

4-D-20
Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce.

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
FISHERIES AND ANIMAL PRODUCTS BRANCH

ADVANCE REPORT
ON THE
FISHERIES
OF
CANADA
1939



OTTAWA
1940

Price 10 cents

Issued August, 1940.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS

Fisheries and Animal Products Branch

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ADVANCE REPORT ON THE FISHERIES OF CANADA, 1939.

The following report on the fisheries of Canada for the year 1939 is issued by the Dominion Bureau of Statistics, in co-operation with the Department of Fisheries.

PRODUCTION

The total value of output of the Canadian fisheries in 1939 was \$40,072,976, compared with \$40,492,976 in the preceding year. These totals comprise the value of the fish as marketed in the various forms - fresh, canned, smoked, dried, etc. To the total value in 1939 the sea fisheries contributed \$33,972,301, or 85 per cent, and the inland fisheries \$6,100,675, or 15 per cent. Compared with the preceding year the value of the sea fisheries shows an increase of \$198,153 and the value of the inland fisheries a decrease of \$618,153, making for both fisheries, combined, a decrease of \$420,000.

The salmon fishery is by far the most important, its value of production of \$13,409,292 in 1939, representing 33 per cent of the total for all kinds of fish. Following, each with a value of nearly four million dollars, are lobster and herring, while cod, with slightly over three million dollars is fourth on the list of the chief commercial fishes.

Fish marketed for consumption fresh, including fresh fillets, had a total value in 1939 of \$16,989,711, the canned product was valued at \$15,449,190, and the dried at \$979,240, leaving \$6,654,835 as the value of fish marketed in all other forms, as green-salted, smoked, boneless, oil, meal, etc.

Among the provinces, British Columbia takes first place in order of marketed value of product, while Nova Scotia is second and New Brunswick third. Following is a statement showing by percentage the position which each province occupies in relation to the total for Canada: British Columbia, 44 per cent; Nova Scotia, 22 per cent; New Brunswick, 13 per cent; Ontario, 8 per cent; Quebec, 5 per cent; Manitoba, 4 per cent; Prince Edward Island, 2 per cent; Saskatchewan, 1 per cent; and Alberta, 1 per cent.

The quantity of fish of all kinds, including shell fish, taken by Canadian fishermen during the year amounted to 10,681,318 cwt., with a value at the point of landing of \$21,928,320, compared with a catch of 10,741,150 cwt. and a landed value of \$22,829,549 in 1938.

CAPITAL EQUIPMENT AND EMPLOYEES

In Primary Operations:

Capital.- The amount of capital invested in the vessels, boats, nets, traps, piers and wharves, etc. used in connection with the catching and landing of the fish in 1939, is placed at \$25,842,355, of which \$20,924,644 is credited to the sea fisheries, and \$4,917,711 to the inland fisheries. Compared with the preceding year, a reduction is shown in total value of \$756,589. The statistics of capital equipment in the primary operations are given in 1939 in greater detail than formerly. For instance, information concerning the number and value of sailing, gasoline and diesel vessels, previously combined, is now given for each kind separately, and the same applies to gasoline and diesel boats. There are also a number of additional items of gear.

Employees.- The number of fishermen recorded for the year was 68,958, the sea fisheries claiming 55,201 and the inland fisheries, 13,757. The total number shows a decrease of 2,552 from the preceding year.

In Fish Canning and Curing:

Capital.- The capital investment of the canning and curing branch of the fisheries industry totalled \$21,499,970, apportioned as follows: value of land, buildings and machinery, \$10,392,257; value of materials, products, fuel, etc. on hand, \$7,362,003; and cash and accounts and bills receivable, \$3,745,710. The salmon canneries comprise the principal group, with an investment valued at \$11,566,687, or 54 per cent of the total for all establishments. There were, altogether, 525 plants in operation, distributed by classification as follows: lobster canneries, 194; salmon canneries, 84; clam canneries, 20; sardine and other fish canneries, 15; fish curing establishments, 165; freezing plants, 31; and reduction plants, 16.

Employees.- The total number of persons employed in the establishments during the year was 14,818. By classification of employment, the total is divided as follows: salaried employees, 578; wage-earners, 9,668; and contract workers, 4,404, almost the entire number of the last classification being credited to the salmon canneries of British Columbia. Salary and wage payments for the year amounted to \$4,354,626. Compared with the preceding year, the number of employees shows an increase of 334, and the amount paid in salaries and wages, an increase of \$126,671.

TABLES

Summaries of the principal statistical data of the fisheries are presented in the following tables.

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939.

