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ADVANCE REPORT

ON THE

FISHERIES

OF

NEW BRUNSWICK

1937



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ADVANCE REPORT ON THE FISHERIES OF NEW BRUNSWICK, 1937.

The following report on the fisheries of the province of New Brunswick, for the year 1937, is issued by the Dominion Bureau of Statistics in co-operation with the Department of Fisheries.

PRODUCTION

The value of the product of the New Brunswick fisheries in 1937 was \$4,447,688, compared with \$4,399,735 in 1936. These totals represent the value of the fish as marketed, whether sold for consumption fresh, or canned, smoked, dried, etc. The sardine fishery is of chief importance in the province, with the lobster fishery not far behind. In 1937 the marketed value of output of the former fishery was \$1,525,602, and of the latter, \$1,089,002. The catch of sardines was much less in 1937 than in 1936, the decrease amounting to 87,526 bbl., or 36 per cent. The lobster fishery, on the other hand, records an increase in catch of 16,087 cwt., or 28 per cent. Other kinds of fish whose value of production amounted in 1937 to \$100,000 or over, are herring, smelt, salmon, cod, pollock and clam.

The quantity of fish of all kinds, including shell fish caught and landed by New Brunswick fishermen in 1937 amounted to 1,390,005 cwt., with a landed value of \$1,910,610, compared with a catch of 1,593,261 cwt. and a landed value of \$2,099,754 in the preceding year. The average price per hundred pounds at the point of landing for the catch as a whole was \$1.37 compared with \$1.32 in 1936.

CAPITAL EQUIPMENT AND EMPLOYEES

Primary Operations:

Capital. - In the primary operations of catching and landing the fish the value of the capital equipment, comprising the vessels, boats, nets, traps, wharves, etc., totalled \$3,290,003, a decrease from the preceding year of \$48,872.

Employees. - The number of men employed in these operations was 13,920, compared with 14,207 in 1936.

Fish Canning and Curing:

Capital. - The amount of capital invested in establishments engaged in the preparation of the various fish products was \$2,405,362, compared with \$2,240,964 in 1936. The number of plants in operation was 126, this total comprising 79 lobster canneries, 11 clam canneries, 3 sardine canneries, 26 fish curing establishments, 5 freezing plants and 2 reduction plants.

Employees. - The total number of persons employed in the establishments in 1937 was 2,633, compared with 2,320 in the preceding year.

GENERAL TABLES

Summaries of the principal statistical data of the fishing industry of the province of New Brunswick for 1937 and preceding years are contained in the following tables.

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years 1936 and 1937.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1936		1937	
		Quantity	Value	Quantity	Value
			\$		\$
Cod, caught and landed	Cwt.	131,477	117,223	115,987	118,111
Marketed -					
Used fresh	Cwt.	9,589	17,783	10,835	22,210
Fresh fillets	Cwt.	516	3,927	362	2,524
Canned	Cases	-	-	1,334	4,669
Green salted	Cwt.	40,285	94,711	25,638	76,497
Smoked fillets	Cwt.	106	885	54	392
Dried	Cwt.	13,038	58,481	16,414	59,167
Boneless	Cwt.	66	531	335	2,453
Livers	Cwt.	1,070	342	-	-
Cod liver oil, medicinal	Gal.	3,100	1,300	-	-
Cod oil	Gal.	2,650	707	12,021	4,457
Total value marketed			178,667		172,369
Haddock, caught and landed	Cwt.	7,851	19,618	2,618	6,701
Marketed -					
Used fresh	Cwt.	7,234	20,618	2,428	9,260
Fresh fillets	Cwt.	40	345	23	271
Smoked	Cwt.	12	119	57	570
Smoked fillets	Cwt.	2	15	-	-
Green salted	Cwt.	40	160	-	-
Dried	Cwt.	120	340	100	300
Total value marketed			21,597		10,401
Hake and Cusk, caught and landed	Cwt.	60,803	21,541	45,849	19,328
Marketed -					
Used fresh	Cwt.	8,107	4,878	3,414	3,297
Fresh fillets	Cwt.	126	594	137	900
Canned	Cases	899	3,564	2,913	13,108
Green salted	Cwt.	9,996	15,491	11,932	21,759
Smoked fillets	Cwt.	87	651	153	1,224
Dried	Cwt.	8,636	19,761	4,347	12,991
Hake oil	Gal.	6,036	1,801	1,750	726
Total value marketed			46,740		54,005
Pollock, caught and landed	Cwt.	51,135	20,183	133,360	45,248
Marketed -					
Used fresh	Cwt.	2,479	1,282	9,371	3,688
Fresh fillets	Cwt.	-	-	21	105
Green salted	Cwt.	4,335	4,495	16,761	35,361
Dried	Cwt.	13,331	27,018	29,472	80,145
Oil	Gal.	6,462	1,894	2,275	904
Total value marketed			34,689		120,203

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years
1936 and 1937 - con.

