CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

FISHERIES STATISTICS BRANCH

ADVANCE REPORT

ON THE

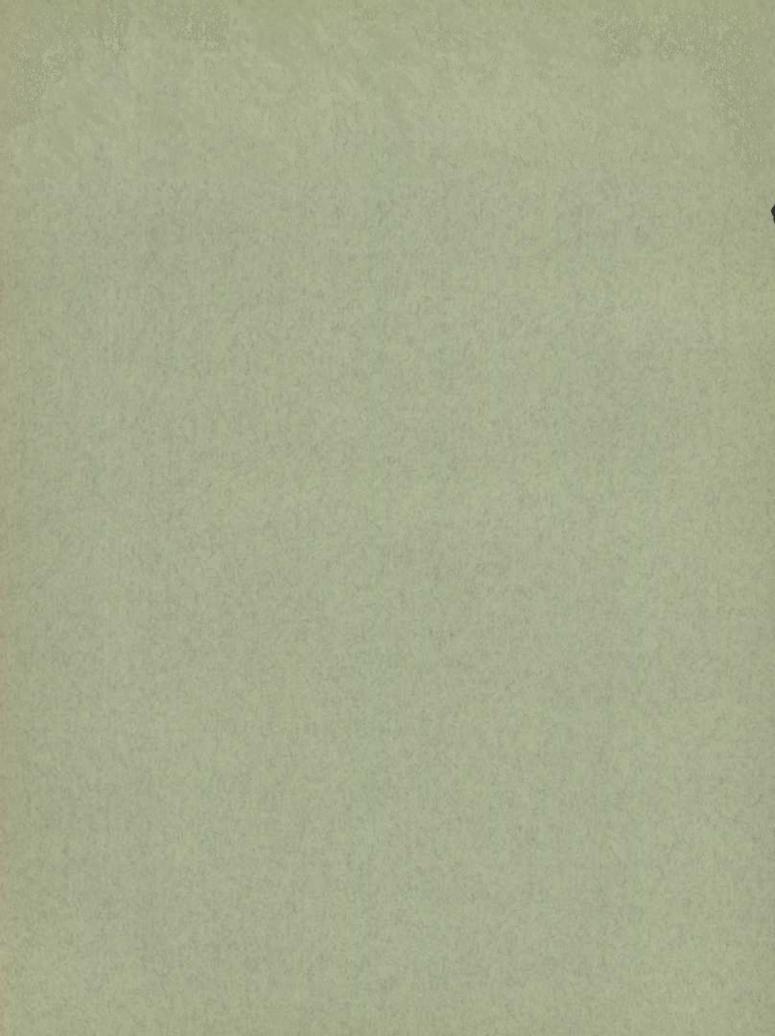
FISHERIES

OF

NEW BRUNSWICK

1936

Published by Authority of the HON. W. D. EULER, M.P., Minister of Trade and Commerce.



Published by Authority of the Hon. W. D. Euler, M.P., Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA Fisheries Statistics Branch

Pominion Statistician: Chief, Fisheries Statistics Branch: R. H. Coats, LL.D., F.R.S.C., F.S.S.(Hon.) Florence A. Brown

ADVANCE REPORT ON THE FISHERIES OF NEW BRUNSWICK, 1936

The following report on the fisheries of the province of New Brunswick, for the year 1936, 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 1936 was \$4,399,420, compared with \$3,949,615 in 1935. These amounts represent the value of the fish as marketed, whether for consumption fresh, or as canned, cured or otherwise prepared. The value for 1936 is the highest recorded since 1930. In this province the sardine fishery has of late years, taken the lead, and the lobster fishery which formerly was of first importance, now occupies second place. In 1936 the value of the output of the sardine fishery was \$1,597,192, an increase over the previous year of \$261,913. The importance of the sardine fishery is based on the canned product, the pack in 1936 amounting to 393,854 cases, of 25 pounds each, valued at \$1,381,228. The balance of the sardine catch is sold as "fresh or salted". The marketed value of the lobster product was \$916,850, compared with \$818,699 in 1935. Other principal kinds of fish include herring (\$506,562), smelts (\$478,853), salmon (\$256,438), and cod (\$178,667).

