

26-007

Published by Authority of the HON. H. H. STEVENS,  
Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS, CANADA  
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DOMINION BUREAU  
OF STATISTICS

SEP 18 1930

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### Monthly Report on

## CANADA'S LEADING MINERAL PRODUCTS

JULY 1930

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

Canadian copper producers reported an output of 26,154,536 pounds, an increase of 0.2 per cent over the June production and 26 per cent over the total for July, 1929. The production in Ontario was 10.95 million pounds, in British Columbia, 7.91 million pounds and in Quebec and Nova Scotia, 7.28 million pounds. The month opened with electrolytic copper quoted at 11.725 cents per pound in New York; on the fifteenth a decline to 11.025 cents was recorded and from the seventeenth to the end of the month the price was steady at 10.775 cents per pound.

Gold production at 170,264 ounces was slightly below the June level but 7 per cent above the July, 1929, output. Ontario operators produced 140,689 ounces made up of 70,714 ounces from the Porcupine area, 65,903 ounces from Kirkland Lake, and 4,072 ounces from other sources. British Columbia mines produced 13,202 ounces, Quebec, 10,871 ounces and the Yukon, Manitoba and Nova Scotia the remainder.

The Canadian production of lead in July amounted to 26,218,993 pounds as compared with 28,891,665 pounds in June and 31,637,167 pounds in July last year. Lead prices were very stable during July and were at a slightly higher level than in May and June. The London market quotations for the current month averaged 3.945 cents per pound; in July, 1929, the average price was 4.956 cents per pound.

Nickel output in July totalled 9,379,712 pounds as compared with 8,076,148 pounds in July, 1929.

Silver production amounted to 1,999,136 ounces; a decrease of 17 per cent from the July, 1929 total of 2,409,176 ounces. British Columbia continued to be the chief producing province with an output of 987,431 ounces; Ontario came next with 682,560 ounces and the Yukon, Quebec, Nova Scotia and Manitoba followed in the order named. The commencement of shipments from the Porter-Idaho property in British Columbia was an interesting feature of the industry in July. New York quotations for silver averaged 34.346 cents or slightly below the June figure. The month opened with silver quoted at 33.750 cents per ounce but the closing price was higher at 34.625 cents per ounce.

Zinc production reached a total of 19,936,626 pounds; in June 22,506,558 pounds were produced and in July, 1929, the output was 14,285,796 pounds. The average price for zinc on the London market in July was 3.513 cents per pound; during the corresponding month of 1929 quotation averaged 5.504 cents per pound.

Asbestos shipments amounted to 17,070 tons as against 28,368 tons in July last year.

Canada's coal production during July amounted to 1,061,091 tons, a decrease of 11.4 per cent from the 1925-1929 average for the month of 1,197,317 tons. The output of bituminous coal in July was 915,231 tons, of sub-bituminous coal, 45,642 tons, and of lignite coal, 100,218 tons. Mines in Nova Scotia produced

562,221 tons; in New Brunswick, 16,056 tons; in Saskatchewan, 20,101 tons; in Alberta, 323,549 tons; and in British Columbia, 139,050 tons.

Feldspar shipments by Canadian producers during July amounted to 1,973 tons.

The production of gypsum totalled 148,941 tons in July. Nova Scotia shipments accounted for 85 per cent of this total.

Natural gas production from New Brunswick, Ontario and Alberta wells amounted to 1,304,168 thousand cubic feet.

Petroleum output from Canadian wells at 122,862 barrels was slightly above the June level and 12 per cent higher than the July, 1929, total.

Salt production has shown little variation during the past five months and in July shipments amounted to 25,677 tons.

According to MacLean's Building Review the value of contracts awarded in Canada during July was \$37,374,400. The total value of contracts awarded during the first seven months of the current year shows a falling off of 17.3 per cent from the corresponding period of 1929.

Canadian producers sold 1,504,508 barrels of cement as compared with 1,669,915 barrels in July, 1929.

The production of clay products in Canada was valued at \$1,208,069; in the corresponding month of 1929 the sales were valued at \$1,630,742.

Lime sales in 1930 have followed a slightly lower level than in the preceding year and the July production amounted to 44,694 tons as against 55,238 tons in the same month of 1929.

#### PRODUCTION OF LEADING MINERALS IN CANADA.

		June	July	July	Seven Months ending	
		1930	1930	1929	July	1930
					1929	1930
Asbestos	tons	24,035	17,070	28,368	171,148	140,763
Cement	brls.	1,313,683	1,504,508	1,669,915	6,677,401	5,820,370
Clay Products	\$	1,207,041	1,208,069	1,630,742	7,194,923	5,947,539
Coal	tons	1,192,255	1,061,091	1,316,153	10,098,846	8,220,852
Copper	lb.	26,098,196	26,154,536	20,779,141	136,178,360	183,691,362
Feldspar	tons	1,355	1,973	1,893	20,504	15,853
Gold	fine oz.	175,481	170,264	159,262	1,100,292	1,146,499
Gypsum	tons	237,511	148,941	174,623	630,601	589,006
Lead	lb.	28,891,665	26,218,993	31,637,167	187,020,674	198,423,055
Lime	tons	43,587	44,694	55,238	335,052	297,020
Natural gas	M cu. ft.	1,304,570	1,304,168	1,349,640	16,830,895	17,232,913
Nickel	lb.	8,584,699	9,379,712	8,076,148	63,074,223	64,493,237
Petroleum	brls.	121,403	122,862	109,033	578,773	762,746
Salt	tons	25,510	25,677	30,181	185,024	172,161
Silver	fine oz.	3,104,405	1,999,136	2,409,176	13,755,378	15,222,695
Zinc	lb.	22,506,558	19,936,626	14,285,796	117,214,574	143,308,011



