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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

FISHERIES STATISTICS BRANCH

FISHERIES STATISTICS

of

NOVA SCOTIA

1930

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**Department
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Minister of Trade and Commerce

OTTAWA

1931

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Fisheries Statistics Section

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PRELIMINARY REPORT ON THE FISHERIES OF NOVA SCOTIA, 1930

The following preliminary report on the fisheries of the province of Nova Scotia for the year 1930 is issued by the Dominion Bureau of Statistics, in co-operation with the Department of Fisheries.

INTRODUCTION

The total value of production of the Nova Scotia fisheries in 1930 was \$10,411,203, compared with \$11,427,491 in 1929 and \$11,311,395 in 1928. These totals represent the value of the fish as marketed, whether sold for consumption fresh, or canned, cured, or otherwise prepared. The lobster and cod fisheries are of chief importance, the former with a product in 1930 valued at \$3,046,054, and the latter with \$2,655,879. Other principal kinds are herring, with a product in 1930 valued at \$435,510; mackerel, with \$431,543; and halibut with \$419,761. The lobster catch increased from 190,015 cwt. in 1929 to 208,201 cwt. in 1930, but the marketed value shows a decrease from 1929 of \$164,420. Prices for lobster shipped in shell averaged \$19 per cwt. in 1930, compared with \$22 in 1929, while canned lobster averaged \$2.7 per case of 48 pounds, compared with \$2.6 in 1929. The total catch of cod amounted to 1,085,133 cwt., a decrease from the preceding year of 232,708 cwt. The principal form in which cod is marketed is the dried product, the value of which in 1930 amounted to \$1,020,108, a decrease from the preceding year of \$639,946. Large quantities of dried cod are exported annually from the Maritime provinces, the trade being chiefly with the United States, the West Indies and Italy.

The catch of all kinds of fish during the year 1930 amounted to 2,511,377 cwt., compared with 2,749,100 cwt. in 1929, while the value of the catch at the point of landing, i.e. the amount received by the fishermen, was \$6,842,953, compared with \$7,342,771.

CAPITAL EQUIPMENT AND EMPLOYEES

Capital.— The capital investment of the fishing industry of Nova Scotia in 1930 had a total value of \$11,244,740, divided as follows: \$7,343,479, the value of vessels, boats, nets, traps, piers and wharves, etc. used in the primary operations of catching and landing the fish; and \$3,901,261, the value of fish canning and curing establishments. The latter item covers the value of (a) land and buildings, (b) materials, products, fuel and miscellaneous supplies on hand, and (c) cash, and accounts and bills receivable. The number of establishments in operation in 1930 was 272, including 106 lobster canneries, 13 other kinds of fish canneries, 101 fish curing establishments, and eight reduction plants.

Employees.— The total number of persons employed in the fishing industry of Nova Scotia in 1930 was 19,150, comprising 15,265 fishermen and 3,825 workers in the establishments. Compared with the preceding year, the number of fishermen showed a decrease of 482 and the number of factory workers a decrease of 201.

APPENDIX TABLES

The following tables give details of the catch of fish and the forms in which marketed, the total value of the fisheries over a period of years, and the number and value of the vessels, boats, etc.

