42-205
C.1 Historical File Copy

DOMINION BUREAU OF STATISTICS
MAR 8 1934
PROPERTY OF THE LIBRARY

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

FORESTRY BRANCH

PRELIMINARY REPORT

on the

BOATBUILDING INDUSTRY

in

CANADA

1932

(Subject to revision on further examination of individual reports)

+ + +

Published by Authority of the Hon. H.H. Stevens, M.P.,
Minister of Trade and Commerce.

+ + +

OTTAWA

1934

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.

DEPARTMENT OF TRADE AND COMMERCE
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.

THE BOATBUILDING INDUSTRY IN CANADA, 1931 and 1932.

Ottawa, March, 1934 - A report on the manufacture of small boats, canoes and pleasure craft has been completed by the Forestry Branch of the Dominion Bureau of Statistics for 1931 and 1932.

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 111 establishments engaged in the manufacture and repair of boats and canoes in 1932, with a capital investment of $2,098,422 in 1932 and $2,186,595 in 1931. These establishments employed 424 workers on salaries and wages amounting to $351,523. The fuel used in the industry in 1932 cost $5,492 but the power employed amounted to only 1,367 horse-power as a great part of the work is done by hand. The raw materials in 1932 cost $151,415 and the value of products and work done was $687,150.

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, 25; Nova Scotia, 17; Quebec, 11; New Brunswick, 3; Alberta, 1; and Prince Edward Island, 1.

The chief raw material used was lumber of which 787, M.ft. was softwood valued at $42,486 and 413 M.ft. was hardwood valued at $41,644. Other materials brought the total for all materials to $151,415 in 1932.

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 1932 was that of motorboats, of which 232 were manufactured and valued at $238,015. Next in order of importance came the class of row boats, skiffs, dories, etc., of which 2,039 were made with a value of $95,096. Next came canoes of which 1,096 were made with a value of $69,966. Miscellaneous marine and fishermen's supplies were valued at $8,095 and repairs at $130,110. The total value of all products, side lines and work done was $687,150 for 1932 as compared with $1,152,704 in 1931.

The following tables include, first, a comparative summary of the principal statistics of the industry for 1931 and 1932, followed by detailed tables covering the distribution of establishments, capital invested, employment, fuel used, power employed, materials used and products manufactured. A list of the firms reporting in 1932 is appended.

THE BOATBUILDING INDUSTRY, 1931 and 1932.

Table 1.- Principal Statistics

Items		1931	1932
Establishments	No.	108	111
Capital Invested	$	2,186,595	2,098,422
Employees on Salaries	No.	164	155
Salaries Paid	$	188,872	146,844
Employees on Wages	No.	418	269
Wages Paid	$	373,086	204,679
Fuel Used	$	8,445	5,492
Power Employed	H.P.	1,269	1,367
Electricity [illegible]	K.W.H.	397,815	412,764
Electricity purchased	$	10,728	10,155
Cost of Materials	$	290,628	151,415
Value of Products	$	1,152,704	687,150

Table 2.- Distribution of Establishments by Provinces, 1931-1932.

Provinces	1931	1932
	No.	No.
CANADA	108	111
Prince Edward Island	1	1
Nova Scotia	18	17
New Brunswick	4	3
Quebec	11	11
Ontario	49	53
Alberta	3	1
British Columbia	22	25

Table 3.- Capital Invested, 1931-1932.

Items	1931	1932
	$	$
T O T A L	2,186,595	2,098,422
Land, buildings, fixtures and machinery	1,193,360	1,273,460
Materials, stocks, etc. on hand	341,295	364,368
Inventory of finished products on hand	254,426	176,001
Cash, trading and operating accounts	397,514	284,593

Table 4. - Employment, 1931-1932.

Classes of Employees	Total No. of Employees		Males		Females		Total Salaries and Wages	
	1931	1932	1931	1932	1931	1932	1931	1932
	No.	No.	No.	No.	No.	No.	$	$
TOTAL	582	424	563	413	19	11	561,958	351,523
Salaried employees ...	164	155	151	145	13	10	188,872	146,844
Employees on wages ...	418	269	412	268	6	1	373,086	204,679

THE BOATBUILDING INDUSTRY, 1931 AND 1932.

Table 5. - Fuel Used, 1931 and 1932.

Kind of Fuel		Quantity 1931	Quantity 1932	Value 1931	Value 1932
				$	$
TOTAL		-	-	8,445	5,492
Bituminous coal, Canadian	Tons	40	22	309	261
Bituminous coal, Imported	"	340	257	2,635	1,815
Anthracite coal	"	13	3	197	50
Lignite coal, Canadian	"	-	1	-	9
Lignite coal, Imported	"	-	-	-	-
Coke for fuel only	"	2	1	23	9
Gasoline	Gals.	6,674	4,153	1,663	1,032
Kerosene or coal oil	"	349	95	73	20
Oil (fuel)	"	1,510	-	118	-
Wood	Cord	470	450	2,576	1,986
Mill waste	-	-	-	302	284
Gas, manufactured	M cu.ft.	275	18	74	26
Gas, natural	"	-	-	-	-
Other fuel	-	-	-	475	-

Table 6.- Power Employed, 1931 and 1932.

