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STATISTICS STATISTIQUE

CANADA

DOMINION BUREAU OF STATISTICS

FOREST PRODUCTS BRANCH

PRELIMINARY REPORT

on the

HANDLE, SPOOL & WOOD-TURNING INDUSTRY

in

CANADA

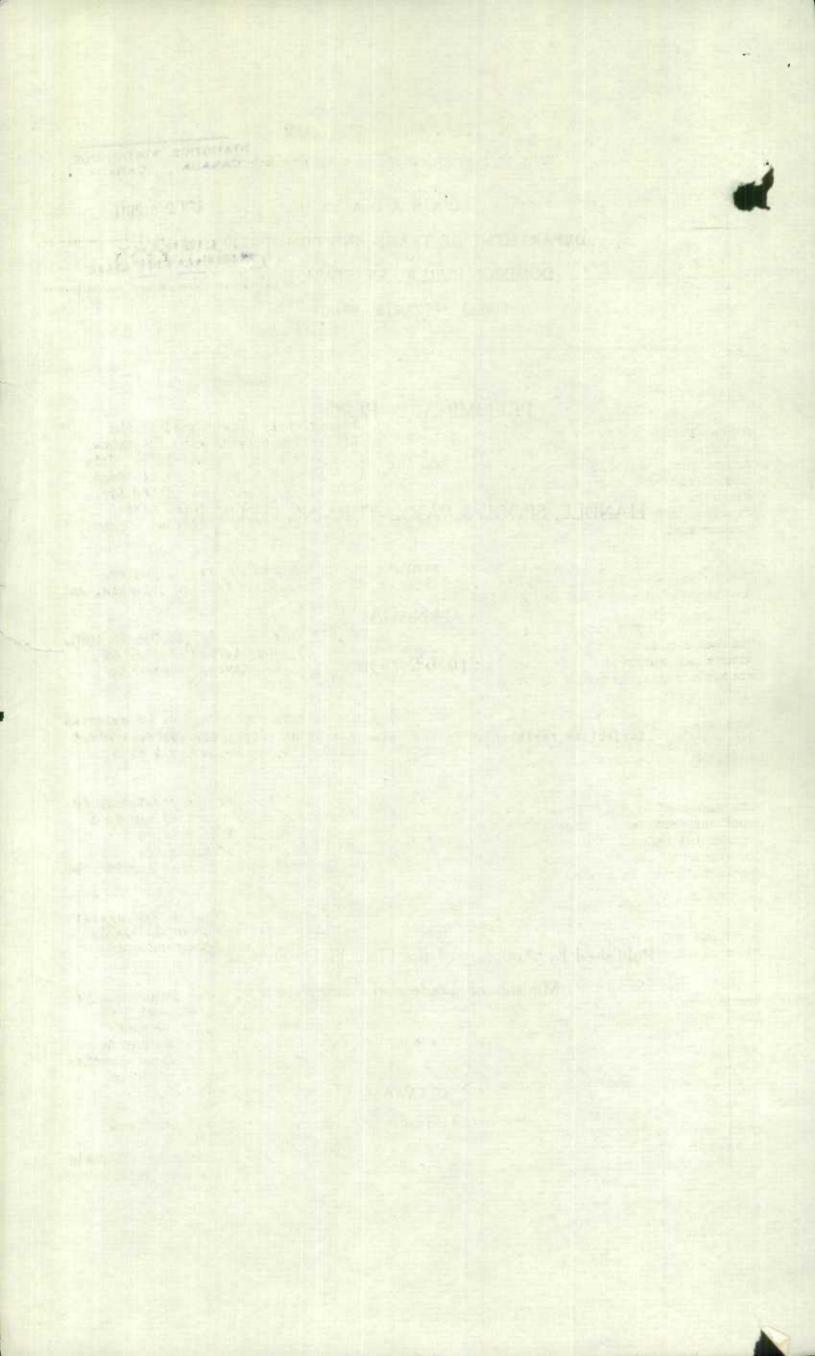
1929 - 1930

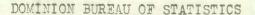
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OTTAWA

1931





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.

