

24-D-22

RECEIVED
JUN 18 1930
R-111

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
FISHERIES STATISTICS BRANCH

FISHERIES STATISTICS

of

NEW BRUNSWICK

1929

— ♦ ♦ ♦ —

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

♦ ♦ ♦

OTTAWA

1930

Rec'd 14 Mch.

Issued June, 1930.

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

DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA

Fisheries Statistics Section

Dominion Statistician:	R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Chief, Fisheries Statistics Section:	Florence A. Brown

PRELIMINARY REPORT ON THE FISHERIES OF NEW BRUNSWICK, 1929.

The following preliminary report on the fisheries of New Brunswick, for the year 1929, is issued by the Dominion Bureau of Statistics, in co-operation with the Department of Fisheries.

PRODUCTION

The product of the fisheries of New Brunswick in 1929 had a total value of \$5,935,635, this total representing the value of the product as marketed, whether sold for consumption fresh, or canned, cured or otherwise prepared. Compared with the preceding year, an increase is shown of over a million dollars. The sardine fishery is of chief importance in this province, with a total value in 1929 of \$1,626,585, compared with \$1,284,771 in the preceding year. The pack of sardines rose from 257,881 cases of 25 lb. each in 1928 to 329,204 cases in 1929, and the value from \$1,032,874 to \$1,319,584. The lobster fishery, which is second in order of value, had an output valued at \$1,361,796, an increase over the preceding year of \$324,601. The lobster pack amounted to 27,146 cases of 48 lb. each, compared with 19,468 cases in 1928. The total value of the lobster product is about equally divided between canned and marketed fresh (in shell and meat), the value of the former amounting to \$648,629, and the latter to \$713,167. The smelt is next in order of value (\$816,303), followed by herring (\$493,631), salmon (\$433,700), and cod (\$401,072). The total quantity of fish of all kinds caught and landed during the year 1929 was 1,572,046 cwt., and the value of this to the fishermen was \$3,002,240. For statistics of the quantity and value of fish caught and marketed, by kinds, in 1928 and 1929, see table 1. Comparative statistics of the quantity of the catch and the total value marketed of the principal kinds of fish for the years 1926 to 1929 are given in table 2, and total value of production for the years 1920 to 1929 in table 3.

CAPITAL EQUIPMENT AND EMPLOYEES

PRIMARY OPERATIONS:

Capital.— The value of the vessels, boats and gear, employed in the primary operations of catching and landing the fish during the year 1929 amounted to \$4,157,024, compared with \$4,032,786 in 1928.

Employees.— The number of men engaged in these operations was 11,920, compared with 11,040 in the preceding year.

FISH CANNING AND CURING:

Capital.— The capital investment of the fish canning and curing establishments in 1929, comprising land, buildings and machinery; materials, products and supplies on hand at the end of the year; and cash and operating accounts, had a total value of \$1,733,263, an increase over the preceding year of \$110,506. The total number of plants in operation was 155, compared with 152 in 1928.

Employees.— The number of persons employed in the establishments during the season of operations was 2,150, compared with 2,035 in 1928.

Statistics of capital and employees are given in tables 4 and 5.

