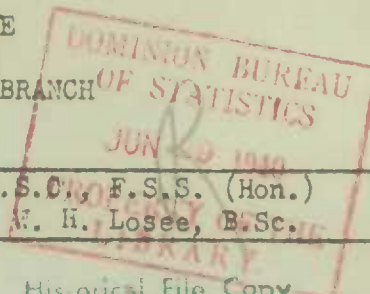


DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

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## MONTHLY REPORT

Historical File Copy

## CEMENT, CLAY PRODUCTS and LIME - MARCH, 1940

CEMENT - Portland cement shipments from Canadian plants advanced to 252,483 barrels from the preceding month's total of 204,287 barrels and the March/total of 208,779 barrels, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Shipments during the first quarter of 1940 aggregated 647,345 barrels compared with 442,917 barrels a year ago.

Exports of cement from Canada in March amounted to 1,928 barrels; during the previous month, 5,951 barrels were exported. Exportations during the first three months totalled 7,957 barrels as against 3,190 barrels in the corresponding period of 1939.

Canada imported 578 barrels of cement worth \$3,678 from the United States during March. Receipts during the first quarter amounted to 1,750 barrels appraised at \$9,851.

## PRODUCTION (a) OF CEMENT IN CANADA

Month	1940(b)	1939(b)	1938
	Barrels	Barrels	Barrels
January .....	190,575	115,533	132,553
February .....	204,287	113,605	143,761
March .....	252,483	208,779	233,811
April .....		273,969	364,895
May .....		550,890	546,507
June .....		727,842	750,691
July .....		735,984	645,839
August .....		841,736	713,315
September .....		852,197	702,866
October .....		681,218	711,694
November .....		421,569	397,938
December .....		205,603	175,232
TOTAL - CALENDAR YEAR .....		5,733,925	5,519,102
TOTAL - THREE MONTHS ending MARCH .....	647,345	442,917	510,125

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

(b) Subject to revision.

CLAY PRODUCTS - The value of the sales of clay and clay products (produced from domestic clay) during March was recorded at \$199,208 compared with \$204,238 in February and \$190,296 in March, 1939. Sales during the first three months of 1940 were valued at \$618,240 or 30.4 per cent above the total for the corresponding quarter of 1939.

The Canadian exports of clay and clay products in March were appraised at \$22,549; this represented a 71.4 per cent advance over the February exportations.

An increase of 13 per cent was recorded in the imports of clay and its products during March; the month's receipts were worth \$331,615 compared with \$704,860 in the preceding month.



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

Month	1940(b)	1939(b)	1938
	\$	\$	\$
January .....	214,744	158,028	156,674
February .....	204,288	125,624	159,678
March .....	199,208	190,296	216,803
April .....	330,784	235,520	291,640
May .....		396,422	414,853
June .....		483,535	471,313
July .....		479,817	516,720
August .....		521,341	558,374
September .....		533,956	535,822
October .....		529,843	537,247
November .....		468,040	437,059
December .....		307,206	239,901
TOTAL - CALENDAR YEAR .....		4,429,628	4,536,084
TOTAL - FOUR MONTHS ending APRIL ..	949,024	709,468	824,795

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

(b) Subject to revision.

LIME - The total quantity of lime sold or used by Canadian producers in April amounted to 56,994 tons; the preceding month's total was 54,040 tons while the April, 1939 total was 39,308 tons. During the four months ending April, shipments from the kilns were recorded at 210,369 tons or 42.2 per cent above the tonnage shipped a year ago.

Exports of building lime from Canada in April declined to 345 tons from the March exportations of 731 tons. Other lime exports rose to 2,085 tons; in the preceding month, 616 tons were exported.

Sixty-three tons of lime appraised at \$519 were imported into Canada in April as against 314 tons worth \$1,666 in the previous month. Receipts during the period January to April totalled 1,292 tons at \$6,996.

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

Month	Q U I C K L I M E				H Y D R A T E D L I M E				T O T A L L I M E		
	Sold		Used		Sold		Used				
	1940	1939	1940	1939	1940	1939	1940	1939	1940	1939	1938
January ...	18,057	14,611	27,437	18,182	6,356	4,338	13	44	51,863	37,175	33,617
February ..	16,346	12,573	25,055	16,860	6,047	4,062	24	42	47,472	33,537	33,390
March .....	19,554	15,034	27,567	17,492	6,895	5,336	24	59	54,040	37,921	39,915
April .....	21,815	14,895	26,962	17,362	8,159	7,017	58	34	56,994	39,308	40,294
May .....		17,999		19,376		6,923		61		44,359	42,946
June .....		19,374		18,955		7,287		67		45,683	41,194
July .....		18,147		17,796		7,527		31		43,501	40,247
August .....		19,639		19,566		7,323		84		47,112	42,372
September..		18,994		22,147		7,536		73		48,750	41,563
October ...		19,176		31,223		7,216		39		57,654	47,792
November ..		20,975		33,082		6,806		41		60,904	45,561
December ..		19,552		31,743		4,966		44		56,305	38,044
TOTAL -											
CALENDAR YEAR		210,969		263,784		76,837		619		552,209	486,922
TOTAL - FOUR											
MONTHS ENDING											
APRIL .....	75,772	57,113	107,021	69,996	27,457	20,753	119	179	210,369	147,941	147,216

(a) Quantity shipped plus lime used by producer. The 1940 data are subject to revision.





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TABLE 1. SUMMARY OF THE DATA			
Year	1974	1975	1976
1. Total	100.0	100.0	100.0
2. Male	50.0	50.0	50.0
3. Female	50.0	50.0	50.0
4. Age 15-24	15.0	15.0	15.0
5. Age 25-34	20.0	20.0	20.0
6. Age 35-44	25.0	25.0	25.0
7. Age 45-54	20.0	20.0	20.0
8. Age 55-64	10.0	10.0	10.0
9. Age 65+	10.0	10.0	10.0
10. Total	100.0	100.0	100.0
11. Male	50.0	50.0	50.0
12. Female	50.0	50.0	50.0
13. Age 15-24	15.0	15.0	15.0
14. Age 25-34	20.0	20.0	20.0
15. Age 35-44	25.0	25.0	25.0
16. Age 45-54	20.0	20.0	20.0
17. Age 55-64	10.0	10.0	10.0
18. Age 65+	10.0	10.0	10.0

The following table shows the distribution of the data by age group and sex. The data is presented in a tabular format with columns for age groups and rows for sex. The data is presented in a tabular format with columns for age groups and rows for sex.

TABLE 2. DETAILED DATA			
Year	1974	1975	1976
1. Total	100.0	100.0	100.0
2. Male	50.0	50.0	50.0
3. Female	50.0	50.0	50.0
4. Age 15-24	15.0	15.0	15.0
5. Age 25-34	20.0	20.0	20.0
6. Age 35-44	25.0	25.0	25.0
7. Age 45-54	20.0	20.0	20.0
8. Age 55-64	10.0	10.0	10.0
9. Age 65+	10.0	10.0	10.0
10. Total	100.0	100.0	100.0
11. Male	50.0	50.0	50.0
12. Female	50.0	50.0	50.0
13. Age 15-24	15.0	15.0	15.0
14. Age 25-34	20.0	20.0	20.0
15. Age 35-44	25.0	25.0	25.0
16. Age 45-54	20.0	20.0	20.0
17. Age 55-64	10.0	10.0	10.0
18. Age 65+	10.0	10.0	10.0

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