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HANDLES. SPOOLS AND WOOD-TURNING

1929 - 1930.

Ottawa, November, 1931. - A report has recently been issued by the Forest Products Branch of the Dominion Bureau of Statistics dealing with the manufacture of handles, spools and other wood-turning in Canada in 1929 and 1930. 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 1930 there were 39 plants included in the wood-turning industry. Twenty-one were located in Ontario, thirteen in Quetec, three in British Columbia, and one each in Nova Scotie and New Brunswick.

The total capital invested was \$2,127,617 as against \$1,718,051 in 1929. The value placed on lands, buildings and machinery was \$1,260,246; inventories of stocks and materials were placed at \$628,413 and the cash, trading and operating accounts aggregated \$238,958.

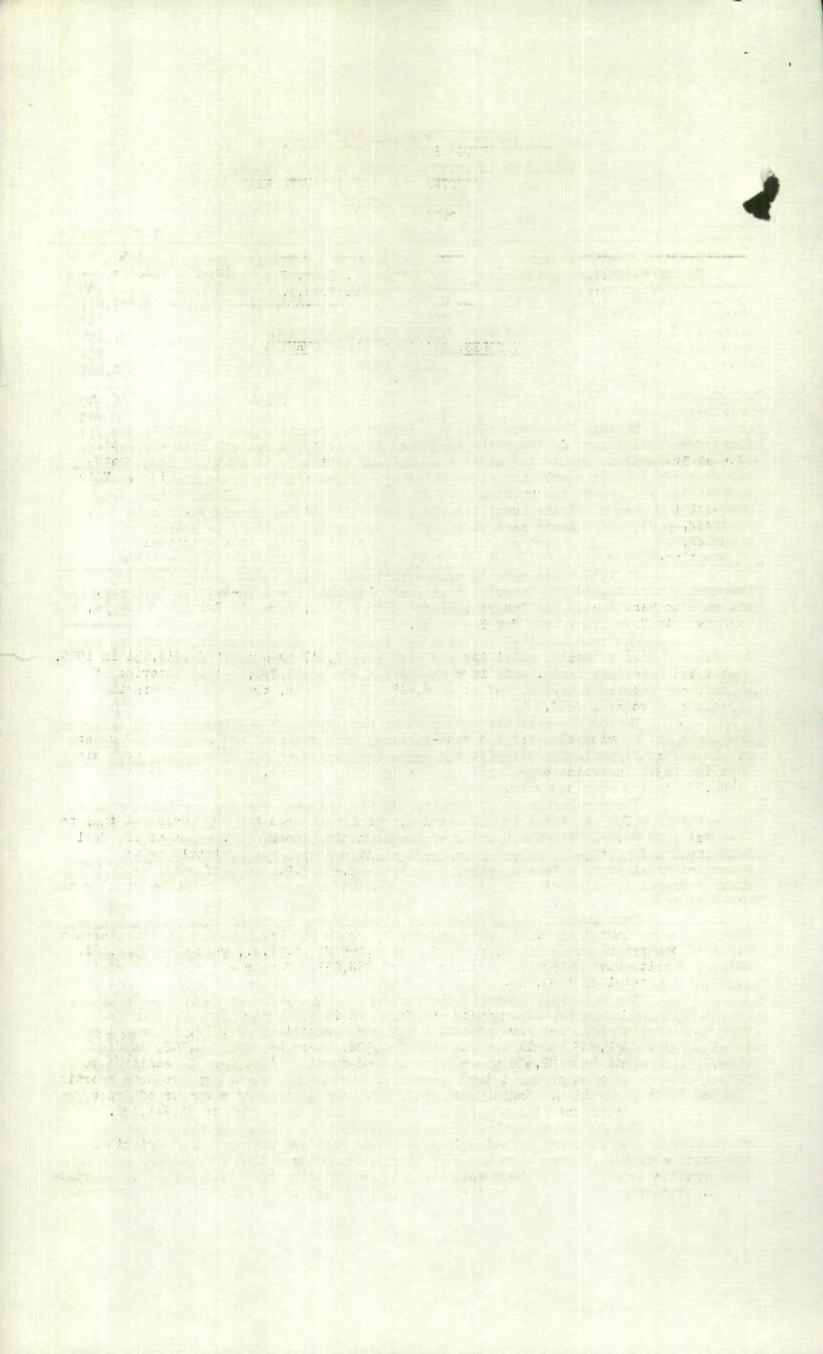
During the year the wood-turning industry gave employment to 62 salaried employees and to an average of 531 wage-earners, or a total of 593 workers as against 651 in 1929. Payments for salaries and wages totalled \$450,859 as compared with \$486,596 in the previous year.