The quantity of fish of all kinds, including shell fish, taken by New Brunswick fishermen during the year was 1,596,047 cwt., with a value at the point of landing of \$2,099,754, compared with a catch of 1,397,714 cwt., and a value to the fishermen of \$1,882,451 in 1935.

CAPITAL EQUIPMENT AND EMPLOYEES

In Primary Operations

Capital. The amount of capital invested in the vessels, boats, nets, traps, etc. used in the fisheries of New Brunswick in 1936 was \$3,338,875, compared with \$3,375,748 in 1935. The principal items in 1936, in order of value, are gasoline boats (\$772,565), lobster traps (\$422,340), and smelt nets (\$293,334).

Employees. The number of men employed in catching and landing the fish was 14,207, compared with 12,988 in the preceding year. Of the total number, 1,100 were employed on the vessels, 10,871 on the boats, and 2,236 in fishing from shore.

In Fish Canning and Curings

Capital. The capital investment of the fish canning and curing branch of the fishing industry was valued at \$2,255,936, compared with \$2,111,287 in 1935. The number of plants in operation was 132, a decrease of 5 from the preceding year, the decrease being credited to the lobster canneries and the fish curing establishments. An increase of 2 is recorded in the number of clam canneries, while the numbers of the other classifications show no change from 1935.

Employees. The number of persons employed in the plants in the preparation of the various fish products was 2,347, compared with 2,273 in 1935. About 65 per cent of the factory workers in this industry are females.

GENERAL TABLES

Detailed statistics of the industry are contained in the following

tables

1. Quantity and Value of Fish Caught and Marketed, during the years 1935 and 1936

yea	rs 1935 8	ind 1936			
	A silver		Sea Fish	eries	
Kind of Fish	100	193		1 9	3 6
		Quantity	Value	Quantity	Value
God county and 2 1 - 3			\$		\$
Cod, caught and landed Marketed -	Cwt.	149,848	133,066	131,477	117,223
Used fresh	0-4	0 705	35 505	0 500	27 000
Fresh fillets	Cwt.	8,305	15,725	9,589	17,783
Green salted	Cwt	627	4,856	516	3,927
Smoked fillets	Cwto	11,484	30,492	40,285	94,711
Dried	Cwt	38,649	143,339	13,038	885 58 ,481
Boneless	Cwt	117	983	66	531
Livers	Cwt	-		1,070	342
Cod liver oil, medicinal	Gal	2,500	975	3,100	1,300
Cod oil	Gal	2,400	573	2,650	707
Total value marketed		- 3	197,714	2,000	178,667
			,,		1.0,000
Haddock, caught and landed	Cwto	8,281	15,,889	7,851	19,618
Marketed -			3,,,		, , , , ,
Used fresh	Cwto	4,899	14,688	7,234	20,303
Fresh fillets	Cwto	21	200	40	345
Smoked	Cwt	89	878	12	119
Smoked fillets	Cwto	-	fac.	2	15
Green-salted	Cwto	20	40	40	3.60
Dried	Cwto	1,189	1 9834	120	340
Total value marketed			1.7,640		21,282
Hake and Cusk, caught and landed	Cwt	55,655	21,779	60,803	01 541
Marketed -	01100	20,000	KI9113	00,000	21.,541
Used fresh	Cwt	6,106	4,042	8,107	4,878
Fresh fillets	Cwto	482	2,608	126	594
Canned	Cases		2,000	899	3,564
Green-salted	Cwt	10,428	16,176	9,996	15,491
Smoked fillets	Cwto	67	502	87	651
Dried	Cwt	8,974	16,198	8,636	19,761
Hake oil	Gal	8,087	2,401	6,036	1,801
Total value marketed			41,927	- 4	46,740
			- /		, , , , , ,
Pollock, caught and landed	Cwt.	32,058	19,045	51,135	20,183
Marketed -					
Used fresh	Cwt.	1,307	791	2,479	1,282
Green-salted	Cwto	782	1,95	4,335	4,495
Dried	Cwto	9,747	24,126	13,331	27,018
Oil	Gal	10,362	2,901	6,462	1,894
Total value marketed		100	29,013	200	34,689
Halibut, caught and landed	Comb	0.5	500	3.00	3 307
Marketed fresh	Cwt,	85	729	102	1,183
	Cwt	102	1,105	123	1,,609
Flounders, Brill, Plaice, caught	0-4	3 000	0.050	2 000	0.00
and landed Marketed fresh	Cwt.	1,999	2,050 3,058	1,818 1,818	2,296 3,056
	000	2.0000	0,000	2,010	0,000