Kind of fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Cod, caught and landed	Cwt.	1,702,023	2,135,065	1,635,505	2,064,882
Marketed -					
Used fresh	Cwt.	102,668	264,890	99,932	254,021
Fresh fillets	Cwt.	94,118	797,583	105,701	846,704
Green-salted	Cwt.	179,215	515,304	216,123	606,258
Canned	Cases	563	2,477	175	845
Smoked	Cwt.	476	3,658	-	-
Smoked fillets	Cwt.	55,838	479,765	53,621	460,525
Dried	Cwt.	220,568	942,198	168,223	723,504
Boneless	Cwt.	31,140	252,081	28,744	241,229
Tongues, canned	Cases	-	-	5	25
Roe	Cwt.	-	-	5	50
Livers	Cwt.	150	750	2,839	4,284
Liver meal	Ton	3	160	5	235
Liver oil, medicinal	Gal.	62,614	35,667	56,445	43,413
Liver oil, crude	Gal.	109,120	40,698	120,154	52,957
Total value marketed		-	3,335,231	-	3,234,050
Haddock, caught and landed	Cwt.	393,589	635,514	385,155	658,622
Marketed -					
Used fresh	Cwt.	106,473	385,893	105,033	372,315
Fresh fillets	Cwt.	67,635	653,370	71,003	637,725
Canned (chicken haddies)*	Cases	22,096	88,824	38,268	165,294
Smoked	Cwt.	24,548	201,360	19,171	145,812
Smoked fillets	Cwt.	2,460	20,006	3,098	28,006
Green-salted	Cwt.	1,170	2,252	897	1,708
Dried	Cwt.	1,695	4,860	1,467	4,898
Boneless	Cwt.	678	3,429	29	170
Roe	Cwt.	185	1,998	105	1,136
Total value marketed		-	1,361,992	-	1,357,064
Hake and Cusk, caught and landed	Cwt.	261,898	130,599	210,458	105,310
Marketed -					
Used fresh	Cwt.	52,521	48,318	27,009	30,081
Fresh fillets	Cwt.	3,751	22,468	5,493	24,923
Canned	Cases	9,119	37,492	2,051	5,370
Green-salted	Cwt.	41,179	76,687	36,720	71,217
Smoked	Cwt.	96	480	-	-
Smoked fillets	Cwt.	3,264	21,463	2,450	14,955
Dried	Cwt.	23,046	62,701	11,566	31,938
Boneless	Cwt.	1,759	9,733	1,637	10,149
Hake oil	Gal.	2,937	819	3,579	1,188
Total value marketed		-	280,161	-	189,821

* Chicken haddies contain cod, haddock and hake and cusk.

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939 - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Pollock, caught and landed	Cwt.	101,334	57,098	94,684	53,486
Marketed -					
Used fresh	Cwt.	12,429	25,097	8,384	18,903
Fresh fillets	Cwt.	899	1,121	174	894
Green-salted	Cwt.	11,344	24,264	16,060	32,046
Smoked	Cwt.	4	19	1	4
Dried	Cwt.	21,142	64,128	17,889	62,358
Boneless	Cwt.	23	138	-	-
Livers	Cwt.	-	-	180	180
Oil	Gal.	1,090	250	765	337
Total value marketed		-	115,017	-	114,722
Catfish, caught and landed	Cwt.	4,336	1,631	4,854	1,698
Marketed -					
Used fresh	Cwt.	1,134	3,306	675	2,046
Fresh fillets	Cwt.	1,072	7,859	1,395	10,447
Total value marketed		-	11,165	-	12,493
Whiting, caught and landed	Cwt.	20	58	11	22
Marketed fresh	Cwt.	20	62	11	32
Halibut, caught and landed	Cwt.	162,540	1,220,359	184,734	1,402,898
Marketed -					
Used fresh	Cwt.	152,596	1,402,891	184,692	1,882,982
Fresh fillets	Cwt.	6,983	127,209	-	-
Canned	Cases	128	822	87	633
Smoked	Cwt.	-	-	1	15
Livers	Cwt.	3,725	182,722	3,103	164,559
Liver oil	Gal.	750	18,750	650	16,250
Viscera oil	Gal.	815	57,050	688	48,160
Offal oil	Gal.	-	-	7,755	1,938
Offal meal	Ton	-	-	70	3,175
Total value marketed		-	1,789,444	-	2,117,712
Flounders, Brill, Plaice, caught and landed	Cwt.	15,861	21,631	19,554	25,820
Marketed -					
Used fresh	Cwt.	10,205	32,056	13,854	44,128
Fresh fillets	Cwt.	1,762	26,342	1,896	13,422
Total value marketed		-	58,398	-	57,550
Skate, (a), caught and landed	Cwt.	34,155	9,244	21,263	6,081
Marketed fresh	Cwt.	5,131	7,254	2,160	5,665

