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## CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS FOREST PRODUCTS BRANCH

## REPORT <br> on the

## MANUFACTURE OF WOODENWARE

in
CANADA
1927-1928
(Subject to reviaion on further examination of individual reports)

Published by Authonty of the Hon. James Malcolm, M.P..
Minister of Trade and Commerce

OTTAWA

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    Note, - Production figures Eiven in this bullotin do
    not necessarily represent the total output in Canada of the
comodities listed, as there may be aleo a considerable pro-
duction in other industrial groups. For complete information
this bulletin must be read with the rest of the series on wood-
using industries and other publications of the Censur of Industry.

OITATA - CANADA

| Dominion Statiotician: | R.H. Coats, B.A., F.S.S.(Hon.), F.R.S.C. |
| :--- | :--- |
| Forest Products Statistics: | R.G. Lewis, B.SC.B. |

## WOODANWARE, 1927 and 1228.

Ottawa December, 1929.- A preliminary report on the manufacture of moodenware in Canada during 1927 and 1928 has recently been issued by the Forest Products Branch of the Dominion Bureau of Statistics. The report gives the production of fimm specialising in woodenware and covers the greater part of its production in Canada. There are however a number of other firms clavsified in other industrial groups which make roodenware as a side line or by-product. The firms dealt with in the present report also manufacture commodities other than woodenware as secondary products.

There were 15 moodenware factories in operation in Canada in 1928 of which 7 were in Ontario, 4 in Quebec, 2 in Nova Scotia and 2 in British Columbia. The capital invested in the industry increased from \$581,537 in 1927 to $\$ 1,059,822$ in 1928, the total number of amployees increased from 506 to 677 and the distribution of wages and salaries increased from $\$ 333,152$ to $\$ 547,203$. The raw materials used increased in total cost from $\$ 259,746$ to $\$ 552,292$, the gross value of production increased from $\$ 934,477$ in 1927 to $\$ 1,459,284$ in 1928.

Logs and sawn lumber to the amount of $9,553 \mathrm{M}$ ft. b.m. valued at $\$ 314,639$ and 7,000 cords of bolts valued at $\$ 70,600$ were the principal raw materials of the industry.

The term "woodenware" is rather indefinite in its use and in this report it applies in a general way to articles made almost entirely of wood and used in kitchens, bekeries, dairies, etc. The principal products in 1928 were woodenware $\$ 921,707$, containers $\$ 137,312$, miscellaneous wooden products $\$ 161,721$, all other products $\$ 238,544$.

Out of a total of $\$ 1,059,822$ of capital employed in $1928 \$ 581,197$ was invested in land, buildings and fixtures, $\$ 256,837$ in materials and stocks and $\$ 221,788$ in cash accounts and other working capital.

Out of 677 employees 601 were males, 575 being wage earners and 26 paid on a salary basis. Of the 76 females employed 69 were wage earners and 7 were salaried. employees.
\#codenware manufacturers bought comparatively little fuel, their total purchases arounting to only $\$ 7,075$. The power used in the industry arounted to 1,755 H.P. most of which was generated by steam engines using wood waste as fuel.

The following tables give, first, a surmary of the principal statistica of the industry in 1927 and 1928 followed by comparative detailed tables for both years covering the distribution of establishments, materials used, capital smployed, products and by-products manufactured, amployment, fuel and power.

## TOODENTARE, 1.927 and 1928.

Table 1.. Principal Statistics, 1927-1928.

| It, ens |  | 1927 | 1928 |
| :---: | :---: | :---: | :---: |
| Istablishments | No. | 13 | 15 |
| Capital invested | \$ | 581,537 | 1,059,822 |
| Enployees on salaries | No. |  | 33 |
| Salarios paid | \$ | 41.521 | 107,090 |
| Enployzes 011 wages | 150. | 489 | 644 |
| Wages yeid | + | 291,631 | 440,113 |
| Fuel uscd | \$ | 1,955 | 7.075 |
| Porer employed | E.P. | 1,480 | 1,755 |
| Cost of materials |  | 259,746 | 552,292 |
| Value of products | \$ | 934,477 | 1,459,284 |

Table 2.- Distribution of Establishments by Provinces 1927-1928.

| Provinces | $\begin{array}{r} 1927 \\ 170 . \\ \hline \end{array}$ | $\begin{gathered} 1928 \\ \text { No. } \end{gathered}$ |
| :---: | :---: | :---: |
| cavaida | 13 | 15 |
| Nowa Scotia <br> Quebec <br> Ontario <br> British Colwibia | 2 5 5 1 | 2 |

Table 3A. Materials used - 1927.

|  |  | Quantity | ${ }_{\$}^{\text {Value }}$ |
| :---: | :---: | :---: | :---: |
| TORAI |  |  | 259,746 |
| Iumber or logs softwood | M.ft.b.m. | 2,950 | 91,565 |
| Lumber or logs hardwood |  |  | 85.756 |
| Boits, etc. softrood Bolts, etc. bardrood | ${ }_{\text {cords }}$ | 200 | 42,000 |
| Veneer and piymood | M.surf.ft. | 6 |  |
| All other materials | Value |  | 40,105 |

