

#### CANADA

## DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

FOREST PRODUCTS BRANCH

REPORT

on the

MANUFACTURE OF WOODENWARE

in CANADA 1927-1928

(Subject to revision on further examination of individual reports)

Published by Authority of the Hon. James Malcolm, 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 woodusing industries and other publications of the Census of Industry.

AND MATERIAL

MINISTRACTION

#### DOMINION BUREAU OF STATISTICS

### CENSUS OF INDUSTRY - FOREST PRODUCTS BRANCH

### OTTAWA - CANADA

Dominion Statistician: Forest Products Statistics:

R.H. Coats, B.A., F.S.S.(Hon.), F.R.S.C.

R.G. Lewis, B.Sc.F.

### WOODENWARE, 1927 and 1928.

Ottawa December, 1929.— A preliminary report on the manufacture of wooden-ware 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 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 15 woodenware 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 employees 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 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.

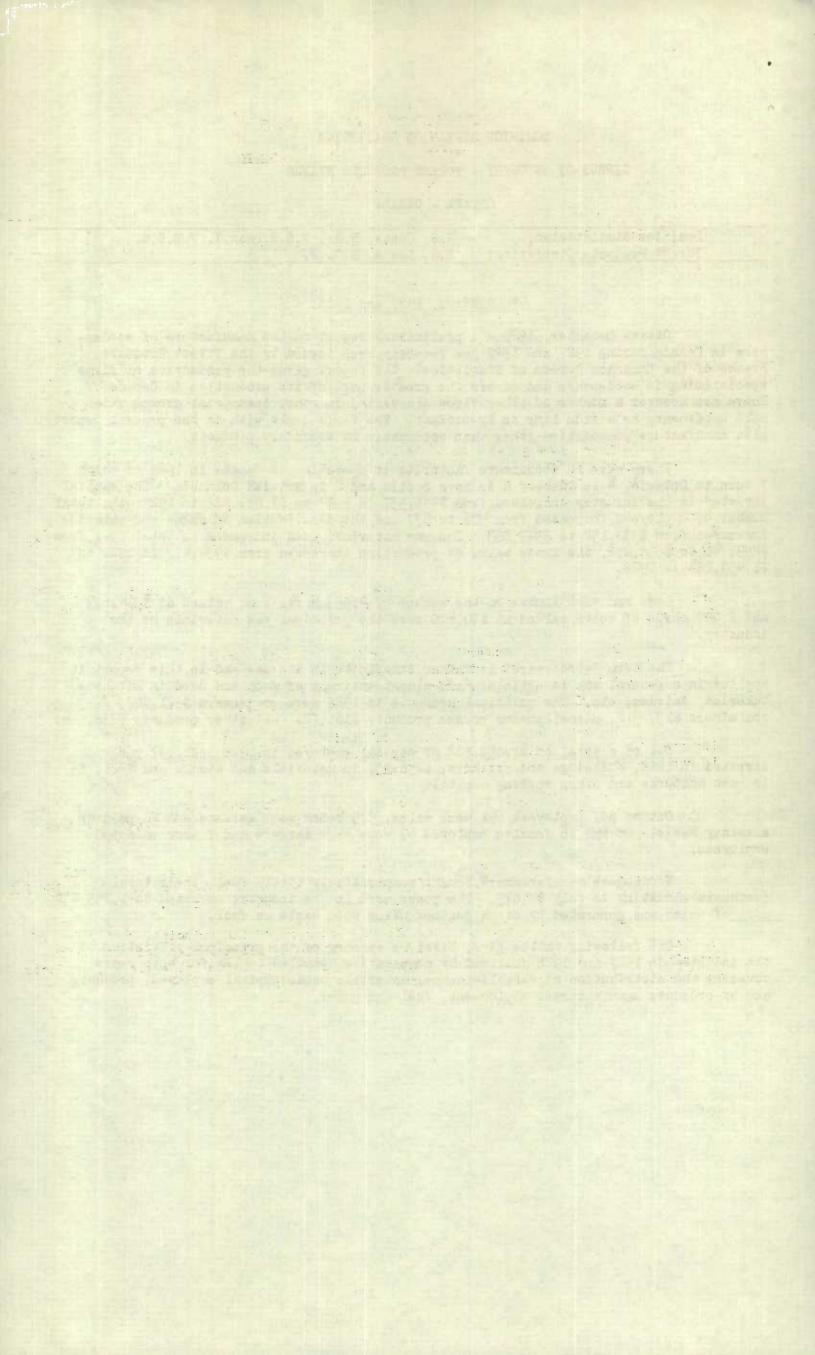
The term "woodenware" is rather indefinite in its use and in this report it applies in a general way to articles made almost entirely of wood and used in kitchens, bakeries, dairies, etc. The principal products in 1928 were woodenware \$921,707, containers \$137,312, miscellaneous wooden products \$161,721,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