Quantity and Value of Fish Caught and Marketed, Nova Scotia, 1929 and 1930

Kind of Fish	1929		1930		Kind of Fish
	Quantity	Value	Quantity	Value	
Cod, caught and landed	Cwt.	1,297,841	\$ 2,537,322	1,055,133	\$ 1,978,306
Marketed -					Herring, caught and marketed -
Used fresh	Cwt.	79,057	\$ 223,990	82,272	Dried fresh
Fresh fillets	"	15,082	122,315	26,298	Smoked
Green-salted	"	77,469	342,990	76,099	Pickled
Canned	Cases	3,992	33,777	5,793	Used as bait
Smoked	Cwt.	377	3,015	-	Fertilizer
Smoked fillets	"	46,507	598,419	33,544	Total value marketed
Dried	"	250,690	1,650,056	184,409	Mackerel, caught and marketed -
Boneless	"	30,237	322,107	23,207	Used fresh
Cod liver oil, medicinal	Gal.	30,920	24,367	40,526	Canned
Cod oil	"	76,278	33,535	98,354	Smoked
Total value marketed		-	3,484,583	-	Pickled
Haddock, caught and landed	Cwt.	516,149	\$ 990,847	471,639	Used as bait
Marketed -					Total value marketed
Used fresh	Cwt.	128,706	\$ 503,918	125,282	Alewives, caught and marketed -
Fresh fillets	"	53,722	655,857	59,295	Used fresh
Canned	Cases	11,654	8,065	15,123	Smoked
Smoked	Cwt.	36,910	321,630	34,109	Salted
Smoked fillets	"	10,400	132,119	4,122	Used as bait
Green-salted	"	15,618	51,376	10,054	Total value marketed
Dried	"	23,884	104,306	12,495	Bass, caught and marketed fresh
Boneless	"	735	6,676	1,751	Perch, caught and marketed fresh
Total value marketed		-	1,863,547	-	Salmon, caught and marketed -
Lake and Cusk, caught and landed	Cwt.	184,713	\$ 145,190	190,203	Used fresh
Marketed -					Canned
Used fresh	Cwt.	7,810	11,123	7,139	Smoked
Fresh fillets	"	3,448	29,938	8,061	Total value marketed
Canned	Cases	-	-	1,193	Shad, caught and marketed -
Smoked fillets	Cwt.	8,563	81,701	9,357	Used fresh
Green-salted	"	27,682	59,180	16,789	Canned
Dried	"	29,099	127,360	31,798	Smoked
Boneless	"	1,650	12,470	1,520	Total value marketed
Total value marketed		-	321,772	-	Skinfish, caught and marketed fresh
Pollock, caught and landed	Cwt.	45,713	\$ 45,766	39,422	Stringer, caught and marketed fresh
Marketed -					Almonders, caught and marketed fresh
Used fresh	Cwt.	2,882	7,265	8,003	Eels, caught and marketed fresh
Fresh fillets	"	97	1,170	-	Grouper 1 cwt.
Green-salted	"	4,338	10,340	5,603	Sculpin, caught and marketed fresh
Dried	"	10,856	50,194	6,642	Sole, caught and marketed fresh
Total value marketed		-	68,999	-	Red fish, caught and marketed fresh
Catfish, caught and landed	Cwt.	781	731	1,905	Blue fish, caught and marketed fresh
Marketed -					Halibut, caught and marketed fresh
Used fresh	Cwt.	781	7,111	1,876	Red snapper, caught and marketed fresh
Fresh fillets	"	-	-	4,571	Monkfish, caught and marketed fresh
Total value marketed		-	2,411	-	Blue marlin, caught and marketed fresh
Halibut caught and landed	Cwt.	30,971	\$ 407,957	27,258	Yellowtail, caught and marketed fresh
Marketed -					Marlin, caught and marketed fresh
Used fresh	Cwt.	30,033	500,436	27,081	Black marlin, caught and marketed fresh
Smoked	"	403	3,694	-	White marlin, caught and marketed fresh
Canned	Cases	301	2,846	135	Blue marlin, caught and marketed fresh
Total value marketed		-	505,976	-	Blue marlin, caught and marketed fresh
Flounders, caught and landed	Cwt.	3,742	\$ 5,981	4,726	Blue marlin, caught and marketed fresh
Marketed -					Blue marlin, caught and marketed fresh
Used fresh	Cwt.	3,742	15,921	4,593	Blue marlin, caught and marketed fresh
Fresh fillets	"	-	-	11	Blue marlin, caught and marketed fresh
Total value marketed		-	15,921	-	Blue marlin, caught and marketed fresh
Skinfish, caught and landed	Cwt.	1,638	1,669	2,352	Blue marlin, caught and marketed fresh
Marketed -					Blue marlin, caught and marketed fresh
Used fresh	Cwt.	1,638	4,824	2,352	Blue marlin, caught and marketed fresh
Fresh fillets	"	-	-	4,446	Blue marlin, caught and marketed fresh
Total value marketed		-	4,824	-	Blue marlin, caught and marketed fresh
Skinfish, caught and landed	Cwt.	9,937	\$ 22,316	10,584	Blue marlin, caught and marketed fresh
Marketed -					Blue marlin, caught and marketed fresh
Used fresh	Cwt.	7,538	33,117	10,584	Blue marlin, caught and marketed fresh
Fresh fillets	"	301	13,678	-	Blue marlin, caught and marketed fresh
Total value marketed		-	46,795	-	Blue marlin, caught and marketed fresh

