

4-002  
Published by Authority of the Rt. Hon. C. D. HOWE, M.P., Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

MONTHLY REVIEW

OF PROPERTY OF THE

CANADIAN FISHERIES STATISTICS

SEPTEMBER 1948

(Prepared in Collaboration with Dominion and Provincial Fisheries Departments)

Dominion Statistician:

Herbert Marshall

Chief, Fisheries and Animal Products Statistics:

W. H. Lanceley

SITUATION AT END OF THIRD QUARTER

12-403X

September landings in the sea fisheries, at 106.5 million pounds, were valued at \$6.8 millions, a decline of 25 million pounds but an increase of \$1.4 millions compared with September 1947. The drop in the salmon catch in British Columbia is mainly responsible for this. For the nine months' period ending with September, the landings reached 925.6 million pounds, which is 125 million pounds more than last year. The landed value so far this year, at \$47.1 millions, is 33 per cent higher than for the same period in 1947.

Although the salmon fishery in British Columbia usually continues until the end of November the catch after September is not large. It will be noted that the utilization of the catch during the 1948 season follows almost exactly the pattern of the previous year: nearly 80 per cent having been canned and about 20 per cent marketed in the chilled or frozen form. A probable pack of at least 1.2 million cases is indicated by the latest reports. Since the pack during the remainder of the year will be almost exclusively from the late runs of Chum salmon the total canned production (in cases) for the year may be summarized as follows: Sockeye, 260,000; Coho, 200,000; Pink, 320,000; Chum, 400,000; Other, 20,000; a total of 1,200,000 cases.

Reports on the Atlantic Coast fisheries reveal that the downward trend in the cod catch has been checked and that landings for September were somewhat higher than in 1947. It is reported that the utilization of Atlantic herring for vinegar curing is higher this year: about 10 per cent of the total catch being diverted to this product, indicating a production of some 30,000 barrels to the end of September. Vinegar-cured herring has been moving to the United States market in substantial quantity during recent months.

As to exports in general, only minor points are to be noted this month. Among these are increased shipments of chilled salmon to the United States this year: 11.6 million pounds to August 31st, as compared with 8.1 million pounds for the same period in 1947; and larger sales of canned sardines in South Africa: 3.9 million pounds as compared with the 1947 figure of 2.3 million pounds.

In this connection also it will be noted that exports of kippered herring to the United States are higher than usual, although production appears to be down. The explanation is probably that a proportion of the quantity of herring reported as frozen is subsequently converted into kippers. It may also be significant that stocks of kippered herring in cold storage are shown to be considerably lower at present than a year ago.

Other important items in this month's cold storage statistics are halibut: 6.4 million pounds as compared with 11.5 million pounds on the same date in 1947; and Coho salmon: 2.3 million pounds as compared with 3.6 million pounds in 1947.

The index of wholesale prices of fishery products is at an all-time "high" -- but still below the current index of meat prices. The August figure of 258.0 (on the 1935-39 base of 100) represents a leap of nearly 26 points from the previous month. This sharp increase was due almost entirely to the higher prices of the 1948 pack of canned salmon.

Price: 10 cents per copy, \$1 per year.

SEA FISHERIES

September 1948

Table 1. - Quantity Landed  
('000 lb.)

