

35-D-27

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

FOREST PRODUCTS BRANCH

STATISTICS STATISTIQUE
CANADA CANADA

2011/12

LIBRARY
BIBLIOTHÈQUE

PRELIMINARY REPORT

ON THE

HANDLE, SPOOL & WOOD-TURNING INDUSTRY

IN

CANADA

1931

Published by Authority of the HON. H. H. STEVENS, M. P.,
Minister of Trade and Commerce.

OTTAWA
1932

32-B-23

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 - FORESTRY BRANCH
OTTAWA - CANADA

Dominion Statistician:	R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Forestry Statistics:	R. G. Lewis, B.Sc.F.

HANDLES, SPOOLS AND WOOD-TURNING

1930 - 1931

Ottawa, October, 1932.- A report has recently been issued by the Forestry Branch of the Dominion Bureau of Statistics dealing with the manufacture of handles, spools and other wood-turning in Canada in 1930 and 1931. This report gives details concerning firms which specialize in the production of these commodities and covers the greater part of their production in Canada. There are, however, a number of firms classified under other industrial groups which make handles, spools and turnery as a side-line or by-product to their principal production.

In 1931 there were 39 plants included in the wood-turning industry. Nineteen were located in Ontario, fifteen in Quebec, three in British Columbia, and two in Nova Scotia.

The total capital invested was \$1,822,744 as against \$2,127,617 in 1930. The value placed on lands, buildings and machinery was \$999,446; inventories of stocks and materials were placed at \$537,003, inventory value of finished products \$61,977 and the cash, trading and operating accounts aggregated \$224,318.

During the year the wood-turning industry gave employment to 83 salaried employees and to an average of 419 wage-earners, or a total of 502 workers as against 593 in 1930. Payments for salaries and wages totalled \$388,669 as compared with \$450,859 in the previous year.

The manufacturers of handles, spools and wood turnery purchased fuel to the value of \$6,745 of which \$3,687 was spent in bituminous coal. Most of the fuel used was wood waste, from the factories themselves, which was of little or no commercial value. The total power employed was 2,857 H.P., most of which was generated by electric motors operated on purchased power and steam engines burning the waste referred to above.

Sawn lumber, the greater part of which was hardwood made up the largest item of the raw materials used, amounting to 4,585 M ft. b.m., valued at \$159,873. Hardwood bolts were purchased to the value of \$56,526. Veneer and other materials made up the total of \$455,691.

The principal products manufactured in the order of their importance as far as value is concerned were spools, bobbins and shuttles \$443,618, axe and long tool handles \$193,544, small tool handles \$56,403, broom and mop handles \$49,179, insulator pins and brackets \$26,564, dowels \$17,408 and all other wood-turning \$100,972. In addition to these principal products the industry also manufactured as secondary products sporting goods, vehicle

supplies, planing mill products, woodenware, and a number of other miscellaneous items bringing the total gross value of production to \$1,045,698.

The following tables include a comparative summary of the principal statistics of the industry for the calendar years 1930 and 1931 followed by comparative tables giving the details of the distribution of establishments, materials used, products manufactured, capital invested, employment, fuel used and power employed.

Table 1. - Principal Statistics, 1930-1931.

Items		1 9 3 0	1 9 3 1
Establishments	No.	39	39
Capital Invested	\$	2,127,617	1,822,744
Employees on Salaries	No.	62	83
Salaries paid	\$	98,650	105,508
Employees on Wages	No.	531	419
Wages paid	\$	352,209	283,161
Fuel Used	\$	6,542	6,745
Power Employed	H.P.	2,703	2,857
Cost of Materials	\$	607,713	455,691
Value of Products	\$	1,341,128	1,045,698

Table 2. - Distribution of Establishments by Provinces, 1930-1931.

Provinces	1 9 3 0	1 9 3 1
	No.	No.
CANADA	39	39
Quebec	13	15
Ontario	21	19
Nova Scotia	1	2
British Columbia	3	3
New Brunswick	1	

Table 3. - Materials Used, 1930-1931.

Materials		QUANTITY		VALUE	
		1930	1931	1930	1931
				\$	\$
TOTAL				607,713	455,691
Lumber or logs softwood	M ft. b.m.	975	280	23,556	13,028
Lumber or logs hardwood	"	3,190	4,305	150,605	146,845
Bolts, etc. softwood	Cords		111		1,000
Bolts, etc. hardwood	"	3,060	5,460	58,033	56,526
Veneer and plywood	M Surf. ft.	1,653	857	69,123	35,972
All other materials	Value	-	-	306,396	202,320

Table 6 (a). - Employment, 1930.