Kind of fish	Unit of Measure	Sea Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Halibut, caught and landed	Cwt.	102	1,183	64	534
Marketed fresh	Cwt.	123	1,609	64	635
Flounders, Brill, Plaice, caught and landed	Cwt.	1,818	2,296	1,867	2,299
Marketed fresh	Cwt.	1,818	3,056	1,867	3,454
Skate, caught and landed	Cwt.	81	81	100	107
Marketed fresh	Cwt.	81	243	90	270
Herring, caught and landed	Cwt.	521,620	169,273	452,765	151,245
Marketed -					
Used fresh	Cwt.	82,582	41,576	74,386	33,548
Canned (round)	Cases	35,192	158,253	49,374	205,453
Canned (kippered)	Cases	5,078	24,722	4,911	15,129
Smoked (round)	Cwt.	36,952	89,363	19,027	57,395
Smoked (boneless)	Cwt.	1,358	6,655	1,360	9,950
Kipperd	Cwt.	3	27	-	-
Pickled	Bbl.	4,255	21,359	3,156	17,303
Used as bait	Bbl.	52,964	63,246	49,453	45,668
Fertilizer	Bbl.	105,666	51,490	91,308	42,323
Meal	Ton	1,133	33,990	-	-
Oil	Gal.	27,751	3,769	29,679	4,459
Scales	Cwt.	4,107	12,112	4,194	12,511
Total value marketed		-	506,562	-	443,739
Mackerel, caught and landed	Cwt.	10,186	13,095	10,127	16,045
Marketed -					
Used fresh	Cwt.	10,158	20,832	9,716	34,347
Pickled	Bbl.	15	114	9	81
Canned	Cases	187	589	548	1,783
Total value marketed		-	21,535	-	36,211
Sardines, caught and landed	Bbl.	246,368	337,168	158,842	210,254
Marketed -					
Sold fresh and salted	Bbl.	158,845	215,964	74,234	66,785
Canned	Cases	393,854	1,381,228	423,043	1,458,817
Total value marketed		-	1,597,192	-	1,525,602

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years
1936 and 1937 - con.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Alewives, caught and landed	Cwt.	61,122	29,896	43,113	24,275
Marketed -					
Used fresh	Cwt.	14,347	9,562	15,769	13,319
Smoked	Cwt.	205	1,025	512	2,332
Salted	Bbl.	16,786	55,045	9,702	34,519
Total value marketed		-	65,632	-	50,170
Salmon, caught and landed	Cwt.	16,574	204,756	15,637	213,829
Marketed -					
Used fresh	Cwt.	17,323	243,135	16,953	250,677
Canned	Cases	75	750	-	-
Smoked	Cwt.	2	70	-	-
Total value marketed		-	243,955	-	250,677
Shad, caught and landed	Cwt.	12,178	37,922	10,196	26,350
Marketed -					
Used fresh	Cwt.	11,234	41,847	10,184	32,710
Salted	Bbl.	314	3,005	4	92
Total value marketed		-	44,852	-	32,802
Smelts, caught and landed	Cwt.	63,875	303,569	42,720	209,672
Marketed fresh	Cwt.	67,001	478,853	44,545	295,290
Trout, caught and landed	Cwt.	148	1,780	-	-
Marketed fresh	Cwt.	148	1,780	-	-
Capelin, Launce and Silver-					
sides, caught and landed	Bbl.	-	-	1,900	950
Marketed fresh	Bbl.	-	-	1,900	950
Eels, caught and landed	Cwt.	124	459	124	524
Marketed fresh	Cwt.	124	547	124	711
Tom cod, caught and landed	Cwt.	7,703	12,491	8,604	14,337
Marketed fresh	Cwt.	7,703	16,070	8,604	22,782

