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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
FOREST PRODUCTS BRANCH

PRELIMINARY REPORT
on the
BOATBUILDING INDUSTRY
in
CANADA
1925, 1926

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Published by authority of the Hon. James Malcolm, M. P.,
Minister of Trade and Commerce

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OTTAWA

1928

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY - FOREST PRODUCTS BRANCH
OTTAWA, CANADA.

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

THE BOATBUILDING INDUSTRY IN CANADA.

1925 and 1926.

Ottawa, January, 1928.- A report on the manufacture of small boats, canoes and pleasure craft has been completed by the Forest Products Branch of the Dominion Bureau of Statistics for 1925 and 1926.

The ship and boat building industry has been divided into two sections chiefly for the purpose of separating the building of large steel vessels and dry dock work from the building of smaller wooden vessels and pleasure craft. This report deals with the latter class insofar as the two can be separated.

There were 98 establishments engaged in the manufacture and repair of boats and canoes in 1926, as compared to 88 in 1925, with a capital investment of \$1,616,908 in 1926 and \$1,677,084 in 1925. These establishments employed 598 workers on salaries and wages amounting to \$702,633. The fuel used in the industry in 1926 cost \$8,975 but the power employed amounted to only 1,037 horse-power as a great part of the work is done by hand. The raw materials in 1926 cost \$437,059 and the value of products and work done was \$1,576,276.

The building of small pleasure boats and canoes is most highly developed in Ontario, the distribution of establishments by provinces being as follows:- Ontario, 53; British Columbia, 13; Nova Scotia, 16; Quebec, 9; New Brunswick, 4; and Manitoba and Alberta 3.

Tables 1 and 2 give a summary of the principal statistics of the industry and the distribution of its establishments by provinces for 1925 and 1926.

The chief raw material used was lumber of which 3,584 M. ft was softwood valued at \$129,217 and 1,366 M. ft. was hardwood valued at \$101,830. Other materials brought the total for all materials to \$437,059 in 1926.

The firms included in this industry were engaged primarily in the manufacture of small boats of less than five gross tons. Some of the operators turn out an occasional larger vessel in addition to the smaller craft and many of them manufacture sporting goods, vehicle supplies, handles and other wooden products as side lines. The figures given in Table 4 include the greater part of the small boats manufactured in Canada but there are in addition a small number of such craft turned out as side lines in other wood-working factories which are not classified primarily as boatbuilding establishments.

The most important class of small craft made in 1926 was that of canoes, of which 3,986 were manufactured and valued at \$282,056. Next in order of importance came the class of row boats, skiffs, dories, etc., of which 2,580 were made with a value of \$146,226. Next came motor boats of which 370 were made with a value of \$573,554. Miscellaneous marine and fishermen's supplies were valued at \$63,012 and repairs at \$186,929. The total value of all products, side lines and work done was \$1,576,276 for 1926 as compared to \$1,217,003 in 1925.

Tables 3 and 4 give details in connection with materials and products for 1925. and 1926, and tables 5, 6, 7 and 8 give details regarding capital invested, employment, fuel used and power employed.

During January 1968, a report on the activities of this group, known as the "Black Liberation Army", was received from a source in the New York area. The report stated that the group was active in the New York area and was planning to carry out a series of attacks on the New York area.

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THE BOATBUILDING INDUSTRY, 1925 and 1926.

Table 1.- Principal Statistics - 1925-1926.

Items		1925	1926
Establishments	No.	88	98
Capital Invested	\$	1,677,084	1,616,908
Employees on salaries	No.	45	57
Salaries paid	\$	91,052	101,888
Employees on wages	No.	445	541
Wages paid	\$	479,509	600,745
Fuel used	\$	8,637	8,975
Power employed	H.P.	862	1,037
Cost of materials	\$	305,976	437,059
Value of products	\$	1,217,003	1,576,276

Table 2.- Distribution of Establishments by Provinces, 1925-1926.

Provinces	1925	1926
	No.	No.
CANADA	88	98
Nova Scotia	5	16
New Brunswick	4	4
Quebec	10	9
Ontario	44	53
Manitoba and Alberta	3	3
British Columbia	12	13

Table 3.- Materials Used - 1925-1926.

Materials		Quantity		Value	
		1925	1926	1925	1926
				\$	\$
T O T A L		-	-	305,976	437,059
Lumber or logs, softwood	M.ft. b.m.	3,176	3,584	127,703	129,217
Lumber or logs, hardwood	"	1,012	1,366	68,103	101,830
Bolts, etc. (softwood)	cords	140	486	1,555	2,139
Bolts, etc. (hardwood)	"	698	1,868	7,037	8,866
Veneer and plywood	M. surf ft.	64	58	3,341	2,283
All other materials	value	-	-	98,237	192,724

THE BOATBUILDING INDUSTRY

Table 4. - Products Manufactured - 1925 and 1926.