Quantity and Value of Fish Caught and Marketed, Nova Scotia, 1929 and 1930 - Cont'd.

Kind of Fish	1929		1930	
	Quantity	Value	Quantity	Value
	\$	\$	\$	\$
Herring, caught and landed				
Marketed -				
Used fresh	Cwt. 237,738	\$ 247,534	Cwt. 204,745	\$ 209,452
Smoked	Cwt. 48,958	119,184	Cwt. 73,467	200,492
Pickled	Cwt. 13,444	105,014	Bbl. 5,419	32,531
Used as bait	Bbl. 21,286	121,631	Bbl. 10,621	5,587
Fertilizer	" 35,542	179,104	" 49,710	142,705
Total value marketed	" 20	30	" 129	308
		525,903	-	435,610
Mackerel, caught and landed	Cwt. 107,385	259,841	Cwt. 130,359	314,757
Marketed -				
Used fresh	Cwt. 27,150	131,966	Cwt. 24,979	125,184
Canned	Cases 30	155	" 40	140
Smoked	Cwt. 24	240	" 131	346
Pickled	Bbl. 27,330	254,753	Bbl. 35,028	305,373
Used as bait	" 15	53	" -	-
Total value marketed	-	357,179	-	431,543
Alewives, caught and landed	Cwt. 24,183	27,290	Cwt. 30,719	21,335
Marketed -				
Used fresh	Cwt. 7,643	13,832	Cwt. 10,649	15,305
Smoked	" 327	918	" 165	220
Salted	Bbl. 5,285	24,445	Bbl. 3,008	13,535
Used as bait	" 230	525	" 5,736	9,549
Total value marketed	-	35,700	-	31,793
Bass, caught and landed	Cwt. 51	645	Cwt. 31	330
Marketed fresh	Cwt. 51	700	Cwt. 31	350
Perch, caught and landed	Cwt. 48	120	Cwt. 52	180
Marketed fresh	" 48	120	" 52	180
Salmon, caught and landed	Cwt. 7,556	124,894	Cwt. 14,193	132,095
Marketed -				
Used fresh	Cwt. 7,012	147,249	Cwt. 12,893	270,933
Canned	Cases 596	7,672	Cwt. 1,499	12,244
Smoked	Cwt. 26	730	Cwt. 55	1,775
Total value marketed	-	155,651	-	249,962
Shad, caught and landed	Cwt. 611	6,077	Cwt. 440	5,347
Marketed -				
Used fresh	Cwt. 551	7,557	Cwt. 384	5,517
Salted	Bbl. 20	500	Cwt. 22	510
Total value marketed	-	8,057	-	7,117
Smelts, caught and landed	Cwt. 7,184	80,814	Cwt. 7,906	81,725
Marketed fresh	Cwt. 7,184	119,659	Cwt. 8,192	133,979
Sturgeon, caught and landed	Cwt. -	-	Cwt. 225	720
Marketed fresh	" -	-	Cwt. 225	1,350
Albacore, caught and landed	Cwt. 2,058	13,480	Cwt. 2,661	12,139
Marketed fresh	" 2,058	27,039	Cwt. 2,661	11,711
Eels, caught and landed	Cwt. 1,405	14,684	Cwt. 1,666	12,530
Marketed fresh	" 1,405	14,806	Cwt. 1,666	17,091
Grayfish ¹ , caught and landed	Cwt. 700	210	Cwt. 700	140
Squid, caught and landed	Bbl. 2,897	7,586	Cwt. 5,965	17,041
Used as bait	" 2,897	15,948	Cwt. 5,965	20,847
Swordfish, caught and landed	Cwt. 6,336	69,613	Cwt. 11,933	139,145
Marketed fresh	Cwt. 6,336	98,241	Cwt. 11,933	214,334
Tuna, caught and landed	Cwt. 241	254	Cwt. 359	450
Marketed fresh	" 241	444	Cwt. 359	450
White fish, caught and landed	Cwt. -	-	Cwt. 79,512	10,380