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

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939 - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value \$	Quantity	Value \$
Soles, caught and landed	Cwt.	23,602	68,662	30,312	69,256
Marketed -					
Used fresh	Cwt.	8,299	43,240	8,526	44,157
Fresh fillets	Cwt.	5,101	64,717	7,262	96,346
Total value marketed		-	107,957	-	140,503
Herring, caught and landed	Cwt.	2,477,977	874,221	3,303,201	1,061,015
Marketed -					
Used fresh	Cwt.	186,670	287,369	226,583	283,428
Canned (round)	Cases	79,878	317,375	269,236	958,932
Canned (kippered)	Cases	15,819	69,957	6,830	33,066
Smoked (round)	Cwt.	27,764	72,757	48,029	140,092
Smoked (boneless)	Cwt.	6,077	70,844	11,352	83,312
Kippered	Cwt.	8,545	71,393	10,594	80,271
Dry-salted	Cwt.	149,700	142,115	160,315	156,542
Pickled	Bbl.	34,489	150,778	30,315	157,300
Used as bait	Bbl.	200,921	349,253	195,194	357,392
Fertilizer	Bbl.	189,524	71,506	159,267	72,044
Oil	Gal.	1,028,376	154,111	1,455,714	406,107
Meal	Ton	11,073	420,277	16,490	721,637
Scales	Cwt.	2,936	8,034	7,147	20,850
Total value marketed		-	2,185,769	-	3,470,973
Mackerel, caught and landed	Cwt.	285,565	545,369	520,651	507,423
Marketed -					
Used fresh	Cwt.	62,312	133,511	184,345	277,746
Fresh fillets	Cwt.	263	1,524	663	6,558
Canned	Cases	634	2,598	816	3,582
Smoked	Cwt.	40	280	255	1,300
Pickled	Bbl.	43,268	208,477	66,955	307,481
Fillets (salted)	Bbl.	8,631	102,628	13,903	169,141
Used as bait	Bbl.	28,814	111,698	38,474	124,970
Total value marketed		-	560,716	-	890,778
Sardines, caught and landed	Bbl.	184,450	340,760	317,085	574,879
Marketed -					
Used fresh and salted	Bbl.	115,624	195,440	210,218	377,631
Canned	Cases	349,887	1,197,689	539,486	1,923,187
Total value marketed		-	1,393,129	-	2,300,818

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939. - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Pilchards, caught and landed	Cwt.	1,035,369	452,999	110,453	17,737
Marketed -					
Used fresh	Cwt.	19	50	2	10
Canned	Cases	69,473	232,311	7,300	21,347
Used as bait	Bbl.	310	620	20	30
Oil	Gal.	2,195,850	313,559	178,305	43,473
Meal	Ton	8,891	320,467	906	35,833
Total value marketed		-	867,007	-	100,693
Anchovies, caught and landed	Cwt.	-	-	19,320	3,864
Marketed -					
Oil	Gal.	-	-	12,080	3,955
Meal	Ton	-	-	161	6,462
Total value marketed		-	-	-	10,417
Alewives, caught and landed	Cwt.	103,426	60,521	122,156	71,267
Marketed -					
Used fresh	Cwt.	52,129	48,028	62,829	49,467
Smoked	Cwt.	2,968	7,082	1,794	5,298
Salted	Bbl.	16,490	59,495	20,261	68,573
Total value marketed		-	114,605	-	123,338
Bass, caught and landed	Cwt.	195	1,002	206	859
Marketed fresh	Cwt.	195	1,244	206	1,080
Perch, caught and landed	Cwt.	594	3,905	509	3,622
Marketed -					
Used fresh	Cwt.	549	3,982	509	3,752
Fresh fillets	Cwt.	15	90	-	-
Total value marketed		-	4,072	-	3,752
Rosefish, caught and landed	Cwt.	4,779	3,137	5,887	1,557
Marketed -					
Used fresh	Cwt.	4,357	8,714	3,139	9,417
Fresh fillets	Cwt.	141	705	916	6,412
Total value marketed		-	9,419	-	15,829
Salmon, caught and landed	Cwt.	1,765,087	6,749,237	1,500,835	6,184,195
Marketed -					
Used fresh	Cwt.	241,835	2,056,402	256,383	2,327,447
Canned	Cases	1,708,835	12,274,863	1,539,794	10,456,008
Smoked	Cwt.	116	2,150	7	210
Kippered	Cwt.	113	1,269	-	-
Mild cured	Cwt.	19,684	355,554	24,221	512,278
Dry-salted	Cwt.	69,209	179,282	-	-
Pickled	Cwt.	1,087	12,305	309	2,903
Roe	Cwt.	8,492	18,411	7,984	9,280
Used as bait	Cwt.	50	123	55	27

