DOMIIIION BUREAU OF STATISTICS - CANADA
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THE INKS INDUSTRY IN CANADA, 1930.
Production from the inks industry in Canada during 1930 was valued at $\$ 2,558,316$; a recession of almost 16 per cent from the record value of $\$ 3,038,049$ reported for the pevious year, according to a report just issued by the Dominion Bureau of Statistics. A total of 22 firms in Canada manufactured this line of goods as their principal product, and of these, 16 plants made printers ink or printers rollers while the other six produced writing inks. The total capital employed wee reported at $\$ 2,457,836$, employees numbered 376 and salaries and wages totalled $\$ 748,704$. Materials used in manufacturing cost $\$ 995,253$.

Production from the 16 plants which made printing and lithographic inks amounted to $\$ 2,265,691$ and inclucied $8,691,735$ pounds of printing ink valued at $\$ 1,951,245$ and printers rollers at $\$ 244,669$ witk smaller amounts for dry colours, stains, pastes, zinc plate, otc. Returns from the other 6 plants do not show writing inks separately from adhesives but the output of these two comodities was wointh \}247,829 and the minor products included typewriter ribbons, stamp pads, carbon paper and similar cormodities.

In addition to the output on writing inks by the concerns in the inks industry as reviewed in this bulletin, there was a production valued at $\$ 190,000$ from plants Which made writing inks as a minor product; data for these establishments have not been included in this report.

Imports of printing inks into Canada in 1930 amounted to $1,453,350$ pounds valued at $\$ 375,954$ and imports of writing inks were given at $\$ 46,168$. In ach case the value represents an increase over the corresponding figure for 1928. Table 1. - PRINCIPAL STATISTICS OF THE INKS INDUSTRY IN CANADA, 1926 to 1930.

| Year | No. of plants | Capital employed | Average number of employees | $\begin{gathered} \text { Salaries } \\ \text { and } \\ \text { wages } \\ \hline \end{gathered}$ | Cost of materials at works | Selling value of products at works | Value added by manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2926 | 20 | $2,065,981$ | 358 | $\begin{gathered} \$ 1 \\ 628,418 \end{gathered}$ | $\begin{gathered} { }_{\$}^{4} \\ 944,561 \end{gathered}$ | $2,436,057$ | $1,491,496$ |
| 1827 . | 24 | 2,315,483 | 401 | 682,777 | 1,082,983 | 2,830,225 | 1,747,242 |
| 1928. | 22 | 2,451,858 | 373 | 721,458 | 1,060,237 | 2,917,603 | 1,848,366 |
| $1929 \ldots$ | 22 | 2,597,263 | 392 | 785,778 | 1,097,315 | 3,038,049 | 1,940,734 |
| 1930 - |  |  |  |  |  |  |  |
| Quebec. | 3 | 143,611 | 48 | 69,693 | 170,842 | 243,382 | 72,540 |
| Ontario | 13 | 2,227,909 | 304 | 644,785 | 778,612 | 2,209,934 | 1,431,322 |
| British |  |  |  |  |  |  |  |
| Columbia | 3 | 26,546 | 10 | 14,335 | 16,265 | 53,360 | 37,095 |
| ( $x$ ) CANADA | 22 | 2, 557.836 | 376 | 748,704 | 995,253 | 2,559,316 | 1,564,063 |
| $(x)$ Includes also data for 1 plant in New Brunswick amd 2 plants in Manitoba. |  |  |  |  |  |  |  |

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Table 2. - CAPITAL EMPLOYED, 1926-1930.
Capitul empioyed as represented by:

| Year | Cost of lands, buildings, machinery and tools | Cost of supplies and stocks on hand | Cash, trading and operating acoounts and bills receivable | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\$}{1,092,365}$ | 479,\$ ${ }^{\text {\$ }}$, | 494,324 | 2,065, \$81 |
| 1926 | 1,092,365 | 479,292 494,618 | 494,324 574,719 | $2,065,981$ $2,315,483$ |
| 1928 | 1,319,012 | 496,991 | 635,855 | 2,451,858 |
| 1929 | 1,471,614 | 530,609 | 595,040 | 2,597,263 |
| 1930 | 1,446,316 | 472,778 | 538,742 | 2,457,836 |

Table 3. - FMPLOYHFS, SALAFIES AND HAGES, 1926-1930.