Classes of Employees	Total Number of Employees	Males	Females	Total Salaries and Wages
				\$
TOTAL	593	517	76	450,859
Salaried employees	62	48	14	98,650
Employees on wages	531	469	62	352,209

Table 6 (b). - Employment, 1931.

Classes of Employees	Total Number of Employees	Males	Females	Total Salaries and Wages
				\$
TOTAL	502	450	52	388,669
Salaried employees	83	68	15	105,508
Employees on wages	419	382	37	283,161

Table 7. - Fuel Used, 1930-1931.

Kind of Fuel	Quantity		Value	
	1930	1931	1930	1931
			\$	\$
TOTAL	-	-	6,542	6,745
Bituminous coal Canadian tons	270	13	1,994	101
Bituminous coal Imported tons	215	66	1,670	586
Anthracite coal tons	-	1	-	16
Gasoline gals.	1,540	285	349	84
Kerosene or coal oil gals.	-	-	-	-
Wood cord	122	548	589	3,356
Mill waste	-	-	-	2,602
Other fuel	-	-	1,940	-

Table 8. - Power Employed, 1930-1931.

Power Units	No. of Units		Total H.P.	
	1930	1931	1930	1931
TOTAL POWER USED	111	104	2,703	2,357
Stationary Engines				
Steam	26	21	1,171	1,500
Oil, gas and gasoline	2	3	14	22
Hydraulic turbines	-	2	-	65
Electric motors				
Purchased power	83	78	1,518	1,470
Generated power	-	-	-	-
Boilers Installed	19	20	1,435	1,530

Handles, Spools and Wood-turning were the principal products of the following firms in 1931.

MANUFACTURERS OF WOOD-TURNING - HANDLES, 1931.

Nova Scotia

Macdonald, D.M.
MacKay, J. J.

Sunny Brae
Willowdale

Quebec

Birchwood Mfg. Co.
Dominion Shuttle Co., Ltd.
Howe Mfg. Specialty Co., Ltd.
Industrial Specialty Mfg. Co.
Lachance Evangeliste
Marcotte, D. O.
Millet & Fils Ltée.
Millet & Freres
Monty, Adelard
Owls Head Lumber Co., Reg'd.
Rainville, A.
Rousseau, E. A.
Taschereau & Freres
Vallee & Vallee
Welland Vale Mfg. Co., Ltd. Bedford Works

St. Charles de Mandeville
Lachute Mills
Three Rivers
Magog
Ste. Justine Langevin
South Roxton
Lawrenceville
Magog
Roxton Pond
Mansonville
Beloeil Station
158 rue de Roi, Quebec
Plessisville
Lac Megantic
Bedford, H.O. St. Catharines, Ont.

Ontario

Buller & Brebner
Canada Spool and Bobbin Co., Ltd.
Canadian Turner Day Handle Co., Ltd.
Columbia Handle & Lumber Co., Ltd.
Elgin Handles, Ltd.
Ewing & Murphy
Finlay, J. & Sons Co.
Forster, S. H.
Gardner-Stevens Mfg. Co.
Guenzler, Geo. & Son
Manning, James Alex.
Milner Turned Goods
Parry Sound Wood Turners Ltd.
Rettiger, Edwin J.
Rubberset Co. Ltd.
Standard Handle & Pattern Co.
Still, J.H. Mfg. Co., Ltd.
Stokes, L. W.
Maple Leaf Wood Turning, (John Mitchell)

Holstein
Walkerton
Strathroy
London
St. Thomas
18 Cameron St., Toronto 2
Norwood
Hamilton
St. Catharines
Waterloo
29 Milan St., Toronto 2.
Argyle St., West Lorne
Parry Sound
Preston
Gravenhurst
Fenelon Falls
St. Thomas
London
236 King St. E., Toronto 2

British Columbia

Dominion Shuttle Co. Ltd.
Smith, J. Fyfe Co., Ltd.
Spruce Specialties Ltd.

New Westminster,
H.O. Lachute Mills, Que.
1320 Richards St., Vancouver
620 Taylor St., Vancouver



STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010764368