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939. - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value \$	Quantity	Value \$
Salmon,					
Marketed - Concl'd.					
Oil	Gal.	114,797	22,142	128,170	29,991
Meal	Ton	1,229	46,148	1,372	57,151
Total value marketed		-	14,968,649	-	13,395,295
Shad, caught and landed	Cwt.	14,810	39,928	20,352	52,656
Marketed -					
Used fresh	Cwt.	13,673	46,479	19,133	59,372
Salted	Bbl.	379	3,680	393	4,570
Salted fillets	Bbl.	-	-	10	80
Total value marketed		-	50,159	-	64,022
Smelts, caught and landed	Cwt.	70,226	342,933	69,742	335,522
Marketed fresh	Cwt.	70,226	480,605	69,742	461,984
Sturgeon, caught and landed	Cwt.	251	3,215	173	2,355
Marketed fresh	Cwt.	251	3,625	173	2,623
Trout, caught and landed	Cwt.	318	1,908	384	1,920
Marketed canned	Cases	460	2,902	459	2,754
Black cod, caught and landed	Cwt.	8,463	34,444	9,067	39,852
Marketed -					
Used fresh	Cwt.	5,887	38,672	4,742	38,517
Smoked	Cwt.	1,288	16,854	2,028	27,166
Livers	Cwt.	397	14,521	428	11,086
Liver oil	Gal.	50	1,250	106	2,650
Total value marketed		-	71,297	-	79,419
Ling cod, caught and landed	Cwt.	46,516	208,508	47,497	247,976
Marketed -					
Used fresh	Cwt.	46,486	248,895	47,168	260,943
Fresh fillets	Cwt.	-	-	282	2,746
Smoked	Cwt.	15	180	15	182
Livers	Cwt.	830	33,661	788	33,287
Liver oil	Gal.	31	775	145	3,625
Total value marketed		-	283,511	-	300,783
Red and rock cod, caught and landed	Cwt.	6,874	17,474	2,203	6,590
Marketed -					
Used fresh	Cwt.	6,806	19,242	2,063	7,556
Fresh fillets	Cwt.	-	-	56	449
Smoked	Cwt.	34	408	15	178
Livers	Cwt.	26	436	16	510
Liver oil	Gal.	88	2,200	80	2,000
Total value marketed		-	22,286	-	10,693

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939. - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value \$	Quantity	Value \$
Tuna, caught and landed	Cwt.	5,331	19,212	12,663	37,424
Marketed -					
Used fresh	Cwt.	5,331	22,081	9,660	37,544
Canned	Cases	-	-	3,266	38,848
Livers	Cwt.	25	375	72	3,770
Total value marketed		-	22,456	-	80,162
Capelin, Launce and Silver-					
sides, caught and landed	Cwt.	35,516	19,448	67,064	16,797
Marketed fresh	Cwt.	35,516	23,732	67,064	21,593
Eels, caught and landed	Cwt.	2,501	14,467	1,921	10,180
Marketed fresh	Cwt.	2,501	16,380	1,921	12,836
Grayfish, caught and landed	Cwt.	197,110	34,431	115,166	23,958
Marketed -					
Used fresh	Cwt.	49,351	2,980	350	105
Livers	Cwt.	9,333	49,271	602	5,895
Liver oil	Gal.	-	-	17,511	13,168
Oil	Gal.	133,010	20,602	112,533	25,009
Meal	Ton	1,874	63,807	925	36,322
Total value marketed		-	136,660	-	80,499
Octopus, caught and landed	Cwt.	223	927	138	380
Marketed fresh	Cwt.	223	1,016	138	441
Oulachons, caught and landed	Cwt.	209	716	514	1,335
Marketed fresh	Cwt.	209	760	514	1,792
Squid, caught and landed	Cwt.	2,484	2,543	3,863	3,441
Used as bait	Cwt.	2,484	3,704	3,863	6,217
Swordfish, caught and landed	Cwt.	10,929	101,529	17,884	185,746
Marketed -					
Used fresh	Cwt.	10,929	132,178	17,884	236,888
Livers	Cwt.	39	585	418	6,895
Total value marketed		-	132,763	-	243,783
Tom cod, caught and landed	Cwt.	14,523	37,259	18,384	53,389
Marketed fresh	Cwt.	14,523	48,454	18,384	60,087
Mixed fish (a), caught and landed (not including any kinds mentioned elsewhere)	Cwt.	60,649	56,310	61,883	80,900
Marketed fresh	Cwt.	10,499	50,880	15,382	75,890

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

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939 - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value \$	Quantity	Value \$
Abalone, caught and landed	Bbl.	-	-	163	1,140
Marketed -					
Used fresh	Bbl.	-	-	3	60
Canned	Cases	-	-	160	1,280
Total value marketed		-	-	-	1,340
Clams, caught and landed	Cwt.	150,528	118,187	95,519	89,297
Marketed -					
Used fresh	Cwt.	73,773	63,038	47,316	52,644
Canned	Cases	43,292	203,591	25,961	94,477
Chowder	Cases	5,102	18,932	53	202
Total value marketed		-	285,561	-	147,323
Crabs, caught and landed	Cwt.	9,675	25,824	11,583	35,519
Marketed -					
Used fresh	Cwt.	5,942	21,657	7,341	29,246
Canned	Cases	2,173	33,704	2,067	33,071
Total value marketed		-	55,361	-	62,317
Lobsters, caught and landed	Cwt.	314,385	2,864,070	314,665	2,934,154
Marketed -					
In shell	Cwt.	118,591	1,864,278	130,063	1,953,772
Meat	Cwt.	2,128	140,851	2,932	145,667
Canned	Cases	92,004	1,733,797	85,693	1,640,763
Tomalley	Cases	6,048	54,293	5,048	42,123
Total value marketed		-	3,793,219	-	3,782,325
Oysters, caught and landed	Bbl.	24,476	127,696	29,624	130,711
Marketed -					
Used fresh	Bbl.	22,862	166,324	21,007	150,961
Canned	Cases	1,426	9,296	3,647	22,749
Total value marketed		-	175,620	-	173,710
Quahaugs, caught and landed	Cwt.	6,514	4,617	4,373	2,831
Marketed -					
Used fresh	Cwt.	3,112	3,079	2,956	2,993
Canned	Cases	1,485	8,984	676	4,324
Total value marketed		-	12,063	-	7,317
Scallops, caught and landed	Gal.	95,686	124,000	49,580	62,291
Marketed -					
Shelled	Gal.	95,190	139,359	49,464	78,993
Canned	Cases	115	1,150	28	336
Total value marketed		-	140,509	-	79,329

