4-0-20

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

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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

1938



# 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, 1938

The following report on the fisheries of Canada for the year 1938 is issued by the Dominion Bureau of Statistics, in co-operation with the Department of Fisheries.

### PRODUCTION

The product of the Canadian fisheries in 1938 had a total value of \$40,552,179, compared with \$38,976,294 in the preceding year. These amounts represent the value of the fish as marketed, whether sold for consumption fresh, or canned, smoked, dried, etc. To the total value in 1938 the product of the sea fisheries contributed \$33,826,989 or 83 per cent, and the product of the inland fisheries \$6,725,190 or 17 per cent. Of first importance is the salmon fishery, with a value of output of \$15,045,385, of which \$14,544,126, or 97 per cent, is credited to British Columbia. The catch of salmon shows an increase over the preceding year of 42,515 cwt., and the value of product, an increase of \$2,675,166. Salmon is marketed chiefly as canned, although a considerable amount is sold for consumption fresh, and smaller quantities are marketed as mild cured and dry salted. The pack of salmon totalled 1,708,835 cases, valued at \$12,274,863, compared with a pack of 1,509,520 cases and a value of \$9,268,404 in 1937. The lobster fishery is next in importance, with a marketed value of \$3,793,219, and following are cod (\$3,335,231), and herring (\$2,487,231). Other kinds having a marketed value of a million dollars or more, are halibut, whitefish, sardines, haddock, trout and pickerel.

First among the provinces, in order of marketed value of fisheries production, is British Columbia, with a total in 1938 of \$18,725,591, or 46 per cent of the total for the Dominion. For the other provinces, the values in relation to total output are as follows: Nova Scotia, 22 per cent; New Brunswick, 10 per cent; Ontario, 8 per cent; Quebec, 5 per cent; Manitoba, 5 per cent; Prince Edward Island, 2 per cent; Alberta, 1 per cent; Saskatchewan, 1 per cent; and the Yukon Territory, 1/10 of 1 per cent. Compared with the preceding year, increases in value of output are shown for British Columbia, Quebec, Manitoba, Prince Edward Island and Alberta, and decreases for the remaining provinces and the Yukon Territory.

The quantity of fish of all kinds, including shell fish, but excluding seals, belugas, whales, dulse and seaweed, landed during the year amounted to 10,741,340 cwt., with a value at the point of landing of \$22,837,890, compared with a catch of 10,918,048 cwt. and a landed value of \$23,193,087 in 1937.

### CAPITAL EQUIPMENT AND EMPLOYEES

### In Primary Operations:

Capital. - The capital equipment, consisting of vessels, boats, nets, wharves, etc., used in the primary operations of catching and landing the fish in 1938, recorded a total value of \$26,598,944 (\$21,679,805 for the sea fisheries, and \$4,919,139 for the inland fisheries). Compared with the preceding year the value of the investment for the sea fisheries shows a decrease of \$203,132, and for the inland fisheries, an increase of \$5,697, or a decrease for the two combined of \$197,435.

Employees - The number of men engaged in fishing in 1938 was 71,380, of which total 57,034 are recorded for the sea fisheries, and 14,346 for the inland fisheries. Compared with the preceding year the total shows an increase of 1,399 - an increase of 1,236 for the number engaged in the sea fisheries, and an increase of 163 for the number employed in the inland fisheries.

### In Fish Canning and Curing:

Capital. The value of the capital investment of the fish canning and curing establishments advanced to \$21,962,498 in 1938 from \$18,130,385 in the preceding year. The totals comprise the value of the land, buildings and machinery; materials and products on hand, stocks in process, etc.; and cash and accounts and bills receivable. Following is the distribution of the total amount in 1938 among the various kinds of establishments: salmon canneries, \$11,615,322, or 53 per cent of the total investment; fish curing establishments, \$5,333,983, or 24 per cent; sardine and miscellaneous fish canneries, \$2,181,350, or 10 per cent; lobster canneries, \$1,220,121, or 6 per cent; reduction plants, \$922,042, or 4 per cent; freezing plants, \$404,971, or 2 per cent; and clam canneries, \$284,709, or 1 per cent. The number of establishments in operation was 561, compared with 597 in 1937.

Employees. - The establishments provided employment during the season of operations for a total of 14,491 persons, compared with 14,044 in 1937.

### TABLES

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

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938.

