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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

FISHERIES, FURS AND DAIRY STATISTICS BRANCH

ADVANCE REPORT

ON THE

FISHERIES

OF

CANADA

1937



DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS CENSUS OF INDUSTRY FISHERIES, FURS AND DAIRY STATISTICS BRANCH OTTAWA — CANADA

Dominion Statistician; R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) Chief, Fisheries, Furs and Dairy Statistics Branch: F. A. Brown

ADVANCE REPORT ON THE FISHERIES OF CANADA, 1937

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

PRODUCTION

The value of production of the commercial fisheries of Canada in 1937 amounted to \$39,976,294, compared with \$39,165,055 in 1936. These values are for the fish as marketed, whether sold for consumption fresh, or canned, cured or otherwise prepared. The principal kinds of fish (those with an individual value of production of one million dollars or over) are, in order of value: salmon, lobster, cod, herring, whitefish, halibut, sardine, haddock, pickerel and trout. Chief of these is the salmon with a value in 1937 of \$12,370,219, of which 96 per cent is credited to the British Columbia output. Compared with the preceding year, the salmon fishery shows a decrease in quantity of catch of 305,491 cwt., and a decrease in marketed value of \$1,497,294. Lobster and cod are second and third respectively, the former with a value of \$4,633,429, and the latter with \$5,140,230. Of the several kinds mentioned above, the sea fisheries claim the lobster, cod, halibut, sardine and haddock, and most of the quantities of salmon and herring caught, while from the inland waters of the Dominion come the whitefish, pickerel and trout and small quantities of salmon and herring. On the Atlantic coast, the lobster and cod fisheries are of chief importance and on the Pacific, the salmon, halibut and herring.

British Columbia, by reason of its salmon fishery is first among the provinces in order of value of product, and is followed by Nova Scotia with its important lobster and cod fisheries. The value of output of the British Columbia fisheries in 1937 was \$16,155,439, or 41 per cent of the total for Canada, and the value of the Nova Scotia fisheries was \$9,229,834, or 24 per cent of the total.

New Brunswick is third in order of value, and Ontario is not far behind.

The total quantity of fish of all kinds, including shell fish, caught and landed by Canadian fishermen during the year was 10.918.048 cwt., and the value at the point of landing was \$23,194.642, compared with a catch of 11,088,279 cwt. and a landed value of \$22,083,550 in the preceding year. This shows an average value at the point of landing of \$2.12 per cwt., compared with \$1.99 per cwt. in 1936.

CAPITAL EQUIPMENT AND EMPLOYEES

In Primary Operations:

Capital. - The amount of capital invested in the vessels, boats, nets, piers and wharves, etc., used in the primary operations of catching and landing the fish is recorded for the year 1937 as \$26,768,979, of which \$21,882,937 is credited to the sea fisheries and \$4,886,042 to the inland fisheries. Compared with the preceding year the total value shows a decrease of \$489,571, or 2 per cent. There were fewer boats used in 1937 than in 1936, and the corresponding reduction in value accounts in large part for the decrease in total capital. The total for 1937 is apportioned by provinces as follows: Prince Edward Island, \$949,957; Nova Scotia, \$6,481,003; New Brunswick, \$3,290,003; Quebec, \$2,151,246; Ontario, \$3,277,567; Manitoba, \$970,296; Saskatchewan, \$166,748; Alberta, \$267,280; Yukon, \$7,421; and British Columbia, \$9,207,478.

Employees. The number of men employed in fishing during the year was 69,967, compared with 71,935 in 1936. The number for 1937 is distributed by provinces as follows: Prince Edward Island, 3,310; Nova Scotia, 18,088; New Brunswick, 13,920; Quebec, 11,385; Ontario, 4,440; Manitoba, 3,824; Saskatchewan, 1,388; Alberta, 2,391; Yukon, 37; and British Columbia, 11,184.

Fish Canning and Curing Establishments:

The plants in operation in 1937 numbered 597, and the total capital investment was \$18,040,093. Compared with the preceding year the number of establishments shows a decrease of 27, and the capital investment a decrease of \$574,499. The total for 1937 is apportioned by provinces as follows: Prince Edward Island, \$200,675; Nova Scotia, \$3,294,111; New Brunswick, \$2,395,878; Quebec, \$402,094; and British Columbia, \$11,747,335. No fish canning or curing establishments are operated in connection with the inland fisheries, as the fish taken for commercial purposes in the inland waters are with the exception of small quantities of smoked goldeyes and tullibee in Manitoba, sold for consumption fresh.

Employees. - The fish canning and curing industry furnished employment during the year to a total of 13,883 persons, compared with 15,238 persons in 1936. By provinces the numbers for 1937 are as follows: Prince Edward Island, 1,162; Nova Scotia, 3,565; New Brunswick, 2,463; Quebec, 1,191; and British Columbia, 5,502.

TABLES

Summaries of the principal statistical data of the fisheries of Canada for the year 1937 and preceding years are given in the following tables.

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937.