Tible 38. - Materizls Used - 1928.

|  |  | Quantity | Value |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

$*$

## WOODFMARE, 1227 and 1928

Table 8. Products, 1927 and 1928
Products Value of Products

Wooderware including:-
Clothespins, washboards, pails and tuis, ladders, skewers, "oothpicks, all other kitchen and other woodenware

597,922
921,707
Containers including:-
Baskets, crates, box shooks, berry, butter, choase and all other boxes 190,465 137,312

Miscellaneous Products including repairs: sash and dorrs, veneer and panels, matched lumber skiis, sleighs, canoes, rcwboats, skiffs, dories, hubs, spokes, bent goods, dcwels, wooden toys, lawn swings, furniture, insulator pins and chemical closets, rail ray ties, shims and plugs, logs, etc.

TOMAL
$\frac{146,090}{\$ 934,477}$

Ncte:- Data given here dc not necessarily represent the total Canadian production
under each heading since these products are also listed under other industries.

Table 5.- Capital Invested - 1927-1928.

| Items | Value <br> 1927 | Value <br> 1928 |
| :---: | :---: | :---: |
| TorAL | 581,537 | $\$$ |
| Land, buildings, fixtures and machinery | 328,278 | $1,059,822$ |
| Materials, stocks, etc, on hand | 134,023 | 581,197 |
| Cash, trading and operating accounts | 119,236 | 256,837 |
|  |  | 221,788 |

Table 6a.- Moloyment, 1927

| Olasses of Employees | Total number of mployees | Males | remales | Total Salaries and wages |
| :---: | :---: | :---: | :---: | :---: |
| TONAL | No. | \$0. | No. | \$ |
|  | 506 | 432 | 74 | 333,152 |
| Salaried amployees | 17 | 13 | 4 | 41,521 |
| moployees on weges | 489 | 419 | 70 | 291,631 |

Tablo 6b.- mployment, 1928.

| Classes of mployees | Total number of mployees | Mel es | Jemales | Total Salaries and wages |
| :---: | :---: | :---: | :---: | :---: |
| TOMAL | No. | No. | No. | \$ |
|  | 677 | 601 | 76 | 547,203 |
| Salaried employees | 33 | 26 | 7 | 107.090 |
| Employees on wages | 644 | 575 | 69 | 440,113 |

Table 7.- Puel Used - 1927-1928.

| Kind of fuel |  | Quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1927 | 1928 | 1927 | 1928 |
|  |  |  |  | \$ | \$ |
| TOTAL |  | 855 | 1,462 | 1,955 | 7,075 |
| Bituminous coal | short tons | 77 | 768 | 502 | 5,491 |
| Anthracite cool | " ${ }^{\text {" }}$ | 77 | 24 |  | 152 |
| Gasoline | gal. | 508 | 400 | 117 | 97 |
| Wood | cord | 270 | 270 | 1,310 | 1,310 |
| Other fuel | - | - | - | 26 | 25 |

Table 8.- Power employed, 1927-1928.

| Power Units | No. of Units |  | Total H.P. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1927 | 1928 | 1927 | 1928 |
| TOTAL PCWER USED | 45 | 81 | 1,480 | 1.755 |
| Stationary engines St eam Oil, gas and gasoline | $\begin{aligned} & 6 \\ & 1 \end{aligned}$ | 1 | 835 6 | 1,065 6 |
| Hydraulic turbines | 1 | - | 200 | - |
| Hectric motors:Purchased power Generated power | 37 | $\begin{aligned} & 52 \\ & 20 \end{aligned}$ | 439 | $\begin{aligned} & 559 \\ & 125 \end{aligned}$ |
| Boilers installed | 12 | 12 | 1,095 | 1,275 |

in 1928

## Nova Scotia

| Miller and Gorden Mfg. Co. | Carleton |
| :--- | :--- |
| Southern Salvage Co. Itd. | Liverpool |

## Quebec

Brom and Co., $0 . J$.
Disraeli Box Co.
Megantic Mfe. Co.
Montreal Step-ladder and woodworking shop

## Danville

Disraeli
Lake Megantic
6776 Mol son St., Montreel

Ontario

Canadian Woodenware Co.
Keenan Woodenware Mfg. Co. Itd.

Kaster Mfg. Co. Ltd.
Merriam and Son, J.r.
Semmens and Son
Mcsarlane Mfg. Co. Itd.
Vetcraft Shops

British Columbia
Avery and Nixon
Testerm Broom and Woodenware Itd.

St. Thamas
Owen Sound, Grimsby and Niagara on the Lake
911 St. Clarens Ave., Toronto
Harriston
174 York St., Hamilton 258 Main $5 t .$, Toronto 13
352 Christie St., Toronto 4

912 Richards St., Vancouver.
6313 Kingsway, Vancouver