	Unit	Sea Fisheries					
Kind of fish	of		1937		1938		
	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Cod, caught and landed	Cwt	1,523,626	2,079,924	1,702,023	2,135,065		
Marketed -				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Used fresh	Cwt	113,616	305,571	102,668	264,890		
Fresh fillets	Cwt	85,630	675,881	94,118	797,583		
Canned	Cases	4,458	16,320	563	2,477		
Green-salted	Cwt	150,736	430,046	179,215	515,304		
Smoked	Cwt	295	2,670	476	3,658		
Smoked fillets	Cwt	60,602	517,064	55,838	479,765		
Dried	Cwt	189,930	923,496	220,568	942,198		
Boneless	Cwt	23,166	192,114	31,140	252,081		
Roe	Cwt.	46	460				
Livers	Cwt	700	-	150	750		
Cod liver meal	ton	2	170	3	160		
Cod liver oil, medicinal	Gal	49,624	30,122	62,614	35,667		
Cod oil	Gal	122,822	46,316	109,120	40,698		
Total value marketed			3,140,230	-	3,335,231		
Haddock, caught and landed Marketed -	Cwt	388,823	637,378	393,589	635,514		
Used fresh	Cwt	98,956	374,008	106,473	385,893		
Fresh fillets	Cwt。	70,756	660,039	67,635	653,370		
Canned	Cases	7,196	28,137	+ 22,096	88,824		
Green-salted	Cwt	467	981	1,170	2,252		
Smoked	Cwt	20,379	171,911	24,548	201,360		
Smoked fillets	Cwt	6,752	55,998	2,460	20,006		
Pried	Cwt	1,327	4,602	1,695	4,860		
Poneless	Cwt	53	320	678	3,429		
Roe	Cwt	28	317	185	1,998		
Total value marketed	0,100	-	1,296,313	~	1,361,992		
Hake and Gusk, caught and							
landed	Cwt	229,225	109,299	261,898	130,599		
Marketed -	1.11						
Used fresh	Cwt	22,873	23,505	52,521	48,318		
Fresh fillets	Cwt	6,335	39,963	3,751	22,468		
Canned	Cases	12,522	53,278	9,119	37,492		
Green-salted	Cwt	42,666	80,589	41,179	76,687		
Smoked	Cwt	u 2	·.=	96	480		
Smoked fillets	Cwt.	4,611	29,388	3,264	21,463		
Dried	Cwt	21,470	65,264	23,046	62,701		
Boneless	Cwt	1,019	6,291	1,759.	9,733		
Hake oil	Gal	1,750	726	2,937	819		
Total value marketed	- 1/4		299,004	4/3	280,161		

<sup>+</sup> Including chicken haddies which contain cod, haddock and hake

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

Sea Fisheries					
		1938			
Value Quant  \$ 99,122 101  16,359 12  2,861  71,604 11  130,190 21  35  1,159 1  222,208  1,885 4  2,499 1  9,038 1  11,537  42  50  1,231,715 162  1,461,576 152  16,575 6  16,575 6  1,312  117,290 3  1,269  168  1,598,190  15,521 15  21,151 10  23,292 44,443  6,115 34	Quantity	Value			
\$		\$			
"	101,334	57,098			
	W FE I	The state of the			
16,359	12,429	25,097			
	899	1,121			
	11,344	24,264			
	4	19			
130,190	21,142	64,128			
	23	138			
1.159	1,090	250			
		115,017			
1,885	4,336	1,631			
2.499	1,134	3,306			
	1,072	7,859			
,	****	11,165			
	Section 1	1200			
42	20	58			
	20	62			
		19 19 11			
231.715	162,540	1,220,359			
461.576	152,596	1,402,891			
	6,983	127,209			
	128	822			
	3,725	182,722			
,	-	2017			
-,	815	57,050			
168	750	18,750			
	-1111	1,789,444			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,,			
390					
15,521	15,861	21,631			
		,			
21,151	10,205	32,056			
	1,762	26,342			
		58,398			
, , , ,		,,,,,			
6.115	34.155	9,244			
		7,254			
pri eq	6,115 10,330				

<sup>(</sup>a) Part used in the production of fish meal and oil.

1. Quantity and Value of Fish Caught and marketed, Canada, 1937 and 1938 - Cont'd.

	Unit	Sea Fisheries				
Kind of Fish	of	193	7	Quantity  296 23,602  374 8,299 524 5,101 598  234 2,477,977  29 186,670 79,878 15,819 27,764 6,077 8,545 149,700 324,489 200,921 189,524 11,073 1,028,376 21,028,376 21,028,376 22,312 263 634 39 644 32,688 32,688 32,688 32,688 32,688 32,688 32,688 32,688 32,688 33,631 34,450 3588 315,624	1.938	
	Measure	Quantity	Value	Quantity	Value	
			\$		\$	
Soles, caught and landed Marketed -	Cwt.	27,456	60,796	23,602	68,662	
Used fresh	Cwt	12,585	65,874	8,299	43,240	
Fresh fillets	Cwt	4,957	57,524		64,717	
Total value marketed	54	P60	123,398		107,957	
Herring, caught and landed Marketed -	Cwt.	3,007,267	930,034	2,477,977	874,221	
Used fresh	Cwt.	193,346	252,100	186,670	287,369	
Canned (round)	Cases	76,739	292,712	79,878		
Canned (kippered)	Cases	4,911	15,129	15,819		
Smoked (round)	Cwt.	28,792	90,104	27,764		
Smoked (boneless)	Cwto	1,367	10,026	6,077	70,844	
Kippered	Cwto	6,655	49,847	8,545	71,393	
Dry-salted	Cwt.	203,401	203,401	149,700	142,115	
Pickled	bbl.	24,318	109,622	34,489	150,778	
Used as bait	bbl.	215,755	383,831	200,921	349,253	
Fertilizer	bbl.	177,456	93,313	189,524	71,506	
Meal	ton	14,427	460,139	11,073	420,277	
Oil	Gal.	1,313,337	291,241	1,028,376	154,111	
Scales	Cwt.	4,194	12,511	2,936	8,034	
Total value marketed	Tara III	-	2,263,976	esta	2,185,769	
Mackerel, caught and landed Marketed -	Cwt.	239,163	384,288	285,565	345,369	
Used fresh	Cwt.	67,010	188,978	62,312	133,511	
Fresh fillets	Cwt.	1,777	22,822	263		
Canned	Cases	898	3,696	634		
Smoked	Cwt	60	300	40	280	
Pickled	bbl.	39,381	262,764	43,268	208,477	
Fillets (salted)	bbl.	7,312	117,321	8,631	102,628	
Used as bait	bb1.	9,344	39,859	28,814		
Total value marketed	4330	R:25	635,740	- 12	560,716	
Sardines, caught and landed Marketed -	bb1.	159,481	211,132	184,450	340,760	
Used fresh and salted	bb1.	74,873	67,688	115.624	195,440	
Canned	Cases	423,043	1,458,817		1,197,689	
Total value marketed		130	1,526,505	-10	1,393,129	