Products	Number		Value of products and work done during the year	
	1925	1926	1925	1926
TOTAL	-	-	\$ 1,217,003	\$ 1,576,276
Canoes	2,797	3,986	176,579	282,056
Rowboats, skiffs, dories, etc.	3,132	2,580	180,372	146,226
Sailboats	46	95	28,275	44,915
Motorboats	277	370	409,015	573,554
Life and whale boats	75	98	28,742	163,400
Oars and paddles	-	-	17,258	24,125
Marine and fishermen's supplies	-	-	103,291	63,012
Scows and Tugs	4	-	28,235	-
Livery and Storage	-	-	-	8,561
Repairs	-	-	163,846	186,929
Lasts, trees and shoe findings	-	-	-	10
All other matched lumber, M. ft.	-	2	-	120
All other planed lumber, M. ft.	2	32	100	1,415
All other boxes	-	-	-	75
Skiis	2,004	10,430	5,012	21,875
Sleighs	50	250	280	2,500
Toboggans	7,484	9,693	39,693	33,876
All other sporting goods	-	-	10,310	16,670
Hubs, spokes and bent goods	-	-	50	965
Small tool handles	228	126	16	8
Axe and long tool handles	1,839	1,154	428	282
Coffins	-	2	-	30
Tanks	-	-	200	-
Furniture and other cabinet work	-	-	100	-
All other woodenware	-	-	320	-
All other woodturning	-	-	120	-
Wood pulleys	-	-	400	-
Patterns and models	-	-	-	200
Wood Bus Body	-	1	-	2,100
All other wooden products	-	-	24,361	3,372

Table 5.- Capital Invested, 1925-1926.

Items	1925	1926
	\$	\$
TOTAL	1,677,084	1,616,908
Land, buildings, fixtures and machinery	877,567	779,462
Materials, stocks, etc. on hand	442,170	469,120
Cash, trading and operating accounts	357,347	368,326

THE BOATBUILDING INDUSTRY

Table 6.- Employment, 1925 and 1926.

Classes of Employees	Total No. of Employees		Males		Females		Total Salaries and wages	
	1925 No.	1926 No.	1925 No.	1926 No.	1925 No.	1926 No.	1925 \$	1926 \$
T O T A L	490	598	482	582	8	16	570,561	702,633
Salaried employees	45	57	37	45	8	12	91,052	101,888
Employees on wages	445	541	445	537	-	4	479,509	600,745

Table 7. - Fuel Used. - 1925 and 1926.

Kind of Fuel		Quantity		Value	
		1925	1926	1925 \$	1926 \$
T O T A L		-	-	8,637	8,975
Bituminous coal	tons	273	280	2,411	2,361
Anthracite coal	tons	40	28	329	450
Lignite coal	tons	7	21	42	130
Coke	tons	5	6	67	73
Gasoline	gals.	6,179	4,032	1,838	1,276
Oil (fuel)	gals.	1,125	1,150	345	313
Wood	cord	447	727	2,113	3,992
Gas	M. c.ft.	1,730	1,908	1,417	151
Other fuel		-	-	75	229

Table 8. - Power Employed - 1925 and 1926.

Power Units	No. of Units		Total H.P.	
	1925	1926	1925	1926
TOTAL POWER USED	114	128	862	1,037
Stationary Engines				
Steam	6	8	124	154
Oil gas and gasoline	31	28	153	181
Hydraulic turbines	3	4	25	33
Electric motors:-				
Purchased power	74	88	560	669
Generated Power	-	1	-	5
Boilers installed	8	13	243	318

List of Manufacturers - 1926

BOATS AND CANOES

NOVA SCOTIA

<u>Name</u>	<u>Address</u>
Atkinson, Eph. M.	Clark's Harbour
Bachmann, G. W.	Shelburne
Bells Laboratory, Estate Dr.	Belina Bhreagh (Baddeck)
Bentley, Fleming & Co.	Water St., Halifax
Crowell, Wm. B.	Port La Tour
Dauphin, A. & Son	Lunenburg
Embree & Son, H. W.	Port Hawkesbury
Joudrey, Albert	New Cornwall
Morrison, John C.	Shelburne
Nova Scotia Oar & Block Works	Mahone Bay
Outhouse, J. B.	Tiverton
Oxner, Arthur	Lunenburg
Rhuland, Harry	Lunenburg
Vogler, R. E.	Crousetown
Williams, John	Shelburne
Young, G. H.	Dartmouth

NEW BRUNSWICK

Belding, Winslow H.	Chance Harbour
Chesnut Canoe Co. Ltd.	Fredericton
Gionas, Reuben	Point Sapin
Richardson, Geo. E.	Richardson, Deer Is.