Woodenware manufacturers bought comparatively little fuel, their total purchases amounting to only \$7,075. The power used in the industry amounted to 1,755 H.P. most of which was generated by steam engines using wood waste as fuel.

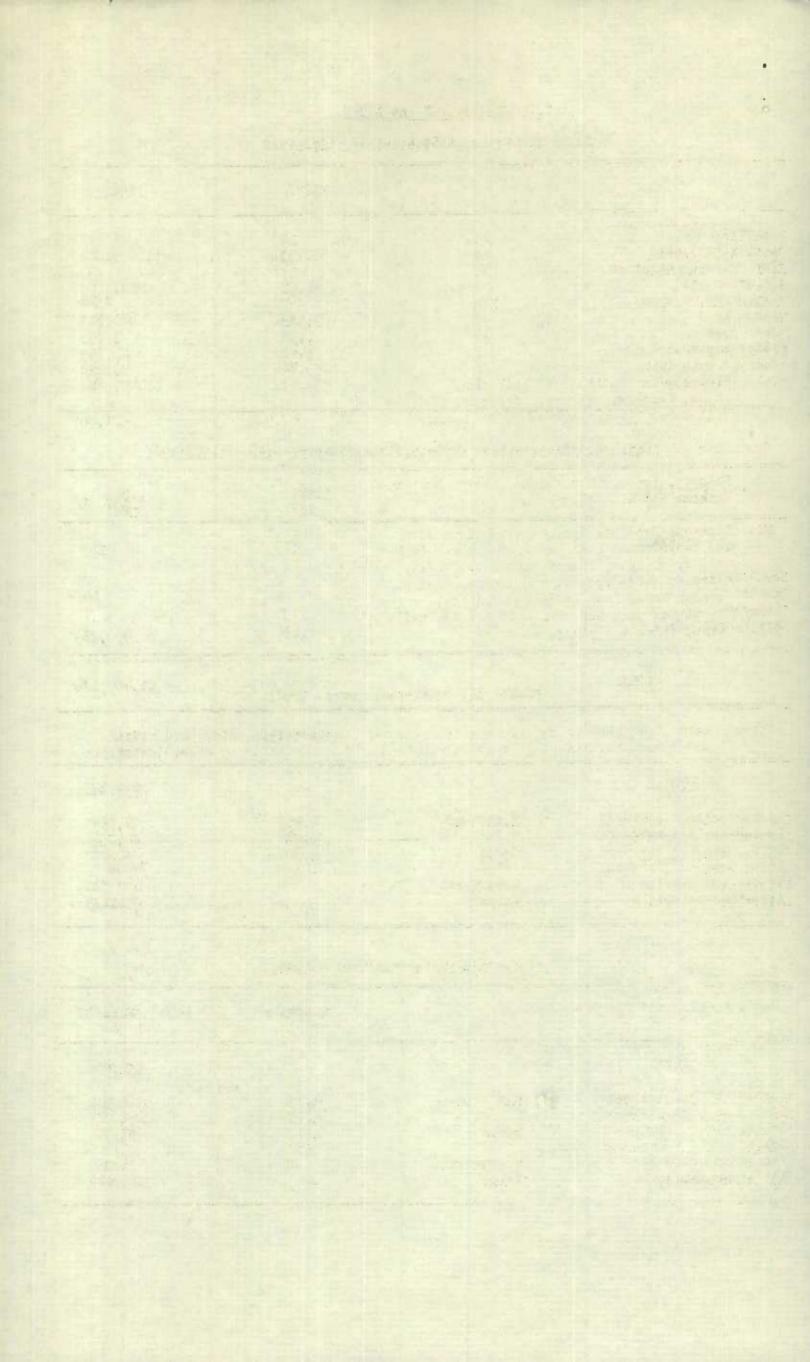
The following tables give, first, a summary of the principal statistics of the industry in 1927 and 1928 followed by comparative detailed tables for both years covering the distribution of establishments, materials used, capital employed, products and by-products manufactured, employment, fuel and power.