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

	Unit		Sea Fisheries					
Kind of Fish	of	193	37	19.	38			
	Measure	Quantity	Value	Quantity	Value			
			\$		\$			
Pilchards, caught and landed Marketed -	Cwt.	961,485	421,613	1,035,369	452,99			
Used fresh	Cwt.	33	150	19	5			
Canned	Cases	40,975	110,351	69,473	232,31			
Used as bait	Bbl.	1,045	1,090		62			
Meal	Ton	8,483	277,122		320,46			
Oil	Gal.	1,707,276		2,195,850	313,55			
Total value marketed		****	902,619		867,00			
Alewives, caught and landed	Cwt.	73,854	41,600	103,426	60,52			
Used fresh	Cwt.	37,864	29,613	52,129	48,02			
Smoked	Cwt.	2,987	7,408	2,968	7,08			
Salted	Bb1.	11,046	37,832	16,490	59,49			
Total value marketed		-	74,853	« n	114,60			
Bass, caught and landed	Cwt.	158	766	195	1,00			
Marketed fresh	Cwt.	158	1,002	195	1,24			
Perch, caught and landed Marketed -	Cwt.	559	3,632	594	3,90			
Used fresh	Cwt.	559	3,772	549	3,98			
Fresh fillets	Cwt.			15	(			
Total value marketed		-	3,772	*1	4,0			
Rosefish, caught and landed Marketed -	Cwt.	970	807	4,779	3,13			
Used fresh	Cwt.	706	1,412	4,357	8,73			
Fresh fillets	Cwt.	88	1,094	141	70			
Total value marketed			2,506		9,4]			
Salmon, caught and landed Marketed -	Cwt.	1,722,097		1,765,087				
Used fresh	Cwt.	290,694	2,182,014	1				
Canned	Cases	1,509,520	9,268,404	1,708,835	12,274,86			
Smoked	Cwt.	. 88	2,217		,			
Kippered	Cwt.	100	1,300					
Mild cured	Cwt,	26,238	440,403					
Dry-salted	Cwt.	108,983	314,853					
Pickled	Cwt.	248	3,303					
Roe	Cwt.	9,360	24,982	1				
Used as bait	Cwt.	237	564					
Meal	Ton	1,845	58,838		46,14			
Oil	Gal.	169,239	41,590		22,1			
Total value marketed		V2	12,338,468	-	15,021,49			

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

	Unit	Sea Fisheries					
Kind of Fish	of	193	7	19	38		
	Measure	Quantity	Value	Quantity	Value		
			ē.		\$		
Shad, caught and landed Marketed -	Cwt.	12,393	32,907	14,810	39,928		
Used fresh	Cwt	12,164	41,332	13,673	46,479		
Salted	Bbl.	76	632	379	3,680		
Total value marketed	d water	-	41,964		50,159		
Smelts, caught and landed	Cwt.	66,433	323,266	70,226	342,933		
Marketed fresh	Cwt.	66,433	438,823	70,226	480,605		
Sturgeon, caught and landed	Cwt	152	1,973	251	3,215		
Marketed fresh	Cwt.	152	2,046	251	3,625		
Trout caught and landed	Cwt	-	≈ 2E)	318	1,908		
Marketed canned	Cases	€3	85	460	2,902		
Black cod, caught and landed Marketed	Cwt	13,410	54,011	8,463	34,444		
Used fresh	Cwt.	10,328	60,793	5,887	38,672		
Smoked	Cwt	1,633	21,912	1,288	16,854		
Livers	Cwt	298	12,546	397	14,521		
Liver oil	Gal.	<b>=</b>	***	50	1,250		
Total value marketed		~	95,251		71,297		
Ling cod, caught and landed	Cwt.	42,858	238,186	46,516	208,508		
Used fresh	Cwt	42,750	254,172	46,486	248,895		
Smoked	Cwt.	54	729	15	180		
Livers	Cwt.	518	20,916	830	33,661		
Liver oil	Gal.	-	~	31	775		
Total value marketed	Q 04.11.0	-	275,817		283,511		
Red and rock cod, caught and		HMA	- 1797634	The sales			
landed Marketed -	Cwt	1,801	5,562	6,874	17,474		
Used fresh	Cwt	1,801	7,554	6,806	19,242		
Smoked	Cwt.	1,001	- , , , ,	34	408		
	Cwt.	11	422	26	436		
Livers Liver oil	Gala		TAR	88	2,200		
Total value marketed	Ual.		7,976	00	22,286		
TOTAL VALUE Marketed				THE SOURCE	100000000000000000000000000000000000000		
Tuna, caught and landed Marketed -	Cwt.	8,978	24,990	5,331	19,212		
Used fresh	Cwt.	8,496	35,558	5,331	22,081		
Canned	Cases	995	5,970	L. L.			
Livers	Cwt.	23	345	25	375		
Total value marketed		eng	41,873		22,456		