	Unit	Sea fisheries				
Kind of fish	of		1936		937	
	Measure	Quantity	Value	Quantity	Value	
			\$		\$	
Cod, caught and landed Marketed	Cwt.	1,699,974	2,170,446	1,523,626	2,079,924	
Used fresh	Cwt.	121,000	323,553	113,616	305,571	
Fresh fillets	Cwt	95,246	749,434	85,630	675,881	
Canned	Cases	4,205	18,530	4,458	16,320	
Green-salted	Cwt,	229,681	633,140	150,736	430,046	
Smoked	Cwt	304	2,122	295	2,670	
Smoked fillets	Cwt.	54,024	465,369	60,602	517,064	
Dried	Cwt.	189,008	881,893	189,930	923,496	
Boneless	Cwt.	24, 324	177,544	23,166	192,114	
Roe	Cwt.	42	420	46	460	
Livers	Cwt.	1,100	514		_	
Cod liver meal	Cwt.			40	170	
Cod liver oil, medicinal		70,488	45,891	49,624	30,122	
Cod oil	Gal.	89,811	33, 340	122,822	46,316	
Total value marketed			3,331,750	-	3,140,230	
Haddock, caught and landed Marketed -	Cwt.	403,010	668,792	388,823	637,378	
Used fresh	Cwt,	112,747	379,252	98,956	374,008	
Fresh fillets	Cwt,	70,389	635, 291	70,758	660,039	
Canned	Cases	12,165	53, 533	7,196	28,137	
Green-salted	Cwt	558	1,370	467	981	
Smoked	Cwt.	23,549	194,999	20,379	171,911	
Smoked fillets	Cwt	2,451	21,921	6,752	55,998	
Dried	Cwt	1,278	4,395	1,327	4,602	
Poneless	Cwt.	97	519	53	320	
Roe	Cwt.	61	625	28	317	
Total value marketed		-	1,291,905	p=0	1,296,313	
Hake and Ousk, caught and						
landed	Cwt.	228,047	95,066	229,225	109,299	
Marketed -						
Used fresh	Cwt.	26,942	26,631	22,873	23,505	
Fresh fillets	Cwt	8,140	49,651	6,335	39,963	
Canned	Cases	13,043	56,991	12,522	53,278	
Green-salted	Cwt.	39,763	73, 290	42,666	80,589	
Smoked	Cwt.	25	125	74,149	an I	
Smoked fillets	Cwt	8,659	61,561	4,611	29,388	
Dried	Cwt.	13,516	32,638	21,470	65,264	
Boneless	Cwt.	2,342	13,477	1,019	6,291	
Hake oil	Gal	6,136	1,836	1,750	726	
Total value marketed		Alls	316,200	-	299,004	

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit		Sea fisheries				
Kind of Fish	of	1936 1937					
	Measure	Quantity	Value	Quantity	Value		
	THE IT		\$		\$		
Pollock, caught and landed	Cwt.	126,345	57,679	239,845	99,122		
Marketed -							
Used fresh	Cwt.	7,629	21,968	14,242	16,359		
Fresh fillets	Cwt.	387	2,576	451	2,861		
Green-salted	Cwt	12,033	15,875	39,298	71,604		
Smoked	Cwt.	7	29	-	-		
Dried	Cwt	31,158	71,233	48,558	130,190		
Boneless	Cwt.	8	25	7	35		
Oil	Gal.	8,462	2,494	3,125	1,159		
Total value marketed		-	114,200	N/S	222,208		
Catfish, caught and landed Marketed -	Cwt.	4,001	2,008	3,913	1,885		
Used fresh	Cwt.	939	3,064	628	2,499		
Fresh fillets	Cwt.	1,013	7,445	1,095	9,038		
Smoked fillets	Cwt.	7	42				
Total value marketed		- 11	10,551	data b	11,537		
Whiting, caught and landed	Cwt	19	49	17	42		
Marketed fresh	Cwt	19	69	17	50		
Halibut, caught and landed Marketed -	Cwt.	138,468	1,080,316	150,583	1,231,722		
Used fresh	Cwt.	138,416	1,305,735	148,472	1,461,576		
Fresh fillets	Cwt.	-		663	16,575		
Canned	Cases	75	547	175	1,312		
Meal	Ton			42	1,269		
Oil	Gal.	-		843	168		
Livers	Cwt.	2,772	135,028	2,362	117,290		
otal value marketed		-	1,441,310	gn-1	1,598,190		
lounders, Brill, Plaice,							
caught and landed Marketed -	Cwt.	9,947	14,270	13,345	15,521		
Used fresh	Cwt.	7,319	23, 283	7,501	21,151		
Fresh fillets	Cwt.	877	12,956	1,948	23, 292		
otal value marketed		*	36,239	-	44,443		
kate (a), caught and			TYPE		THE SHIP		
landed	Cwt.	6,709	3,958	18,344	6,115		
Marketed fresh	Cwt.	1,567	6,194	2,176	10,330		

⁽a) Part used in the production of fish meal and oil.