The manufacturers of handles, spools and wood turnery purchased fuel to the value of \$6,542 of which \$3,664 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 2,703 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 4,165 M ft. b.m., valued at \$174,161. Hardwood bolts were purchased to the value of \$58,033. Veneer and other materials made up the total of \$607,713.

The principal products manufactured in the order of their importance as far as value is concerned were spools, bobbins and shuttles \$389,070, axe and long tool handles \$332,733, small tool handles \$56,928, broom handles \$66,702, dowels \$14,710, baseball bats \$2.632 and all other wood-turning \$154,904. 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 \$1,341,128.

The following tables include a comparative summary of the principal statistics of the industry for the calendar years 1929 and 1930 followed by comparative tables giving the details of the distribution of establishments, materials used, products manufactured, capital invested, employment, fuel used and power employed.



Handles, Spools and Wood-turning, 1929 - 1930.

Table 1. - Principal Statistics, 1929 - 1930.

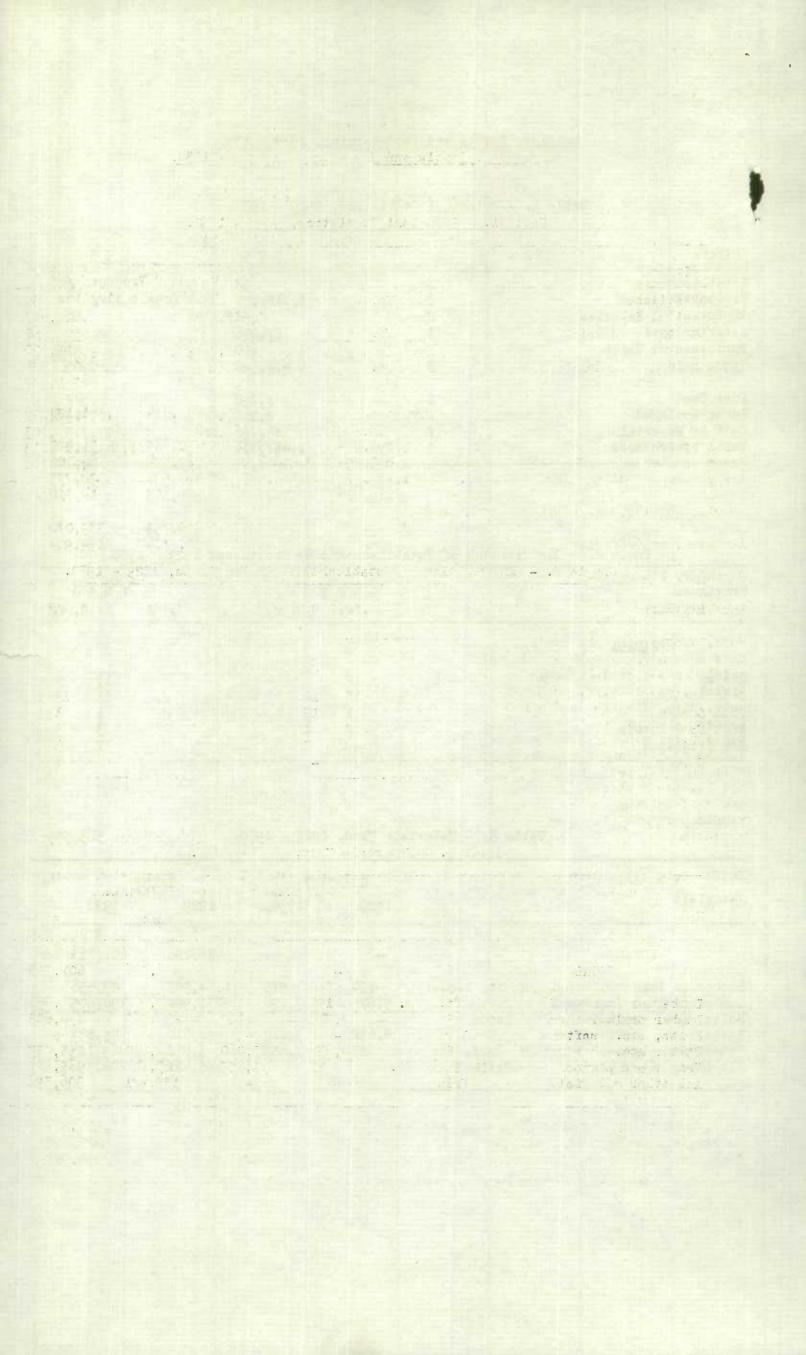
Items		1929	1930
Establishments Capital Invested Employees on Salaries Salaries paid Employees on Wages Wages paid	No. \$ No. \$ No. \$	33 1,718,051 51 82,076 600 404,520	39 2,127,617 62 98,650 531 352,209
Fuel Used Power Employed Cost of Materials Value of Products	\$ H.P. \$	7,898 2,211 486,796 1,457,714	6,542 2,703 607,713 1,341,128

Table 2. - Distribution of Establishments by Provinces, 1929 - 1930.

Provinces	1 9 2 9 No.	1 9 3 0 No.
CANADA	33	39
Quebec Ontario	12 18	13 21
Nova Scotia	1	1
British Columbia New Brunswick	2	3

Table 3. - Materials Used, 1929 - 1930.

		QUANTITY		VALUE	
Materials		1929	1930	1929	1930
				\$	\$
TOTAL		-	-	486,796	607,713
Lumber or logs softwood Lumber or logs hardwood	M ft. b.m.	190 5,875	975 3,190	4,907 231,940	23,556
Bolts, etc. softwood Bolts, etc. hardwood Veneer and plywood	Cords " M Surf. ft.	4,632	3,060 1,653	90,610	58,033 69,123
All other materials	Value	000	-	155,421	306,396



Handles, Spools and Wood-turning, 1929 - 1930.