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

	Unit	Sea Fisheries				
Kind of Fish	of	193	7	193	38	
	Measure	Quantity	Value	Quantity	Value	
· Berger Berger Berger - Ber			\$		\$	
Capelin, Launce and Silver-	WE WILL	N. S. COSTON		100	Mary Con	
sides, caught and landed	Cwt.	31,876	13,211	35,516	19,448	
Marketed fresh	Cwt.	31,876	15,468	35,516	23,732	
			, , , , , ,			
Eels, caught and landed	Cwt	2,050	11,310	2,501	14,467	
Marketed fresh	Cwt。	2,050	12,745	2,501	16,380	
brayfish, caught and landed	Cwt.	148,913	39,332	197,110	34,431	
Marketed -	100			10 55		
Used fresh	Cwt.	4,420	1,399	49,351	2,980	
Livers	Cwt.	1,789	10,702	9,333	49,271	
Meal	ton	1,068	38,120	1,874	63,807	
Oil	Gal.	134,274	31,017	133,010	20,602	
otal value marketed		-3	81,238	7.50	136,660	
Octopus, caught and landed	Cwt.	202	866	223	927	
Marketed fresh	Cwt	202	923	223	1,016	
marke oc. 11epii	0.00	202			2,020	
bulachons, caught and landed	Cwt.	120	300	209	716	
Marketed fresh	Cwt.	120	337	209	760	
	IVE HIL					
Squid, caught and landed	Cwt.	1,308	1,528	2,484	2,543	
Used as bait	Cwt.	1,308	1,897	2,484	3,704	
Swordfish, caught and landed	Cwt.	15,020	170,198	10,929	101,529	
Marketed -	Owo,	10,020	1,0,100	10,000	103. , 000	
Used fresh	Cwt	15,020	236,095	1.0,929	132,178	
Livers	Cwt.	138	2,070	39	585	
otal value marketed			238,165		132,763	
om cod, caught and landed	Cwt.	9,264	14,757	14,523	37,259	
Marketed fresh	Cwt	9,264	23,472	14,523	48,454	
	The second					
lixed fish (a), caught and	2	F2 2.05	E4 07F	04 040	50 F2 0	
landed (Not including any	Cwt	51,165	54,935	64,649	56,310	
kinds mentioned elsewhere)	0.4	70 770	50 350	10 400	50.000	
Marketed fresh	Cwt	10,110	50,170	10,499	50,880	
balone, caught and landed	Bb1.	53	133	1-1-20-E	4	
Marketed canned	Cases	53	477		-9	
Marketed camed	Vases	00	211			

<sup>(</sup>a) Part used in the production of fish meal and oil.

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

THE RESERVE OF THE PROPERTY OF	Unit	Sea Fisheries					
Kind of Fish	of	19	937		L938		
	Measure	Quantity	Value	Quanti.ty	Value		
The state of the s	140	as an experience and the second	\$		\$		
Clams, caught and landed	Cwt	142,472	114,506	150,528	118,187		
Marketed -	0,,0,,	220,210	1,000	200,000			
Used fresh	Cwt	74,162	64,558	73,773	63,038		
Canned	Cases	35,908	168,359	43,292	203,591		
Chowder	Cases	1,898	7,267	5,102	18,932		
Total value marketed	04505	=	240,184		285,561		
Total value marke occ			, , , , , , , , , , , , , , , , , , , ,				
Crabs, caught and landed	Cwt.	8,696	31,767	9,675	25,824		
Marketed -							
Used fresh	Cwt	5,448	27,352	5,942	21,657		
Canned	Cases	1,564	25,296	2,173	33,704		
Total value marketed	0		52,648	~	55,361		
Total value marketed							
Lobsters, caught and landed	Cwt.	309,950	3,749,618	314,385	2,864,070		
Marketed -					101168		
In shell	Cwt	123,553	2,366,529	118,591	1,864,278		
Meat	Cwt.	1,858	122,476	2,128	140,851		
Canned	Cases	88,581	2,084,120	92,004	1,733,797		
Tomalley	Cases	6,132	60,304	6,048	54,293		
Total value marketed	0.000		4,633,429	***	3,793,219		
Total value markedea			1,000,100	- TENERY	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Oysters, caught and landed	B.bl.。	24,687	138,751	24,476	127,696		
Marketed -							
Used fresh	Bbl.	24,100	174,209	22,862	166,324		
Canned	Cases	587	5,870	1,426	9,296		
Total value marketed			180,079	-	175,620		
100th with marked							
Quahaugs, caught and landed	Cwt。	4,564	3,401	6,514	4,617		
Marketed -	- 77 - 77	,,,,,,					
Used fresh	Cwt.	1,932	1,310	3,112	3,079		
Canned	Cases	1,316	7,907	1,485	8,984		
Total value marketed	odbeo	-	9,217	_,	12,063		
TOTAL VALUE MAINEDED		1	,,,,,,				
Scallops, caught and landed	Gal.	183,755	279,014	95,686	124,000		
Marketed -		,					
Shelled	Gal.	183,695	296,409	95,190	139,359		
Canned	Cases	1.5	120	115	1,150		
Total value marketed			296,529	6.3	140,509		
To come America more reconcer				- 14 TO TO			