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1981		1982		1983		1984	
Area	Value	Area	Value	Area	Value	Area	Value
1	100	1	100	1	100	1	100
2	200	2	200	2	200	2	200
3	300	3	300	3	300	3	300
4	400	4	400	4	400	4	400
5	500	5	500	5	500	5	500
6	600	6	600	6	600	6	600
7	700	7	700	7	700	7	700
8	800	8	800	8	800	8	800
9	900	9	900	9	900	9	900
10	1000	10	1000	10	1000	10	1000
11	1100	11	1100	11	1100	11	1100
12	1200	12	1200	12	1200	12	1200
13	1300	13	1300	13	1300	13	1300
14	1400	14	1400	14	1400	14	1400
15	1500	15	1500	15	1500	15	1500
16	1600	16	1600	16	1600	16	1600
17	1700	17	1700	17	1700	17	1700
18	1800	18	1800	18	1800	18	1800
19	1900	19	1900	19	1900	19	1900
20	2000	20	2000	20	2000	20	2000
21	2100	21	2100	21	2100	21	2100
22	2200	22	2200	22	2200	22	2200
23	2300	23	2300	23	2300	23	2300
24	2400	24	2400	24	2400	24	2400
25	2500	25	2500	25	2500	25	2500
26	2600	26	2600	26	2600	26	2600
27	2700	27	2700	27	2700	27	2700
28	2800	28	2800	28	2800	28	2800
29	2900	29	2900	29	2900	29	2900
30	3000	30	3000	30	3000	30	3000
31	3100	31	3100	31	3100	31	3100
32	3200	32	3200	32	3200	32	3200
33	3300	33	3300	33	3300	33	3300
34	3400	34	3400	34	3400	34	3400
35	3500	35	3500	35	3500	35	3500
36	3600	36	3600	36	3600	36	3600
37	3700	37	3700	37	3700	37	3700
38	3800	38	3800	38	3800	38	3800
39	3900	39	3900	39	3900	39	3900
40	4000	40	4000	40	4000	40	4000
41	4100	41	4100	41	4100	41	4100
42	4200	42	4200	42	4200	42	4200
43	4300	43	4300	43	4300	43	4300
44	4400	44	4400	44	4400	44	4400
45	4500	45	4500	45	4500	45	4500
46	4600	46	4600	46	4600	46	4600
47	4700	47	4700	47	4700	47	4700
48	4800	48	4800	48	4800	48	4800
49	4900	49	4900	49	4900	49	4900
50	5000	50	5000	50	5000	50	5000
51	5100	51	5100	51	5100	51	5100
52	5200	52	5200	52	5200	52	5200
53	5300	53	5300	53	5300	53	5300
54	5400	54	5400	54	5400	54	5400
55	5500	55	5500	55	5500	55	5500
56	5600	56	5600	56	5600	56	5600
57	5700	57	5700	57	5700	57	5700
58	5800	58	5800	58	5800	58	5800
59	5900	59	5900	59	5900	59	5900
60	6000	60	6000	60	6000	60	6000
61	6100	61	6100	61	6100	61	6100
62	6200	62	6200	62	6200	62	6200
63	6300	63	6300	63	6300	63	6300
64	6400	64	6400	64	6400	64	6400
65	6500	65	6500	65	6500	65	6500
66	6600	66	6600	66	6600	66	6600
67	6700	67	6700	67	6700	67	6700
68	6800	68	6800	68	6800	68	6800
69	6900	69	6900	69	6900	69	6900
70	7000	70	7000	70	7000	70	7000
71	7100	71	7100	71	7100	71	7100
72	7200	72	7200	72	7200	72	7200
73	7300	73	7300	73	7300	73	7300
74	7400	74	7400	74	7400	74	7400
75	7500	75	7500	75	7500	75	7500
76	7600	76	7600	76	7600	76	7600
77	7700	77	7700	77	7700	77	7700
78	7800	78	7800	78	7800	78	7800
79	7900	79	7900	79	7900	79	7900
80	8000	80	8000	80	8000	80	8000
81	8100	81	8100	81	8100	81	8100
82	8200	82	8200	82	8200	82	8200
83	8300	83	8300	83	8300	83	8300
84	8400	84	8400	84	8400	84	8400
85	8500	85	8500	85	8500	85	8500
86	8600	86	8600	86	8600	86	8600
87	8700	87	8700	87	8700	87	8700
88	8800	88	8800	88	8800	88	8800
89	8900	89	8900	89	8900	89	8900
90	9000	90	9000	90	9000	90	9000
91	9100	91	9100	91	9100	91	9100
92	9200	92	9200	92	9200	92	9200
93	9300	93	9300	93	9300	93	9300
94	9400	94	9400	94	9400	94	9400
95	9500	95	9500	95	9500	95	9500
96	9600	96	9600	96	9600	96	9600
97	9700	97	9700	97	9700	97	9700
98	9800	98	9800	98	9800	98	9800
99	9900	99	9900	99	9900	99	9900
100	10000	100	10000	100	10000	100	10000