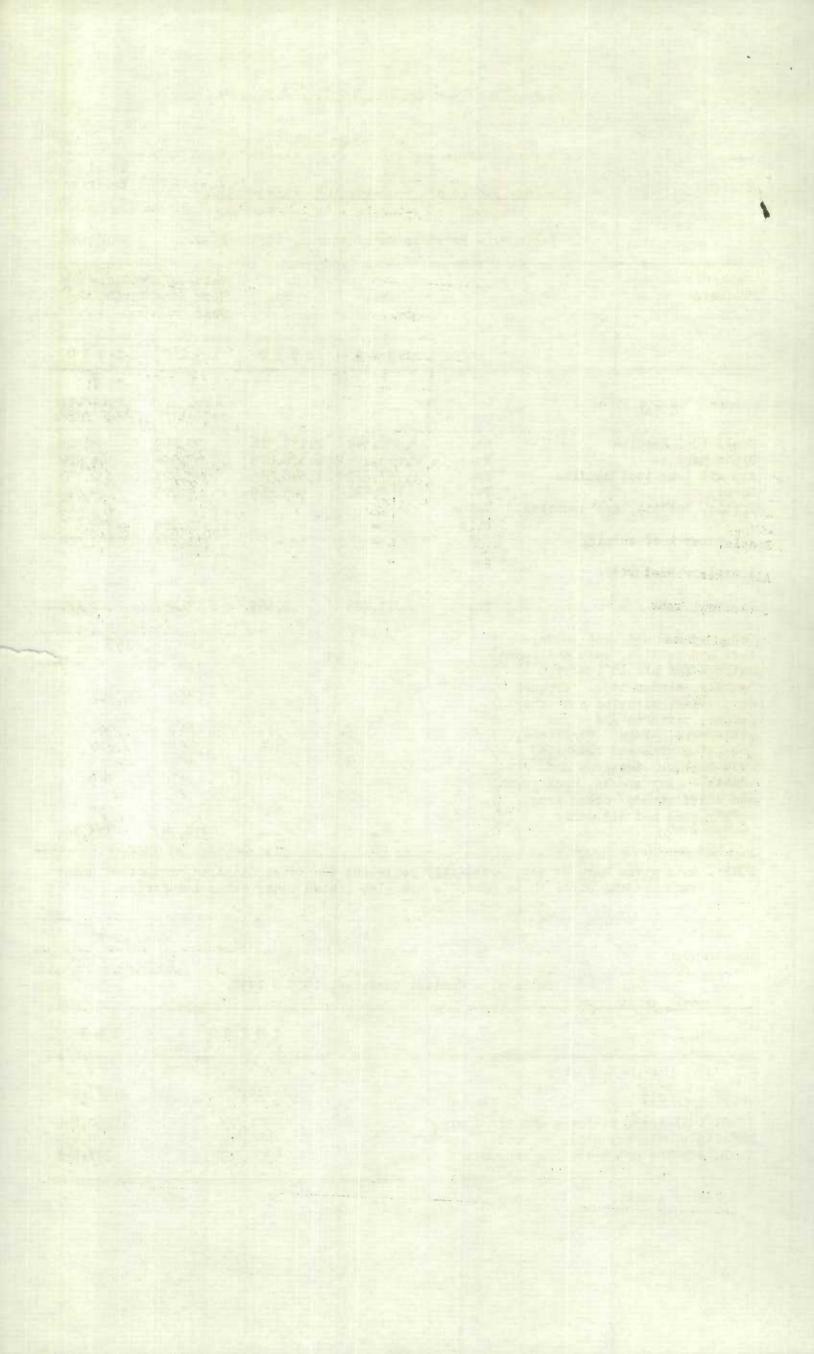
Table 4. - Products Manufactured, 1929 - 1930.

Products		No.	No.	Value of Products and Work done during the year		
		1929	1930	1929	1930	
				\$	\$	
TOTAL		-	-	1,457,714	1,341,128	
Small tool handles Broom handles Axe and long tool handles Dowels Spools, bobbins, and shuttles All other wood-turning	No. No. No. Ft. Value only	3,390,544 2,855,294 1,787,977 169,426	2,158,316 2,676,675 1,548,535 925,569	90,469 67,984 344,927 4,203 470,759 161,174	56,928 66,702 332,733 14,710 389,070 154,904	
Secondary Products -						
Baseball bats	No.	17,186	12,663	3,451	2,682	
Hubs, spokes and bent goods, oars and paddles, sash and doors matched and planed lumber, baskets, wooden toys, croquet sets, step, extension and other ladders, kitchen and other woodenware, plugs, furniture, insulator pins and brackets, wood pulleys, patterns and models, peavy stocks, neck yokes and whiffletrees cross arms, repair work and all other)					
products)	-	-	314,747	323,399	

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, 1929 - 1930.

