26-007 Published by Authority of the HON, JAMES MALCOLM, MLP Minister of Trade and Commerce DOMINION BUREAU OF STATISTICS, CANADA DOMINION STATISTICIAN - R. H. COATS. B. A., R. S. S. (HON)., F.R.S.C. W. H. LOSEE, B. Sc. - Chief of the MINING, METALLURGICAL AND CHEMICAL BRANCH Monthly Report on CANADA'S LEADING MINERAL PRODUCTS MAY 1930 Statistics for May relating to Canada's leading mineral products, as compiled by the Dominion Bureau of Statistics, show appreciable advances in the production of many minerals, in comparison with output in the corresponding month of 1929. Copper production from Canadian sources in May amounted to 27,481,810 pounds, an increase of 3.3 per cent over the total for the preceding month, and 42.9 per cent over the May, 1929, production. The current month's output consisted of 12.31 million pounds from Ontario, 7.78 million pounds from British Columbia, and 7.39 million pounds from Quebec and Nova Scotia. Canada's copper production Juring the first five months of 1930 was 38.7 per cent higher than during the same period of last year. May opened with the United States refinery price for electrolytic copper at 13.775 cents per pound; the low for the month of 12.025 cents was reached on the eighth, but from the sixteenth to the end of the month the price was firm at 12.775 cents per pound. Gold production was up 1.9 per cent to a total of 168,267 ounces as compared with 165,052 ounces produced in May, 1929. Ontario's output amounted to 141,752 ounces made up of 74,440 ounces from the Porcupine area, 65,124 ounces from Kirkland lake and 2,188 ounces from other sources. British Columbia's production was 14,813 cunces; the remainder of the output was derived from Nova Scotia, Quebec, Manitoba, and the Yukon. Lead production from Nova Scotia, Ontario, British Columbia and the Yukon was 25,625,102 pounds as against 29,360,473 pounds in April, 1930, and 27,806,000 pounds in May, 1929. The cumulative total for 1930, of 143.3 million pounds is 15 5 per cent higher than the aggregate for the same months of the previous year. Lead was quoted on the London mark t at 3.788 cents per pound on May 1st: the closing quotation for the month was 3.911 cents per pound. The average price for the month was 3.856 cents per pound. Nickel output in May amounted to 9.5 million pounds, an increase of 2.1 per cent over the same month of 1929. Silver output advanced 3.4 per cent to a total of 2,185,482 ounces; the May, 1929, production was 2,112,979 ounces. British Columbia was the chief producing province with a production of 978,392 ounces; Ontario produced 820,370 ounces; the remainder of the output came from the Yukon, Quebec, Nova Scotia and Manitoba in the order shown. Silver averaged 40.736 cents per cunce on the New York market as compared with 54.125 cents a year ago. Zinc production of 19,896,561 pounds was slightly lower than the output in the preceding month but 13.7 per cent higher than the May, 1929, total of 17,500,028 pounds. Zinc quotations on the London market have shown a monthly decline since March, 1929. The current month opened with zinc quoted at 3.612 cents per pound and closed at 3.788 cents; the monthly average was 3.621 cents per pound. Asbestos shipments totalled 23,045 tons in May as against 23,825 tons in April, and 28,458 tons shipped in May, 1929.

The output from Canadian coal mines during May was 1,114,848 tons, a decrease of 3.59 per cent from the 1925-1929 average for the month of 1,156,335 tons. Bituminous coal mined during the month amounted to 988,812 tons, subbituminous coal 17,067 tons, and lignite coal, 108,959 tons. Mines in Nova Bootia produced 630,397 tons; in New Brunswick, 14,087 tons; in Saskatchewan, 21,024 tons; in Alberta, 281,724 tons; and in British Columbia, 157,616 tons.

Feldspar shipments amounted to 810 tons in May; the cumulative total for 1930 shows a 21.7 per cent decrease from the shipments during the first five months of 1929.

An appreciable recovery was shown in gypsum production during May when shipments totalled 112,358 tons as compared with 51,936 tons in the previous month and 109,245 tons in May, 1929.

A slight increase was recorded in the production of natural gas during May; the output for the month was 2,107,290 thousand cubic feet, while in May, 1929, Canadian wells produced 2,103,990 thousand cubic feet.

Petroleum production from Canadian wells in May amounted to 106,339 barrel;, a 3.9 per cent increase over the April total and 5.5 per cent over the production in May, 1929.

Ontario and Nova Scotia operators reported a production of 26,534 tons of salt in May. This production includes salt sold for commercial use and the salt content of brine used by producing companies.

The value of contracts awarded in Canada during May was \$46,861,900 according to the MacLean Building Review. The cumulative total for the year to date is 9.7 per cent lower than in the corresponding period of 1929 but it is 20.1 per cent higher than the 1925-1929 five-month average.

Sales of cement amounted to 1,206,554 barrels; in May, 1929, the production was 1,233,644 barrels.

Clay products sold or used by Canadian producers were valued at \$1,139,373 as against a value of \$1,418,303 in May a year ago. During the current month the Ontario production was 52.7 per cent of the total and the Quebec production 18.4 per cent.

Lime production was at a higher level in May, 1930, when 47,664 tons were produced. Ontario operators accounted for 57.7 per cent of this total.

## PRODUCTION OF LEADING MINERALS IN CANADA.

|                 |         |            | May        | May        | Five Months ending May  |  |
|-----------------|---------|------------|------------|------------|-------------------------|--|
|                 |         | April      |            |            |                         |  |
|                 |         | 1930       | 1930       | 1929       | 1929 1930               |  |
| Asbestos        | tons    | 23,825     | 23,045     | 28,458     | 115,640 99,658          |  |
| Cement          | brls.   | 781,736    | 1,206,554  | 1,233,644  | 3,428,323 3,002,179     |  |
| Clay Products   | . \$    | 848,373    | 1,139,373  | 1,418,303  | 4,037,616 3,532,429     |  |
| Coat            | tons    | 907,451    | 1,114,848  | 1,404,861  | 7,421,919 5,967,506     |  |
| Copper          | lb.     | 26,599,188 | 27,481,810 | 19,232,242 | 94,706,673 131,438,630  |  |
| eldepar         | tons    | 510        | 810        | 1,816      | 15,994 12,525           |  |
| fold fi         | ne oz.  | 169,166    | 168,267    | 165,052    | 770,670 800,754         |  |
| vpaum           | tons    | 51,936     | 112,358    | 109,245    | 300,622 202,554         |  |
| ead             | 1b.     | 29,360,473 | 26,625,102 | 27,806,000 | 124,072,602 143,312,397 |  |
| ime             | tons    | 42,412     | 47,664     | 47,396     | 226,502 208,739         |  |
| latural gas M c | cu. ft. | 2,433,026  | 2,107,290  | 2,103,990  | 14,054,927 14,624,175   |  |
| Nickel          | lb.     | 10,190,755 | 9,538,891  | 9,337,783  | 45,698,235 46,528,826   |  |
| Petroleum       | brls.   | 102,335    | 106,339    | 100,779    | 361,911 518,481         |  |
| Salt            | tons    | 26,792     | 26,534     | 27,420     | 124,996 120,974         |  |
| Silver f:       | ine oz  | 2,568,017  | 2,185,482  | 2,112,979  | 7,694,348 10,119,154    |  |
| Zinc            | lb.     | 20,180,602 | 19,896,561 | 17,500,028 | 86,354,135 100,864,827  |  |