## WUODENWARE, 1927 and 1928.

Table 1.- Principal Statistics, 1927-1928

Table	e 1 Principal Statis	tics, 1927-1928.		
It ems		1927	1928	
Establishments	750	1 3	15	
Capital invested			1,059,822	
Employees on salaries		17	33	
Salaries paid		41.521	107,090	
Employees on wages		489	644	
Wages paid	\$	291,631	440,113	
Fuel used	\$	1,955	7,075	
Power employed	H.P.	1,480	1,755	
Cost of materials	\$	259,746	552,292 1,459,284	
Value of products	\$	934,477	1,459,284	
	istribution of Establis		927-1928. 1928	
Provinces	Table 2 Distribution of Establishm Provinces  CANADA		No.	
CANADA		13	15	
Nova Scotia		2	2	
Quebec			2	
Ontario		5	7	
British Columbia		1	2	
BIISTAL CELIADIA	Table 3A. Materia	als used - 1927.		
BITSTAL CELIANIA	Table 3A. Materia	als used - 1927.  Quantity	Value \$	
TOTAL	Table 3A. Materia		Value \$ 259,746	
TOTAL		Quantity	\$ 259,746	
TOTAL Lumber or logs softwood	M.ft.b.m.	Quantity	\$ 259,746 91,565	
TOTAL Lumber or logs softwood Lumber or logs hardwood	M.ft.b.m.	Quantity	\$ 259,746 91,565 85,756	
TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood	M.ft.b.m.	No. \$ 581,537 No. 17 \$ 41,521 No. 489 \$ 291,631 \$ 1,955 H.P. 1,480 \$ 259,746 \$ 934,477  bution of Establishments by Provinces 1  1927 No.  13 2 5 5 1  able 3A. Materials used - 1927.  Quantity  M.ft.b.m. 2,950 3,474 Cords 4,200  M.surf.ft. 6 Value -  M.ft.b.m. 1928.  Quantity  M.ft.b.m. 4,756 Wantity  M.ft.b.m. 4,756 Wantity  M.ft.b.m. 4,756 Wantity  M.ft.b.m. 4,756 Wantity		
TOTAL  Lumber or logs softwood  Lumber or logs hardwood  Bolts, etc. softwood  Bolts, etc. hardwood	M.ft.b.m. """ Cords	Quantity  - 2,950 3,474 4,200	\$ 259,746 91,565 85,756 42,000	
TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood	M.ft.b.m. """ Cords " M.surf.ft.	Quantity  - 2,950 3,474 4,200	\$ 259,746 91,565 85,756	
TOTAL  Lumber or logs softwood  Lumber or logs hardwood  Bolts, etc. softwood  Bolts, etc. hardwood  Veneer and plywood	M.ft.b.m. """ Cords " M.surf.ft. Value	Quantity  - 2,950 3,474 4,200 - 6	\$ 259,746 91,565 85,756 42,000	
TOTAL  Lumber or logs softwood  Lumber or logs hardwood  Bolts, etc. softwood  Bolts, etc. hardwood  Veneer and plywood	M.ft.b.m. """ Cords " M.surf.ft. Value	Quantity  - 2,950 3,474 4,200  - 6 -	\$ 259,746 91,565 85,756 42,000	
TOTAL  Lumber or logs softwood  Lumber or logs hardwood  Bolts, etc. softwood  Bolts, etc. hardwood  Veneer and plywood	M.ft.b.m. """ Cords " M.surf.ft. Value	Quantity  - 2,950 3,474 4,200  - 6 -	\$ 259,746 91,565 85,756 42,000 320 40,105	
TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. hardwood Veneer and plywood All other materials	M.ft.b.m. "" Cords " M.surf.ft. Value  Table 3B Materia	Quantity  - 2,950 3,474 4,200 - 6 S Used - 1928.  Quantity	\$ 259,746 91,565 85,756 42,000 320 40,105	
TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. hardwood Veneer and plywood All other materials  TOTAL Lumber or logs softwood	M.ft.b.m. """ Cords "" M.surf.ft. Value  Table 3B Materia	Quantity  - 2,950 3,474 4,200 - 6 - 1s Used - 1928.  Quantity  - 4,756	\$ 259,746 91,565 85,756 42,000 320 40,105  Value \$ 552,292 166,312	
TOTAL  Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. hardwood Veneer and plywood All other materials  TOTAL  Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. softwood	M.ft.b.m. """ Cords " M.surf.ft. Value  Table 3B Materia	Quantity  - 2,950 3,474 4,200 - 6 -  Sused - 1928.  Quantity  4,756 4,797	\$ 259,746  91,565 85,756 42,000  320 40,105  Value \$ 552,292  166,312 148.327 67,000	
TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Veneer and plywood All other materials  TOTAL Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. softwood Bolts, etc. softwood Bolts, etc. hardwood	M.ft.b.m. """ Cords "M.surf.ft. Value  Table 3B Materia  M.ft.b.m. """ Cords	Quantity  - 2,950 3,474 4,200  - 6  -  Used - 1928.  Quantity  4,756 4,797 6,700 300	\$ 259,746  91,565 85,756 42,000  320 40,105  Value \$ 552,292  166,312 148.327 67,000 3,600	
TOTAL  Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. hardwood Veneer and plywood All other materials  TOTAL  Lumber or logs softwood Lumber or logs hardwood Bolts, etc. softwood Bolts, etc. softwood	M.ft.b.m. """ Cords " M.surf.ft. Value  Table 3B Materia  M.ft.b.m. """ Cords	Quantity  - 2,950 3,474 4,200  - 6 -  1s Used - 1928.  Quantity  4,756 4,797 6,700	\$ 259,746  91,565 85,756 42,000  320 40,105  Value \$ 552,292  166,312 148.327 67,000	