	1929	1930
	\$	\$
TOTAL	1,718,051	2,127,617
Land, buildings, fixtures and machinery Materials, stocks, etc., on hand Cash, trading and operating accounts	971,596 445,527 300,928	1,260,246 628,413 238,958



Handles, Spools and Wood-turning, 1929 - 1930.

Table 6(a). - Employment, 1929.

Classes of Employees	Total Number of Employees	Males	Females	Total Salaries and Wages
TOTAL	651	55 ¹ 4	97	\$ 486,596
Salaried employees Employees on wages	51 600	38 516	13 84	82,076 404,520

Table 6(b). - Employment, 1930.

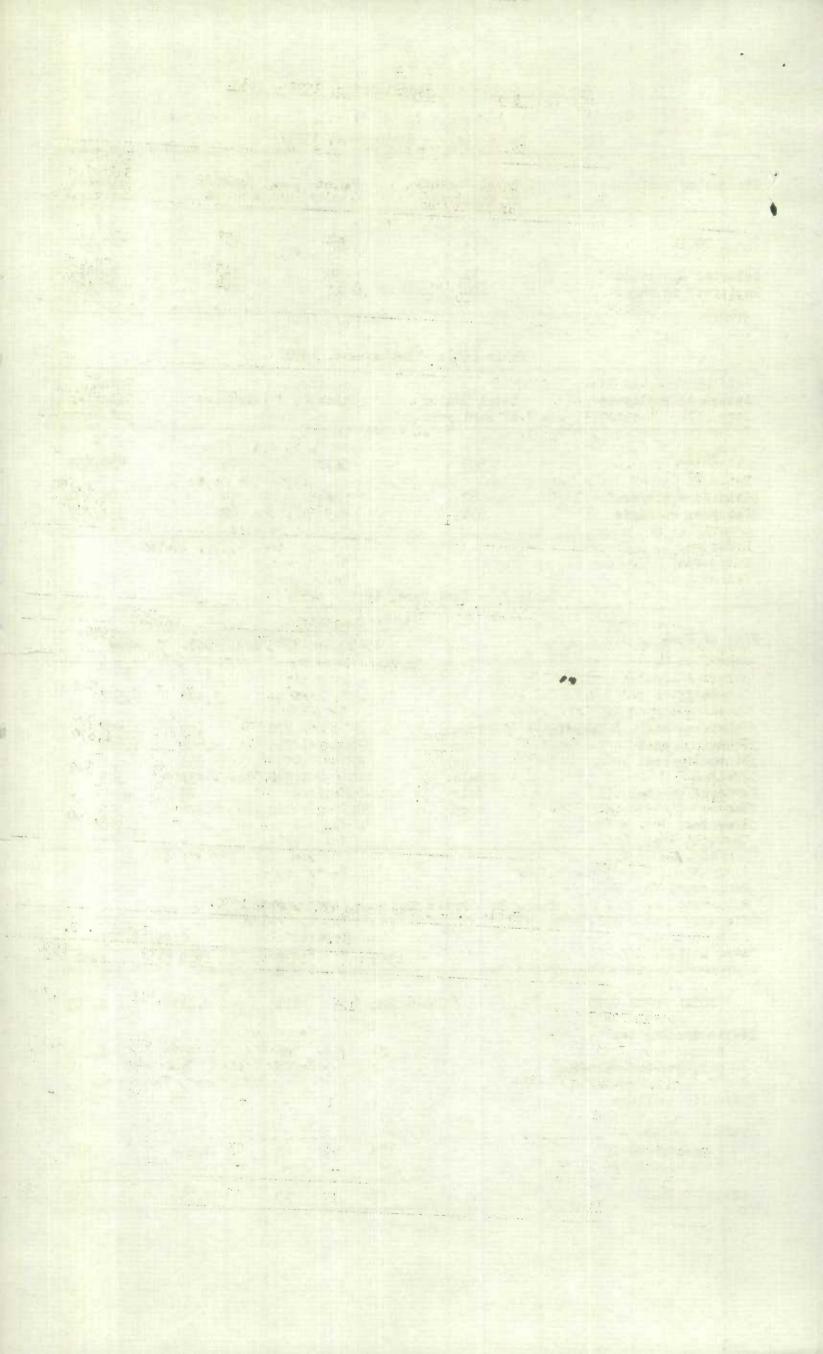
Classes of Employees	Total Number of Employees	Males	Females	Total Salaries and Wages
TOTAL	593	517	76	\$ 45 0, 859
Salaried employees Employees on wages	62 531	48 469	14 62	98,650 352,209