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit		Sea Fis	heries	
Kind of Fish	of		1936	1	937
	Measure	Quantity	Value	Quantity	Value
			\$		\$
Soles, caught and landed Marketed -	Cwt	24,301	60,522	27,456	60,796
Used fresh	Cwt	12,488	66,089	12,585	65,874
Fresh fillets	Cwt.	3,917	42,320	4,957	57,524
Total value marketed		-	108,409		123,398
Herring, caught and landed Marketed -	Cwt.	2,801,462	913,810	3,007,267	931,582
Used fresh	Cwt.	195,463	238,059	193,346	252,100
Canned (round)	Cases	86,887	313,589	76,739	292,712
Canned (kippered)	Cases	6,593	32,297	4,911	15,129
Smoked (round)	Cwt.	59,041	150,757	28,792	90,104
Smoked (boneless)	Cwt	1,388	6,834	1,367	10,026
Kippered	Cwt	4,652	40,411	6,655	49,847
Dry-salted	Cwt	383,337	347, 322	203,401	203,401
Pickled	Bbl.	32, 484	142,413	24,318	109,622
Used as bait	Bbl.	237,113	385,295	215,755	383,831
Fertilizer	Bbl.	152,508	75, 704	177,456	93,313
Meal	Ton	11,218	383,900	14,427	460,139
01.1	Ga.l.	810,250	204,191	1,313,337	291,241
Scales	Cwt	4,107	12,112	4,194	12,511
Total value marketed			2,332,884		2,263,976
Mackerel, caught and landed Marketed	Cwt	227,638	270,249	239,163	384,288
Used fresh	Cwt	73,735	206,158	67,008	188,978
Fresh fillets	Cwt	458	1,400	1,777	22,822
Canned	Cases	402	1,536	898	3,696
Smoked	Cwt.	31	275	60	300
Pickled	Bbl.	41,735	191,718	39,381	262,764
Fillets (salted)	Bbl.	3,012	36,652	7,312	117,321
Used as bait	Bbl	7,531	24,127	9,344	39,859
Total value marketed		· · · · · · · · · · · · · · · · · · ·	461,866		635,740
Sardines, caught and landed	Bbl.	247,238	338,283	159,481	211,132
Marketed -	DET	150 715	010 274	74 077	67 600
Used fresh and salted	Bbl.	159,715	217,334	74,873	67,688
Canned	Cases	393,854	1,381,228	423,043	1,458,817
Total value marketed		**	1,598,562		1,526,505

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Conted.

	Unit	Sea Fisheries				
Kind of Fish	of		1936		1937	
	Measure	Cuantity	Value	Quantity	Value	
	ļ.		\$		\$	
The state of the state of						
Pilchards, caught and landed	Cwt	889,037	331,808	961,485	421,613	
Marketed -						
Used fresh	Cwt.	173	208	33	150	
Canned	Cases	35,007	102,127	40,975	110, 35	
Used as bait	Bbl,	580	699	1,045	1,09	
Meal	Ton	8,715	274,063	8,483	277,12	
Oil	Gal	1,217,097	290,216	1,707,276	513,900	
Total value marketed		198	667,313	100	902,61	
	311					
Alewives, caught and landed	Cwt.	88,173	45,922	73,854	41,600	
Marketed -						
Used fresh	Cwt.	31,111	25, 756	37,864	29,61	
Smoked	Cwt	1,505	3,625	2,987	7,40	
Salted	Bbl	19,575	63,273	11,046	37,83	
Total value marketed		-	92,654		74,85	
Bass, caught and landed	Cwt	145	547	158	78	
Marketed fresh	Cwt	145	782	158	1,60	
	a 1	7 7 00	22 6 724	FFO	7 00	
Perch, caught and landed	Cwt	1,168	7,574	559	3,63	
Marketed fresh	Cwt	1,168	7,633	559	3,77	
Rosefish, caught and landed	Cwt.	2,113	1,360	970	80	
Marketed -	GW 0.	~3110	1,000	310	30	
Used fresh	Cwt	151	302	706	1,41	
Fresh fillets	Cwt	653	3,918	88	1,09	
Total value marketed	0110.	000	4,220	00	2,50	
Total value marketed			1, 200		~,00	
Salmon, caught and landed	Cwt	2,027,430	5,533,418	1,722,097	5,674,91	
Marketed	0,,03	, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,, _	, , , , , ,	
Used fresh	Cwt	243, 471	2,016,972	290,694	2,182,01	
Canned	Cases	1,882,275	11,139,391	1,509,520	9,268,40	
Smoked	Cwt,	75	1,572	88	2,21	
Kippered	Cwt.	100	1,100	100	1,30	
Mild cured	Cwt	13,321	192,614	26,238	440,40	
Dry-salted	Cwt	149,533	331,524	108,983	314,85	
Pickled	Cwt	2,768	10,594	248	3,30	
Roe	Cwt	11,719	30,163	9,360	24,98	
Used as bait	Cwt	197	492	237	56	
Meal	Ton	2,083	66,701	1,845	58,83	
Oil	Gal	171,326	38,717	169,239	41,59	
Total value marketed	9.42.0	y o	13,829,840	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,338,46	

