Dominion Statistician: R. H. Couts, IT.D. F F.R.S.C., Fij.S. (Hon.) Chief - Mining, Metellurgical and Chemical Branoh: W. H. Losee, B.Sc.

$$
\text { CFMENT, CLUY PRODTCTG LNI ? I'E PFODUCTION, \&UGUST, } 1934 .
$$

CEMENT - Canadian plants producod $56 \%$, 765 barrels of portiand coment during August as compared with 564,71 barrels in July ani 449,305 barrels in 4 ugust, 1933 , according to a report just issued by the Dominion Bureau of statistics at Ottawa Shipments during the eight months ending jugust amounted to $2,487,856$ barrels; in the corresponding period of 1935 the total vas $1,952,669$ barrels.
in advance of 46.1 per cent was zecorded in the exportation of portland cement from canada; the iugust exports iotalled 9,279 barrels while in July 6,352 barrels were exported.

Imports of cement into canadn declined to 917 barrels worth $\$ 4,716$ in sugust from the July total of 3.277 barrels at $38,2 ? 3$. The hugust importations were obtained principally from the Unitod States.

PRODUYIION OE CEMRIT IN CANLDL

| Month 1934(a) | 1935 | 1.932 | 1931 | 1930 | 1829 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Barreds | Bracla | B+2xelis | Barreis | Barrels | Barrels |
| Jamuary........... 68,784 | 64.750 | $2 \% .4 .405$ | 343,975 | 270,702 | 385,679 |
| February ......... 66,571 | 4.5,:207 | 2.37,404 | 4.7 , 515 | 297,466 | 430,710 |
| March . . . . . . . . . . . $1 \cup$, 125 | 95:205 | 2.77.938 | ¢07, 872 | 451,396 | 581,815 |
| spril . . . . . . . . . . . 210, 186 | 172,098 | 430, 553 | 835,769 | 786,111 | 796,475 |
| May . . . . . . . . . . . . 381,552 | 3С7, 7-7 | 535,893 | i, 090,449 | 1,213,307 | 1,233,644 |
| June . . . . . . . . . . . . 520,832 | 401,060 | 570,618 | 1,242,864 | 1,321,036 | 1,579,163 |
| July .............. 564, 71.1 | 414,8こ? | 450, 170 | 1,111,253 | 1,512,929 | 1,669,815 |
| August ........... 567,785 | 449:305 | 513,359 | 1,118,432 | $1,475,163$ | 1,697,090 |
| September ......... | 42: 720 | 511,897 | 1,086,428 | 1,410,620 | 1,447,387 |
| october .. | 348,6.39 | 41.3,258 | 1,135,339 | 1,186,810 | 1,423,489 |
| November | 192: 144 | 194.472 | 801,040 | 713,643 | 760,083 |
| December | 90.250 | $8.3,101$ | 370.672 | 393, 355 | 278,631 |
| TOTiL - Calendar Year | $3,007,432$ | 4,498 721 | 10,161,658 | 11.032,538 | 12,284,081 |
| TOTAL - Eight months ending hUGUST ............2,487,856 | 1,95\&,668 | 3.295,953 | 6,763, 779 | $7,328,110$ | 8,374,491 |

(a) Subjeat to revision.

CIMY PRODUCTS - Sales of cley producis by Canauian producers in fugust were valued at $\$ 245,178$ as agninst a valuo of 66,660 is July and $\$ 275,090$ in isugust, 1833. During the eight months ending sugust, lo3 z, the value of sales of clay products, produced from domestic slay: Ecoordea a lu. U per cent advance to $\$ 1,569,378$ from the total for ins comesponding pericd of 1933 .