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years
1936 and 1937 - con.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Clams, caught and landed	Bbl.	31,231	34,219	36,001	46,920
Marketed -					
Used fresh	Bbl.	15,269	17,406	15,121	20,973
Canned	Cases	15,958	53,596	20,307	88,635
Chowder	Cases	175	612	1,298	4,867
Total value marketed		-	71,614	-	114,475
Crabs, caught and landed	Cwt.	-	-	500	100
Marketed fresh	Cwt.	-	-	500	100
Lobsters, caught and landed	Cwt.	56,499	692,125	72,586	713,801
Marketed -					
In shell	Cwt.	19,750	375,899	23,528	422,708
Meat	Cwt.	382	19,100	635	32,127
Canned	Cases	20,428	512,055	26,957	624,128
Tomalley	Cases	1,174	9,796	1,215	10,039
Total value marketed		-	916,850	-	1,089,002
Oysters, caught and landed	Bbl.	9,109	35,178	11,546	51,277
Marketed fresh	Bbl.	9,109	58,508	11,546	75,487
Quahaugs, caught and landed	Bbl.	1,103	1,761	973	2,017
Marketed -					
Used fresh	Bbl.	736	1,709	424	691
Canned	Cases	446	3,049	549	3,485
Total value marketed		-	4,758	-	4,176
Scallops, caught and landed	Gal.	7,305	11,479	2,840	4,134
Marketed shelled	Gal.	7,305	11,479	2,840	5,184
Tongues and Sounds, pickled or dried	Cwt.	131	941	95	657
Winkles, caught and landed	Cwt.	227	327	326	759
Marketed fresh	Cwt.	227	387	326	759
Dulse, green	Cwt.	2,786	2,800	3,801	4,356
Marketed dried	Cwt.	398	3,138	543	9,522

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years
1936 and 1937 - con.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Miscellaneous Fish Products -					
Fish oil, n.e.s.	Gal.	200	55	700	215
Fish meal, n.e.s.	Ton	77	2,709	1,188	40,165
Fish fertilizer	Ton	-	-	159	1,272
Fish skins and bones	Cwt.	934	244	930	232
Other products		-	36,142	-	52,764
Total Value of Sea Fisheries -					
Caught and landed		-	2,070,423	-	1,883,173
Marketed		-	4,370,404	-	4,420,251
Kind of Fish	Unit of Measure	Inland Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Alewives, caught and landed	Cwt.	687	974	1,036	1,845
Marketed fresh	Cwt.	687	974	1,036	1,845
Bass, caught and landed	Cwt.	34	340	80	800
Marketed fresh	Cwt.	34	340	80	800
Eels, caught and landed	Cwt.	50	150	116	410
Marketed fresh	Cwt.	50	150	116	410
Mulletts, caught and landed	Cwt.	42	57	20	20
Marketed fresh	Cwt.	42	57	20	20
Perch, caught and landed	Cwt.	15	15	11	11
Marketed fresh	Cwt.	15	15	11	11
Pickarel, caught and landed	Cwt.	84	653	92	722
Marketed fresh	Cwt.	84	653	92	722
Salmon, caught and landed	Cwt.	705	12,383	604	11,063
Marketed fresh	Cwt.	705	12,383	604	11,063

NEW BRUNSWICK FISHERIES

1. Quantity and Value of Fish Caught and Marketed during the Years
1936 and 1937 - concl'd.

Kind of Fish	Unit of Measure	Inland Fisheries			
		1 9 3 6		1 9 3 7	
		Quantity	Value	Quantity	Value
			\$		\$
Shad, caught and landed	Cwt.	5,118	14,019	3,437	11,936
Marketed -					
Used fresh	Cwt.	4,218	10,981	2,687	9,686
Salted	Bbl.	300	3,038	250	2,250
Total value marketed		-	14,019	-	11,936
Sturgeon, caught and landed	Cwt.	65	650	51	550
Marketed -					
Used fresh	Cwt.	65	650	51	510
Caviar	Lb.	175	35	200	40
Total value marketed		-	685	-	550
Whitefish, caught and landed	Cwt.	11	55	10	80
Marketed fresh	Cwt.	11	55	10	80
Total Value of Inland Fisheries -					
Caught and landed		-	29,331	-	27,437
Marketed		-	29,331	-	27,437
Total Value of All Fisheries -					
Caught and landed		-	2,099,754	-	1,910,610
Marketed		-	4,399,735	-	4,447,688