¹ Used in the production of fish oil and meal.² Includes shipments of smelts from other provinces.

1. Quantity and Value of Fish Caught and Marketed, Nova Scotia, 1929 and 1930. Concluded

Kind of Fish	1929			1930		Kind
	Quantity	Value	Quantity	Value		
	\$	\$	\$	\$		
Clams and quahogs, caught and landed	Bbl.	14,462	19,073	10,633	17,155	Lobsters
Marketed -						
Used fresh	Bbl.	3,798	8,564	7,210	13,641	Cod
Canned	Cases	10,699	54,454	4,088	27,794	Haddock
Total value marketed		-	63,028	-	36,435	Rerring
Crabs, caught and landed	Cwt.	75	150	80	160	Mackerel
Marketed fresh	"	75	157	80	240	Halibut
Lobsters, caught and landed	Cwt.	190,035	2,155,776	208,201	2,204,153	Salmon
Marketed -						Smelts
In shell	Cwt.	73,582	1,593,128	85,885	1,645,812	
Meat	"	185	12,608	209	12,100	
Canned	Cases	60,661	1,569,965	63,422	1,367,957	
Total lob.	"	3,151	34,803	2,089	20,215	
Total value marketed		-	3,210,504	-	3,046,084	
Oysters, caught and landed	Bbl.	1,660	10,380	1,995	12,142	
Marketed fresh	"	1,660	13,320	1,995	15,166	
Scallops, caught and landed	Bbl.	16,856	99,670	16,488	76,476	
Marketed -						
Shelled	Gal.	32,402	106,394	32,411	79,796	
Canned	Cases	422	3,798	195	1,823	
Total value marketed		-	110,192	-	81,619	
Tongues and sounds, pickled or dried	Cwt.	762	3,425	876	3,114	
Winkles, caught and landed	Cwt.	173	293	492	864	1/ quantity
Marketed fresh	"	173	315	492	862	
Dulse, green	Cwt.	48	240	88	440	
Marketed dried	"	24	600	45	1,100	
Hair Seals, caught and landed	No.	15,478	35,239	3,170	4,683	
Marketed -						
Skin	No.	15,478	34,741	3,170	4,936	
Oil	Gal.	10,036	19,307	2,376	953	
Total value marketed		-	54,048	-	5,889	
Miscellaneous Products -						
Fish oil, n.e.s.	Gal.	50,021	29,295	19,879	7,402	
Fish glue	"	7,653	4,592	4,447	3,677	
Fish meal, n.e.s.	Ton	2,866	161,143	3,671	207,923	
Fish fertilizer, n.e.s.	"	21	137	90	3,870	
Fish offal	Ton	11,941	35,659	11,015	30,899	
Fish skins and bones	Cwt.	17,138	26,739	30,057	29,478	
Other products	"	-	3,712	-	985	
Total value -		-	7,342,771	-	6,842,953	
Caught and landed		-	11,427,491	-	10,411,200	
Marketed		-	-	-	-	

