben Hur     Knob Hill     San Poil     United Copper     Conjection     Second Relief     Oueen     Black Prince     Silver Cup	3,395     959     3,395     2,370     613     336     31     33     98     38     44     959     84     298     39     43     140     7     16     29     23     20     8,615	$\begin{array}{r} 387\\ \hline \\ \hline 27,074\\ \hline \\ 189,726\\ 135,593\\ 14,782\\ 5,953\\ 964\\ 33\\ 898\\ 888\\ 5,705\\ 26,687\\ 1,331\\ 13,517\\ 2,394\\ 1,831\\ 3,781\\ 7\\ 127\\ 931\\ 23\\ 102\\ 14,112\\ \hline \\ 419,385\\ \end{array}$

The Nelson News reviews the year to date in mining in the Interior as follows:--

For the 10 months of 1915, ore receipts at the Consolidated Company's smelter at Trail were 399,070 tons, compared with 325,631 tons during the same period of 1914.

An increase of approximately 90,000 in the shipments from the Rossland gold-copper mines is the reason for the heavy gain in tonnage. With the exception of shipments from the Le Roi No. 2 mine (a dividend-paying company, whose stock is held largely in England), the Rossland ore output is from the War Eagle, Centre Star and Le Roi mines, properties which made the camp famous in the boom days, and which have now been developed to a great depth and which have huge supplies of ore in reserve.

Rossland shipments for the 10 months of 1915 were 325,370 tons, compared with 235,319 tons in the same period of 1914.

Nelson District shipments have decreased, largely owing to the closing down of the Silver King mine. The total for the 10 months of this year is 2,788 tons, against 18,788 tons in 1914.

East Kootenay shipments this year are 25,225 tons, against 28,020 tons in 1914; and the Slocan and Ainsworth output is 18,640 tons this year, against 27,571 tons for the 10 months of 1914.

None of the figures given includes mill tonnage, which does not appear in smelter returns, but which adds very materially to the ore production total and represents considerable quantity of either gold bullion or silver-lead or zinc concentrates.

While there is a decrease in the Nelson, Slocan, Ainsworth and East Kootenay districts, it is due to conditions in the early part of 1915 rather than to the present situation. Several properties, which were producing little ore in the early months of the year, are now running at full blast. Such mines as the Bluebell at Riondel, the Granite-Poorman at Nelson, and the Standard at Silverton, have resumed milling operations and shipments of concentrates during recent months. If the present state of production is maintained there is reason for believing that the output of the last six months of 1915 will exceed that for the same period of 1914. The Rossland output, however, insures that the total smelter receipts for West Kootenay will be the greatest on record.

Granby Consolidated's first quarterly report, covering the operations of its smelters at Grand Forks and Anyox for the period ended September, shows that 521,252 tons of ore were treated, from which there were produced 12,057,-385 pounds of copper, 177,610 ounces of silver, and 14,849 ounces of gold.

The average cost of making copper, after deducting gold and silver values, was 7.939 cents per pound at Anyox and 10.91 cents at Grand Forks.

The financial statement gives the following detailed figures:-

Gross Income	\$2,310,262
Expenses and Interest	1,823,827
Surplus	486,436
Dividends	224,978
Bond Interest accrued	55,248
Surplus	206,210

Included in the gross income is 8,385,100 pounds of unsold copper at  $15\frac{1}{2}$  cents, New York. At date of issue, 60 per cent. of this amount was realized at  $17\frac{1}{2}$  cents.

The net earnings of the Standard Silver-Lead Mining Company, which owns and operates the Standard mine and mill at Silverton, B. C., for September were \$88,057, according to the official report of the company, issued a few days ago. The balance on September 1 was \$186,722, from which the \$50,000 dividend paid September 10 was deducted, leaving \$224,779 on hand September 30.