NEW BRUNSWICK FISHERIES

2. Quantity (a) and Value (b) of Chief Commercial Fishes, New Brunswick, 1934 to 1937.

Kind of Fish	-	1934	1935	1936	1937	Increase or decrease 1937 compared with 1936. Increase + Decrease -
Sardines	Bbl.	191,155	187,499	246,368	158,842	- 87,526
	\$	1,038,189	1,335,279	1,597,192	1,525,602	- 71,590
Lobsters	Cwt.	65,073	54,831	56,499	72,586	+ 16,087
	\$	812,045	818,699	916,850	1,089,002	+ 172,152
Herring	Cwt.	457,225	480,338	521,620	452,765	- 68,855
	\$	463,512	508,150	506,562	443,739	- 62,823
Smelts	Cwt.	36,868	52,739	63,875	42,720	- 21,155
	\$	399,474	429,840	478,853	295,290	- 183,563
Salmon	Cwt.	19,221	16,562	17,279	16,241	- 1,038
	\$	261,744	243,554	256,338	261,740	+ 5,402
Cod	Cwt.	129,514	149,848	131,477	115,987	- 15,490
	\$	222,171	197,714	178,667	172,369	- 6,298
Pollock	Cwt.	23,148	32,058	51,135	133,360	+ 82,225
	\$	23,685	29,013	34,689	120,203	+ 85,514
Clams	Bbl.	18,628	29,732	31,231	36,001	+ 4,770
	\$	49,240	70,251	71,614	114,475	+ 42,861
Oysters	Bbl.	8,273	8,371	9,109	11,546	+ 2,437
	\$	44,870	47,294	58,508	75,487	+ 16,979

(a) Quantity caught. (b) Value Marketed.

3. Total Value of the Fisheries of New Brunswick 1920 to 1937.

Year	Value	Year	Value
	\$		\$
1920	4,423,745	1929	5,935,635
1921	3,690,726	1930	4,853,575
1922	4,685,660	1931	4,169,811
1923	4,548,535	1932	2,972,682
1924	5,383,809	1933	3,000,045
1925	4,798,589	1934	3,679,970
1926	5,325,478	1935	3,949,615
1927	4,406,673	1936	4,399,735
1928	5,001,641	1937	4,447,688

NEW BRUNSWICK FISHERIES

4. Capital Equipment of the Fisheries, 1936 and 1937.

In Primary Operations	Sea Fisheries			
	1 9 3 6		1 9 3 7	
	No.	Value	No.	Value
		\$		\$
Sailing, gasoline and diesel vessels	335	212,150	309	243,300
Gasoline and diesel boats	2,800	772,565	2,762	761,925
Sail and row boats	4,916	127,085	4,859	135,031
Carrying smacks and scows	98	201,325	91	190,324
Gill nets	12,527	89,650	12,363	84,058
Salmon drift nets	6,749	113,235	6,595	103,342
Salmon trap nets	338	156,800	309	141,300
Trap nets, other	53	2,600	38	2,160
Smelt nets	8,485	293,334	8,023	277,370
Pound nets	62	8,680	51	7,650
Weirs	304	284,018	324	304,035
Seines	343	60,100	374	57,500
Tubs of trawl	1,484	15,185	1,529	14,960
Hand lines	10,178	8,603	10,790	9,810
Eel traps	4	20	4	24
Lobster traps	438,480	422,340	431,090	395,499
Lobster pounds	15	48,050	15	46,550
Oyster rakes	962	3,098	986	3,191
Scallop drags	461	3,912	458	4,670
Quahaug rakes	119	433	91	346
Other gear	-	22,523	-	27,083
Fishing piers and wharves	384	128,390	385	122,960
Freezers and ice houses	146	103,025	140	93,965
Small fish and smoke houses	1,235	253,590	1,172	255,115
Total Value	-	3,330,711	-	3,282,168

In Primary Operations	Inland Fisheries			
	1 9 3 6		1 9 3 7	
	No.	Value	No.	Value
		\$		\$
Sail and row boats	347	1,872	328	1,786
Gill nets	700	6,032	647	5,749
Eel traps	130	260	127	300
Total Value	-	8,164	-	7,835

NEW BRUNSWICK FISHERIES

4. Capital Equipment of the Fisheries, 1936 and 1937 - concl'd.

In Fish Canning and Curing	Sea Fisheries			
	1 9 3 6		1 9 3 7	
	No.	Value	No.	Value
		\$		\$
Lobster canneries	80	441,015	79	453,945
Clam canneries	10)		11)	
Sardine and other fish canneries	4)	1,504,115	3)	1,683,847
Fish curing establishments	28	183,898	26	151,358
Freezing plants	4	89,394	5)	
Reduction plants	3	22,542	2)	116,212
Total	129	2,240,964	126	2,405,362

5. Number of Employees in the Fisheries, New Brunswick, 1936 and 1937.

Employees	1 9 3 6			1 9 3 7		
	Sea	Inland	Total	Sea	Inland	Total
	No.	No.	No.	No.	No.	No.
Men employed on vessels, boats, etc.	13,805	402	14,207	13,491	429	13,920
persons employed in fish canning and curing establishments	2,320	-	2,320	2,633	-	2,633
Total	16,125	402	16,527	16,124	429	16,553

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