

24-D-22

PROPERTY OF THE
RECEIVED MAY 22 1924
DOMINION BUREAU OF STATISTICS

C A N A D A
DOMINION BUREAU OF STATISTICS

FISHERIES STATISTICS
of
NEW BRUNSWICK
1923

----- + + + -----

Published by Authority of the Hon. Thos. A. Low, M. P.,
Minister of Trade and Commerce.

+ + +

OTTAWA

1924

THE UNIVERSITY OF CHICAGO

DOMINION BUREAU OF STATISTICS

FISHERIES DIVISION

OTTAWA

Dominion Statistician, R. H. Coats, B.A., F.S.S.I., F.R.S.C.

THE FISHERIES OF NEW BRUNSWICK, 1923.

The following preliminary statement of the Fisheries of New Brunswick is today issued by the Dominion Bureau of Statistics in co-operation with the Department of Marine and Fisheries.

Production

The value of the fisheries production of New Brunswick in 1923, comprising fish marketed for consumption fresh and canned, cured or otherwise prepared, amounted to \$4,547,498 a decrease from the previous year of \$138,162 or three per cent. The lobster and sardine fisheries together contributed over half of the total value of production in 1923, the value of the lobsters canned and marketed ^{in shell} amounting to \$1,339,155 and the value of the sardines canned and marketed fresh and salted to \$1,016,655. Compared with the previous year lobsters show an increase of six per cent both in catch and in marketed value; sardines show a decrease in catch of 45 per cent and an increase in marketed value of 44 per cent. Of the other chief commercial fishes, the quantities caught and landed in 1923 were as follows; cod, 286,751 cwt., a decrease of eight per cent; herring 251,100 cwt., a decrease of 31 per cent; mackerel, 13,455 cwt., a decrease of 43 per cent; smelts, 43,210 cwt., a decrease of 31 per cent; salmon, 20,327 cwt., an increase of 21 per cent; and clams, 22,645, an increase of six per cent.

Capital Equipment and Employees

Primary Operations.- The amount of capital represented in the vessels, boats, nets, traps, piers and wharves, etc., employed in the primary operations of catching and landing the fish in 1923 was \$3,400,169, compared with \$3,316,479 in 1922. The number of men employed was 9,228, compared with 9,394 in 1922.

Fish Canning and Curing Establishments.- The number of establishments in operation in 1923 was 228, comprising 167 lobster

canneries, five clam canneries, one sardine cannery and 55 fish curing establishments. Compared with the previous year, the number of lobster canneries decreased by six, and of fish curing establishments by three, a total decrease of nine in the number of establishments. The capital investment of the establishments in 1923 represented a total value of \$1,290,216, a decrease from the preceding year of \$7,313. The number of persons employed in the establishments was 2,325, compared with 2,736, in 1922.

General Tables

The following tables show: (1) the quantity and value of fish caught and landed and marketed, 1922 and 1923; (2) the total value of fisheries production by counties, 1922 and 1923; and (3) the total value of the fisheries production of the province for the years 1914 to 1923. The diagrams on page 7 show the production of the lobster and sardine fisheries from 1914 to 1923.

1. Quantity and Value of Fish Caught and Landed and Marketed, New Brunswick, 1922 and 1923.

Kind	Sea Fisheries				
	1922		1923		
	Quantity	Value	Quantity	Value	
Cod, caught	cwt.	311,712	364,263	286,571	323,407
Marketed-					
Used fresh	cwt.	20,334	49,030	7,927	22,584
Green-salted	"	12,149	42,868	12,118	51,584
Smoked fillets	"	60	600	-	-
Dried	"	87,947	611,407	84,146	504,129
Boneless	"	1,106	10,776	678	6,606
Total value marketed			714,681		584,903
Haddock, caught	cwt.	5,425	8,945	6,715	13,932
Marketed-					
Used fresh	cwt.	3,001	8,617	4,411	9,964
Smoked	"	87	696	371	2,226
Green-salted	"	820	1,780	390	735
Dried	"	229	1,147	299	1,232
Total value marketed			12,240		14,157
Hake and cusk, caught	cwt.	96,591	54,526	22,564	12,175
Marketed-					
Used fresh	cwt.	1,011	1,312	1,730	1,150
Green-salted	"	21,202	48,999	2,242	3,781
Smoked fillets	"	333	2,331	-	-
Dried	"	14,210	61,796	5,476	22,743
Boneless	"	988	7,974	13	124
Total value marketed			122,412		27,798