QUEBEC

Desmarais, E.	Vercheres
Galarneau & Morin, Enrg.	Roberval
Laprise, Odilon	St. Laurent d'Orleans
Lescault, F. X.	Vercheres
Meloche, Arthur	250 Bercy, Montreal
Repentigny, Alderic de	St. Anne de Bellevue
St. Pierre, Zenon	Vercheres
Sioni, Ovide	Loretteville,
St. Lawrence Yacht Co. Ltd.	Dorval

ONTARIO

Andress, Geo. E.	Gananoque
Askew, Geo.	455 Bay St. N., Hamilton
Aykroyd Bros	Lake St., Toronto
Ashbury, Victor	Dwight
Berry, Olivier	Kagawong
Brown, Cleve J.	Bracebridge
Brodeur Bros.	Wanbashene
Bush, W. T.	Coldwater
Canadian Canoe Co. Ltd.,	Peterboro
Canadian Watercraft Ltd.	Peterboro
Chalmers, Allan	Sudbury
Carley, L. H.	Kingsville
Cockburn, A. E.	Pembroke
Cossey Boat Works, D. W.	Keevatin
Crews, Geo.	Pembroke
Croswell Bros.	Parry Sound
Disappearing Propeller Boat Co. Ltd.	Port Carling
Ditchburn Boats Ltd.	Gravenhurst, Musk.
Dowsett & Son, W. J.	Portland
Gidley Boat Co. Ltd.,	Penttanguishe
Gilbert, Fred R.	Brockville
Gordon, Chas. A.	Bobcaygeon
Greavette & Duke	Port Carling
Grew, Arthur	Jackson's Point
Harris, Nelson A.	Woodrows
Honey-Harbour Navigation Co. Ltd.	Midland

List of Manufacturers - 1926 Cont'd.

BOAT AND CANOES

Ontario - Cont'd.

<u>Name</u>	<u>Address</u>
Humber Bay Canoe & Boat Co.	Toronto
Lakefield Canoe & Boat Co. Ltd.	Lakefield
Langdon, A.	Minden
Laplante, F.	Summerstown
Lindsay Boat Co.	Lindsay
Madill, Wilfred	Orillia
Malette, W. J.	Gananoque
McCubbin & Son, Jas.	North Bay
Minette - Shields, Ltd.	Bracebridge
Morris, Jr., Jas.	Wentworth St., Hamilton
O'Dette, J. B.	Peterboro
Otonabee Boat House	Clara day, P. O.
Parrott Boat Co.	Kenora
Port Carling Boat Works Ltd.	Port Carling
Pollock, H. H.	Trent River
Richards & Sons, J. A.	Sault Ste. Marie
Robertson Bros.	Bay St., Hamilton
Ross Boat & Canoe Co., J. H.	Orillia
Shewman, Geo.	Brighton
Scrivens, Frank	Milford Bay
Stone Boat Mfg. Co. Ltd., J. W.	Kenora
Thompson, Jas. A.	Hughson St., Hamilton
Tinkess, J. P.	Warton,
Tisdale, Leonard	Belleville
Watts, M.	Collingwood
Weir, F. D.	Morpeth
Weir, Jas.	610 Wentworth St., Hamilton

MANITOBA

Pas Canoe Co. Ltd., The	The Pas,
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ALBERTA

Alberta Motor Boat Co. Ltd.	Edmonton,
Northern Boat Bldg. Co.	11346 - 67th St., Edmonton

BRITISH COLUMBIA

Anderson, John	Sointula
Dane Bros.	Quatrino
Evans, Wm.	Port Alberni
Hoffar, J. B. & H. I.	1927 Georgia St., Vancouver
Linton & Co., A.	1737 Georgia St., W., Vancouver
Menchions, W. R.	1705 Georgia St., Vancouver
Rodd Bros.	Gorge Rd. W., Victoria
Stephens, R. F.	Sunnyside Ave., Victoria
Turner, Wm.	1963 Georgia St. W., Vancouver
Vancouver Ship Yards Ltd.	1877 Georgia St. W., Vancouver
Vollmers, H.	Nanaimo
Wallace, S. R.	N. Vancouver
Walton, Chas. W.,	Nelson