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

	Unit	Sea Fisheries					
Kind of Fish	of	19	37		1938		
	Measure	Quantity	Value	Quantity	Value		
			\$		*		
Shrimps, caught and landed Marketed -	Cwt.	1,212	13,911	1,504	15,333		
Used fresh	Cwt.	652	9,670	864	12,431		
Canned	Cases	222	5,760	460	6,554		
otal value marketed		diplo	15,430	_ T_L =	18,985		
ongues and Sounds, pickled							
or dried	Cwt.	687	4,970	1,137	6,566		
inkles, caught and landed	Cwt.	632	1,169	296	591		
Marketed fresh	Cwt。	632	1,169	296	597		
ulse, green	Cwt.	4,471	4,883	3,043	2,777		
Marketed dried	Cwt.	677	10,480	453	5,171		
eaweed, green Marketed -	Cwt.	4,800	530	11,158	1,584		
Dried	Cwt.	60	45	385	3,610		
Meal	ton	127	5,080	1.07	6,920		
Fertilizer	ton	25	150	act	-		
otal value marketed		-0	5,275	-	10,530		
ur Seals, caught and landed	No.	2,671	12,431	1,367	3,076		
Skins marketed	No.	2,671	12,431	1,367	3,076		
Marketed -	No.	17,794	34,299	22,831	49,562		
Skins	No.	17,794	30,443	22,831	37,115		
Oil	Gal.	75,699	22,978	93,593	16,801		
otal value marketed		-	53,421	चन्त्रेत	<b>53,9</b> 16		
elugas, caught and landed Marketed -	No.	423	6,345	2	15		
Skins	No.	423	2,130	2	20		
Oil	Gal.	19,120	4,810	80	24		
otal value marketed			6,940	-	44		
hales, caught and landed Marketed -	No.	317	220,251	310	184,074		
Bone meal	ton	268	5,896	273	6,006		
Fertilizer	ton	527	17,128	512	15,360		
Oil	Gal	662,355	197,227	543,378	162,708		
Total value marketed		400	220,251	-	184,074		

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

anggapagan kang dibibit, spragery at the start of the sta	Unit	Sea Fisheries				
Kind of Fish	of	1.937		1938		
	Measure	Quantity	Value	Quantity	Value	
aggregation provides the second section of the second section and administration of the second section of the second section of the second second section sect			\$		\$	
Miscellaneous fish products	- 2				SUPPLIED TO	
Fish oil, n.e.s.	Gal.	4,050	1,479	9,480	2,218	
Fish meal, n.e.s.	Ton	6,562	309,639	5,823	294,532	
Fish fertilizer, nees.	Ton	159	1,272	192	1,251	
Fish offal	Ton	12,678	21,005	14,344	24,886	
Fish skins and bones	Cwt	21,421	24,690	18,635	21,273	
Other products		89	59,723		162,215	
Total Value of Sea Fish -		7			70 500 000	
Caught and landed	ALTERNATION NO.	603	17,508,929	447	17,567,670	
Marketed	La Casa	mp	31,984,047	67	33,826,989	
	Unit		Inland Fi	Fi sheries		
Kind of Fish	of		21121414			
	Measure	1937		19	38	
argament (a. 1. g) agkang anggapinan agkang agkang agamenta ak 19 mining akang bibang bibang mining bibang bibang		Quantity	The second second	Quantity	Value	
and the state of landed	Cwt。	1 026	1,845	1,094	1,809	
Alewives, caught and landed Marketed fresh	Cwt	1,036	1,845	1,094	1,809	
marketed fresh	OWGS	1,000	1,040	1,094	1,009	
Bass, caught and landed	Cwt.	390	4,260	484	4,995	
Marketed fresh	Cwt	390	4,260	484	4,995	
				The heat	10 15 17 U	
Blue pickerel, caught and	5-1 108			12 (2.3	2007	
landed	Cwt.	94,496	718,170	73,171	453,660	
Marketed fresh	Cwt.	94,496	812,665	73,171	497,564	
Carp, caught and landed	Cwt	17,844	57,074	17,556	46,491	
Marketed fresh	Cwt.	17,844	62,508	17,556	51,853	
(MCLIECOCC LICENI		0 2 2 1 1 1 1			hatra and	
Catfish, caught and landed	Cwt.	11,519	76,856	10,976	60,623	
Marketed fresh	Cwt.	11,519	82,448	10,976	65,654	
	The Paris				Les 10.81	
Fresh water Drum, caught					THE PARTY OF	
and landed	Cwt.	200	564	106	211	
Marketed fresh	Cwt.	200	836	106	319	
Eels, caught and landed	Cwt	18,930	130,783	19,563	140,292	
Marketed fresh	Cwt.	18,930	131,532	19,563	140,818	

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - Cont'd.