Fish	September 1948					Totals September		Totals to Date	
	P.E.I.	N.S.	N.B.	Que.	B.C.	1948	1947	1948	1947
Cod .....	769	16,422	3,446	7,296	54	27,987	23,520	206,856	174,642
Haddock .....	42	3,837	95	-	-	3,974	2,100	38,363	20,800
Pollock .....	-	1,162	453	-	-	1,615	1,379	20,309	15,210
Hake .....	808	1,644	503	138	-	3,093	2,516	21,183	15,383
Lingcod .....	-	-	-	-	380	380	287	4,234	3,267
Sable-fish (Black Cod) ..	-	-	-	-	290	290	196	1,700	791
Rock-fish (Red Cod, etc.) ...	-	-	-	-	64	64	59	599	579
Other Groundfish ..	-	284	-	-	-	284	130	3,930	1,349
Halibut .....	-	177	-	8	44	229	311	20,872	25,190
Other Flatfish ....	-	360	133	67	732	1,292	929	14,866	6,924
Herring, Pacific ..	-	-	-	-	1,409	1,409	34	180,714	107,569
Herring, Atlantic .	167	9,261	2,466	1,543	-	13,437	17,730	123,099	118,788
Sardines .....	-	1,855	11,693	21	-	13,569	21,328	75,786	71,806
Mackerel .....	81	429	20	581	-	1,111	1,231	21,317	22,400
Swordfish .....	-	485	-	-	-	485	349	2,276	1,489
O. Pelagic Fish ...	-	233	-	1	608	842	819	3,073	5,228
Salmon .....	-	-	-	-	30,094	30,094	53,034	110,373	135,627
O Estuarial Fish ..	6	5	29	296	16	352	182	24,389	16,810
Lobsters .....	434	35	1,475	-	-	1,944	1,851	30,887	27,580
Other shellfish ...	418	999	2,064	57	509	4,047	3,100	20,729	28,405
TOTALS .....	2,725	37,188	22,377	10,008	34,200	106,498	131,485	925,555	799,845

## SEA FISHERIES

Page 3

Table 2. - Landed Value

September 1948

(\$'000)

Fish	September 1948					Totals September		Totals to date	
	P.E.I.	N. S.	N.B.	Que.	B. C.	1948	1947	1948	1947
Cod .....	20	600	88	187	2	897	502	6,514	4,072
Haddock .....	-	172	6	-	-	178	78	1,695	885
Pollock .....	-	22	8	-	-	30	30	366	251
Hake .....	18	32	9	2	-	61	48	395	278
Lingcod .....	-	-	-	-	34	34	31	339	260
Sablefish (Black Cod)	-	-	-	-	35	35	15	187	63
Rockfish (Red Cod, etc.) .....	-	-	-	-	3	3	2	23	24
Other Groundfish ....	-	6	-	-	-	6	3	78	22
Halibut .....	-	46	-	2	8	56	73	3,247	4,094
Other Flatfish .....	-	8	4	2	43	57	40	635	252
Herring, Pacific ....	-	-	-	-	18	18	-	1,978	1,008
Herring, Atlantic ...	3	134	45	11	-	193	229	1,210	1,280
Sardines .....	-	37	292	1	-	330	318	1,866	1,052
Mackerel .....	4	16	-	25	-	45	42	748	723
Swordfish .....	-	176	-	-	-	176	160	829	580
O. Pelagic Fish .....	-	19	-	-	160	179	62	965	313
Salmon .....	-	-	-	-	3,762	3,762	3,184	16,293	11,623
O. Estuarial Fish ...	1	-	3	37	1	42	12	1,094	685
Lobsters .....	113	10	381	-	-	504	439	7,942	6,844
Other Shellfish .....	15	49	70	-	37	171	115	991	1,064
TOTALS .....	174	1,327	906	267	4,103	6,777	5,383	47,065	35,374

SEA FISHERIES

September 1948

Table 3. - Disposition of Catch

As indicated by fish buyers and processors  
(in percentages of Quantity landed)