1. Quantity and Value of Fish Caught and Landed and Marketed,
New Brunswick, 1922 and 1923-con.

Kind	Sea Fisheries-con.				
	1922		1923		
	Quantity	Value	Quantity	Value	
		\$		\$	
Pollock, caught	cwt.	77,558	51,652	28,841	21,491
Marketed-					
Used fresh	cwt.	1,927	1,583	26	19
Green-salted	"	23,513	49,709	9,336	24,504
Dried	"	9,539	37,873	3,545	15,828
Total value marketed			89,165		40,351
Halibut, caught	cwt.	183	3,195	137	2,386
Marketed fresh	"	183	3,195	137	2,386
Flounders, brill, plaice, etc., caught	cwt.	936	2,145	791	1,807
Marketed fresh	"	936	3,363	791	1,807
Skate, caught	cwt.	211	304	267	369
Marketed fresh	"	211	803	267	369
Herring, caught	cwt.	364,419	167,435	251,100	172,298
Marketed-					
Used fresh	cwt.	15,056	13,702	26,016	31,862
Boneless	"	118	2,210	340	5,100
Smoked	"	45,096	151,154	16,703	70,394
Pickled	bb1.	6,716	42,122	4,866	29,235
Used as bait	"	64,943	100,696	27,697	71,919
Fertilizer	"	55,213	42,815	60,559	62,352
Herring scales	cwt.	3,000	15,000	70	350
Total value marketed			367,699		271,212
Mackerel, caught	cwt.	23,441	89,306	13,455	40,736
Marketed-					
Used fresh	cwt.	23,405	120,786	13,299	53,206
Salted	bb1.	12	240	52	848
Total value marketed			121,026		54,054
Sardines, caught	bb1.	244,553	296,864	134,494	393,968
Marketed-					
Canned	cases	121,800	445,100	140,000	700,00
Fresh and salted	bb1.	215,350	262,681	106,494	316,655
Total value marketed			707,781		1,016,655
Alewives, caught	cwt.	38,107	40,606	43,135	33,956
Marketed-					
Used fresh	cwt.	9,391	21,453	11,432	19,936
Smoked	"	1,505	14,475	884	7,136
Salted	bb1.	8,681	42,729	9,838	38,651
Total value marketed			78,657		65,723
Bass, caught	cwt.	415	3,154	545	6,059
Marketed fresh	"	415	3,424	545	6,109
Perch, caught	cwt.	126	410	45	126
Marketed fresh	"	126	410	45	126
Salmon, caught	cwt.	16,435	207,778	20,327	204,986
Marketed-					
Used fresh	cwt.	16,435	227,321	20,319	242,543
Canned	cases	-	-	10	130
Total value marketed			227,321		242,673