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939 - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Shrimps, caught and landed	Cwt.	1,504	15,333	831	10,810
Marketed -					
Used fresh	Cwt.	864	12,431	831	12,246
Canned	Cases	460	6,554	-	-
Total value marketed		-	18,985	-	12,246
Tongues and Sounds, pickled or dried	Cwt.	1,137	6,566	668	4,734
Winkles, caught and landed	Cwt.	296	591	339	771
Marketed fresh	Cwt.	296	597	339	771
Dulse, green	Cwt.	3,043	2,777	5,076	5,601
Marketed dried	Cwt.	453	5,171	768	7,566
Seaweed, green	Cwt.	11,158	1,584	11,220	5,388
Marketed -					
Dried	Cwt.	385	3,610	-	-
Meal	Ton	107	6,920	201	11,776
Total value marketed		-	10,530	-	11,776
Fur Seals, caught and landed	No.	1,367	3,076	576	1,465
Skins marketed	No.	1,367	3,076	576	1,465
Hair Seals, caught and landed	No.	22,831	49,562	20,947	39,385
Marketed -					
Skins	No.	22,831	37,115	20,947	24,987
Oil	Gal.	93,593	16,801	88,643	18,519
Total value marketed		-	53,916	-	43,506
Belugas, caught and landed	No.	2	15	46	371
Marketed -					
Skins	No.	2	20	46	440
Oil	Gal.	80	24	1,720	436
Total value marketed		-	44	-	876
Whales, caught and landed	No.	310	184,074	-	-
Marketed -					
Oil	Gal.	543,378	162,708	-	-
Bone meal	Ton	273	6,006	-	-
Fertilizer	Ton	512	15,360	-	-
Total value marketed		-	184,074	-	-

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939. - Cont'd.

Kind of Fish	Unit of Measure	Sea Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Miscellaneous fish products -					
Fish oil, n.e.s.	Gal.	9,480	2,218	40,934	12,542
Fish meal, n.e.s.	Ton	5,823	294,532	8,093	369,451
Fish fertilizer, n.e.s.	Ton	192	1,251	316	3,938
Fish offal	Ton	14,344	24,886	17,659	28,729
Fish skins and bones	Cwt.	18,635	21,273	23,879	24,751
Other products		-	162,215	-	148,126
Total Value of Sea Fish					
Caught and landed		-	17,567,670	-	17,234,648
Marketed		-	33,774,148	-	33,972,301
Kind of Fish	Unit of Measure	Inland Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Alewives, caught and landed	Cwt.	1,094	1,809	1,263	1,395
Marketed fresh	Cwt.	1,094	1,809	1,263	1,395
Bass, caught and landed	Cwt.	484	4,995	402	4,470
Marketed fresh	Cwt.	484	4,995	402	4,470
Blue pickerel, caught and landed	Cwt.	73,171	453,660	61,575	369,450
Marketed fresh	Cwt.	73,171	497,564	61,575	418,710
Carp, caught and landed	Cwt.	17,556	46,491	17,536	43,799
Marketed fresh	Cwt.	17,556	51,853	17,536	49,519
Catfish, caught and landed	Cwt.	10,976	60,623	8,981	57,458
Marketed fresh	Cwt.	10,976	65,654	8,981	61,663
Fresh water Drum, caught and landed	Cwt.	106	211	91	202
Marketed fresh	Cwt.	106	319	91	373
Eels, caught and landed	Cwt.	19,563	140,292	17,509	92,275
Marketed fresh	Cwt.	19,563	140,818	17,509	92,548

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939 - Cont'd.