Canada exported cley and clay jrotmets veluod at ely,y94 in sugust as
 clay and clay products into Cinena in sujust inereased 8.3 per cent to $\$ 545,830$ from the July totai of $\{j, 516$. Fihs iusust imporiations weru objained from the
 Japan, 8.3 por cent, and Gumany: Bolgium, TJaly; France, Palustinc, Czechoslovakia,

the romaindur.
$-2$
RODUCTION OF CLAY PRODUCIS IN CANADA

| Month | 1834(8) | 1933 | 1932 | 1931 | 1830 | 1929 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \$ | $\xi$ | 6 |
| January ....... | 115,353 | 115,837 | 308,568 | 423,801 | 464,228 | 520,328 |
| February ....... | 96,428 | 78,373 | 273,186 | 385,822 | 434, 441 | 519,517 |
| March .......... | 130,128 | 101,658 | 286,409 | 496,561 | 603,242 | 703,873 |
| April | 196,762 | 129,803 | 334,131 | 677,126 | 824,881 | 1,015,007 |
| May.............. | 258,775 | 233,550 | 372,156 | 943,1ט1 | 1,107,824 | 1,493,793 |
| June | 259,084 | 236,660 | 394,663 | 805,084 | 1,173,618 | 1,607,817 |
| July ............ | 267,660 | 255,572 | 345,920 | 796,184 | 1,174,617 | 1,717,539 |
| August .......... | 245,178 | 275,090 | 355,712 | 767,745 | 1,143,778 | 1,700,532 |
| September ...... |  | 264, 344 | 328,353 | 695,622 | 1,059,618 | 1,451,823 |
| October .... |  | 241,493 | 298,319 | 723,622 | 1,045,627 | 1,421,856 |
| November |  | 213,865 | 229,379 | 598,180 | 887,537 | 1,087,247 |
| December ....... |  | 116,590 | 122,421 | 528,320 | 674,167 | 665,310 |
| TornL - Calendar | r | 2,262,835 | 3,650,218 | 7,841,288 | 10,593,578 | $13,804,643$ |
| $\begin{aligned} & \text { TOTAL - Eight mo } \\ & \text { AUGUST . ........ } \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { ending } \\ 569,378 \\ \hline \end{array}$ | $1,426,543$ | $2,670,746$ | $5,295,544$ | 6.926 .629 | 8,278,407 |

LINE - Canada produced 29,249 tons of lime during fugust; in July 30,639 tons were produced and in August, 1933, the output was 32,381 tons. The total canadian production during the eight months enaing dugust anounted to 240,264 tons or 22.2 per cent above the tonnage produced in the corresponding months of 1933.

Six hundred and four tons of lime were exported from Canada in Lugust as against 732 tons in the preceding month. Imports of lime deciined to 5 tons worth $\$ 121$ from the July total of 93 tons valued at $\$ 1,059$.

PRODUCTION OF LINE IN CHNIDA

| Month | 1934(a) | 1833 | 1932 | 1831 | 1930 | 1929 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tons | Tons | Tons | Tons | Tans | Tans |
| Jenuary ............. | 26,060 | 19,286 | 23,277 | 27,458 | 42,710 | 49,859 |
| February ............. | 27,388 | 18,784 | 23,225 | 24,076 | 36,350 | 47,224 |
| March ............... | 34,220 | 16,384 | 28,607 | 28,709 | 40,366 | 54,355 |
| April | 28,653 | 23,019 | 26,284 | 30,461 | 42,685 | 53,135 |
| May . | 32,071 | 27,090 | 29,49? | 31,684 | 47,970 | 54, 134 |
| June | 31,984 | 28,437 | 26,820 | 31,442 | 43,867 | 60,892 |
| July | 30,639 | 31,158 | 26,717 | 30,200 | 44,981 | 63,092 |
| August ................ | 29, 249 | 32,381 | 27,255 | 27,622 | 40,042 | 63,078 |
| September |  | 30,267 | 28,058 | 29,282 | 39,526 | 59,078 |
| October. |  | 35,648 | 34, 222 | 30,074 | 39,714 | 61,033 |
| November |  | 31,909 | 28,708 | 28,428 | 40,257 | 59,376 |
| December |  | 29,177 | 17,980 | 24,349 | 32,334 | 48,830 |
| TOTAL - Calender Year. |  | 323,540 | 320,650 | 344,785 | 480,802 | 674,08? |
| TOTAL - Eight months e GUGUST | $\begin{aligned} & \text { ing } \\ & 240,264 \end{aligned}$ | 186,539 | 211,682 | 232,652 | 338,871 | 445,770 |

(a) Subject to revision.