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit			Fisheries	
Kind of Fish	of	1936			37
	Measure	Quantity	Value	Quantity	Value
			\$		\$
Shad, caught and landed	Cwt	14,839	47,210	12,393	32,90
Marketed -			1		
Used fresh	Cwt.	13,373	54,801	12,164	41,33
Salted	Bb1.	422	4,231	76	63
Salted fillets	Bbl	50	400		
Total value marketed	2020		59,432	1400 A	41.96
Smelts, caught and landed	Cwt.	93,866	441,260	66,433	323,26
Marketed fresh	Cwt.	93,866	647,843	66,433	438,82
Sturgeon, caught and landed	Cwt.	212	2,583	152	1,97
Marketed fresh	Cwt.	212	2,733	152	2,04
Marketed Iteon	d Ow Up	212	29100	Ioc	2,01
Trout, caught and landed	Cwt.	148	1,780	-	er.
Marketed fresh	Cwt	148	1,780	***	dw-
Black cod, caught and landed	Cwt	7,196	41,791	13,410	54,01
Marketed -					20 50
Used fresh	Cwt.	4,965	31,585	10,328	60,79
Smoked	Cwt.	1,148	9,661	1,633	21,91
Livers	Cwt.	235	12,251	298	12,54
Total value marketed		00	53,497	**	95,25
Ling cod, caught and landed	Cwt	68,932	363,857	42,858	238,18
Marketed -					
Used fresh	Cwt.	68,212	342, 344	42,750	254,17
Smoked	Cwt	80	840.	54	72
Smoked fillets	Cwt.	240	2,400	ro	-
Livers	Cwt.	1,195	47,403	518	20,91
Total value marketed			392,147		275,81
Red and rock cod, caught and					
landed	Cwt.	3,266	9,624	1,801	5,56
Marketed -		,,,,,,			
Used fresh	Cwt	3,266	13,820	1,801	7,55
Livers	Cwt.			11	42
Total value marketed		-	13,820	-	7,97
		A - A 7777	7.4.405	0.000	04.00
Tuna, caught and landed	Cwt.	4,431	14,495	8,978	24,99
Marketed -		7 000	3 8 800	0.400	pr r-
Used fresh	Cwt	3,906	17,799	8,496	35,55
Canned	Cases	525	5,700	995	5,97
Livers	Cwt.		-	23	34
Total value marketed		-6	23,499		41,87

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit		Sea	Fisheries	
Kind of Fish	of		1936		37.
	Measure	Quantity	Value	Cuantity	Value
			\$		\$
Capelin, Launce and Silver-					
sides, caught and landed	Bbl.	10,036	10,092	15,938	13,211
Marketed fresh	Bbl	10,036	10,303	15,938	15,468
Eels, caught and landed	Cwt	1,376	8,201	2,050	11,310
Marketed fresh	Cwt	1,376	8,880	2,050	12,745
Grayfish, caught and landed Marketed -	Cwt	145,701	32,183	148,913	39,332
Used fresh	Cwt	1,626	432	4,420	1,399
Meal	Ton	1,343	47,406	1,068	38,120
Oil	Gal	176,568	38,945	134,274	31,017
Total value marketed		-	86,783	-	70,536
Octopus, caught and landed	Cwt	206	964	202	866
Marketed fresh	Cwt	206	982	202	923
Oulachons, caught and landed	Cwt	222	614	120	300
Marketed fresh	Cwt.	222	803	120	337
Squid, caught and landed	Bbl.	4,.879	9,203	654	1,528
Used as bait	Bbl.	4,879	13,171	654	1,897
Swordfish, caught and landed Marketed -	Cwt.	17,853	150,274	15,020	170,198
Used fresh	Cwt	17,853	226,101	15,020	236,095
Livers	Cwt	267	4,697	138	2,070
Total value marketed			230, 798		238,185
Tom cod, caught and landed	Cwt.	8,150	12,902	9,264	14,757
Marketed fresh	Cwt	8,150	16,564	9,264	23,472
Mixed fish (a), caught and					
landed (Not including any	Cwt	42,688	46,545	51,165	54,935
kinds mentioned elsewhere) Marketed fresh	Cwt.	8,605	42,665	10,110	50,170
Abalone, caught and landed	Bbl,	2	34	53	133
Used fresh	Bb1	2	34		1 *
Canned	Cases		24	53	477
Total value marketed		140	34		477