Table 7. - Fuel Used, 1929 - 1930.

			Quan	Quantity		Value	
Kind of Fuel			1929	1930	1929	1930	
	**				\$	\$	
TOTAL			-	-	7,898	6,542	
Bituminous coal	Canadian	tons	24	270	199	1,994	
Bituminous coal	Imported	tons	340	215	2,659	1,670	
Anthracite coal		tons	85	-	553	-	
Gasoline		gals.	110	1,540	31	349	
Kerosene or coal o	il	gals.	400		80		
Wood		cord	702	122	4,376	589	
Other fuel			-		-	1,940	

Table 8. - Power Employed, 1929 - 1930.

	No. of	Total H. P.		
Power Units	1929	1930	1929	1930
TOTAL POWER USED	126	111	2,211	2,703
Stationary Engines Steam Oil, gas and gasoline	2 ¹ 4	26 2	933 14	1,171
Eydraulic turbines	1		30	-
Electric motors - Purchased power Generated power	99	83	1,23 ^l i	1,518
Boilers Installed	17	19	1,255	1,435



Handles, Spools and Wood-turning were the principal products of the following firms in 1930.

MANUFACTURERS OF WOOD-TURNING - HANDLES, 1930.

Nova Scotia

MacKay, J. J.

Willowdale

New Brunswick

Simard, A. L.

Tracadie

Quebec

Bedford Mfg. Co. Ltd.
Dominion Shuttle Co. Ltd.
Howe Mfg. Specialty Co. Ltd.
Industrial Specialty Mfg. Co.
Marcotte, D. O.
Millette & Freres
National Wood-Turning Regid.
Owls Head Lumber Co. Regid.
Perusse; Philippe
Rainville; A.
Rousseau, L. & Freres
Taschereau & Freres
Vallee & Vallee

Bedford
Lachute Mills
Three Rivers
Magog
South Roxton
Magog
St. Alexis des Monts
Mansonville
Deschaillons
Beloeil Station
40 rue Porchester, Quebec
Plessisville
Lac Megantic

Ontario

Automatic Wood Turnings Ltd. Avery, W. W. Buller & Brebner Canada Spool and Bobbin Co. Ltd. Canadian Turner Day Handle Co. Ltd. Columbia Handle & Lumber Co. Ltd. Coward Co., W. A. Elgin Handles, Ltd. Ewing & Murphy Forster, S. H. Gardner-Stevens Mfg. Co. Guenzler, Geo. & Son Hartwell Bros. Ltd. Manning, James A. Parry Sound Wood Turners Ltd. Rettinger, Jos. F. Rubberset Co. Ltd. Standard Handle & Pattern Co. Stokes, L. W. Still, J. H. Mfg. Co. Ltd.
Thomas W. F. (Peerless Handle Co.)

Queen W. & Abell Sts., Toronto Norwich Holstein Walkerton Strathroy London Hespeler St. Thomas 18 Cameron St., Toronto Hamilton St. Catharines Waterloo Walkerville 29 Milan St., Toronto 2 Parry Sound Preston Gravenhurst Fenelon Falls London St. Thomas

British Columbia

Dominion Shuttle Co. Ltd.

Spruce Specialties Ltd. Smith J. Fife Co. Ltd.

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

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