	Unit	Inland Fisheries					
Kind of Fish	of	193	1937		938		
	Measure	Quantity	Value	Quantity	Value		
			\$		\$		
Goldeyes, caught and					*		
landed	Cwt	5,535	31,050	4,530	33,874		
Marketed -				1,000			
Used fresh	Cwt	2,066	14,243	968	7,366		
Smoked	Cwt。	2,168	44,609	2,282	53,380		
Total value marketed		470	58,852		60,746		
			00,000		30,1120		
Herring, caught and landed	Cwt.	50,236	218,144	55,700	207,401		
Marketed fresh	Cwt	50,236	292,907	55,700	301,462		
				20,,03	001,100		
Ling, caught and landed	Cwt.	3,524	3,558	3,603	3,179		
Marketed fresh	Cwt.	3,524	3,664	3,603	3,665		
Maskinonge, caught and					1 1 1 1 1 1		
landed	Cwt	63	423	535	5,740		
Marketed fresh	Cwt		-800	535	5,740		
					0,120		
Mixed fish, caught and			100	Comments.	MIT STORY		
landed (graylings, bull-			68 4 5 11	TO THE SAME	The same		
heads, ouananiche, etc.)	Cwt,	47,960	244,386	52,118	306,081		
Marketed fresh	Cwt	47,960	273,469	52,118	337,824		
The second of							
Mullets, caught and landed	Cwt.	20	20	3	3		
Marketed fresh	Cwt.	20	20	3	5		
CONTRACTOR OF THE PARTY OF				OF UT TO A			
Perch, caught and landed	Cwt.	34,672	239,083	43,067	283,913		
Marketed fresh	Cwt.	34,672	273,448	43,067	331,491		
				STEEL STEEL	TENER OF THE		
Pickerel, caught and landed	Cwt.	143,020	795,929	128,812	713,228		
Marketed fresh	Cwt.	143,020	1,043,532	128,812	1,031,868		
					Terminal Control		
Pike, caught and landed	Cwt.	51,320	164,124	62,283	173,335		
Marketed fresh	Cwt。	51,320	215,306	62,283	233,929		
			Carlotte III		2.4		
Salmon, caught and landed	Cwt.	2,116	31,751	1,641	23,895		
Marketed fresh	Cwt.	2,116	31,751	1,641	23,895		
Saugers, caught and landed	Cwt.	82,676	325,802	95,007	408,963		
Marketed fresh	Cwt.	82,676	377,884	95,007	488,786		

1. Quantity and Value of Fish Caught and Marketed, Canada, 1937 and 1938 - concluded

	Unit		Inland F	isheries	Acceptance of JAL or Here all Machine
Kind of Fish	of	19	37	1938	
THE RESERVE OF THE PERSON OF T	Measure	Quantity	Value	Quantity	Value
The state of the s	and the second of the second		\$		\$
Shad, caught and landed Marketed -	Cwt	5,132	23,621	4,680	20,763
Used fresh	Cwt.	4,382	21,371	4,080	18,963
Salted	Bb1.	250	2,250	200	1,800
Total value marketed		eg	23,621	-	20,763
Smelts, caught and landed	Cwt。	910	5,650	1,030	5,880
Marketed fresh	Cwt.	910	5,650	1,030	5,880
Sturgeon, caught and landed Marketed -	Cwt.	6,194	62,229	7,326	70,479
Used fresh	Cwt.	6,194	67,344	7,326	83,770
Caviar	Lb .	3,181	3,256	4,203	4,333
Total value marketed	100	mb	70,600	-46.5	88,103
Suckers, caught and landed	Cwt	13,693	15,531	23,121	23,488
Marketed fresh	Cwt	13,693	21,532	23,121	33,383
Tom cod, caught and landed	Cwt	***	=0	4,290	21,450
Marketed fresh	Cwt.	40	acc.	4,290	21,450
Trout, caught and landed	Cwt.	70,588	887,440	72,745	856,314
Marketed fresh	Cwt.	70,588	1,031,740	72,745	1,034,840
Tullibee, caught and landed Marketed -	Cwt	55,966	224,764	57,932	215,187
Used fresh	Cwt.	53,015	271,899	54,850	269,160
Smoked	Cwt	1,844	12,389	1,926	14,676
Total value marketed		19	284,288	nii)	283,836
Whitefish, caught and landed Marketed -	Cwt	173,675	1,421,524	154,244	1,188,966
Used fresh	Cwt.	173,653	1,887,615	154,225	1,654,302
Smoked	Cwt。	14	274	12	210
Total value marketed		1.79	1,887,889	+-8	1,654,512
Total Value of Inland Fish			5 004 355	S To Xabo	5 000 000
Caught and landed	7911.1991	6-0-3	5,684,158	~ IS	5,270,220
Marketed		vi@	6,992,247	Nex	6,725,190
Total Value of All Fish - Caught and landed		2 3	23,193,087	. 4.10	09 927 900
Marketed			38,976,294	* 0	22,837,890 40,552,179
MGI AB CEU			00,510,254		10,002,119