Kind of Fish	Unit of Measure	Inland Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Goldeyes, caught and landed	Cwt.	4,530	33,874	4,576	28,671
Marketed -					
Used fresh	Cwt.	968	7,366	726	4,908
Smoked	Cwt.	2,282	53,380	2,407	55,362
Total value marketed		-	60,746	-	60,270
Herring, caught and landed	Cwt.	55,700	207,401	61,329	229,484
Marketed fresh	Cwt.	55,700	301,462	61,329	309,324
Ling, caught and landed	Cwt.	3,603	3,179	4,867	4,307
Marketed fresh	Cwt.	3,603	3,665	4,867	5,301
Maskinonge, caught and landed	Cwt.	535	5,740	-	-
Marketed fresh	Cwt.	535	5,740	-	-
Mixed fish, caught and landed (graylings, bull- heads, ouananiche, etc.)	Cwt.	52,118	306,081	51,833	244,141
Marketed fresh	Cwt.	52,118	337,824	51,833	280,303
Mullets, caught and landed	Cwt.	3	3	440	440
Marketed fresh	Cwt.	3	5	440	446
Perch, caught and landed	Cwt.	43,067	283,913	32,528	221,135
Marketed fresh	Cwt.	43,067	351,491	32,528	259,212
Pickeral, caught and landed	Cwt.	128,812	713,228	120,509	640,280
Marketed fresh	Cwt.	128,812	1,031,868	120,509	867,288
Pike, caught and landed	Cwt.	62,283	173,335	56,483	143,865
Marketed fresh	Cwt.	62,283	233,182	56,483	212,730
Salmon, caught and landed	Cwt.	1,641	23,895	912	13,997
Marketed fresh	Cwt.	1,641	23,895	912	13,997
Saugers, caught and landed	Cwt.	95,007	408,963	113,972	395,107
Marketed fresh	Cwt.	95,007	488,786	113,972	487,258

CANADA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, Canada,
1938 and 1939. - Concluded

Kind of Fish	Unit of Measure	Inland Fisheries			
		1938		1939	
		Quantity	Value	Quantity	Value
			\$		\$
Shad, caught and landed	Cwt.	4,680	20,763	4,984	30,146
Marketed -					
Used fresh	Cwt.	4,080	18,963	4,384	28,346
Salted	Bbl.	200	1,800	200	1,800
Total value marketed		-	20,763	-	30,146
Smelts, caught and landed	Cwt.	1,030	5,880	1,160	10,580
Marketed fresh	Cwt.	1,030	5,880	1,160	10,580
Sturgeon, caught and landed	Cwt.	7,326	70,479	7,226	82,137
Marketed -					
Used fresh	Cwt.	7,326	83,770	7,226	92,039
Caviar	Lb.	4,203	4,333	5,599	6,649
Total value marketed		-	88,103	-	98,688
Suckers, caught and landed	Cwt.	23,121	23,488	22,027	20,048
Marketed fresh	Cwt.	23,121	33,383	22,027	27,189
Tom cod, caught and landed	Cwt.	4,290	21,450	4,500	22,500
Marketed fresh	Cwt.	4,290	21,450	4,500	22,500
Trout, caught and landed	Cwt.	72,555	854,914	62,833	656,065
Marketed fresh	Cwt.	72,555	1,033,390	62,833	827,014
Tullibee, caught and landed	Cwt.	57,932	215,187	69,893	169,171
Marketed -					
Used fresh	Cwt.	54,850	269,160	67,119	231,429
Smoked	Cwt.	1,926	14,676	1,734	5,980
Total value marketed		-	283,836	-	237,409
Whitefish, caught and landed	Cwt.	154,244	1,182,025	164,619	1,212,549
Marketed -					
Used fresh	Cwt.	154,225	1,650,137	164,619	1,722,342
Smoked	Cwt.	12	210	-	-
Total value marketed		-	1,650,347	-	1,722,342
Total Value of Inland Fish					
Caught and landed		-	5,261,879	-	4,693,672
Marketed		-	6,718,828	-	6,100,675
Total Value of All Fish					
Caught and landed		-	22,829,549	-	21,928,320
Marketed		-	40,492,976	-	40,072,976

CANADA FISHERIES

2. Quantity (a) and Value (b) of Chief Commercial Fishes, Canada, 1936 to 1939.

Kind of Fish		1936	1937	1938	1939	Increase or decrease 1939 compared with 1938
						Increase (+) Decrease (-)
Salmon	Cwt.	2,029,704	1,724,213	1,766,728	1,501,747	- 264,981
	\$	13,867,513	12,370,219	14,992,544	13,409,292	- 1,583,252
Lobsters	Cwt.	283,273	309,950	314,385	314,665	+ 280
	\$	4,383,423	4,633,429	3,793,219	3,782,325	- 10,894
Herring	Cwt.	2,852,381	3,057,503	2,533,677	3,364,530	+ 830,853
	\$	2,576,533	2,556,883	2,487,231	3,780,297	+ 1,293,066
Cod	Cwt.	1,699,974	1,523,626	1,702,023	1,635,505	- 66,518
	\$	3,331,750	3,140,230	3,335,231	3,234,050	- 101,181
Sardines	Bbl.	247,238	159,481	184,450	317,085	+ 132,635
	\$	1,598,562	1,526,505	1,393,129	2,300,818	+ 907,689
Halibut	Cwt.	138,468	150,583	162,540	184,734	+ 22,194
	\$	1,441,310	1,598,190	1,789,444	2,117,712	+ 328,268
Whitefish	Cwt.	144,603	173,675	154,244	164,619	+ 10,375
	\$	1,525,700	1,887,889	1,650,347	1,722,342	+ 71,995
Haddock	Cwt.	403,010	388,823	393,589	385,155	- 8,434
	\$	1,291,905	1,296,313	1,361,992	1,357,064	- 4,928
Mackerel	Cwt.	227,638	239,163	285,565	520,651	+ 235,086
	\$	461,866	635,740	560,716	890,778	+ 330,062
Pickerel	Cwt.	145,635	143,020	128,812	120,509	- 8,303
	\$	1,109,397	1,045,532	1,031,868	867,288	- 164,580
Trout	Cwt.	72,973	70,588	72,873	63,217	- 9,656
	\$	842,738	1,031,740	1,036,292	829,768	- 18,965
Saugers	Cwt.	47,711	82,676	95,007	113,972	+ 18,965
	\$	263,579	377,884	488,786	487,258	- 1,528
Smelts	Cwt.	94,868	67,343	71,256	70,902	- 354
	\$	655,656	444,473	486,485	472,564	- 13,921
Blue pickerel	Cwt.	68,995	94,496	73,171	61,575	- 11,596
	\$	614,055	812,665	497,564	418,710	- 78,854