Power Units	No. of Units 1931	No. of Units 1932	Total H.P. 1931	Total H.P. 1932
TOTAL POWER USED	175	227	1,269	1,367
Stationary Engines				
Steam	5	4	127	91
Oil, gas and gasoline	37	47	241	352
Hydraulic turbines	3	1	23	15
Electric motors :-				
Purchased power	130	175	878	909
Generated power	-	-	-	-
Boilers installed	21	10	384	304

Table 7.- Materials Used, 1931-1932.

Materials		Quantity 1931	Quantity 1932	Value 1931	Value 1932
				$	$
T O T A L		-	-	290,628	151,415
Lumber or logs, softwood	M.ft.b.m.	1,423	787	72,163	42,486
Lumber or logs, hardwood	"	814	413	68,108	41,644
Bolts, etc. (softwood)	Cords	52	70	296	425
Bolts, etc. (hardwood)	"	70	21	745	220
Veneer and plywood	M. surf.ft.	11	2	531	141
All other materials	Value	-	-	148,785	66,499

THE BOATBUILDING INDUSTRY, 1931 AND 1932.

Table 4.- Products Manufactured, 1931 and 1932.

Products	Number		Value of products and work done during the year	
	1931	1932	1931	1932
T O T A L	-	-	1,152,704	687,150
Canoes	2,288	1,096	154,522	69,966
Rowboats, skiffs, dories, etc.	2,542	2,039	106,992	95,096
Motorboats	254	232	509,606	238,015
Sailboats	87	62	28,897	25,037
Life and whale boats	50	34	16,040	8,839
scows, tugs, etc.	1	1	700	2,445
Oars and paddles	-	-	47,200	24,966
Marine and fishermen's supplies	-	-	38,177	12,214
Livery and Storage	-	-	13,301	8,095
Repairs	-	-	161,695	130,110
All other products including - Sash, doors, millwork, boxes, planed lumber, skiis, sleighs, toboggans, sporting goods, bungs, woodenware, hubs, venetian shades, axe and tool handles, caskets, turning, tanks, sleds, furniture, aeroplane skiis, etc.	-	-	75,574	72,367

Note:- Data given here do not necessarily represent the total Canadian production under each heading, since these products are also listed under other industries.

Boats and Canoes were the principal products of the following firms in 1932.

PRINCE EDWARD ISLAND

Name	Address
Fitzgerald, C.M.	Georgetown

NOVA SCOTIA

Atkinson, Eph. M.	Clark's Harbour
Bachmann, Geo. W.	Shelburne
Bentley & Flemming Ltd.	155 Lower Water St., Halifax
Dauphinee, A. & Sons	Montague St., Lunenburg
Embree, H. W. & Son	Port Hawkesbury
Frizzell, Alex.	MacFatridges Wharf, Halifax
Hipson, Harvey	Mason Lane, Shelburne
Foudrey, Albert	New Cornwall
MacAlpine, Kenneth & Son	Shelburne
Mason, S.G.	Tancook
Outhouse, J.E.	Tiverton
Oxner, Arthur	Lunenburg
Rhuland, Henry L.	Montague St., Lunenburg
Vogler, R.E.	Crousetown
Westhaver, G.A. & Son	Mahone Bay
Williams, John	Shelburne
Young, George H.	King St.,Dartmouth; H.O. Prince St., Dartmouth

NEW BRUNSWICK

Chestnut Canoe Co. Ltd.	York St., Fredericton
Cormais, Reuben	Pointe Sapin
Richardson, Geo. E. & Son	Lords Cove, Deer Island

THE BOATBUILDING INDUSTRY, 1931 and 1932.

Boats and Canoes were the principal products of the following firms in 1932 - Cont'd