⁽a) Part used in the production of fish meal and oil

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit	Proprietario de Applicações de la Constitución de l	Sea Fisheries				
Kind of Flah	of	Committee of the Commit	1936		937		
	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Clams, caught and landed	Pbl.	71,637	102,774	71,236	114,506		
Marketed -							
Deed fresh	Bbl.	41,602	71,421	37,081	64,558		
Canned	Cases	30,152	120,877	35,908	168,359		
Chowder	Cases	175	612	1,898	7,267		
Total value marketed			192,910	ca)	240,184		
Crabs, caught and landed	Cwt,	6,409	26,986	8,696	31,767		
Used fresh	Cwt	4,347	23,423	5,448	27,352		
Canned	Cases	1,322	15,672	1,564	25, 296		
Total value marketed			39,095	- 47	52,648		
Lobsters, caught and landed	Cwts	283,273	3,452,133	309,950	374,618		
In shell	Cwt.	102,785	2,033,687	123,553	2,366,529		
Meat	Cwt.	917	57,668	1,858	122,476		
Canned	Cases	88,102	2,229,967	88,581	2,084,120		
Tomalley	Cases	6,469	62,106	6,132	60,304		
Total value marketed		~*	4,383,428	-	4,633,429		
Dysters, caught and landed Marketed -	BbJ.	26,965	145,725	24,687	138,751		
Used fresh	Bbl.	23,364	168,359	24,100	174,209		
Canned	Cases	3,601	21,563	587	5,870		
Total value marketed			189,922	un.	180,079		
Quahaugs, caught and landed Marketed -	Bbl	2,351	2,912	2,282	3,401		
Deed fresh	Bbl.	928	2,210	966	1,310		
Janned	Cases	1,250	7,557	1,316	7,907		
Potal value marketed.			9,767	-	9,217		
Scallops, caught and landed Marketed -	Gal.	170,762	313,169	183,755	279,014		
Shelled	Gal.	170,610	334,016	183,695	296,409		
Canned	Cases	34	408	15	120		
Total value marketed			334,424	_	296, 529		

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit	Sea Fisheries					
Kind of Fish	of		1936		937		
	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Shrimp, caught and landed Marketed -	Cwt	696	9,238	1,212	13,911		
Used fresh	Cwt.	646	9,557	652	,670		
Canned	Cases	25	270	222	5,760		
Total value marketed			9,827		15,430		
Tongues and Sounds, pickled or dried	Cwt	722	4,830	687	4,970		
Winter and read and read	Cwt	428	603	632	1,169		
Winkles, caught and landed Marketed fresh	Cwt.	428	663	632	1,169		
Dulse, green	Cwt.	3,011	3,005	4,471	4,883		
Marketed dried	Cwt.	426	3,346	677	10,480		
Seaweed, green Marketed -	Cwt	4,300	430	4,800	-530		
Dried	Cwt.	100	75	60	4:		
Meal	Ton	51	2,040	127	5,080		
Fertilizer	Ton		4=	25	150		
Total value marketed			2,115		5,278		
Fur Seals, caught and landed	No.	1,888	5,664	2,671	12,431		
Skins marketed	No.	1,888	5,664	2,671	12,431		
Hair Seals, caught and landed Marketed -	No.	14,238	26,593	17,794	34, 295		
Skins	No.	14,-238	15,999	17,794	30,441		
Oil	Gal	49,016	12,407	75,699	22,978		
Total value marketed		-	28,406	## T	53,42		
Belugas, caught and landed Marketed -	No.	28	392	423	6,34		
Skins	No	28	392	423	2,130		
Oil	Gal.	176	35	19,120	4,810		
Total value marketed			427	-	6,940		
Warketed -	No.	370	172,201	317	220, 25]		
Whale bone and meal	Ton	332	6,840	268	5,896		
Whale fertilizer	Ton	687	20,610	527	17,128		
Whale oil	Gal.	763,740	144,751	662, 355	197, 22		
Total value marketed		*18	172,201		220, 25		

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit	Sea Fisheries					
Kind of Fish	of		1936	7	1937		
	Measure	Quantity	Value	Quantity	Value		
			\$		*		
Miscellaneous fish products				The state of	1		
Fish oil, n.e.s.	Gal.	12,020	3,630	4,050	1,479		
Fish meal, n.e.s.	Ton	5,363	247,094	6,562	309,639		
Fish fertilizer, n.e.s.	Ton	! 80	80	159	1,272		
Fish offal	Ton	3,301	3,085	12,678	21,005		
Fish skins and bones	Cwt.	18,587	22, 246	21,421	24,690		
Other products			40,029	~	70,425		
Total Value of Sea Fisheries		19 19 Tab. T			Director of		
Caught and landed			17,051,514	- 10	17,510,484		
Marketed	N TH	4/1/4	32,951,504		31,984,047		
é III							
	Unit			Fisheries	777		
Kind of Fish	of	0 121.	1936		937		
	Measure	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	613	7,710	390	4,260		
Marketed fresh	Cwt	613	7,710	390	4,260		
Blue pickerel, caught and			198				
landed	Cwto	68,995	503,664	94,496	718,170		
Marketed fresh	Cwto	68,995	614,055	94,496	812,665		
Carp, caught and landed	Cwt	17,770	49,133	17,844	57,074		
Marketed fresh	Cwt	17,770	54,969	17,844	62,508		
Catfish, caught and landed	Cwt	13,407	106,872	11,519	76,856		
Marketed fresh	Cwt.	13,407	113,388	11,519	82,448		
Fresh water Drum, caught		005	F.7.0	000	ECA		
and landed	Cwt.	205	538	200	564		
Marketed fresh	Cwt	205	722	200	836		
	Cwt	22,064	143,379	18,930	130,783		
Eels, caught and landed	OWUG	N. , 001	22090.0	20,000			

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Cont'd.

