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DOMINION BUREAU
OF STATISTICS

OCT 2 1930

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

FOREST PRODUCTS BRANCH

REPORT

on the

MANUFACTURE OF WOODENWARE

in

CANADA

1928 - 1929

(Subject to revision on further examination of individual reports)

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

OTTAWA

1930

Note,- Production figures as given in this bulletin do not necessarily represent the total output in Canada of the commodities listed, as there may be also a considerable production 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 Census of Industry.

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY - FOREST PRODUCTS BRANCH

OTTAWA - CANADA

| | |
|-----------------------------|--|
| Dominion Statistician: | R.H. Coats, D.A., F.S.S.(Hon.), F.R.S.O. |
| Forest Products Statistics: | R.G. Lewis, B.Sc.F. |

WOODENWARE, 1928 and 1929.

Ottawa September 1930.- A preliminary report on the manufacture of woodenware in Canada during 1928 and 1929 has recently been issued by the Forest Products Branch of the Dominion Bureau of Statistics. The report gives the production of firms specialising in woodenware and covers the greater part of its production in Canada. There are however a number of other firms classified in other industrial groups which make woodenware 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 13 woodenware factories in operation in Canada in 1929 of which 6 were in Ontario, 4 in Quebec, 1 in Nova Scotia and in British Columbia. The capital invested in the industry increased from \$1,059,822 in 1928 to \$1,337,416 in 1929, the total number of employees decreased from 677 to 672 and the distribution of wages and salaries decreased from \$547,203 to \$530,456. The raw materials used decreased in total cost from \$552,292 to \$524,370, the gross value of production decreased from \$1,459,284 in 1928 to \$1,445,367 in 1929.

Logs and sawn lumber to the amount of 9,150 M ft. b.m. valued at \$321,835 and 5,050 cords of bolts valued at \$59,168 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, bakeries, dairies, etc. The principal products in 1929 were woodenware \$839,842, containers \$142,917, and all other products \$462,608.

Out of a total of \$1,337,416 of capital employed in 1929 \$717,779 was invested in land, buildings and fixtures, \$292,512 in materials and stocks and \$327,125 in cash accounts and other working capital.

Out of 672 employees 601 were males, 564 being wage earners and 37 paid on a salary basis. Of the 71 females employed 65 were wage earners and 6 were salaried employees.

Woodenware manufacturers bought comparatively little fuel, their total purchases amounting to only \$2,842. The power used in the industry amounted to 1,429 h.p. most of which was generated by steam engines using wood waste as fuel.

The following tables give, first, a summary of the principal statistics of the industry in 1928 and 1929 followed by comparative detailed tables for both years covering the distribution of establishments, materials used, capital employed, products and by-products manufactured, employment, fuel and power.

WOODENWARE, 1928 and 1929.

Table 1. - Principal Statistics, 1928-1929.

| Items | | 1928 | 1929 |
|-----------------------|------|-----------|-----------|
| Establishments | No. | 15 | 13 |
| Capital invested | \$ | 1,059,822 | 1,337,416 |
| Employees on salaries | No. | 33 | 43 |
| Salaries paid | \$ | 107,090 | 118,624 |
| Employees on wages | No. | 644 | 629 |
| Wages paid | \$ | 440,113 | 411,832 |
| Fuel used | \$ | 7,075 | 2,842 |
| Power employed | H.P. | 1,755 | 1,489 |
| Cost of materials | \$ | 552,292 | 524,370 |
| Value of products | \$ | 1,459,284 | 1,445,367 |

Table 2. - Distribution of Establishments by Provinces 1928-1929.

| Provinces | 1928 No. | 1929 No. |
|------------------|-------------|-------------|
| CANADA | 15 | 13 |
| Nova Scotia | 2 | 1 |
| Quebec | 4 | 4 |
| Ontario | 7 | 6 |
| British Columbia | 2 | 2 |

Table 3A. - Materials Used - 1928.

| | | Quantity | Value \$ |
|-------------------------|-------------|----------|-------------|
| TOTAL | | - | 552,292 |
| Lumber or logs softwood | M.ft.b.m. | 4,756 | 166,312 |
| Lumber or logs hardwood | " " " | 4,797 | 148,327 |
| Bolts, etc. softwood | Cords | 6,700 | 67,000 |
| Bolts, etc. hardwood | " | 300 | 3,600 |
| Veneer and Plywood | M. surf.ft. | 23 | 1,010 |
| All other materials | Value | - | 166,043 |

Table 3B. - Materials Used - 1929.

| | | Quantity | Value \$ |
|-------------------------|-------------|----------|-------------|
| TOTAL | | - | 524,370 |
| Lumber or logs softwood | M.ft.b.m. | 5,868 | 168,965 |
| Lumber or logs hardwood | " " " | 3,282 | 152,870 |
| Bolts, etc. softwood | Cords | 4,500 | 49,236 |
| Bolts, etc. hardwood | " | 550 | 9,932 |
| Veneer and plywood | M. surf.ft. | 38 | 2,091 |
| All other materials | Value | - | 141,276 |

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

CHICAGO, ILLINOIS

January 10, 1934

Dear Sir:

I have

received

your letter of January 8, 1934, regarding the matter of the
University of Chicago Press, and in reply to inform you that
the same has been forwarded to the proper authorities for their
consideration.