1. Quantity and Value of Fish Caught and Marketed, during the years 1935 and 1936 - Contid.

			Sea Fishe		
Kind of Fish			9 3 5	1936	
		Quantity	Value	Quantity	Value
			\$		\$
Skate, caught and landed	Cwto	103	114	81	81
Marketed fresh	Cwto	103	304	81	243
Herring, caught and landed	Cwt.	480,338	197,906	521,620	169,273
Marketed	0-4	04 550	74 400	00 500	43 576
Used fresh	Cwto	94,558	74,429	82,582	41,576
Canned (round)	Cases	32,144	144,648	35,192	158,253
Canned (kippered)	Cases	6,749	21,115	5,078	24,722
Smoked (round)	Cwto	39,411	96,918	36,952	89,363
Smoked (boneless)	Cwto	1,503	10,930	1,358	6,655
Kippered	Cwto	26	214	3	21
Pickled	Bb1.	3,731	17,677	4,255	21,359
Used as bait	Bbl	36,634	54,053	52,964	63, 246
Fertilizer	Bb1.	92,977	50,119	105,666	51,490
Meal.	Ton	921	27,636	1,133	33,990
0i1	Gal	58,766	7,978	27,751	3,769
Scales	Cwt	984	2,433	4,107	12,112
Total value marketed		دے	508,150	4,5	506,562
Mackerel, caught and landed	Cwt	5,994	7,436	10,186	13,098
Used fresh	Cwto	5,556	13,949	10,158	20,832
Pickled	Bbl.	183	1,464	15	114
Canned	Cases	1.00	19301	187	589
Total value marketed	Vases	23	15,413	- 201	21,53
Sardines, caught and landed	Bbl.	187,499	276,175	246,368	337,168
Canned	Cases	338,436	1,180,111	393,854	1,381,228
Sold fresh and salted	Bbl.	112,291	155,168	158,845	215,964
Total value marketed			1,335,279	40	1,597,19
Alewives, caught and landed	Cwto	48,139	27,890	61,122	29,896
Used fresh	Cwto	9,782	7,812	14,347	9, 562
Smoked	Cwt	269	1,582	205	1,028
Salted	Bbl	13,752	54,470	16,786	55,04
Total valued marketed	Distro	109100	63,864	203 100	65,63
Salmon, caught and landed Marketed	Cwt.	16,076	177,357	16,574	204,756
Used fresh	Cwto	17,345	234,285	17,323	243,13
Canned	Cases	4117		75	750
Smoked	Cwto	3	54	2	70
			234,339		243,95

1. Quantity and Value of Fish Caught and Marketed, during the years 1935 and 1936 - Contod.

		Sea Fisheries			
Kind of Fish		. 19	3 5	1 9	3 6
		Quantity	Value	Quantity	Value
Shad, caught and landed Marketed	Cwts	7,638	23,226	12,178	\$ 37,922
Used fresh	Cwt.	7,590	30, 234	11,234	41,847
Salted	Bb1.	16	259	314	3,005
Total value marketed			30,493	=	44,852
Smelts, caught and landed Marketed fresh	Cwt.	52, 739 56, 055	266, 296 429, 840	63,875 67,001	303,569 478,853
Trout, caught and landed	Cwt。	83	973	148	1,780
Marketed fresh	Cwto	83	973	148	1,780
Capelin, Launce and Silversides	Y-				
caught and landed	Bbl.	2,000	1,000	-	e.
Marketed fresh	Bbl.	2,000	1,000		<u></u> ,
Eels, caught and landed	Cwt.	167	527	124	459
Marketed fresh	Cwto	167	638	1.24	547
Tom cod, caught and landed	Cwt	7,540	9,296	7,703	12,491
Marketed fresh	Cwto	7,540	12,780	7, 703	16,070
Clams, caught and landed Marketed	Bb1.	29,732	30,641	31,231	34,219
Used fresh	Bbl.	13,151	1.4,281	15,269	17,406
Canned	Cases	16, 721	55,970	15,958	53,596
Chowder	Cases	-	ے ۔	175	612
Total value marketed			70, 251	=	71,614
Lobsters, caught and landed Marketed	Cwt.	54,831	592,409	56,499	692,125
In shell	Cwt.	20,537	381,092	19,750	375,899
Meat	Cwto	57?	28,850	382	19,100
Canned	Cases	18,275	404,260	20,428	512,055
Tomalley	Cases	617	4,497	1,174	9,796
Total value marketed		-=	818,699	ts.	916,850
Oysters, caught and landed	Bb1.	8,371	33,612	9,109	35,178
Marketed fresh	Bb1.	8,371	47,294	9,109	58,508
Quahaugs, caught and landed Marketed	Bbl.	833	1,307	1,103	1,761
Used fresh	Bbl	732	1,905	736	1,709
Canned	Cases	211	1,403	446	3,049
Total value marketed			3,308	, <u>'at-</u>	4,758