	Unit		The state of the s					
Kind of Fish	of		1936	1937				
	Measure	Quantity	Value	Quantity	Value			
			\$		\$			
Goldeyes, caught and								
landed Marketed -	Cwt.	5,902	36,111	5,535	31,050			
Used fresh	Cwts	3,242	23,758	2,066	14,243			
Smoked	Cwt.	1,596	26,692	2,168	44,609			
otal value marketed		han P	50,450	1	58,852			
Merring, caught and landed	Cwt	50,919	192,064	50, 236	218,144			
Marketed fresh	Cwt.	50,919	243,649	50,236	292,907			
ing, caught and landed	Cwt	3,161	3,186	3,524	3,558			
Marketed fresh	Cwt.	3,161	3,407	3,524	3,664			
Maskinonge, caught and								
landed	Cwt	637	7,365	-				
Marketed fresh	Cwt.	637	7,365		1600			
fixed fish, caught and landed (graylings, bull-								
heads, ouananiche, etc.)	Cwt.	44,569	259,704	47,960	244,386			
Marketed fresh	Cwt	44,569	287, 794	47,960	273,469			
ullets, caught and landed	Cwt	42	57	20	20			
Marketed fresh	Cwt.	42	57	20	20			
erch, caught and landed	Cwt	31,090	220,299	34,672	239,083			
Marketed fresh	Cwt	31,090	261,020	34,672	273,448			
ickerel, caught and			Jan 4 P					
landed	Cwt	145,635	867,479	143,020	795,929			
Marketed fresh	Cwt	145,635	1,109,397	143,020	1,043,532			
ike, caught and landed	Cwt	54,370	171,457	51,320	164,124			
Marketed fresh	Cwt	54,370	225, 589	51,320	215,306			
almon, caught and landed	Cwt.	2,274	37,673	2,116	31,751			
Marketed fresh	Cwt.	2,274	37,673	2,116	31,751			
augers, caught and landed	Cwt.	47,711	203,731	82,676	325,802			
Marketed fresh	Cwt.	47,711	263,579	82,676	377,884			

1. Quantity and Value of Fish Caught and Marketed, Canada, during the years 1936 and 1937 - Concl'd.

	Unit		Inland	l Fisheries	
Kind of Fish	of	1936		1937	
	Measure	Quantity	Value	Quantity	Value
Introduction of the	MOTIFIET O	Vacan va v	\$	gaan or or	\$
Shad, caught and landed Marketed -	Cwt	6,855	23,059	5,132	23,621
Used fresh	Cwt,	5,955	23,059	4,382	21,371
Salted	Bbl.	300	3,038	250	2,250
Total value marketed		n.x	26,097	8.44	23,621
Smelts, caught and landed	Cwt.	1,002	7,813	910	5,650
Marketed fresh	Cwt.	1,002	7,813	910	5,650
Suckers, caught and landed	Cwt.	12,470	14,195	13,693	15,531
Marketed fresh	Cwt	12,470	20, 333	13,693	21,532
Sturgeon, caught and landed Marketed -	Cwt.	6,351	83,604	6,194	62,229
Used fresh	Cwt	6,351	87,832	6,194	
Caviar	Lb.	2,081	1,941	3,181	3,256
Total value marketed		199	89,773		70,600
Trout, caught and landed	Cwt.	72,825	680 ₉ 304	70,588	887,440
Marketed fresh	Cwt	72,825	840,958	70,588	1,031,740
Tullibee, caught and landed	Cwt	59,265	224,278	55,966	224,764
Used fresh	Cwt	56,920	268,188	53,015	271,899
Smoked	Cwt.	1,407	8,276	1,844	12,389
Total value marketed		mag	276,464		284, 288
Whitefish, caught and landed Marketed	Cwt.	144,603	1,184,349	173,675	1,421,524
Used fresh	Cwt.	144,586	1,525,519	173,653	1,887,615
Smoked	Cwt	10	181	14	274
Total value marketed		-	1,525,700	de 1	1,887,889
otal Value of Inland Fisheries					nissarite
Caught and landed		672	5,032,036	74	5,684,158
Marketed		Tank Tank	6,213,551	-	6,992,247
Total Value of All Fisheries	-				
Caught and landed		-	22,083,550		23,194,642
Marketed		44	39,165,055	-	38,976,294