2. Quantity (a) and Value (b) of Chief Commercial Fishes, Canada, 1935 to 1938.

Kind of Fish		1935	1936	1937	1938	Increase or decrease 1938 compared with 1 9 3 7 Increase (+) Decrease (-)
Salmon	Cwt.	1,824,205	2,029,704	1,724,213 12,370,219	1,766,728 15,045,385	+ 42,515 + 2,675,166
Lobsters	Cwt.	319,969 4,378,742	283,273 4,383,428	309,950 4,633,429	314,385 3,793,219	+ 4,435 - 840,210
Cod	Cwt.	1,539,150 2,758,140	1,699,974 3,331,750	1,523,626 3,140,230	1,702,023 3,335,231	+ 178,397 + 195,001
Herring	Cwt.	2,060,320 1,817,540	2,852,381 2,576,533	3,057,503 2,556,883	2,533,677 2,487,231	- 523,826 - 69,652
Halibut	Cwt.	132,130 1,285,587	138,468	150,583 1,598,190	162,540 1,789,444	+ 11,957 + 191,254
Whitefish	Cwt.	147,456 1,432,072	144,603	173,675 1,887,889	154,244 1,654,512	- 19,431 - 233,377
Sardines	Bbl.	187,666 1,335,798	247,238 1,598,562	159,481 1,526,505	184,450 1,393,129	+ 24,969 - 133,376
Haddock	Cwt.	368,426 1,129,695	403,010	388,823 1,296,313	393,589 1,361,992	+ 4,766 + 65,679
Trout	Cwt.	66,325 768,568	72,973 842,738	70,588 1,031,740	73,063	+ 2,475 + 6,002
Pickerel	Cwt.	109,548 801,822	145,635 1,109,397	143,020 1,043,532	128,812	- 14,208 - 11,664
Pilchards	Cwt.	911,411 670,328	889,037 667,313	961,485 902,619	1,035,369 867,007	+ 73,884 - 35,612
Mackerel	Cwt.	160,495 308,721	227,638 461,866	239,163 635,740	285,565 560,716	+ 46,402 - 75,024
Blue pickerel	Cwt.	51,230 302,259	68,995 614,055	94,496 812,665	73,171 497,564	- 21,325 - 315,101
Saugers	Cwt.	35,044 155,975	47,711 263,579	82,676 377,884	95,00 <b>7</b> 488,786	+ 12,331 + 110,902
Smelts	Cwt.	79,409 588,333	94,868 655,656	67,343 444,473	71,256 486,485	+ 3,913 · + 42,012

<sup>(</sup>a) Quantity caught. (b) Value marketed.

Quantity (a) and Value (b) of Chief Commercial Fishes, Canada, 1935 to 1938. (Concled.)

Kind of Fish	Committee was up the first	1935	1936	1937	1938	Increase or Decrease 1938 compared with 1 9 3 7 Increase (+) Decrease (-)
Perch	Cwt.	72,001 401,034	32,258 268,653	35,231 277,220	43,661 335,563	+ 8,430 + 58,343
Clams	Cwt.	137,944 173,626	143,274 192,910	142,472 240,184	150,528 285,561	+ 8,056 + 45,377
Tullibee	Cwt.	39,721 225,808	59,265 276,464	55,966 284,288	57,932 283,836	+ 1,966 - 452
Ling cod	Cwt.	62,841 326,029	68,932 392,147	42,858 275,817	46,516 283,511	+ 3,658 + 7,694
Hake and Cusk	Cwt.	189,756 221,341	228,047 316,200	229,225 299,004	261,898 280,161	+ 32,673
Pike	Cwt.	44,761 181,263	54,370 225,589	51,320 215,306	62,283 233,929	+ 10,963 + 18,623
Oysters	Bbl.	27,113 178,126	26,965 189,922	24,687 180,079	24,476 175,620	211 - 4,459
Eels	Cwt.	25,091 162, <b>3</b> 70	23,440 153,495	20,980	22,064 157,198	+ 1,084 + 12,921
Scallops	Gal,	133,225 207,641	170,762 334,424	18 <b>3</b> ,755 296,529	95,686 140,509	- 88,069 - 156,020
Grayfian	Cwt.	107,400 58,079	145,701 86,783	148,913 81,238	197,110 136,660	+ 48,197 + 55,422
Swordfish	Cwt.	22,339 264,097	17,853 230,798	15,020 238,165	10,929 132,763	4,091 - 105,402
Alewives	Cwt.	83,086 98,244	88,860 93,628	74,890 76,698	104,520	+ 29,630 + 39,716
Pollock	Cwt.	82,048 82,745	126,345 114,200	239,845 222,208	101,334 115,017	- 138,511 - 107,191
Soles	Cwt.	16,578 79,246	24,301 108,409	27,456 123,398	23,602 107,957	- 3,854 - 15,441

<sup>(</sup>a) Quantity caught. (b) Value marketed.

3. Value of the Canadian Fisheries, by Provinces, 1935 to 1938.

Province	1935	1936	1937	1938	Increase or decrease 1938 compared with 1 9 3 7 Increase (+) Decrease ()
	\$	\$	\$	\$	\$
British Columbia	15,169,529	17,231,534	16,155,439	18,725,591	+ 2,570,152
Nova Scotia	7,852,899	8,905,268	9,229,834	8,804,231	425,603
New Brunswick	3,949,615	4,399,735	4,447,688	3,996,064	451,624
Ontario	2,852,007	3,209,422	3,615,666	3,353,775	261,891
Quebec	1,947,259	2,108,404	1,892,036	1,958,629	+ 66,593
Manitoba	1,258,335	1,667,371	1,796,012	1,811,124	+ 15,112
Prince Edward Island	899,685	953,029	870,299	930,874	+ 60,575
Alberta	225,741	309,882	433,354	492,943	+ 59,589
Saskatchewan	252,059	367,025	527,199	473,658	53,541
Yukon Territory	20,725	13,385	8,767	5,290	3,477
Total	34,427,854	39,165,055	38,976,294	40,552,179	+ 1,575,885