-4-

1. Quantity and Value of Fish, Caught and Landed and Marketed,
New Brunswick, 1922 and 1923-con.

Kind		Sea Fisheries-con.			
		1922		1923	
		Quantity	Value \$	Quantity	Value \$
Shad, caught	cwt.	877	8,060	2,473	21,532
Marketed-					
Used fresh	cwt.	862	10,338	2,355	20,279
Salted	bb1.	5	82	39	2,860
Total value marketed			10,418		23,139
Smelts, caught	cwt.	62,680	452,168	43,210	475,523
Marketed fresh	"	62,680	731,151	43,210	582,203
Trout, caught	cwt.	120	1,435	126	1,642
Marketed fresh	"	120	1,435	126	1,642
Eels, caught	cwt.	462	3,385	233	1,783
Marketed fresh	"	462	3,905	233	1,783
Squid, caught	bb1.	10	16	5	10
Used as bait	"	10	16	5	10
Tom cod, caught	cwt.	13,131	14,095	10,873	13,694
Marketed fresh	"	13,131	31,414	10,873	31,587
Mixed fish, (not including any kinds mentioned elsewhere) caught	cwt.	88	88	71	119
Marketed fresh	"	88	88	71	119
Clams and quahaugs, caught	bb1.	21,332	29,387	22,645	34,923
Marketed-					
Used fresh	bb1.	7,944	12,428	17,111	78,356
Canned	cases	13,388	78,313	5,482	25,567
Total value marketed			90,741		103,923
Cockles, caught	cwt.	181	452	-	-
Marketed fresh	"	181	555	-	-
Lobsters, caught	cwt.	69,554	825,919	73,688	921,831
Marketed-					
In shell	cwt.	17,701	487,441	21,277	614,186
Canned	cases	26,077	773,698	26,098	724,969
Tomalley	"	132	1,575	-	-
Total value marketed			1,262,714		1,339,155
Mussels, caught	cwt.	1	2	-	-
Marketed fresh	"	1	2	-	-
Oysters, caught	bb1.	10,708	50,304	14,574	67,051
Marketed fresh	"	10,708	53,447	14,574	67,123
Scallops, caught	bb1.	-	-	1,855	11,090
Marketed, shelled gal.		-	-	3,710	11,090
Tongues and sounds, pickled or dried	cwt.	322	1,804	24	221
Winkles, caught	cwt.	2,368	5,166	280	960
Marketed fresh	"	2,368	5,166	280	960
Dulse, green	cwt.	240	480	8,015	12,800
Marketed dried	"	80	560	1,145	12,800

1. quantity and Value of Fish Caught and Landed and Marketed,
New Brunswick, 1922 and 1923-concluded.

a	Kind	Sea Fisheries-concluded			
		1922		1923	
		Quantity	Value	Quantity	Value
			\$		\$
Miscellaneous fish products-					
	Cod liver oil, medicinal gal.	-	-	32	72
	Cod liver oil, crude "	1	-	1,954	792
	Fish oil, other "	22,966	3,491	9,990	3,587
	Fish skins cwt.	-	-	15	45
	Fish fertilizer(manufactured) tons	260	6,220	250	5,000
TOTAL VALUE SEA FISHERIES-					
	Caught and landed		2,681,540		2,790,654
	Marketed		4,560,304		4,513,574
Inland Fisheries					
		1922		1923	
		Quantity	Value	Quantity	Value
			\$		\$
	Alewives, caught cwt.	998	2,495	375	2,188
	Marketed-				
	Used fresh cwt.	122	305	176	440
	Salted bbl.	292	2,628	233	1,748
	Total value marketed		2,933		2,188
	Bass, caught cwt.	6	90	17	255
	Marketed fresh "	6	90	17	255
	Mixed fish(greyling, bullheads, onaniche, etc.) caught cwt.	-	-	8	32
	Marketed fresh "	-	-	8	32
	Pickarel, caught cwt.	242	2,420	1,635	16,350
	Marketed fresh "	242	2,420	1,635	16,350
	Salmon, caught cwt.	424	9,752	355	8,165
	Marketed fresh "	424	9,752	355	8,165
	Shad, caught cwt.	1,224	7,344	792	4,752
	Marketed fresh "	1,224	7,344	792	4,752
	Sturgeon, caught cwt.	111	2,442	100	2,000
	Marketed-				
	Used fresh cwt.	111	2,442	100	2,000
	Caviar lb.	130	195	121	182
	Total value marketed		2,637		2,182
	Whitefish, caught cwt.	15	180	-	-
	Marketed fresh "	15	180	-	-
TOTAL VALUE INLAND FISHERIES-					
	Caught and landed		24,723		33,742
	Marketed		25,356		33,924
TOTAL VALUE ALL FISHERIES-					
	Caught and landed		2,706,263		2,824,396
	Marketed		4,585,660		4,547,498

† Included in 1922 with "Fish Oil"

2. Total Value of Fisheries Production of New Brunswick,
by Counties, 1922 and 1923.

County	1922	1923	Increase or decrease
	\$	\$	\$
Charlotte	1,421,640	1,466,327	Inc. 44,687
St. John	215,769	191,838	Dec. 23,931
Albert	2,242	288	Dec. 1,954
Westmorland	480,761	542,040	Inc. 61,279
Kent	384,423	442,628	Inc. 58,205
Northumberland	871,924	739,949	Dec. 131,975
Gloucester	1,171,299	1,009,143	Dec. 162,156
Restigouche	112,246	121,361	Inc. 9,115
Inland counties of Madawaska, Victoria, Carleton, York, Sunbury, Queens and Kings	25,356	33,924	Inc. 8,568
Total	4,685,660	4,547,498	Dec. 138,162