2. Quantity (a) and Value (b) of Chief Commercial Fishes, 1936 and 1937.

Kind of Fish		1934	1935	1936	1937	Increase or decrease 1933 compared with 1 9 3 6 Increase (+) Decrease (-)
Salmon	Cwt.	1,696,856 12,875,257	1,824,205 12,540,307	2,029,704	1,724,213 12,370,219	- 305,491 - 1,497,294
Lobsters	Cwt.	361,992 4,269,764	319,969 4,378,742	283,273 4,383,428	309,950 4,633,429	+ 26,677 + 250,001
Cod	Cwt.	1,714,059 3,327,507	1,539,150 2,758,140	1,699,974 3,331,750	1,523,626 3,140,230	- 176,348 - 191,520
Herring	Cwt.	1,901,874 1,799,967	2,060,320 1,817,540	2,852,381 2,576,533	3,057,503 2,556,883	+ 205,122 - 19,650
Whitefish	Cwt.	144,615 1,358,692	147,456 1,432,072	144,603 1,525,700	173,675 1,887,889	+ 29,072 + 362,189
Halibut	Cwt.	123,152 1,134,307	132,130 1,285,587	138,468 1,441,310	150,583 1,598,190	+ 12,115 + 156,880
Sardines	Bbl.	191,549 1,039,002	187,666 1,335,798	247,238 1,598,562	159,481 1,526,505	- 87, 757 - 72, 057
Haddock	Cwt.	356,068 1,075,529	368,426 1,129,695	403,010 1,291,905	388,823 1,296,313	- 14,187 + 4,408
Pickerel	Cwt.	122,512 844,848	109,548 801,822	145,635 1,109,397	143,020 1,043,532	- 2,615 - 65 ,865
Trout	Cwt.	58,977 594,354	66,325 768,568	72,973 842,738	70,588 1,031,740	- 2,335 + 189,002
Pilchards	Cwt.	860,103 549,910	911,411 670,328	889,037 667,313	961,485 902,619	+ 72,443 + 235,306
Blue pickerel	Cwt.	24,321	51,230 302,259	68,995 614,055	94,496 812,665	+ 25,501 + 198,610
Mackerel	Cwt.	190,818 421,013	160,495 308,721	227,638 461,866	239,163 635,740	+ 11,525 + 173,874
Smelts	Cwt.	59,909 557,538	79,409 588,333	94,868 655,656	67,343 444,473	- 27,525 - 211,183

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

Quantity (a) and Value (b) of Chief Commercial Fishes, 1936 and 1937 - Concl'd.

Kind of Fish		1934	1935	1936	1937	Increase or decrease 1937 compared with 1 9 3 6 Increase (+) Decrease (-)
Saugers	Cwt.	48,695 242 ,889	35,044 155,975	47,711 263,579	82,676 377,884	+ 34,965 + 114,305
Hake and Cusk	Cwt.	246,179 257,340	189,756 221,341	228,047 316,200	229,225 299,004	+ 1,178 - 17,196
Scallops	Gal.	89,890 168,415	133,225 207,641	170,762 334,424	183,755 296,529	+ 12,993 - 37,895
Tullibee	Cwt.	44,076 204,984	39,721 225,808	59,265 276,464	55,966 284,288	- 3,299 + 7,824
Perch	Cwt.	72,766 384,889	72,001 401,034	32,258 268,653	35,231 277,220	+ 2,973 + 8,567
Ling cod	Cwt,	47,806 281,644	62,841 326,029	68,932 392,147	42,858 275,817	- 26,074 - 116,330
Clams	Bbl.	42,657 111,885	68,972 173,626	71,637	71,236 240,184	- 401 + 47,274
Swordfish	Cwt.	14,091 176,640	22,339 264,097	17,853 230,798	15,020 238,165	- 2,833 + 7,367
Pollock	Cwt.	35,037 95,024	82,048 82,745	126,345 114,200	239,845 222,208	+ 113,500 + 108,008
Pike	Cwt.	37,195 149,821	44,761 181,263	54,370 225,589	51,320 215,306	- 3,050 - 10,283
Oysters	Bbl.	24,964 158,241	27,113 178,126	26,965 189,922	24,687 180,079	- 2,278 - 9,843
Eels	Cwt.	25,238 159,674	25,091 162,370	23,440 153,495	20,980 144,277	- 2,460 - 9,218
Soles	Cwt.	14,469 71,741	16,578 79,246	24,301 108,409	27,456 123,398	+ 3,155 + 14,989

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

3. Value of the Canadian Fisheries, by Provinces, 1934 - 1937.

Province	1934	1935	1936	1937	deci comp 1 S Inci	rease or rease 1937 pared with 9 3 6 rease (+) rease (-)
The state of the s	\$	\$	\$	\$		\$
British Columbia	15,234,335	15,169,529	17,231,534	16,155,439	- :	1,076,095
Nova Scotia	7,673,865	7,852,899	8,905,268	9,229,834	+	324,566
New Brunswick	3,679,970	3,949,615	4,399,735	4,447,688	+	47,953
Ontario	2,218,550	2,852,007	3,209,422	3,615,666	+	406,244
Quebec	2,306,517	1,947,259	2,108,404	1,892,036	1gc 7	216,368
Manitoba	1,465,358	1,258,335	1,667,371	1,796,012	+	128,641
Prince Edward Island	963,926	899,685	953,029	870,299	41.5	82,730
Saskatchewan	219,772	252,059	367,025	527,199	+	160,174
Alberta	245,405	225,741	309,882	433,354	+	123,472
Yukon	14,625	20,725	13,385	8,767	tiel .	4,618
Total	34,022,323	34,427,854	39,165,055	38,976,294	a	188,761