1. Quantity and Value of Fish Caught and Marketed, New Brunswick, 1928 and 1929.

Kind of Fish		SEA FISHERIES			
		1 9 2 8		1 9 2 9	
		No.	Value	No.	Value
			\$		\$
Cod, caught	Cwt.	172,874	269,075	140,769	234,726
Marketed -					
Used fresh	Cwt.	11,853	50,601	12,519	50,409
Fresh fillets	"	-	-	310	3,150
Green salted	"	5,298	28,851	6,593	31,547
Smoked fillets	"	100	1,200	-	-
Dried	"	46,939	321,333	37,966	287,041
Boneless	"	261	2,882	192	2,212
Cod liver oil, medicinal	Gal.	23,696	22,697	18,218	14,583
Cod oil	"	22,152	9,172	27,747	12,130
Total value marketed		-	436,736	-	401,072
Haddock, caught	Cwt.	28,878	54,430	27,501	58,715
Marketed -					
Used fresh	Cwt.	15,364	49,972	17,558	63,726
Fresh fillets	"	254	2,896	17	204
Canned	Cases	-	-	342	1,607
Smoked	Cwt.	234	1,555	1,123	11,142
Smoked fillets	"	9	82	-	-
Green salted	"	257	794	461	1,163
Dried	"	1,750	9,501	885	4,296
Total value marketed		-	64,800	-	82,138
Hake and cusk, caught	Cwt.	78,726	50,534	128,161	80,053
Marketed -					
Used fresh	Cwt.	184	433	852	2,192
Fresh fillets	"	-	-	50	760
Green salted	"	11,113	22,065	28,792	55,738
Smoked fillets	"	94	752	291	3,149
Dried	"	10,856	45,931	20,446	89,109
Boneless	"	106	742	128	1,035
Total value marketed		-	69,923	-	151,983
Pollock, caught	Cwt.	34,118	31,725	8,466	8,659
Marketed -					
Used fresh	Cwt.	2,240	4,879	-	-
Green salted	"	7,637	18,685	485	1,940
Dried	"	6,907	31,733	2,539	14,058
Total value marketed		-	55,297	-	15,998
Halibut, caught 1/	Cwt.	66	995	199	1,912
Marketed - fresh	"	-	-	199	2,135
Flounders, caught	Cwt.	986	2,122	884	1,882
Marketed fresh	"	986	2,882	884	3,322
Skate, caught	Cwt.	142	190	79	98
Marketed fresh	"	142	190	79	310
Herring, caught	Cwt.	335,833	181,801	433,275	279,713
Marketed -					
Used fresh	Cwt.	50,981	32,695	44,185	40,813
Boneless	"	355	3,627	1,200	12,000
Canned	Cases	3,962	15,848	2,207	8,853
Smoked	Cwt.	40,368	125,996	66,167	207,077
Pickled	Bbl.	3,321	22,782	4,393	30,485
Used as bait	"	40,729	66,548	45,801	63,977
Fertilizer	"	49,084	48,830	69,865	74,137
Oil	Gal.	33,091	9,875	63,020	18,546
Meal	Ton	733	32,734	701	29,923
Scales	Cwt.	3,498	19,031	2,236	7,820
Total value marketed		-	377,966	-	493,631
Mackerel, caught	Cwt.	18,611	34,779	13,210	23,478
Marketed -					
Used fresh	Cwt.	18,461	37,399	12,568	29,165
Salted	Bbl.	50	500	300	2,400
Total value marketed		-	37,899	-	31,565
1/ Marketed in Nova Scotia.					

1. Quantity and Value of Fish Caught and Marketed, New Brunswick, 1928 and 1929.

Kind of Fish		SEA FISHERIES			
		1 9 2 8		1 9 2 9	
		No.	Value	No.	Value
Sardines, caught	Bbl.	279,349	\$ 349,555	249,156	\$ 363,804
Marketed -					
Canned	Cases	257,881	1,032,874	329,204	1,319,584
Sold fresh and salted	Bbl.	214,675	251,897	177,030	307,001
Total value marketed		-	1,284,771	-	1,626,585
Alewives, caught	Cwt.	23,600	17,425	43,235	39,114
Marketed -					
Used fresh	Cwt.	2,229	4,623	6,785	16,702
Smoked	"	652	2,610	976	4,032
Salted	Bbl.	6,689	30,452	12,387	61,424
Total value marketed		-	37,685	-	82,158
Bass, caught	Cwt.	206	2,479	128	1,527
Marketed fresh	"	206	3,530	128	2,242
Salmon, caught	Cwt.	12,209	186,776	17,650	284,387
Marketed fresh	"	12,209	255,189	17,650	416,925
Shad, caught	Cwt.	7,151	34,189	5,716	30,956
Marketed -					
Used fresh	Cwt.	7,121	60,985	5,716	42,446
Salted	Bbl.	10	390	-	-
Total value marketed		-	61,375	-	42,446
Smelts, caught	Cwt.	59,866	576,629	51,023	532,230
Marketed fresh	"	59,866	912,055	51,023	816,303
Trout, caught	Cwt.	88	1,760	97	1,940
Marketed fresh	"	88	1,800	97	2,400
Eels, caught	Cwt.	361	2,206	114	744
Marketed fresh	"	361	5,146	114	990
Tom Cod, caught	Cwt.	17,266	26,044	25,249	31,503
Marketed fresh	"	17,266	63,774	25,249	93,393
Mixed Fish, caught	Cwt.	86	86	107	107
Marketed fresh	"	86	86	107	124
Clams and Quahaugs, caught	Bbl.	30,058	45,643	28,065	43,159
Marketed -					
Used fresh	Bbl.	6,941	14,414	4,193	8,902
Canned	Cases	23,048	117,265	24,926	127,657
Total value marketed		-	131,679	-	136,559
Cockles, caught	Cwt.	59	177	350	899
Marketed fresh	"	59	183	350	936
Lobsters, caught	Cwt.	57,970	632,556	81,862	853,690
Marketed -					
In shell	Cwt.	24,384	583,833	26,995	664,042
Meat	"	-	-	655	49,125
Canned	Cases	19,468	451,165	27,146	647,659
Tomalley	"	197	2,197	155	970
Total value marketed		-	1,037,195	-	1,361,796
Oysters, caught	Bbl.	12,383	81,822	14,146	84,618
Marketed fresh	"	12,383	107,808	14,146	106,618
Scallops, caught	Bbl.	50	250	475	1,600
Marketed shelled	Gal.	100	250	950	3,500
Tongues and Sounds, pickled or dried	Cwt.	288	1,166	647	2,961
Winkles, caught	Cwt.	368	891	103	429
Marketed fresh	"	368	891	103	429

