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REPORT<br>on the

# MISCELLANEOUS WOOD-USING INDUSTRY 

in

CANADA

1927
(Subject to revision on further examination of individual reports)

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OTTAWA

Note:

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        Production figures as given in this bulletin do not
necesmarily represent the total output in Canada of the commodities
listed, as there may be also a considerable production in other
industrial groups. For complote information this bulletin must be
read with the rest of the series on woodusing industries and other
publications of the Census of Industry.
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CENSUS OF INDUSTRY - FOREST PRODUCTS BRANCH citaita canata

## UISCELLANEOUS WOOD-USING INDUSTRIES, 1926m27

Ottawa, March, 1929.- A report has just been issued by the Forest Products Branch of the Dominion Bureau of Statistics dealing with a numbor of miscellaneous wood-using industries. This Branch of the Census of Industries publishes annually about thirteen special reports dealing with the more important wood-using industries including the manufacture of sash, doors and millwork, furniture, cooperage, boxes, mood-turning, woodenware, carriages and wagons, sporting goods, boats and canoes, lasts and trees, coffins and caskets and excelsior. The present report deals with firms which specialize more or less in the manufacture of beekeepers' and poultrymen's supplies, wooden piping, foundry patterns, pulleys, chilciren's toy vehicles, mooden pumps, baby carriages and sleighs, wooden rules and spinning wheels. In cases where there are less than three firms engaged in a wood-using industry the details of production are included under the general item "All other wooden products".

There were 88 establishments engaged in turning out miscellaneous wooden products in Canada in 1927 with a capital investment of $\$ 8,801,857$. They employed 1,494 workers and distributed $\$ 1,473,283$ in salaries and wages. The fuel used by these firms was valued at $\$ 95,935$ and their power requirements were 5,463 E. P. Raw materials were valued at $\$ 3,481,368$ and the total gross value of production wes $\$ 6,752,411$.

Out of tho total of 88 establishments, 53 were located in Ontario and 20 in quebce. British Columbia had 6, the Prairie Provinces 6 and the Mardtime Provinces 3.

The most important single items of production were sleighs valued at $\$ 229,070$, patterns and models at $\$ 171,332$, garment hangers $\$ 139,530$, furniture and other cabinetwork $\$ 94,324$ and wooden pumps $\$ 26,392$.

In most cases these figures and those given in Table 4 of the report give the greater part of the production of the commodities mentioned but in some cases these products are manufactured as side lines to one of the twelve leading industries referted to above, in which case additional figures will be found in the separate reports on the industries in question. Among the products reported by the firms in this group will be found a number of comnodities which properly belong under one of the larger industries such as the manufacture of sash and doors. Any sash and doors included in Table 4 of this report were manufactured as a side line to one of the miscellaneous industries,

In the case of wood-using industries there are so many firms which make a large variety of products that the separation of these establishments into distinct industries is difficult or impossible. The present report is more or less a gethering-up of the loose gnds in order to present a series of reports on woodusing industries which will be as complete as possible.

Table 1. - Principal Statistics, 1926-27

| Items |  | 1926 | 1927 |
| :---: | :---: | :---: | :---: |
| Establishments | No. | 87 | 88 |
| Capital invested | \$ | 7,178,582 | 8,801,857 |
| Mrployees on salaries | No. | 132 | 140 |
| Salaries paid | \$ | 292,788 | 305,341 |
| imployees on wages | No. | 1,050 |  |
| Wages paid | \$ | 889,280 | 1,167.942 |
| Fuel used | \$ | 79,546 | 95,935 |
| Power employed | H. P. | 2,520 | 5.463 |
| cost of materials | \$ | 3,156,571 | 3,481,368 |
| Value of products | \$ | 6,685,766 | 6,752,411 |

Table 2. - Distribution of Establishments by Provinces, 1926-27

| Provinces | 1926 | 1927 |
| :---: | :---: | :---: |
| CANADA | No. | N10. |
| Nova Scotia | 87 | 88 |
| New Branswick | 2 | 2 |
| Quebec | 1 | 2 |
| Ontario | 15 | 1 |
| Manitoba | 55 | 20 |
| Alberta | 5 | 53 |
| British Columbia | 2 | 4 |

Table 3. - Materials Used - 1926-27

|  |  | $\begin{aligned} & \text { quantity } \\ & 1926 \quad 1927 \end{aligned}$ |  | 1926 Value 1927 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | \$ |
| TOTAL |  | - | - | 3,156,571 | 3,481,368 |
| Lumber or logs, softwood Lumber or logs, hardwood | M.ft.b.ma | 9.654 1.980 | $\begin{aligned} & 4,201 \\ & 2,529 \end{aligned}$ | 355,793 120,367 | $\begin{aligned} & 181,141 \\ & 146,154 \end{aligned}$ |
| All other materials | Value | - ! | , | 2,680,411 | 3.154,073 |