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

CANADA FISHERIES

2. Quantity (a) and Value (b) of Chief Commercial Fishes, Canada, 1936 to 1939.
Concluded.

Kind of Fish		1936	1937	1938	1939	Increase or Decrease 1939 compared with 1938 Increase (+) Decrease (-)
Ling cod	Cwt. \$	68,932 392,147	42,858 275,817	46,516 283,511	47,497 300,783	+ 981 + 17,272
Perch	Cwt. \$	32,258 268,653	35,231 277,220	43,661 335,563	33,037 262,964	- 10,624 - 72,599
Swordfish	Cwt. \$	17,853 230,798	15,020 238,165	10,929 132,763	17,884 243,783	+ 6,955 + 111,020
Tullibee	Cwt. \$	59,265 276,464	55,966 284,288	57,932 283,836	69,893 237,409	+ 11,961 - 46,427
Pike	Cwt. \$	54,370 225,589	51,320 215,306	62,283 233,182	56,483 212,730	- 5,800 - 20,452
Hake and Cusk	Cwt. \$	228,047 316,200	229,225 299,004	261,898 280,161	210,458 189,821	- 51,440 - 90,340
Oysters	Bbl. \$	26,965 189,922	24,687 180,079	24,476 175,620	29,624 173,710	+ 5,148 - 1,910
Clams	Cwt. \$	143,274 192,910	142,472 240,184	150,528 285,561	95,519 147,323	- 55,009 - 138,238
Soles	Cwt. \$	24,301 108,409	27,456 123,398	23,602 107,957	30,312 140,503	+ 6,710 + 32,546
Alewives	Cwt. \$	88,860 93,628	74,890 76,698	104,520 116,414	123,419 124,733	+ 18,899 + 8,319
Pollock	Cwt. \$	126,345 114,200	239,845 222,208	101,334 115,017	94,684 114,722	- 6,650 - 295
Eels	Cwt. \$	23,440 153,495	20,980 144,277	22,064 157,198	19,430 105,384	- 2,634 - 51,814
Sturgeon	Cwt. \$	6,563 92,506	6,346 72,646	7,577 91,728	7,399 101,311	- 178 + 9,583
Pilchards	Cwt. \$	889,037 667,313	961,485 902,619	1,035,369 867,007	110,453 100,693	- 924,916 - 766,314

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

CANADA FISHERIES

3. Value of the Canadian Fisheries, by Provinces, 1936 to 1939.

Province	1936	1937	1938	1939	Increase or decrease 1939 compared with 1938 Increase (+) Decrease (-)
	\$	\$	\$	\$	\$
British Columbia	17,231,534	16,155,439	18,672,750	17,698,980	- 973,770
Nova Scotia	8,905,268	9,229,834	8,804,231	8,753,548	- 50,683
New Brunswick	4,399,735	4,447,688	3,996,064	5,082,393	+ 1,086,329
Ontario	3,209,422	3,615,666	3,353,775	3,007,315	- 346,460
Quebec	2,108,404	1,892,036	1,957,279	2,010,953	+ 53,674
Manitoba	1,667,371	1,796,012	1,811,124	1,655,273	- 155,851
Prince Edward Island	953,029	870,299	930,874	950,412	+ 19,538
Saskatchewan	367,025	527,199	468,646	478,511	+ 9,865
Alberta	309,882	433,354	492,943	430,724	- 62,219
Yukon Territory	13,385	8,767	5,290	4,867	- 423
Total	39,165,055	38,976,294	40,492,976	40,072,976	- 420,000

4. Value of the Fisheries of Canada, 1920 to 1939.

Year	Value	Year	Value
	\$		\$
1920	49,241,339	1930	47,804,216
1921	34,931,935	1931	30,517,306
1922	41,800,210	1932	25,957,109
1923	42,565,545	1933	27,496,946
1924	44,534,235	1934	34,022,323
1925	47,942,131	1935	34,427,854
1926	56,360,633	1936	39,165,055
1927	49,123,609	1937	38,976,294
1928	55,050,973	1938	40,492,976
1929	53,518,521	1939	40,072,976

5. Capital Equipment of the Fisheries, Canada, 1938 and 1939.

In Primary Operations	Sea Fisheries			
	1938		1939	
	Number	Value	Number	Value
		\$		\$
Seam trawlers	3	69,000	2	60,000
Other steam vessels	6	150,000	-	-
Sailing vessels (without power):-				
40 tons and over	...	...	3	36,000
20-40 tons	...	...	59	62,650
10-20 tons	...	...	83	57,000
Gasoline vessels:-				
40 tons and over	x 1,133	3,960,120	24	347,468
20-40 tons	...	...	143	1,244,485
10-20 tons	...	...	767	1,296,385

x Not given separately prior to 1939.