## WOODENWARE, 1927 and 1928.

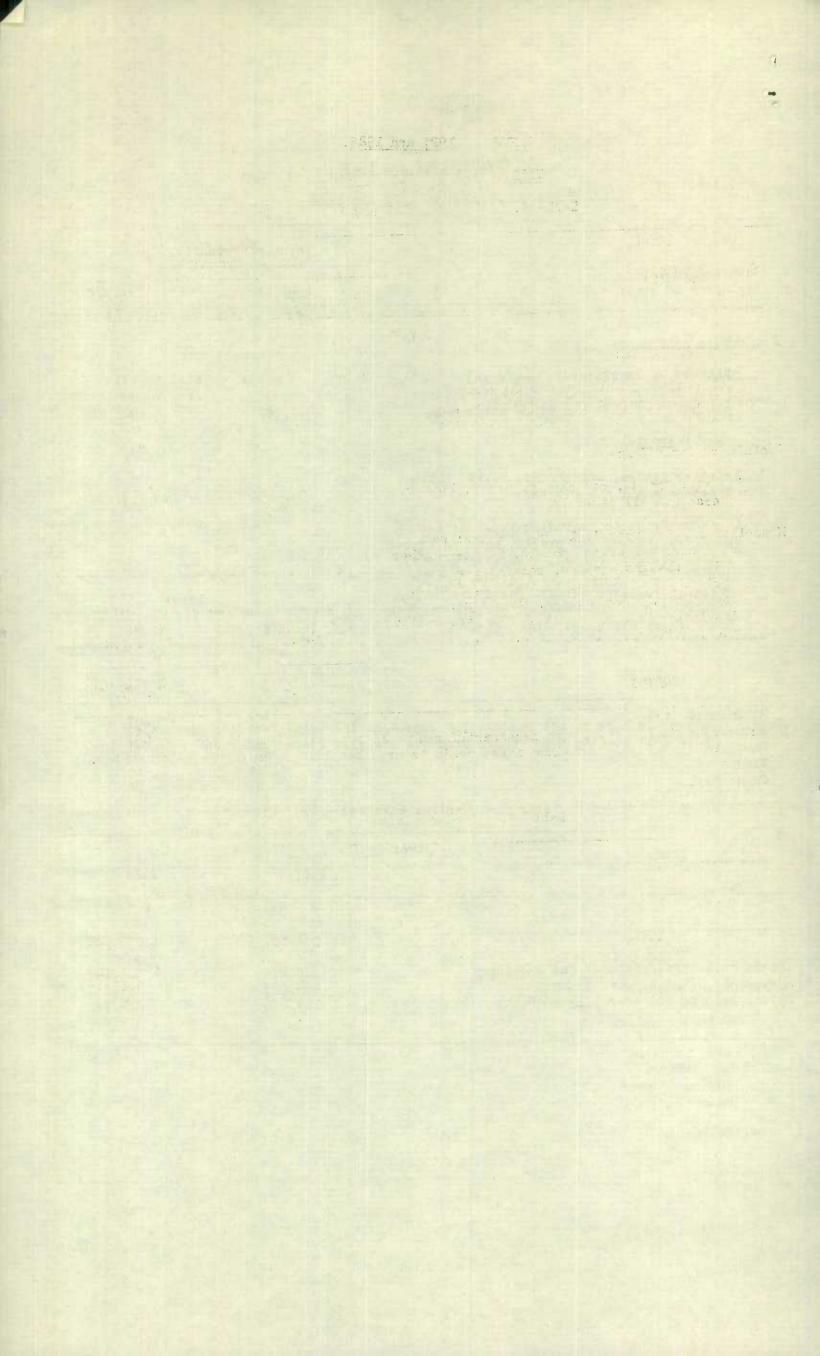
Table 8. Products, 1927 and 1928

	Value of Products		
Products	1927	1928	
Wooderware including:-			
Clothespins, washboards, pails and tubs, ladders, skewers, toothpicks, all other kitchen and other woodenware	597,922	921,707	
Containers including:-			
Baskets, crates, box shooks, berry, butter, cheese and all other boxes	190,465	137,312	
Miscellaneous Products including repairs: sash and doors, veneer and panels, matched lumber skiis, sleighs, canoes, rowboats, skiffs, dories, hubs, spokes, bent goods, dowels, wooden toys, lawn swings, furniture, insulator pins and chemical closets, railway	146,090	400,265	
ties, shims and plugs, logs, etc.	140,000	100,209	
TOTAL	\$934,477	\$1,459,284	

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 - 1927-1928.

It ems	Value 1927	Value 1928
	\$	\$
TOTAL	581,537	1,059,822
Land, buildings, fixtures and machinery Materials, stocks, etc. on hand Cash, trading and operating accounts	328,278 134,023 119,236	581,197 256,837 221,788



# WOODENWARE, 1927 and 1928

Table 6a.- Employment, 1927

Classes of Employees	Total number of Employees	Males	Females	Total Salaries and wages
	No.	No.	No.	\$
TOTAL	506	432	74	333,152
Salaried employees Employees on wages	17 489	13 419	4 70	41,521 291,631

# Table 6b.- Employment, 1928.

Classes of Employees	Total number of Employees	Mal es	Females	Total Salaries and wages
	No.	No.	No.	\$
TOTAL	677	601	76	547,203
Salaried employees Employees on wages	33 644	26 5 <b>7</b> 5	7 69	107,090 440,113