4. Value of the Fisheries, Canada, 1921 to 1938.

Year	Value	Year	Value		
	\$		\$		
1921	34,931,935	1930	47,804,216		
1922	41,800,210	1931	30,517,306		
.923	42,565,545	1932	25,957,109		
924	44,534,235	1933	27,496,946		
925	47,942,131	1934	34,022,323		
926	56,360,633	1935	34,427,854	2	
.927	49,123,609	1936	39,165,055		
.928	55,050,973	1937	38,976,294		
1929	53,518,521	1938	40,552,179		

5. Capital Equipment of the Fisheries, Canada, 1937 and 1938.

	Sea Fisheries						
Kind		1937	193	8			
team trawlers team fishing vessels ailing, gasoline and diesel vessels oats, gasoline and diesel oats, sail and row collecting vessels and scows ill nets almon drift nets almon trap nets rap nets, other	Number	Value	Number	Value			
		\$		\$			
Steam trawlers	3	75,000	3	69,000			
Steam fishing vessels	6	150,000	6	150,000			
Sailing, gasoline and diesel vessels	999	4,337,314	1,133	3,960,120			
Boats, gasoline and diesel	19,880	7,610,194	19,875	7,486,346			
Boats, sail and row	13,695	384,626	14,518	390,424			
Collecting vessels and scows	456	690,274	425	882,274			
Gill nets	69,410	855,658	69,584	857,589			
Salmon drift nets	12,543	1,043,442	13,511	1,323,470			
Salmon trap nets	959	391,480	987	397,490			
Trap nets, other	509	263,620	639	281,170			
Smelt nets	15,725	357,650	15,974	366,638			

5. Capital Equipment of the Fisheries, Canada, 1937 and 1938. Cont'd.

	Sea Fisheries						
Kind	1	937	1938				
	Number	Value	Number	Value			
		\$		\$			
Pound nets	51	7,650	49	7,350			
Oulachon nets	27	810	28	840			
Shrimp nets	28	2,350	23	1,975			
Salmon purse seines	208	259,200	262	301,200			
Salmon drag seines	21	10,750	9	5,350			
Small draggers	-	-	15	6,850			
Seines, other	882	257,675	888	241,425			
Weirs	393	319,695	490	380,025			
Skates of gear	3,654	66,044	3,034	58,475			
Tubs of trawl	21,770	293,383	22,828	307,172			
Other trawl	13	2,150	CO	-			
Hand lines	70,197	174,415	70,629	175,343			
Crab traps	8,741	33,272	6,778	26,545			
Eel traps	625	5,898	782	1,112			
Lobster traps	2,210,517	2,580,096	2,094,070	2,315,970			
Lobster pounds	52	67,280	33	35,275			
Oyster rakes	1,873	5,803	1,879	5,852			
Scallop drags	1,025	23,362	662	20,799			
Quahaug rakes	170	583	277	896			
Fishing piers and wharves	1,753	594,810	1,721	573,675			
Freezers and ice houses	715	256,880	727	251,945			
Small fish and smoke houses	7,405	699,358	7,443	699,473			
Other gear		62,215	-	67,737			
Total Value	-	21,882,937	-	21,679,805			

	Inland Fisheries					
Kind	19	37		1938		
	Number	Value	Number	Value		
		\$		\$		
Fish carriers	27	126,700	27	124,850		
Tugs	91	609,633	101	685,010		
Gasoline boats	1,575	900,418	1,629	903,126		
Skiffs and canoes	3,753	109,871	3,602	109,179		
Gill nets	0	1,791,202	-0	1,793,774		
Pounds nets	1,094	555,927	1,112	534,580		
Trap nets	1	700	1	800		
Hoop nets	1,136	27,283	1,462	30,969		
Dip and roll nets	93	1,184	68	298		
Nets, other	767	22,940	~0	-9		
Seines	344	26,986	317	23,319		
Lines	1,250	8,377	1,849	13,263		
Weirs	512	89,290	342	67,500		
Eel traps	187	1,000	260	1,100		
Spears	86	603	325	1,396		
Fish wheels	10	850	8	680		
Fishing piers and wharves	500	152,373	578	155,252		
Freezers and ice houses	855	432,195	940	412,753		
Small fish and smoke houses	157	55,910	195	61,290		
Total Value	- '	4,913,442	138	4,919,139		

5. Capital Equipment of the Fisheries, Canada, 1937 and 1938 - Concl'd.

Kind	193	7	1938		
	Number	Value	Number	Value	
		\$		\$	
Lobster canneries	277	1,660,901	215	1,220,121	
Salmon canneries	72	8,399,825	102	11,615,322	
Clam canneries	21	206,056	25	284,709	
Sardine and other fish canneries	12	1,837,321	11	2,181,350	
Fish curing establishments	178	4,500,166	172	5,333,983	
Freezing plants	19	412,557	18	404,971	
Reduction plants	18	1,113,559	18	922,042	
Total	597	18,130,385	561	21,962,498	

6. Number of Employees in the Fisheries, Canada, 1937 and 1938.

		1937			1938		
	Sea	Sea Inland	Total	Sea	Inland	Total	
	Number	Number	Number	Number	Number	Number	
		SERVICE S					
Men employed on vessels, boats, etc.	55,798	14,183	69,981	57,034	14,346	71,380	
Persons employed in fish	17 400						
canning and curing establishments	14,044	-	14,044	14,491	-	14,49	
Total	69,842	14,183	84,025	71,525	14,346	85,87	