## BISTMENEOUS WOOD-USING INDUSTRIES, 1927

Fehle 4. - products Manufactured, 1926-27

|  | Quantity |  | Value |  |
| :---: | :---: | :---: | :---: | :---: |
| Erincipal Production | 1926 | 192? | 1926 | $192^{-}$ |
|  |  |  | 9 | \$ |
| Sleighs No. | 66,475 | 96,255 | 70,401 | 229,070 |
| All other moodenrare | 66, 17 | 9,25 | 16,133 | 18,0-2 |
| All other woodturning |  |  | 17,253 | 25,238 |
| Nooden pumps No. | 3,676 | 2,670 | 33,449 | 26,392 |
| Purriture and other cabinetmoris | 3.676 | , | 84,232 | 94,324 |
| Beekecpers supplies | - | - | 20,359 | 18,49. |
| Garment hangers | - | - | 91,246 | 139,530 |
| Patterns and models | - | - | 191,595 | 171.332 |
| TOMAL | - | - | 524,668 | 722,455 |

Secondary Production includes preservation of wood and manufacture of --

Sash, doors and other millwork, piared lumber boxes, shooks, haseball bats, skiis, all other sporting goods, marine ana fishermen's supplies, hubs, spokes, etc. clotrespins, washboards, ladders, sitchen woodenware, handles dcwels, spools and boobins, tanks, cisterns, troughs, mooden pipes and conduits, iasts and trees, mood pulleys, mulers and tapes, spinning wheels, wood tcys, law swings, baby carriages and sleighs radio parts and accessories, mood fibre products, toy vehzcles, tools, lat blocks, fibre furniture, tooden machinery parts, wooden rollers,fibre rood carvings, incubato:s and poultry-
men's supplies.
Repairs
All other products
TOTAL

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | $5,440,606$ | $5,454,022$ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  | 389,451 | 22,641 |

Table 5. - Capital Invested, 1926-27

|  | 1926 | 1927 |
| :---: | :---: | :---: |
| Totai | $\$$ | $\$$ |
| Iand, buildings, fixtures and machinery | $7,178,582$ | $8,801,857$ |
| Materials, stocks, efoc. on hand | $4,901,587$ | $5,884,397$ |
| Cosh, trading and operating accounts | $1,436,540$ | $1,592,361$ |

Table 6A. - Employment, 1926

| Classes of employees | Totel 270 . of employees | Males | Females | Total salaries and wages |
| :---: | :---: | :---: | :---: | :---: |
|  |  | No. | No. | \$ |
| totai | 1,182 | 1,103 | 79 | 1,182,068 |
| Salaried employees | 132 | 96 | 36 | 292,788 |
| thouloyees on wages | 1,050 | 1,007 | 43 | 889,280 |

Table 6B. - Bmployment, 1927

| Classes of employees | Total 150 . of employees | Males | Females | Total salaries and wages |
| :---: | :---: | :---: | :---: | :---: |
| totai | 1,494 | $\begin{array}{r} \text { No. } \\ 1.399 \end{array}$ | $\begin{gathered} \text { No. } \\ 95 \end{gathered}$ | $\begin{gathered} \$ \\ 1,473,283 \end{gathered}$ |
| Sclaried employees Imployees on wages | $\begin{array}{r} 140 \\ 1,354 \end{array}$ | $\begin{array}{r} 105 \\ 1,294 \end{array}$ | $\begin{aligned} & 35 \\ & 60 \end{aligned}$ | $\begin{array}{r} 305,341 \\ 1,167,942 \end{array}$ |

Table 7. - Fuel Used, 1926-27


Table 8.- Power Mmployed, 1926-27

| Power units | No. of units |  | Total H.P. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1927 | 1926 | 1927 |
| TOTAL PONER USED | 274 | 188 | 2,520 | 5,463 |
| Stationary engines |  |  |  |  |
| Steam <br> Oil gas and gasoline <br> Hydraulic turbines | $\begin{array}{r} 11 \\ 12 \\ 3 \end{array}$ | 11 10 4 | $\begin{array}{r} 935 \\ 59 \\ 34 \end{array}$ | $\begin{array}{r} 2,96 \\ 64 \\ 35 \end{array}$ |
| Electric motors:- |  |  |  |  |
| purchased power <br> Generated power | $\begin{array}{r} 148 \\ 53 \end{array}$ | 163 28 | $\begin{array}{r} 1,492 \\ 513 \end{array}$ | $\begin{array}{r} 2,397 \\ 133 \end{array}$ |
| Boilers installed | 33 | 43 | 3,872 | 4.497 |

Canada Creosoting Co. Itd. Wolifax Pattere Morks Itd.

NEW BRUNSWICK

Canada Creosoting Co. Ltd.