i. Quantity and Value of Fish Caught and Marketed, New Brunswick, 1928 and 1929.

Kind of Fish		SEA FISHERIES			
		1928		1929	
		No.	Value	No.	Value
Dulse, green	Cwt.	2,450	\$ 3,629	7,700	\$ 10,020
Marketed dried	"	350	3,629	1,100	10,020
Hair Seals, caught	No.	758	2,490	468	925
Marketed skins	"	758	2,990	258	334
Miscellaneous Products -					
Fish oil, n.e.s.	Gal.	21,005	11,780	22,548	9,516
Fish fertilizer, n.e.s.	Ton	98	1,180	428	4,760
Fish skins and bones	Cwt.	138	296	100	202
Fish offal	Ton	65	325	65	260
Other products	-	-	3,806	-	572
Total Value Sea Fisheries -					
Caught and landed	-	-	2,590,258	-	2,970,888
Marketed	-	-	4,973,592	-	5,904,183
INLAND FISHERIES					
Alewives, caught	Cwt.	548	1,644	550	1,570
Marketed -					
Used fresh	Cwt.	284	852	235	655
Salted	Bbl.	88	792	105	915
Total value marketed	-	-	1,644	-	1,570
Bass, caught	Cwt.	11	198	8	128
Marketed fresh	"	11	198	8	128
Eels, caught	Cwt.	380	1,520	130	390
Marketed fresh	"	380	1,520	130	390
Mulletts, caught	Cwt.	365	1,095	284	852
Marketed fresh	"	365	1,095	284	852
Perch, caught	Cwt.	3	12	2	8
Marketed fresh	"	3	12	2	8
Pickarel or dore, caught	Cwt.	450	5,850	333	4,259
Marketed fresh	"	450	5,850	333	4,259
Salmon, caught	Cwt.	348	8,811	658	16,775
Marketed fresh	"	348	8,811	658	16,775
Shad, caught	Cwt.	975	5,976	1,048	6,409
Marketed fresh	"	975	5,976	1,048	6,409
Sturgeon, caught	Cwt.	67	2,345	29	725
Marketed -					
Used fresh	Cwt.	67	2,345	29	725
Caviar	Lb.	300	300	100	100
Total value marketed	-	-	2,645	-	825
Whitefish, caught	Cwt.	31	328	22	236
Marketed fresh	"	31	328	22	236
Total Value Inland Fisheries -					
Caught and landed	-	-	27,779	-	31,352
Marketed	-	-	28,079	-	31,452
Total Value of All Fisheries -					
Caught and landed	-	-	2,618,037	-	3,002,240
Marketed	-	-	5,001,671	-	5,935,635

