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Monthly Report on

CANADA'S LEADING MINERAL PRODUCTS

AUGUST 1930

The report on Canada's leading mineral products for August, issued by the Dominion Bureau of Statistics, records increased outputs of copper, gold, natural gas, nickel, petroleum, and zinc in comparison with the production in August, 1929.

Copper production in Canada during August amounted to 26,088,577 pounds, a slight decrease from the July total but an advance of 22.6 per cent over the eutput in August, 1929. The current month's production consisted of 11.3 million pounds from Ontario, 8.3 million pounds from British Columbia and 6.4 million pounds from Quebec. The average price of copper for the month was 10.693 cents per pound; quotations on the New York market ranged from 10.525 cents to 10.775 cents during the month.

Canadian gold producers reported a production of 169,621 ounces, a slight decline from the July output but a 3.2 per cent increase over the total for August, 1929. The Ontario production amounted to 133,741 ounces, made up of 67,446 ounces from Kirkland lake, 60,756 ounces from the Porcupine area, and 5,539 ounces from other sources. British Columbia operators produced 15,522 ounces, an increase of 17.6 per cent over the July figures. Quebec production totalled 11,898 ounces and included for the first time shipments from the Granada Rouyn mine. Operators in the Yukon, Manitoba, and Nova Scotia produced 8,460 cunces.

Lead production from Ontario, British Columbia and the Yukon totalled 25,540,314 pounds as against 26,218,993 pounds in July and 27,048,907 pounds in August, 1929. Lead quotations averaged 3.975 cents on the London market in August; the average price in July was 3.945 cents.

Mickel production in August was 9,088,052 pounds as compared with 9,379,712 pounds last month and 7,443,248 pounds in August, 1929.

The output of silver was slightly higher than in July and amounted to 2,036,001 ounces. The cumulative total for the first eight months of 17,258,696 ounces, is 8.1 per cent above the output in the corresponding period of 1929. Silver was quoted at a slightly higher level during August; the average price was 35.192 cents per ounce as compared with 34.346 cents in July. According to the Engineering and Mining World this advance was due to a better demand for silver by buyers in India and China.

Zinc output continued at a high level, amounting to 26,235.267 pounds, as against 19,936,626 pounds in July and 16,032,136 pounds in August, 1929. Shipments were made during the current month by the following companies — Amulet, Treadwell-Yukon, Base Metals, and Consolidated. Zinc quotations on the London market averaged 3.466 cents per pound; in August last year, the average price was 5.409 cents per pound.

Shipments of asbestos totalled 18,353 tons as compared with 17,070 tons last month and 29,254 tons in August, 1929.

Canadian coal mines produced 1,100,814 tons of coal during August, a falling-off of 17.2 per cent from the five-year average for the month of 1,314,191 tons. Bituminous coal raised during August amounted to 886,406 tons, sub-bituminous coal,

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56,755 tons and lignite coal, 167,655 tons. The output in Neva Scotia was 536,585 tons, in New Brunswick, 16,831 tons, in Saskatchewan, 19,236 tons, in Alberta, 388,307 tons, and in British Columbia, 139,855 tons.

Feldspar production amounted to 1,660 tons in August as against 5,363 tons produced during the corresponding month of 1929.

Shipments of gypsum reached a total of 144,813 tons in August. Wova Scotia operators continued to produce the bulk of the crude gypsum shipped and accounted for 80.7 per cent of the Canadian total.

Natural gas production rose to a higher level in August and amounted to 1,492,073 thousand cubic feet as compared with 1,391,124 thousand cubic feet in the corresponding month of last year.

Canadian wells produced 136,056 barrels of petroleum during August; an increase of 10.7 per cent ever the July total and 22.1 per cent over the output in August, 1929. Alberta's production accounted for 92.4 per cent of the Canadian output and consisted of 115,369 barrels of naphtha, 9,019 barrels of light crude, and 1,337 barrels of heavy crude.

Salt production, computed on the basis of salt sold for commercial use and the salt content of brine used for chemical purposes by producing companies, amounted to 24,201 tons during August.

The value of contracts awarded in Canada during August was \$49,407,200, according to MacLean's Building Review. Although this total was considerably below the value of contracts awarded during August, 1929, it was 29 per cent in excess of the average for the month during the past five years.

Shipments of cement by Canadian producers totalled 1,466,953 barrels; in August, 1929, the production was 1,697,089 barrels.

Following the trend shown in other structural materials, the value of clay products sold during August decreased 27.1 per cent from the total for the corresponding month of 1929.

Lime shipments of 39,786 tons showed a recession from the sales during August last year. Ontario producers shipped 48 per cent of the total production for the current month.

PRODUCTION OF LEADING MINERALS IN CANADA.

					Eight Months ending
		July	August	August	August
		1930	1930	1929	1929 1930
Asbestos	tons	17,070	18,353	29,254	200,402 159,116
Cement	brla.	1,504,508	1,466,953	1,697,089	8,374,490 7,287,323
Clay Product	\$	1,208,069	1,176,351	1,614,595	8,809,518 7,123,890
Coal	tons	1,061,091	1,100,814	1,362,166	11,461,012 9.321,666
Copper	lb.	26,154,536	26,088,577	21,283,867	157,462,227 209,779,939
Feldspar	tons	1,973	1,660	5,363	25,867 17,513
Gold	fine oz.	170,264	169,621	164,436	1,264,728 1,316,120
Gypsum	tons	148,941	144,813	148,789	779,390 733,819
Lead	lb.	26,218,993	25,540,314	27,048,907	214,069,581 223,963,369
Lime	tons	44,694	39,786	55,227	390,279 336,806
Natural gas	M cu. ft.	1,304,168	1,492,073	1,391,124	18,222,019 18,724,986
Nickel	lb.	9,379,712	9,088,052	7,443,248	70,517,471 73,581,289
Petroleum	brls.	122,862	136,056	111,392	690,165 898,802
Salt	tons	25,677	24,201	29,876	214,900 196,362
Silver	fine oz	1,999,136	2,036,001	2,209,770	15,965,148 17,258,696
Zinc	lb.	19,936,626	26,235,267	16,032,136	133,246,710 169,543,278