2. Quantity and Value of the Chief Commercial Fishes, Nova Scotia, 1927 to 1930.

Kind		1927	1928	1929	1930	Inc. or Dec 1930 compared with 1929.
Lobsters	Cwt.	179,673	172,409	190,035	208,201	+ 12,165
	\$	3,255,627	3,048,255	3,210,504	3,046,084	- 154,420
Cod	Cwt.	1,331,873	1,470,172	1,297,841	1,065,133	- 232,708
	\$	3,455,772	4,398,019	3,484,583	2,685,879	- 793,704
Haddock	Cwt.	384,207	445,950	516,149	471,639	- 44,510
	\$	1,402,135	1,654,977	1,863,947	1,798,330	- 65,617
Herring	Cwt.	214,560	166,398	237,738	204,745	- 32,993
	\$	482,378	368,221	525,963	435,810	- 90,453
Mackerel	Cwt.	72,306	71,440	107,385	130,359	+ 22,974
	\$	338,851	369,752	387,179	431,543	+ 44,364
Halibut	Cwt.	27,551	25,768	30,971	27,258	- 3,713
	\$	468,679	534,110	506,976	419,701	- 87,215
Hake and Cusk	Cwt.	119,431	158,744	184,713	190,203	+ 5,490
	\$	153,840	268,577	321,772	313,212	- 8,550
Salmon	Cwt.	12,819	7,059	7,556	14,198	+ 6,642
	\$	233,189	138,681	155,651	249,962	+ 94,311
Smelts	Cwt.	7,110	6,089	7,184	7,906	+ 722
	\$	124,653	103,535	119,659	136,909	+ 17,250

1/ quantity caught. 2/ value marketed.

3. Value of the Fisheries of Nova Scotia, 1921 to 1930.

Year	Value	Year	Value:
	\$		\$
1921	9,778,623	1926	12,505,922
1922	10,209,258	1927	10,783,531
1923	8,448,385	1928	11,681,925
1924	8,777,251	1929	11,427,491
1925	10,213,779	1930	10,411,200

4. Capital Equipment of the Fisheries, Nova Scotia, 1929 and 1930

In Primary Operations	1929		1930	
	No.	Value	No.	Value
	\$		\$	
Steam trawlers	9	30,000	7	410,000
Steam vessels and tugs	3	14,500	2	6,000
Sailing and gasoline vessels	365	1,745,459	345	1,847,594
Sail and row boats	5,035	111,636	4,805	109,491
Gasoline boats	5,276	1,473,171	5,319	1,454,434
Carrying smacks and scows	176	198,450	167	221,050
Gill nets	42,550	692,556	41,122	488,884
Salmon drift nets	68	10,325	73	11,823
Salmon trap nets	259	72,800	267	71,115
Trap nets, other	407	191,285	493	220,590
Smelt nets	3,923	41,665	4,251	41,589
Weirs	94	25,965	70	19,095
Seines	281	31,000	284	34,330
Tubs of trawl	13,575	203,216	14,747	207,702
Hand lines	20,813	23,590	21,603	23,029
Crab traps	100	100	100	100
Eel traps	413	695	416	1,847
Lobster traps	861,777	1,188,082	878,593	1,234,893
Lobster pounds	40	13,850	33	18,050
Oyster rakes	271	996	280	924
Scallop drags	258	8,750	276	6,621
Juahaug lakes	20	20	20	20
Fishing piers and wharves	1,135	534,240	1,079	527,830
Freezer and ice houses	226	4,356	238	6,000
Small fish and smoke houses	3,622	329,920	3,499	283,468
Total value		7,446,835		7,343,479

In Fish Canning and Curing	1929		1930	
	No.	Value	No.	Value
	\$		\$	
Lobster canneries	114	707,306	106	633,365
Salmon cannery	1		1	
Clam canneries	7	26,208	5	15,261
Other fish canneries	4	250,502	6	200,059
Fish curing establishments	107	2,556,912	101	2,215,982
Reduction plants	9	252,892	8	230,594
Total	242	3,805,820	222	3,901,261

5. Number of Employees 1929 and 1930

	1929	1930
	No.	No.
In Primary Operations	15,747	15,265
In Fish Canning and Curing establishments	4,086	3,885
Total	19,833	19,150

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