2. Quantity^{1/} and Value^{2/} of Chief Commercial Fishes, New Brunswick, 1926 to 1929.

Kind of Fish		1 9 2 6	1 9 2 7	1 9 2 8	1 9 2 9	Inc. or Dec. compared with 1928
Sardines	Bbl. \$	171,637 1,172,490	174,640 1,046,250	279,349 1,284,771	249,156 1,626,585	- 130,193 + 341,814
Lobsters	Cwt. \$	59,611 1,135,664	49,752 955,053	57,970 1,037,195	81,862 1,361,796	+ 23,892 + 324,601
Smelts	Cwt. \$	59,400 850,913	46,184 686,163	59,866 912,055	51,023 816,303	- 8,843 - 95,752
Herring	Cwt. \$	422,897 529,195	412,833 379,616	335,833 377,966	433,275 493,631	+ 97,442 + 115,665
Salmon	Cwt. \$	25,131 408,397	22,464 414,280	12,557 264,000	18,308 433,700	+ 5,751 + 169,700
Cod	Cwt. \$	201,425 478,770	136,773 284,662	172,874 436,736	140,769 401,072	- 32,105 - 35,664
Hake	Cwt. \$	43,818 45,104	45,759 60,302	78,726 69,923	128,161 151,983	+ 49,435 + 82,060
Clams	Bbl. \$	27,278 111,362	33,197 130,698	30,058 131,679	28,065 136,559	- 1,993 + 4,880
Oysters	Bbl. \$	12,383 92,535	13,574 100,576	12,383 107,808	14,146 106,618	+ 1,763 - 1,190
Tom Cod	Cwt. \$	17,079 61,242	20,246 91,979	17,266 63,774	25,249 93,393	+ 7,983 + 29,619
Haddock	Cwt. \$	35,038 76,480	33,834 72,924	28,878 54,800	27,501 82,138	- 1,377 + 17,338

3. Value of the Fisheries of New Brunswick, 1920-1929.

Year	Value	Year	Value
	\$		\$
1920	4,423,745	1925	4,798,589
1921	3,690,726	1926	5,325,478
1922	4,685,660	1927	4,406,673
1923	4,548,535	1928	5,001,641
1924	5,383,809	1929	5,935,635

1/ Quantity caught.

2/ Value marketed.

4. Capital Equipment, 1928 and 1929.

In Primary Operations	SEA FISHERIES			
	1 9 2 8		1 9 2 9	
	No.	Value \$	No.	Value \$
Sailing and gasoline vessels	297	227,100	323	263,700
Sail and row boats	4,932	112,805	5,291	121,238
Gasoline boats	2,174	764,800	2,376	822,550
Carrying smacks and scows	66	190,400	87	184,704
Gill nets	8,524	90,637	10,167	107,074
Salmon drift nets	5,123	108,610	6,106	123,977
Trap nets	377	201,305	392	184,555
Dip and roll nets	602	1,861	219	1,095
Smelt nets	6,821	513,378	6,528	540,480
Pound nets	65	13,000	76	15,200
Weirs	355	409,355	320	377,360
Weir seines	19	3,800	23	4,600
Seines, Other	1,364	104,650	2,505	97,550
Weir drivers	15	17,100	15	17,100
Tubs of trawl	1,040	23,770	1,803	25,369
Hand lines	6,926	8,555	6,520	7,935
Lobster traps	327,227	434,978	330,900	439,573
Lobster pounds	12	27,800	15	43,000
Oyster rakes	920	3,910	1,038	4,327
Scallop drags	105	420	16	205
Quahaug rakes	278	569	237	564
Fishing piers and wharves	396	113,230	397	113,470
Freezers and ice houses	72	211,700	95	211,500
Small fish and smoke houses	923	438,400	1,001	440,100
Total Value	-	4,022,133	-	4,147,226

In Primary Operations	INLAND FISHERIES			
	1 9 2 8		1 9 2 9	
	No.	Value \$	No.	Value \$
Sail and row boats	311	2,272	287	2,098
Gasoline boats	3	900	2	700
Gill nets	646	7,161	612	5,760
Bel traps	110	320	90	240
Total Value	-	10,653	-	9,798

In Fish Canning and Curing				
	1 9 2 8		1 9 2 9	
	No.	Value \$	No.	Value \$
Lobster canneries	99	349,902	96	315,811
Clam canneries	9)		8	55,011
Other fish canneries	-)	1,068,375	1)	
Sardine canneries	2)		3)	1,132,700
Fish curing establishments	37	191,866	43	213,272
Reduction plants	5	12,619	4	10,474
Total	152	1,622,762	155	1,733,268

6. Number of Employees, New Brunswick, 1928 and 1929.

	Sea		Inland	
	1 9 2 8		1 9 2 9	
	No.	No.	No.	No.
Men employed on vessels, boats, etc.	10,596	444	11,512	408
Persons employed in fish canning and curing establishments	2,035	-	2,150	-
Total	12,631	444	13,662	408

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010715463