

and care of mining plants and the management of properties.—*London Mining Journal.*

THE LONGEST AERIAL TRAMWAY IN THE WORLD.

The contract for the machinery of an Aerial Wire Rope Tramway connecting the Ferris-Haggerty group of mines with the Boston-Wyoming smelter at Grand Encampment, Wyo., has been let to the Messrs. A. Leschen & Sons Rope Co., of St. Louis, Mo. The tramway to be installed, which will be 16 miles long, is the Leschen Company's patent, which operates automatically in receiving and discharging. This will be the longest aerial tramway in the world. There are numerous tramways of the Leschen Co's patent automatic type now in successful operation throughout the mining regions

PERFORATED METALS.

The Allis-Chalmers Co., Chicago, Ill., have issued catalogue No. 7, (ninth edition) under the above designation. The firm anticipating the increasing demand for perforated metal has added to its works the latest improved machinery for the manufacture of plates of all thickness in iron, copper, brass, steel, zinc, tin and other metals, with size of perforators proportioned to thickness, and spaced if required, as close as the thickness of metal permits. Perforated metals are far superior to wire cloth, being much stronger, more uniform in size of hole or mesh, and less liable to tear or rust out. In case of breakage they are easily repaired without affecting the entire sheet, while in the case of wire cloth a break extends over the whole sheet, changing the mesh and making it unfit for use. It is often desirable to arrange screens with certain portions blank. This can easily be done when perforated metals are used, but is, of course, impossible with wire cloth. Unlike wire cloth, perforated metal presents a perfectly smooth surface, allowing the grain, ore or other material to pass over it smoothly and quickly. It is not as liable to become clogged, making it much more satisfactory for sizing, cleaning and separating. The illustrations of perforated plates in this catalogue show exact size and styles of perforation.

MINING RETURNS AND STATISTICS.

ORE shipments from the Boundary District for the year to March 21st, inclusive, aggregate 88,127 tons, were as follows:

Granby Mines, Phoenix.....	54,968
Snowshoe	660
Mother Lode, Deadwood	31,464
Winnipeg, Wellington	395
Golden Crown	390
No. 7 Mine, Central.....	250
Total tons.....	88,127
Granby smelter treatment, tons	53,328
Mother Lode smelter treatment, tons.....	31,166

LARDEAU.

The Lardeau *Eagle* publishes the following statement of production to date from this district:

Name.	Pounds.	Gross Value.
Silver Cup	2,400,000	\$180,000 00
Nettie L	1,760,000	63,380 00
Triune	649,776	82,870 27
Beatrice	442,000	32,239 39

	Pounds.	Gross Value.
Great Northern	56,000	1,344 00
Broadview	52,000	1,664 00
Ethel	34,000	1,596 00
Cromwell	23,289	1,296 79
Ophir-Lode	12,000	1,320 00
Metropolitan	17,974	726 00
St. Elmo	12,000	510 00
Ruffled Grouse	11,770	507 19
Linson View	868	63 17

COAL EXPORTATIONS.

EXPORTATIONS of coal from Vancouver Island collieries during February were distributed as follows:—

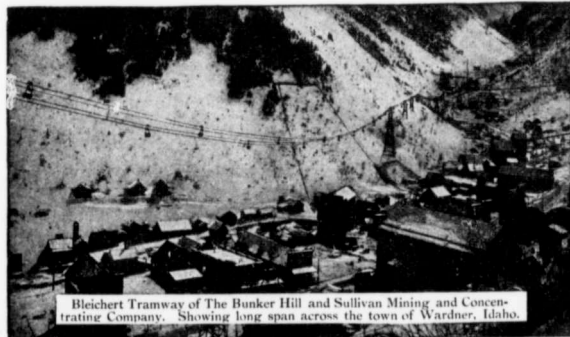
	Tons.
Ladysmith	14,996
Comox	9,395
New Vancouver Coal Co.....	66,374
Total	40,765

THE METAL MARKET.

THE market during the month has been somewhat dull and without incident. Silver quotations are stationary at 54¼, which is lower than last month's average. Copper has ruled quiet and few transactions are reported. Quotations remain unchanged at 12¼ @ 12½ for lake, 12 @ 12½ for electrolytic in cakes, wire bars and ingots, 11¼ @ 11½ in cathodes and 12 @ 12½ for basting copper. London prices greatly depressed. Lead is dull and unchanged at 48.05, St. Louis, 4.05 @ 4.10, New York. The latest London quotations are £11 10s. @ £11 12s. 6d. Spelter has been in fair demand at 4.10, St. Louis, 4.25, New York.

THE LOCAL STOCK MARKET.

BUSINESS during the month has been somewhat dull but notwithstanding a strong effort to bear certain stocks, there have been no noticeable depreciations in values. Rossland sales during March aggregate about 200,000 shares, and in Spokane about the same number of transactions are reported. In the Victoria and Vancouver markets a fine eastern business has been done. Republic stocks have been largely enquired for, and several large blocks of Republic have sold at from 10 to 11, Black Tail at 12 to 13, and Lone Pine at 7½. Among British Columbian shares, Rambler-Cariboo is firmly held at 85 to 87, and it is reported that the monthly dividend will shortly be increased for 1 to 1½ cents per share. Payne has sold from 24 to 27. Centre Star is fairly active at from 35 to 38, while White Bear has sold at 3¼ to 3½, Iron Mask at 18 and War Eagle at 11 to 12. Boundary stocks are quiet, Granby being quoted at \$3, \$1.75; Morrison 4, 2½; and Winnipeg 5, 3½. Fairview, as a result of a report that additional capital has been secured to enable the company to increase the crushing capacity of the mill and also on account of the favourable condition of the mine has been late in considerable demand, and it is difficult to find sellers at present prices. Cariboo-McKinney is weak at 22, 26. East Kootenay stocks are steady, Crow's Nest has advanced to 90 bid, and Sullivan is quoted at 10 and North Star at 24 to 25.



Bleichert Tramway of The Bunker Hill and Sullivan Mining and Concentrating Company. Showing long span across the town of Wardner, Idaho.

ILLUSTRATED BOOK ON APPLICATION.

THE BLEICHERT

Wire Rope Tramway

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