

Omineca Mining Division.

The Omineca Mining Division this year made a total production of metalliferous minerals valued at about \$600,000, which is considerably larger than in any previous year. Placer-mining is not now very important in this Division, the production for last year being estimated at about \$12,000.

In the Omineca River region, so far as is known, only one placer-mining company was working. This was the Kildare Mines, Limited, on Slate creek, which employed thirty-three men during the season, presumably mainly on development-work.

The Cassiar Hydraulic Mining Company, Limited, on Kleanza creek, also carried on operations with seventeen men and made a small clean-up.

On Lorne creek the Dry Hill Hydraulic Mining Company continued work with twenty-three men, and it is supposed the erection of a long flume-line was proceeded with.

Hazelton-Telkwa Region.—It is in the vicinity of Hazelton and Telkwa that the only important productive lode-mining of the Division is carried on. In the first half of the year but little was done, but during the last six months quite a number of properties made shipments; most of these were small, however, the bulk of the tonnage coming from one mine—the *Rocher Déboulé*. In all, thirteen properties made shipments, as compared with four in 1914.

The Montana Continental Development Company, which operates the *Rocher Déboulé* mine under lease, completed the tramway system and other developments about the middle of the year, and at once commenced shipping to the Grinnell Company's smelter at Anyox. Before the end of the year 17,000 tons was shipped, which contained 8 per cent. copper, together with some gold and silver values.

The *Silver Standard*, on Glen mountain, resumed operations towards the end of the year and shipped 154 tons, containing about 27,000 oz. of silver, besides lead. This ore is high-grade silver-lead-zinc ore and is shipped to Trail for treatment.

On Nine-mile mountain the *Black Prince*, *Silver Bell*, *Silver Cup*, and *Sunrise* were operated by leasers and shipments made; this is also silver-lead ore. From Hudson Bay mountain, twenty miles from Telkwa, shipments were made from the *Coronado* and *Victory* groups. A shipment of silver-bearing bornite, amounting to 40 tons, is reported from the *Hunter* group, in Hunter basin.

A fair amount of prospecting, assessment-work, and development-work is also believed to have been done throughout the district. On the *Red-Rose* group, which is situated a short distance from the *Rocher Déboulé* mine, development-work has been attended, it is said, with very satisfactory results. The ore carries values in copper and gold, and when means of transportation have been obtained shipments will commence.

CASSIAR DISTRICT.

The extensive area known as Cassiar District includes the following Mining Divisions: Atlin, Llard, Stikine, Skeena, Queen Charlotte, and Porland Canal.

Atlin Mining Division.

The Atlin District during 1915 maintained the rank which it has enjoyed for some years past as the chief producer of placer gold in the Province, and is estimated to have produced \$355,000 worth of gold, which represents about 47.7 per cent. of the Provincial output.

Pine Creek.—The Pine Creek Power Company—a company organized and operated some years past by J. M. Ruffner—was the largest operator on this creek during the past season; the mining was chiefly confined to hydraulic mining on the ground known as the *Guggenheim* claims on Tar flats, which the Pine Creek Power Company has been working for some years back on a lease from the owners. J. M. Ruffner, who was the organizer of the company and manager since its incorporation, retired during the season of 1914, and was succeeded by Frank Breeze, formerly