I am sure that you will understand the necessity for this
procedure, and I am sure that the authorities will give it
the consideration it deserves.

I am, Sir, very respectfully,
Yours very truly,

ROBERT A. MILLER

Professor of Physics, University of Chicago

Enclosed for you are two copies of the letterhead of the
University of Chicago Press, and a copy of the letterhead of
the University of Chicago.

Very truly,
R. A. Miller

I am, Sir, very respectfully,
Yours very truly,
ROBERT A. MILLER
Professor of Physics, University of Chicago

Enclosed for you are two copies of the letterhead of the
University of Chicago Press, and a copy of the letterhead of
the University of Chicago.

I am, Sir, very respectfully,
Yours very truly,
ROBERT A. MILLER
Professor of Physics, University of Chicago

WOODENWARE, 1928 and 1929.

Table 8. Products, 1928 and 1929.

| Products | Value of Products | |
|---|-------------------|-----------|
| | 1928 | 1929 |
| | \$ | \$ |
| Woodenware including:- | | |
| Clothespins, washboards, pails and tubs, ladders, skewers, toothpicks, all other kitchen and other woodenware | 921,707 | 839,842 |
| Containers including:- | | |
| Baskets, crates, box shooks, berry, butter, cheese and all other boxes | 137,312 | 142,917 |
| Miscellaneous Products including repairs: sash and doors, veneer, matched lumber children's sleighs, dowels, wooden toys, furniture, railway ties, shims and plugs, logs, etc. | 400,265 | 462,608 |
| TOTAL | 1,459,284 | 1,445,367 |

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

Table 5.- Capital Invested - 1928-1929.

| Items | Value 1928 | Value 1929 |
|---|---------------|---------------|
| | \$ | \$ |
| TOTAL | 1,059,822 | 1,337,416 |
| Land, buildings, fixtures and machinery | 581,197 | 717,779 |
| Materials, stocks, etc. on hand | 256,837 | 292,512 |
| Cash, trading and operating accounts | 221,788 | 327,125 |

WOODENWARE, 1928 and 1929

Table 6a. - Employment, 1928

| Classes of Employees | Total number of Employees | Males | Females | Total Salaries and wages |
|----------------------|------------------------------|-------|---------|-----------------------------|
| | No. | No. | No. | \$ |
| TOTAL | 677 | 601 | 76 | 547,203 |
| Salaries employees | 33 | 26 | 7 | 107,090 |
| Employees on wages | 644 | 575 | 69 | 440,113 |

Table 6b. - Employment, 1929.

| Classes of Employees | Total number of Employees | Males | Females | Total Salaries and wages |
|----------------------|------------------------------|-------|---------|-----------------------------|
| | No. | No. | No. | \$ |
| TOTAL | 672 | 601 | 71 | 530,456 |
| Salaries employees | 43 | 37 | 6 | 118,624 |
| Employees on wages | 629 | 564 | 65 | 411,832 |

Table 7. - Fuel Used - 1928-1929.

| Kind of fuel | | Quantity | | Value | |
|-----------------|------------|----------|-------|-------|-------|
| | | 1928 | 1929 | 1928 | 1929 |
| | | | | \$ | \$ |
| TOTAL | | 1,462 | 1,254 | 7,075 | 2,842 |
| Bituminous coal | short tons | 768 | 536 | 5,491 | 2,488 |
| Anthracite coal | " " | 24 | - | 152 | - |
| Gasoline | gal. | 400 | 700 | 97 | 210 |
| Wood | cord | 270 | 18 | 1,310 | 54 |
| Other fuel | - | - | - | 25 | 90 |

Table 8. - Power employed, 1928-1929.

| Power Units | No. of Units | | Total H.P. | |
|-----------------------|--------------|------|------------|-------|
| | 1928 | 1929 | 1928 | 1929 |
| TOTAL POWER USED | 81 | 65 | 1,755 | 1,489 |
| Stationary engines | | | | |
| Steam | 8 | 8 | 1,065 | 955 |
| Oil, gas and gasoline | 1 | 1 | 6 | 2 |
| Hydraulic turbines | - | - | - | - |
| Electric motors:- | | | | |
| Purchased power | 52 | 56 | 559 | 532 |
| Generated power | 20 | - | 125 | - |
| Boilers installed | 12 | 11 | 1,275 | 1,025 |



Woodenware was the principal product of the following firms
in 1929

Nova Scotia

Miller and Gordon Mfg. Co.

Carleton

Quebec

Brown C.J. and Co.,
Disraeli Box Co.
Megantic Mfg. Co.
Montreal Step-ladder and Woodworking shop

Danville
Disraeli
Lake Megantic
6776 Molson St.,
Montreal

Ontario

Canadian Woodenware Co.
Keenan Woodenware Mfg. Co. Ltd.

Master Mfg. Co. Ltd.

St. Thomas
Owen Sound, Grimsby
and Niagara-on-the
Lake
911 St. Clarens Ave.,
Toronto

Saunders and Son

McFarlane Mfg. Co. Ltd.

Veteraft Shops

174 York St.,
Hamilton
258 Main St.,
Toronto 13
352 Christie St.,
Toronto 4

British Columbia

Nixon and Avery

Western Broom and Woodenware Ltd.

912 Richards St.,
Vancouver.
6313 Kingsway,
Vancouver