Borduas, Theo.
Cacorette, Michel
Canada Creosoting Cc. Ltd.
Constantin, O'Brien and Delisle
Dawson \& North Pattern \& Model Works
Cominion Moodwork Ltd.
Dupuy, $F$.
Desmarais, Alcx
Grimont, Nap.
Fayes, B.d.
Labrecone, Jos.
Lacroix, jos.
Iing \& Sons, B.
Molitirray, Jos.
Monty Adelard
Wiontreal Pattern Works
Sherbrooke Novelty Mfog. Co.
Roxton BabyCarriage Co. Itd.
Simard, Alf.
Turner Mfe. Co., Claude A.
$=$

Rorrett \& Son, Tm.
Boyce \& Salisbury
Oanade Creosoting Co. Itd.
Canadion Euffalo Sled Co. Itd.
Canadinn Hanson \& Van Winkle Co. Itd.
Cenadian Splint \& Lbr. Corporation Ltd.
Conaham, \& Co. Victor
Criids \& Son, J.A.
Diomond State Pibre Co, of Can. Itd.
Duminion Pattern Works
Durden \& Wright
Ivans, O.J. Scenery CO.
Gendron iufg. Co. Ltd.
Gibk, Ra?ter T.
Faglund, Louis
Hamilton, A.
Heymood-Wikefield Co. of Can. Itd.
Jumesor, Geo. A.
Johnsor \& Son. Itd.
cones, I. J.
Lufkin Eule Co, of Can. Itd.
Cacrion, E.R.
Warbilart Itd.
kitchell, Robt.
lindel Incubator Co.
iioomey, Jonn

## QURBEC

Truro.
Halifax

Newcastle

St. Louis, St. Hyacinthe.
rue Cascades, St. Hyacinthe. Canada Coment Bldg., Montreal. 2144 rue Papineau, Montreal. 130 Gueen, Montreal
Victoriaville.
1048 rue Ontario, Mortreal.
155 St. Georges, Three Rivers
Notre Dame Levis
945 Bleury St., Mortreal.
$40 \frac{1}{2}$ Ruc St. Georges, Levis
rue St. Henri, Montreal
Victoriaville
St. Alexis des Monts
Roxton Pond
1202 Clarke St., Montreal.
218 Ontario St. Sherbrooke
Roxton Falls,
rue St. Jean Baptiste, Jonquiere Ouest.
199 Victoria St. Sherbrooke.

Inglewood.
Colebrook.
Sudbury and Trention.
Preston
15 Morrow Ave. Tordnto.
Sembroke.
chuelph
London
235 Carlaw Ave. Toronto
Clinton \& Ruth St. Hiamilton.
Jufferin St. Toronto
522 Rathurst St. Toronto
137 Drechess St. Toronto.
Waikerville.
Fo: $\begin{gathered}\text { Williom }\end{gathered}$
120 Adelaide W. Toronto.
Orillia
Granton
Queen \& Abell Sts., Toronto
88 York St. London
Tindsor.
2811 Tufferin St. Toronto 27 Wiltois Square. Toronto 129-231 York St. Hamilton.
196 Rive St. Toronto
Freeiton.

ONTARIO - Concluded

McFarlane isfg. Co. Itd.
NicLean, Jas. H.
Peterboro Pattern Works
Petrinika, 14.
Pilkej, Zyman
Reeves Pulley lifg. Co.
Reichel, A. $\pi$.
Seeley, Jos. P.
Simpson, R.D.
Shem, Herbert G.
Sidway-Topliff Co. Itd.
Standerd Pattern Works, - Elliott \& Scringes
Standard Fandle \& Pattern Co.
Stephens Pattern Works
Stone, John $\$$.
Telfer, Tm .
Tinkess, Geo. R.
Tirkess, J.C.
Toronto Pattern Works
Toronto Specialty Mfs. Co. Itd.
Talters \& Sons, J.
Watson Pattern Torks
Merlich Mig. Co. Ltd.
Test Toronto Fattern Works
Wills, John A.
Victory Eanger Works

370 Main St. Toronto
Trenton.
Peterboro
preston.
Claremont
Pelham Ave. Toronto
Fisherville.
Fembroke
Telland
24 Mercer St. Toronto
97 Pelham Ave. Toronts
Clarke Ave. \& Funton St. Hamilton.
61 Duke St. Tornto 2.
88 Water St. N., Galt.
Thessalon
Brantford
Avonmore
Hallville
65 Jarvis St. Toronto 2.
9 Richmond St. E. Torento 2.
Kitchener
1260 Queen St. W. Toronto 3
Bishop St. Preston.
220 Medland St. Tnronto 9.
17 Rolls Ave. St. Catharines
50 Alanson St. Hamilton.

## MANITOBA

Srandon Pump \& Windmill Works
Canada Creosoting Co. Itd.
KeInar Mfgt Co.
Williomson, T. Ho

ALBERTA

Alberta Wood Preserving Co.
Cenede Creosoting Co. It.d.

Brandon
Transcona
Winnipeg Reach
Brandon.

Calgary.
Edmonton.

BRITISH COLINBIA

Benson's Pattern Works
Canadion Tood Pipe \& Tanks Ita.
Hodgson \& Sons, S.P.
Focific Ccast Pipe Co. Itd.
Rays Pattern Works
Vancouver Creosoting Co. Itd.

309 Alexander St. Vancouver
550 Pacific St. Vancouver
551 Thirteenth Ave. New Westminster.
1551 Granville St. Vancouver.
229 Alexandre St. Vancouver.
Vancouver N .