Table 4. - FUEL AND ELECIRICITY USED, 1929 and 1930.


Table 6. - PRODUCTS MADE, 1929 and 1930.

| Item | 1929 | 1930 |
| :---: | :---: | :---: |
| Ink, printers and lithographing. | $2,158,522$ | $1,951,245$ |
| Ink, writing, and mucilage and paste | 268,369 | 244,669 |
| Printers: rollers. | 298,107 | 247,829 |
| All other products $(x)$ | 313,051 | 115,573 |

(1) There was also a production of writing inks valued at $\$ 190,000$ by fims which made pens and pencils as their main product and which, therefore, were not classified In the Inks Industry. For mucilage and paste only, the output by the ink manufacturers is included in this total as it was bot reported separately from the writing inks.
(x) Includes dry colours, carbon paper, stains, typewriter ribbons, rubber stamp pads, and other comodities made as a minor product by the ink manufacturers.

## (a) Printing Inks and Rollers

Johnson, Ensley B. ( $x$ )
Frontenac Ink Works Lid. Rokertson, J. S. (x) Ault \& Wiborg Co. or Canada, Lta. Bush, Ltd., Chas.
Canade Printing Ink Co. Itả.
Canadian Fine Color Co. Lta.
Dominion Printing Ink \& Color Co. Ltd.
Federal Inks, Ltd., The
Hoops Printing Ink Co. Itd.
Nanton Brothers
Deerless Printing Inks Ltd.
Sleight Metallic Ini Co. of Canada, Ltd. Sinclair \& Valentine Co of Canada, Lta. Printers' Rollers Co. (x)
Columbia Printing Ink \& Roller Co.

45 Kennedy St., Saint John, N.B.
1161 William St., Montreal, P.Q.
175 Lagauchetiere St. W., Montreal, P.Q.
82 Peter St., Toronto, Ont.
105 Devenport Ra., Toronto, Ont.
15 Duncan St.; Toronto, 2, Ont.
240 Logan Ave., Toronto, Ont.
128 Pears Ave., Toronto, Ont. 40 St. Patrick St., Toronto, Ont. 9 St. Clair E., Toronto, Ont. 97 Elizabeth St. Toronto, Ont. 127 Peter St., Toronto, Ont. 366 Adelaide St. W., Toronto, Ont. 233 Richmond St. W., Toronto, Ont. 175 McDermot Ave., Winnipeg, Man. 1260 Hamilton St., Vancouver, B.C.
(x) These firms did not manufacture inks but made only printers rollers.

## (b) Writing Inks (1)

Carters Ink Co., The Blue Bird Ink Co. Ltd. Pooie \& Company, J. E. Reliance Ink Co. Ltd. Peerless Products, Ltd. Walmsley, Frank

4501 Drolet St., Montreal, P.Q.
124 Richmond St. W., Toronto, Ont.
18 Holly St., Toronto, Ont.
520 McGee St., Winnipeg, Man.
1642 Pandora St., Vancouver, B.C.
2741 - lith Ave. W., Vancouver, B.C.
(1) In addition to these concerns the following firms produced writing inks but did not make inks as their main product and therefore were not classified under the Inks Industri::-
L. E. Waterman Co. Ltả.
W. A. Sheaffer Pen CO. of Canade, Itd.

La Cie Techno-Chinique Masse

2 Waterman St., St. Lambert, P.Q.
169 Fleet St. W., Toronto; Ont.
204 rue St. Joseph, Lachine, P.Q.

