

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

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## MONTHLY REPORT

CEMENT, CLAY PRODUCTS and LIME - SEPTEMBER, 1939.OF STATISTICS  
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CEMENT - Portland cement shipments from Canadian plants amounted to 852,197 barrels compared with 841,736 barrels in August and 702,866 barrels in September, 1938, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. During the nine months ending September, shipments totalled 4,425,535 barrels; this represented an increase of 4.5 per cent over the quantity shipped, a year ago.

Exports of Portland cement were recorded at 38,412 barrels in September as against 5,628 barrels in the preceding month. During the current year to date, 73,984 barrels of Portland cement were exported.

Canada imported 2,024 barrels of cement worth \$7,024 in September; during August, 3,301 barrels at \$8,253 were imported. The United States supplied 45.6 per cent of the September importations.

## PRODUCTION (a) OF CEMENT IN CANADA

Month	1939(b)	1938	1937
	Barrels	Barrels	Barrels
January .....	115,533	132,553	97,737
February .....	118,605	143,761	101,651
March .....	208,779	233,811	210,738
April .....	273,969	364,895	373,603
May .....	550,890	546,507	559,937
June .....	727,842	750,691	756,253
July .....	735,984	645,839	836,669
August .....	841,736	713,315	913,533
September .....	852,197	702,866	942,196
October .....		711,694	774,385
November .....		397,938	414,803
December .....		175,232	187,466
TOTAL - CALENDAR YEAR .....		5,519,102	6,168,971
TOTAL - NINE MONTHS ending SEPTEMBER .....	4,425,535	4,234,238	4,792,317

(a) Quantity shipped plus cement used by producer and includes only Portland cement made from Canadian raw materials.

(b) Subject to revision.

CLAY PRODUCTS - Canadian producers reported sales of clay products (produced from domestic clays) valued at \$533,956 in September; the preceding month's sales were worth \$521,341 while the value of sales in September, 1938 was \$535,822. The total value of sales in 1939 to the end of September was \$3,124,539 or 5.9 per cent below the total for the corresponding period of 1938.

Clay and its products to a value of \$55,399 were exported from Canada in September; the August exports were evaluated at \$39,198.

Canada imported clay and its products to a value of \$568,673 in September compared with the preceding month's import valuation of \$671,690. Importations during the nine months ending September, 1939 were appraised at \$5,448,527.



PRODUCTION (a) OF CLAY PRODUCTS FROM DOMESTIC CLAYS IN CANADA

Month	1939(a)	1938	1937
	\$	\$	\$
January .....	158,028	156,674	145,002
February .....	125,624	159,678	136,463
March .....	190,296	216,803	191,150
April .....	235,520	291,640	309,848
May .....	396,422	414,853	405,229
June .....	483,535	471,313	517,141
July .....	479,817	516,720	542,545
August .....	521,341	558,374	517,652
September .....	533,956	535,822	528,676
October .....	529,843	537,247	498,759
November .....		437,059	470,211
December .....		239,901	254,183
TOTAL - CALENDAR YEAR .....		4,536,084	4,516,859
TOTAL - TEN MONTHS ending OCTOBER ...	3,654,382	3,859,124	3,792,465

(a) Value of sales plus the value of any clay products used by producer.

(b) Subject to revision.

LIME - An increase of 18.8 per cent was shown in the tonnage of lime sold or used by Canadian producers in October compared with the preceding month; the totals were 56,645 tons and 47,696 tons respectively. During October a year ago, 47,792 tons were sold or used. Shipments from the kilns during the first ten months totalled 425,487 tons as against 403,317 tons a year ago, and 464,678 tons in the corresponding period of 1937.

Canada exported 674 tons of building lime in October and 128 tons of other lime; in September, 533 tons of the former and 235 tons of the latter were reported.

Receipts of lime in October rose to 527 tons at \$3,505 from the September total of 429 tons worth \$2,528.

PRODUCTION (a) OF LIME IN CANADA (Short tons)

Month	1939 (b)				1938	1937
	Quicklime		Hydrated Lime		Total	
	Sold	Used	Sold	Used	Lime	
January .....	14,109	17,813	4,276	44	36,242	40,439
February .....	12,221	16,601	4,028	42	32,892	42,082
March .....	14,571	17,360	5,292	59	37,282	48,027
April .....	14,407	17,232	6,924	34	38,597	49,259
May .....	17,333	19,274	6,881	61	43,549	51,162
June .....	18,587	18,610	7,177	67	44,441	48,680
July .....	17,393	18,706	6,119	31	42,249	47,317
August .....	18,825	20,491	6,494	84	45,894	45,589
September .....	18,266	23,104	6,253	73	47,696	43,537
October .....	18,445	32,187	5,974	39	56,645	48,586
November .....					45,561	47,532
December .....					38,044	37,143
TOTAL .....					486,922	549,353
TOTAL TEN MONTHS	164,157	201,378	59,418	534	425,487	464,678

(a) Quantity shipped plus lime used by producer.

(b) Subject to revision.