CANADA FISHERIES

5. Capital Equipment of the Fisheries, Canada, 1938 and 1939. - Cont'd.

In Primary Operations	Sea Fisheries			
	1938		1939	
	Number	Value	Number	Value
		\$		\$
Diesel vessels:-)			
40 tons and over	)	...	43	814,500
20-40 tons	)	...	7	26,500
10-20 tons	)	...	51	50,200
Boats:-				
Sail and row		14,518	14,659	381,503
Gasoline	)	19,875	18,935	7,095,539
Diesel	) x	...	5	1,800
Carrying boats, smacks or fish packers		425	511	828,560
Herring gill nets	)	...	47,039	566,864
Mackerel gill nets	)	69,584	24,032	262,531
Salmon gill nets	) x	...	2,500	111,789
Gill nets, n.e.s.	)	...	631	19,619
Salmon drift nets		13,511	13,365	1,068,135
Salmon trap or pound nets		987	877	371,530
Salmon purse seines		262	254	328,550
Salmon drag seines		9	9	5,000
Seines		888	961	242,850
Trap nets, other		639	730	280,385
Smelt gill nets	)	15,974	9,845	42,829
Smelt bag or box nets	) x	...	7,311	353,947
Pound nets		49	49	7,350
Weirs		490	659	408,635
Tubs of trawl		22,828	22,882	344,516
Small drag nets		15	22	1,690
Skates of gear		3,034	4,026	81,771
Hand lines		70,629	69,255	172,138
Crab traps		6,778	6,104	14,651
Shrimp nets		23	26	2,485
Oulachon nets		28	31	855
Eel traps		782	770	1,144
Lobster traps		2,094,070	2,068,382	2,295,317
Lobster pounds		33	33	67,345
Oyster rakes		1,879	2,000	6,067
Scallop drags		662	394	8,064
Quahaug rakes		277	171	567
Fishing piers and wharves		1,721	1,703	539,480
Ice houses		727	731	267,015
Small fish and smoke houses		7,443	7,340	669,679
Other gear		-	-	79,256
Total	-	21,679,805	-	20,924,644

x Not given separately prior to 1939.

CANADA FISHERIES

5. Capital Equipment of the Fisheries, Canada, 1938 and 1939. - Concluded.

In Primary Operations	Inland Fisheries			
	1938		1939	
	Number	Value	Number	Value
		\$		\$
Fish carriers	27	124,850	25	124,400
Tugs	101	685,010	94	638,430
Gasoline and diesel boats	1,629	905,126	1,419	853,295
Skiffs and canoes	3,602	109,179	3,867	124,695
Gill nets	-	1,793,774	-	1,883,791
Seines	317	23,319	283	29,323
Pound nets	1,112	534,580	1,125	540,785
Hoop nets	1,462	30,969	1,257	25,652
Trap nets	1	800	-	-
Dip and roll nets	68	298	85	531
Lines	1,849	13,263	1,605	15,399
Eel traps	260	1,100	200	400
Weirs	342	67,500	547	91,000
Spears	325	1,396	306	1,267
Fish wheels	8	680	7	1,000
Fishing piers and wharves	578	155,252	576	153,813
Ice houses	940	412,753	775	371,650
Small fish and smoke houses	195	61,290	337	62,280
Total	-	4,919,139	-	4,917,711

In Fish Canning and Curing	1938		1939	
	Number	Value	Number	Value
		\$		\$
Lobster canneries	215	1,220,121	194	1,191,771
Salmon canneries	102	11,615,322	84	11,566,687
Clam canneries	25	284,709	20	125,408
Sardine and other fish canneries	11	2,181,350	15	2,313,603
Fish curing establishments	172	5,333,983	165	4,420,945
Freezing plants	18	404,971	31	1,212,347
Reduction plants	18	922,042	16	669,209
Total	561	21,962,498	525	21,499,970

6. Number of Employees in the Fisheries, Canada, 1938 and 1939.

	1938			1939		
	Sea	Inland	Total	Sea	Inland	Total
	Number	Number	Number	Number	Number	Number
Men employed on vessels, boats, etc.	57,034	14,476	71,510	55,201	13,757	68,958
Persons employed in fish canning and curing establishments	14,484	-	14,484	14,818	-	14,818
Total	71,518	14,476	85,994	70,019	13,757	83,776

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