1. Quantity and Value of Fish Caught and Marketed, during the

		LICE STREET	Sea Fishe	ries		
And of Fish .		1 9	3 5	1936		
		Quantity	Value	Quantity	Value	
Scallops, caught and landed Marketed shelled	Gal.	6,734 6,734	\$ 10,533 10,533	7,305 7,305	\$ 11,479 11,479	
Tongues and Sounds, pickled or dried	Cwt.	131	1,037	131	94:	
Winkles, caught and landed Marketed fresh	Cwt.	191 191	477 481	227 227	32° 38	
Dulse, green Marketed dried	Cwt.	7,434 1,062	7,996 8,040	2,786 398	2,800 3,138	
Miscellaneous fish products Fish oil, n.e.s. Fish meal, n.e.s. Fish skins and bones Other products	Gal. Ton Cwt.	45 76 1,375	12 2,677 398 38,633	200 77 934	5. 2,709 24 36,14	
Total Value of Sea Fisheries Caught and landed Marketed			1,857,729 3,924,893	11-44	2,070,42 4,370,08	
		Trx	land Fisheri	e g		
Kind of Fish		1 9 3 5			3 6	
Rind of Fish		Quantity	Value	Quantity	Value	
			\$		\$	
Alewives, caught and landed Marketed fresh	Cwt.	830 830	1,030 1,030	687 687	97 97	
Bass, caught and landed Marketed fresh	Cwt.	95 95	950 950	34 34	34 34	
Eels, caught and landed Marketed fresh	Cwt.	50 50	100	50 50	15 15	
Mullets, caught and landed Marketed fresh	Cwt.	53 53	106 106	42 42	5	
Perch, caught and landed	Cwt	14	14	15	1	

1. Quantity and Value of Fish Caught and Marketed, during the years 1935 and 1936 - Cont do.

		Ir	nland Fisherie	88	
Kind of Fish		1 9	3 5	1	936
		Quantity	Value	Quantity	
			\$		\$
Pickerel, caught and landed Marketed fresh	Cwt.	44	388 388	84 84	653 653
Salmon, caught and landed Marketed fresh	Cwt _o	486 486	9,215 9,215	705 705	12,383 12,383
Shad, caught and landed Marketed -	Cwto	3,238	11,864	5,118	14,019
Used fresh Salted Total value marketed	Cwt. Bbl.	2,638	9,715 2,149 11,864	4,218	10,981 3,038 14,019
Sturgeon, caught and landed Marketed	Cwt.	80	850	65	685
Used fresh Caviar Total value marketed	Cwt. Lb.	80 200	800 50 850	65 175	650 35 685
Whitefish, caught and landed Marketed fresh	Cwt _o	21 21	205 205	11	55 55
Total Value of Inland Fisheries Caught and landed Marketed		0	24, 722 24, 722	6	29,531. 29,531.
Total Value of All Fisheries Caught and landed Marketed		6	1,882,451 3,949,615	8	2,099,754 4,399,420