3. Value of the Fisheries Production of New Brunswick,
1914 to 1923.

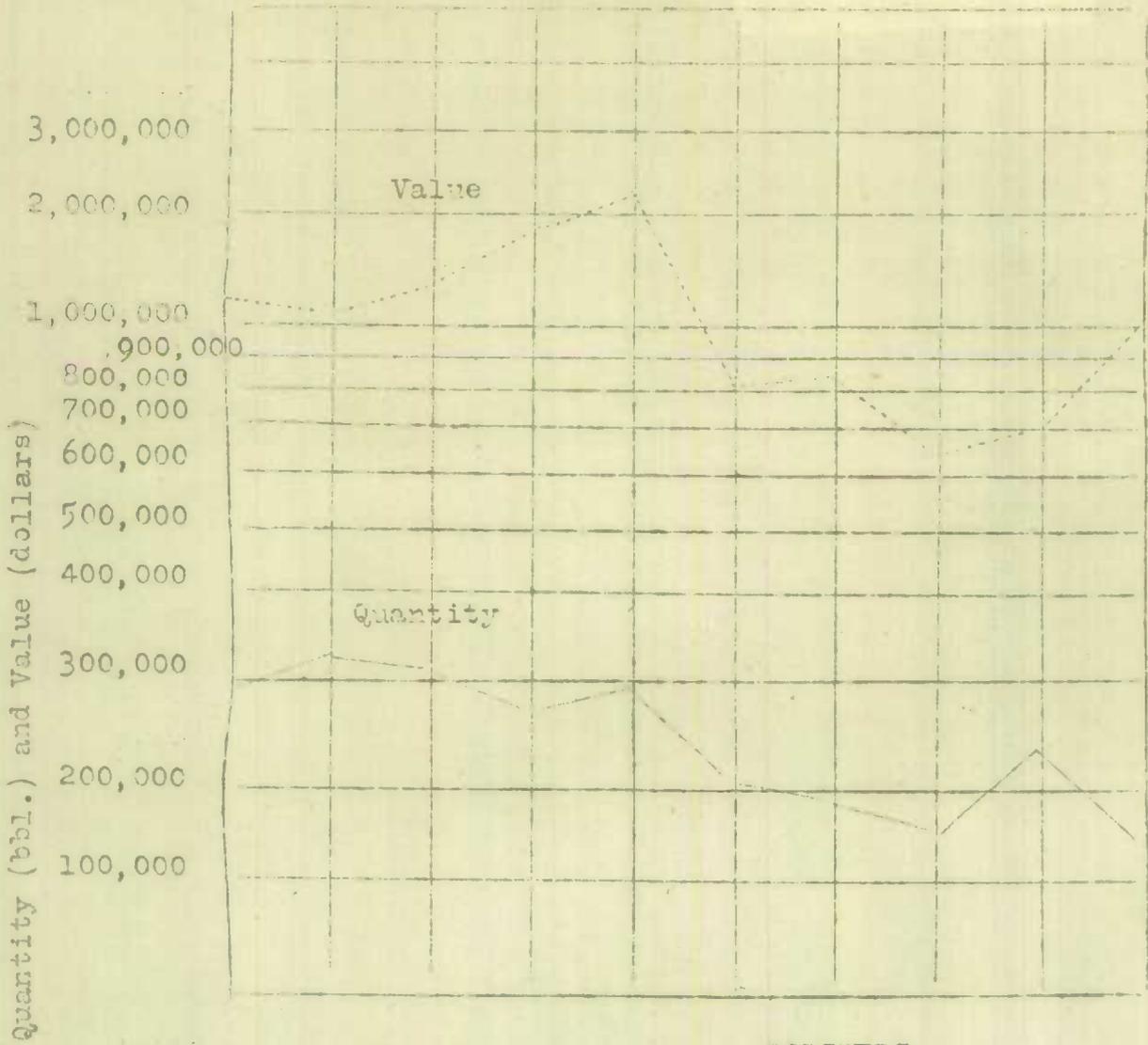
1914	4,940,083
1915	4,737,145
1916	5,656,859
1917	6,143,088
1918	6,298,990
1919	4,979,574
1920	4,423,745
1921	3,690,726
1922	4,685,660
1923	4,547,498