	QUEBEC
Desmarais, J. O.	Vercheres
Gagnon Canoe Reg'd	Loretteville
Lacaille, Felix	20-22 rue Merry, Magog
Lachance, F. X.	St. Laurent
Laprise, Odilon	St.-Laurent Ile d'Orleans
Lescault, F. X.	Vercheres
Montreal Boatbuilders, Ltd.	371 St. Joseph St., Lachine
Poirier, Emery	2 - 6th Ave., Beauharnois
Repentigny, Alderic de	96 Ste. Anne St., Ste Anne de Bellevue
St. Lawrence Yacht Co., Ltd	Dorval
St. Pierre, Zenon	Vercheres
	ONTARIO
Andress, Geo. E. & Son	Stone St., Gananoque
Asbury, Victor C.	Dwight
Askew Boat Works	459 Bay St., Hamilton
Aykroyd, George	Ft..Bathurst St., Toronto
Barnes, Earle C.	Bracebridge
Berry, Oliver	Kagawong
Brodeur Bros.	Waubauschene
Brown Boat and Motor Works, Clive J.Brown	Bracebridge
Bush, W. T.	Coldwater
Canadian Canoe Co., Ltd.	216 Rink St., Peterborough
Carley, L. H.	8 Prospect St., Kingsville
Croswell Bros.	Parry Sound
Dawson, M. F.	Pt. of Woodfield Rd., Toronto 8
Ditchburn Boats Ltd.	Gravenhurst & Orillia
Dowkes, James	616-15th St. W., Owen Sound
Dowsett, W. J. & Son	Portland
Duke Motor Service Co., C.J.Duke	Port Carling
Eagles, Wm. & Son	Grosvenor St., Southampton
Elliott Bros.	Sioux Lookout
Eynon, Thos.	153 Sheridan Ave., Toronto 3
Gidley Boat Co. Ltd.	Penetanguishene
Gilbert, Fred R.	13 Jessie St., Brockville
Gordon, Chas. A.	Bobcaygeon
Greavette Boats, Ltd.	Gravenhurst
Grew Boat & Equipment Co., Ltd.	Jackson's Point, P.O.Box 127
Honey-Harbour Navigation Co., Ltd.	Wharf, Midland
Johnston, W. J.	Port Carling
Langdon, Albert	Minden
Laplante, Frank	Summerstown
Madill, Wilfred	Orillia
Malette, William John	Box 572, Gananoque
McCubbin, Robt.	Box 213, North Bay
Minett-Shields, Ltd	Shaw St., Bracebridge
Oakville Yacht Building Co., Ltd	Oakville
O'Dette, J.B.	Water St., Peterborough
Peterborough Canoe Co., Ltd.	290 Water St., Peterborough
Port Carling Boat Works, Ltd.	Port Carling
Pollock, Henry Hugh	Trent River
Pratt, F.W. & Sons	Gore's Landing
Richards, J. A. & Sons	742 Bay St.,E., Sault Ste Marie
Ross, J. H.	201 Mississaga St., Orillia
Rye, H. B.	628 Lock St., Peterborough
Showman, Geo.	Brighton
Smith, Robt. T.	51 William St., Orillia
Stone, J. W., Boat Mfg.Co., Ltd.	Main St., Kenora
Sudbury Boat & Canoe Co.,/Allan Chalmers	435 John St., Sudbury
Taylor, J. J. & Sons	Ft. of Bathurst St., Toronto
Thompson, Jas. A.	532 Hughson St., Hamilton
Timagami Canoe Co.,(Wm. E. Smith)	Timagami
Tinkess, J. P.	Wiarton
Tisdale, Leonard	70 South Front St., Belleville
Watts, M.	Ft. of Pine St., Collingwood
Weir, F. D.	R. R. 1, Morpeth

THE BOATBUILDING INDUSTRY, 1931 AND 1932.

Boats and Canoes were the principal products of the following firms in 1932 - Cont'd.

ALBERTA

Alberta Motor Boat Co. Ltd.	Low-Level Bridge, Edmonton

BRITISH COLUMBIA

Askew, Geo. F.	1050 Beach Ave., Vancouver
Coal Harbour Shipyard Ltd.	1747 West Georgia St., Vancouver
Copeland & Wright	Water St., Sidney
Cull & Campbell	1300 Imperial St., Vancouver
Dane Bros.	Box 67, Quatsino
Evans, Wm.	Bird St., Port Alberni
Fenner & Hood Shipyard	1969 Georgia St.W., Vancouver
Harbour Boatyards, Ltd.	3015 Wall St., Vancouver
Jones, A.J.	Water St., Box 165, Kelowna
Kiy Boat Works (K. Tsumura)	Cow Bay, Box 749, Prince Rupert
Linton, A. & Co. Ltd.	1737 Georgia St., Vancouver
MacRae, C.M.	Qualicum Beach
McLean, Norman Murdock	Seal Cove, Prince Rupert
Menchions, W.R.	1705 Georgia St., W., Vancouver
Nakade Boat Works (Y. Nakade)	Box 20, Steveston
Rodd Bros.	355 Gorge Rd.W., Victoria
Sea-Craft Co. (O. Ellingsen)	715 Carnarvon St., New Westminster
Suehiro, Y.	Cow. Bay, Box 314, Prince Rupert
T.K. & H.S. Boat Shop Co.(T. Kawaguchi)	Alert Bay
Turners Boat Works	1963 Georgia St.W., Vancouver
Union Boat Works	Ft. of Bidwell St. at Coal Harbour,Vancouver
Vancouver Shipyards (1929) Ltd.	1,877 Georgia St.W., Vancouver
Vellmers, H.	50 Mill St., Nanaimo
Victoria Motor Boat & Repair Works, Ltd.	419 Bay St., Victoria
Walton, Chas. W.	Water Front, Nelson

5/3/34/MC

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA
1010642320