2. Quantity(a) and Value(b) of Chief Commercial Fishes, New Brunswick, 1933 to 1936

Kind of Fish		1933	1934	1935	19 36	deci 1936 with Inc	rease or compared h 1935 rease +
Sardines	Bbl.	130,112 622,531	191,155 1,038,189	187,499 1,335,279	246,368 1,597,192	++	58,869 261,915
Lobsters	Cwt.	74,940 830,365	65,075 812,045	54,831 818,699	56,499 916,850	++	1,668 98,151
Herring	Cwt.	483,712	457, <mark>2</mark> 25 463,512	480,338 508,150	521,620 506,562	4	41,282 1,588
Smelts	Cwt.	52,444 315,485	36,868 399,474	52, 739 429,840	63,875 478,853	+	11,136 49,013
Salmon	Cwt.	23,408 299,326	19,221 261,744	16,562 243,554	17,279 256,438	+	717 12,884
Cod	Cwt.	139,053 209,997	129,514 222,171	149,848 197,714	131,477 178,667	6.3	18,371 19,047

(a) Quantity caught.

(b) Value marketed

3. Total Value of the Fisheries of New Brunswick, 1919 to 1936

Year	Value	Year	Value
	\$		\$
1919	- 4,979,574	1928	5,001,641
1920	4,423,745	1929	5,935,635
1921	5,690,726	1930	4,853,575
1922	4,685,660	1931	4,169,811
1925	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	4,399,420

4. Capital Equipment of the Fisheries, 1935 and 1936

In Primary Operations		Sea Fisher			
in Tringary Operations	1 9		1 9		
	No o	Value	No	Value	
		\$		\$	
Sailing, gasoline and diesel vessels	329	262,800	335	212,150	
Gasoline and diesel boats	2,767	776,330	2,800	772,565	
Sail and row boats	4,866	139,635	4,916	127,085	
Carrying smacks and scows	146	199,099	98	201,325	
Gill nets	12,238	88,509	12,527	89,650	
Salmon drift nets	5,782	100,500	6,749	113,235	
Salmon trap nets	355	162,950	338	156,800	
Trap nets, other	38	1.,040	53	2,600	
Smelt nets	7,890	244,157	8,485	293,334	
Pound nets	74	9,250	62	8,680	
Weirs	276	298,147	304	284,018	
Seines	31.4	52,400	343	60,100	
Tubs of trawl	1,532	17,000	1,484	15,185	
Hand lines	9,210	7,582	10,178	8,603	
Eel traps	1.5	33	4	20	
Lobster traps	423,487	414,577	438,480	422,340	
Lobster pounds	16	48,550	15	48,050	
Oyster rakes	1,044	3,290	962	3,098	
Scallop drags	463	11,020	461	3,912	
Quahaug rakes	72	286	119	433	
Other gear	: ~	7,550	11.0	22,523	
Fishing piers and wharves	386	1.31,800	384	128,390	
Freezers and ice houses	140	101,565	146	103,025	
Small fish and smoke houses	2,574	289,490	1,235	253,590	
Charl IIsh and Smoke Houses	2014	2009430	1,200	200,000	
Total Value		3,367,560	-	3,330,711	
		Inland Fi	sheries		
In Primary Operations	1 9				
and I among open a value	No	Value	No	Value	
		\$		\$	
Sail and row boats	347	1,855	347	1,872	
Gill nets	674	6,213	700	6,032	
Eel traps	60	120	1.30	260	
Total Value		8,188		8,164	

4. Capital Equipment of the Fisheries, 1935 and 1936 - Concluded.

In Fish Canning and Curing	1 9	Sea Fisher		1936		
	No.	Value	No	Value		
		\$	- CALL	\$		
Lobster canneries	86	437,888	83	424,866		
lam canneries	8)		10)			
Sardine and other fish canneries	4)	1,332,456	4)	1,504,115		
ish curing establishments	32	198,919	28	182,798		
reezing plants	4	120,515	4	121,615		
eduction plants	3	21,509	3	22,542		
Total	137	2,111,287	132	2,255,936		

5. Number of Employees in the Fisheries, New Brunswick, 1935 and 1936

	193	5 5	193	6
	Sea	Inland	Sea	Inland
	No.	No.	No.	No.
Men employed on vessels, boats, etc. Persons employed in fish	12,598	390	13,805	402
canning and curing establishments	2,273	-1- 07	2,347	Lo
Total	14,871	390	16,151	402