4. Value of the Fisheries, Canada, 1920 to 1937.

Year	Value	Year	Value
	\$. \$
1920	49,241,339	1929	53,518,521
1921	34,931,935	1930	47,804,216
1922	41,800,210	1931	30,517,306
1923	42,565,545	1932	25,957,109
1924	44,534,235	1933	27,496,946
1925	47,942,131	1934	34,022,323
1926	56,360,633	1935	34,427,854
1927	49,123,609	1936	39,165,055
1928	55,050,973	1937	38,976,294

5. Capital Equipment of the Fisheries, Canada, during the years 1936 and 1937.

Emiliar designation of the state of the stat	Sea Fisheries							
Equipment	1	936	1	937				
	Number	Value	Number	Value				
		\$		\$				
Steam trawlers	3	68,750	3	75,000				
Steam fishing vessels	6	150,000	6	150,000				
Sailing, gasoline and diesel vessels	1,000	4,170,500	999	4,337,314				
Boats, gasoline and diesel	20,155	7,645,067	19,875	7,610,194				
Boats, sail and row	15,158	425,278	13,695	384,626				
Packers, carrying boats and scows	585	1,676,335	456	690,274				
Gill nets	71,594	929,595	69,410	855,658				
Salmon drift nets	13,054	1,146,022	12,543	1,043,442				
Salmon trap nets	949	367,260	959	391,480				
Trap nets, other	551	264,860	509	263,620				
Smelt nets	17,289	372,074	15,725	357,650				

5. Capital Equipment of the Fisheries, Canada, during the years 1936 and 1937 Cont'd

	Sea Fisheries						
Equipment		L936		1937			
	Number	Value	Number	Value			
		\$		\$			
Pound nets	62	8,680	51	7,650			
Oulachon nets	18	540	27	810			
Shrimp nets	25	1,775	28	2,350			
Salmon purse seines	20	248,500	208	259,200			
Salmon drag seines	9	5,800	21	10,750			
Seines, other	843	213,575	882	257,675			
Weirs	374	299,093	393	319,695			
Skates of gear	2,833	52,975	3,654	66,044			
Tubs of trawl	22,055	288,887	21,770	293,383			
Otter trawl	14	2,050	13	2,150			
Hand lines	72,906	161,034	70,197	174,415			
Crab traps	7,265	27,225	8,741	33,272			
Eel traps	395	734	625	5,898			
Lobster traps	2,134,762	2,321,774	2,210,517	2,580,096			
Lobster pounds	54	69,830	52	67,280			
Oyster rakes	1,605	6,423	1,873	5,803			
Scallop drags	835	23,278	1,025	25,362			
Quahaug rakes	184	628	170	583			
Fishing piers and wharves	1,759	665,020	1,753	594,810			
Freezers and ice houses	620	233,800	715	256,880			
Small fish and smoke houses	3,161	701,633	7,405	699,358			
Other gear		35,986		62,215			
Total Value	_	22,584,981		21,882,937			

		Inland	Fisheries		
Equipment		L936	1,9	337	
_ 1 _ 2	Number	Value	Number	Value	
		\$	a Donates Les	\$	
Fish carriers	27	125,850	25	120,700	
Tugs	99	653,450	89	597,633	
Gasoline boats	1,682	888,723	1,575	900,418	
Skiffs and canoes	3,608	119,972	3,748	109,871	
Gill nets		1,547,136	61-74	1,791,202	
Seines	168	21,533	344	26,986	
Pound nets	1,152	542,628	1,094	555,927	
Trap nets	126 32 100	nding	1	700	
Hoop nets	1,116	24,929	1,136	27,283	
Nets, other	-	90.9	767	22,940	
Dip and roll nets	97	402	93	1,184	
Lines	2,876	19,581	1,250	8,377	
Weirs	919	125,950	60	700	
Spears .	231	1,687	86	603	
Rel traps	130	260	639	89,590	
Fish wheels	9	765	10	850	
Fishing piers and wharves	546	164,943	498	151,973	
Freezers and ice houses	915	375,635	854	427,195	
Small fish and smoke houses	196	60,125	156	51,910	
Total Value		4,673,569	_	4,886,042	

5. Capital Equipment of the Fisheries, Canada, during the years 1936 and 1937 - Concl'd.

		1936	1937		
Establishments	Number	Value	Number	Value	
		\$		\$	
Lobster canneries	304	1,606,073	277	1,680,595	
Salmon canneries	68	9,365,076	72	8,399,825	
Clam canneries	17	113,892	20	123,624	
Sardine and other fish canneries	15 -	1,690,575	13	1,837,321	
Fish curing establishments	188	4,606,602	178	4,498,886	
Freezing plants	15	433,680	19	386,283	
Reduction plants	17	798,694	18	1,113,559	
Total	624	18,614,592	597	18,040,093	

6. Number of Employees in the Fisheries, Canada, during the years 1936 and 1937.

		1936			1937		
Employees	Sea	Inland	Total	Sea	Inland	Total	
	Number	Number	Number	Number	Number	Number	
Men employed on vessels, boats, etc.	58,371	13,364	71,735	55, 798	14,169	69,967	
Persons employed in fish canning and curing establishments	15,238		15,238	13,883		13,883	
Total	73,609	13,364	86,973	69,681	14,169	83,850	

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