## Table 7.- Fuel Used - 1927-1928.

Kind of fuel	Qı	Quantity		Value	
	1927	1928	1927	1928	
TOTAL	855	1,462	1,955	7,075	
Bituminous coal short tons Anthracite coal " " Gasoline gal. Wood cord Other fuel -	508 270	768 24 400 270	502 - 117 1,310 26	5,491 152 97 1,310 25	

## Table 8.- Power employed, 1927-1928.

Power Units	No. of Units		Total H.P.		
	1927	1928	1927	1928	
TOTAL POWER USED	45	81	1,480	1,755	
Stationary engines Steam Oil, gas and gasoline	6	8	835	1,065	
Hydraulic turbines	1	-	200		
Purchased power Generated power	37	52 20	439	559 125	
Boilers installed	12	12	1,095	1,275	

A.A.A. Top violati Intuiti H.A.A.A. Top violati Intuiti H.A.A.A. Top violati Intuiti ussyriation carail also i 40 - 14:4 - 1 三字 意味 医原 300 Ju. E. The second residue services and the services of the services o TI TOO Salarica e calegada Papierra el ma e India to will - A- 11 - 12 - 1 Compression of the Compression o 1.8

## Woodenware was the principal product of the following firms

### in 1928

### Nova Scotia

Miller and Gorden Mfg. Co. Scuthern Salvage Co. Ltd.

Carleton Liverpool

## Quebec

Brown and Co., C.J.

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.

Merriam and Son, J.E. Semmens and Son

McFarlane Mfg. Co. Ltd.

Vetcraft Shops

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

### British Columbia

Avery and Nixon

Western Broom and Woodenware Ltd.

912 Richards St., Vancouver. 6313 Kingsway, Vancouver



aldraid Table Sign

Legisala di 188 guentav

The transfer of the analysis who

The state of

10 40 21