Dominion Bureau of Statistics,

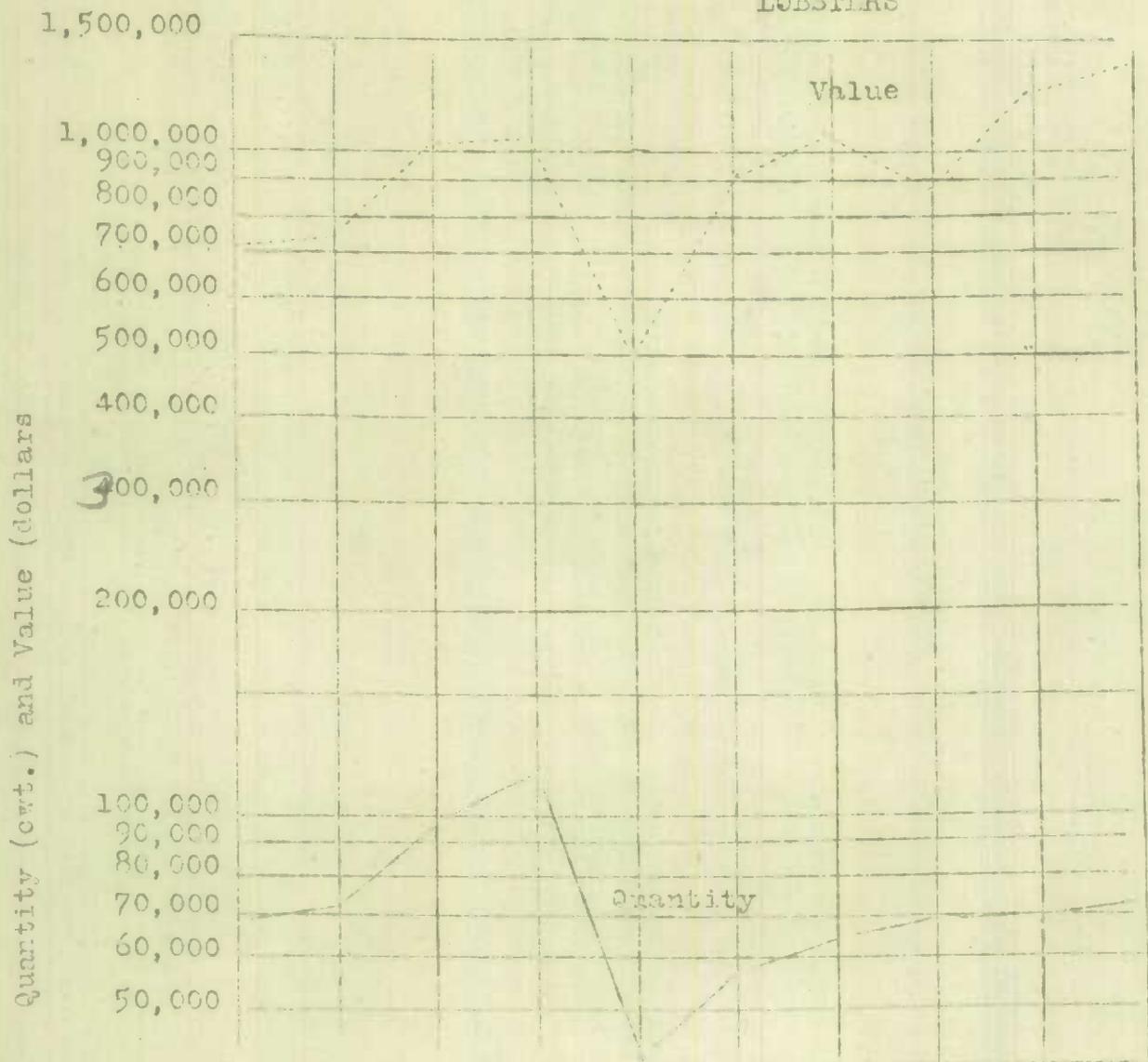
Ottawa, May 17th, 1924.

Production of the Sardine and Lobster Fisheries of New Brunswick,
1914 to 1923.

SARDINES



LOBSTERS



STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010715457