	Totals to Date				Totals to Date		
	1948	1947	1935-39 Average		1948	1947	1935-39 Average
<u>COD</u> ATL				<u>HAKE</u> ATL			
Fresh, dressed ...	3.9	3.9(	9.4	Fresh, dressed ...	3.4	17.7(	
Frozen, " ...	2.3	0.4(		Frozen, " ...	-	0.3(	27.7
Fresh, filleted ..	10.6	9.6(		Fresh, filleted ..	4.3	2.4(	
Frozen, " ..	18.3	13.3(	9.6	Frozen, " ..	0.6	1.2(	2.4
Smoked, dressed ..	0.1	1.0	0.1	Smoked, dressed ..	-	0.3	0.1
" filleted ..	6.6	6.4	6.0	" filleted ..	2.7	3.6	3.3
Salted, green ....	30.2	27.3	27.7	Salted, green ....	37.3	28.2	38.3
" dried ....	22.7	30.7	43.8	" dried ....	16.5	5.9	15.3
" boneless ..	2.8	2.2	2.7	" boneless ..	0.6	0.1	0.1
Canned .....	2.5	5.2	0.7	Canned .....	34.6	40.3	12.8
<u>COD</u> PAC				<u>LINGCOD</u> PAC			
Fresh, dressed ...	16.1	36.1(	99.5	Fresh, dressed ...	48.2	71.8(	
Frozen, dressed ..	7.6	4.5(		Frozen, " ...	19.2	6.5(	100.0
Fresh, filleted ..	33.1	25.9(	0.5	Fresh, filleted ..	24.0	15.1(	-
Frozen, " ..	25.5	8.2(		Frozen, " ..	8.4	6.5(	-
Smoked, dressed ..	5.7	13.8	-	Smoked, dressed ..	0.2	0.1	-
Smoked, filleted ..	12.0	11.5	-				
<u>HADDOCK</u> ATL				<u>SABLEFISH</u> <u>(BLACK COD)</u> PAC			
Fresh, dressed ...	12.0	19.6(	35.5	Fresh, dressed ...	0.7	1.1(	100.0
Frozen, " ...	1.2	1.5(		Frozen, " ...	92.4	91.1(	
Fresh, filleted ..	36.1	37.9(		Fresh, filleted ..	-	- (	
Frozen, " ..	40.6	31.2(	44.0	Frozen, " ..	-	1.8(	-
Smoked, dressed ..	2.7	4.4	11.8	Smoked, dressed ..	6.5	5.3	-
" filleted ..	1.5	1.0	1.8	" filleted ..	0.4	0.7	-
Salted, green ....	2.1	1.5	-				
" dried ....	0.8	0.8	-				
" boneless ..	0.2	-	-				
Canned .....	2.8	2.1	6.9	<u>ROCKFISH</u> <u>(RED COD, ETC.)</u> PAC			
				Fresh, dressed ...	23.8	45.2(	
				Frozen, " ...	20.8	9.2(	100.0
				Fresh, filleted ..	34.2	35.0(	
				Frozen, " ..	16.2	10.3(	-
				Smoked, dressed ..	5.0	0.3	-
<u>POLLOCK</u> ATL				<u>OTHER GROUND</u>			
Fresh, dressed ...	2.8	11.4(	16.7	<u>FISH</u> ATL			
Frozen, " ...	5.1	0.4(		Fresh, dressed ...	2.2	8.3(	
Fresh, filleted ..	0.5	0.9(		Frozen, " ...	1.3	0.3(	96.3
Frozen, " ..	3.2	1.8(	0.3	Fresh, filleted ..	12.0	29.3(	3.7
Smoked, filleted ..	0.7	-	-	Frozen, " ..	58.2	35.8(	
Salted, green ....	62.8	69.5	48.7				
" dried ....	22.1	10.9	34.3				
" boneless ..	0.7	1.3	-				
Canned .....	2.1	3.8	-				

Table 3. - Disposition of Catch (Cont'd)

September 1948

As indicated by fish buyers and processors  
(in percentages of quantity landed)

	Totals to Date			Totals to Date			
	1948	1947	1935-39 Average	1948	1947	1935-39 Average	
<u>OTHER GROUND</u>							
<u>FISH - Cont'd.</u> ATL							
Smoked, dressed ...	0.9	-	-	HERRING - Cont'd. ATL			
" filleted ..	1.6	8.7	-	Salted, smoked (bloaters) .....	11.1	11.2	7.1
Salted, green .....	23.1	14.7	-	Canned (incl. snacks) .....	8.3	11.8	4.2
" dried .....	0.1	2.6	-	Non-food uses ....	36.2	31.5	65.1
" boneless ..	-	0.1	-	HERRING PAC			
Canned .....	0.6	0.2	-	Fresh, round .....	-	0.3(	1.2
<u>HALIBUT</u> ATL				Frozen, " .....	-	2.1(	-
Fresh, dressed ....	95.3	94.5(	100.0	Kippered .....	-	0.1	-
Frozen, " ....	4.7	4.2(		Pickled .....	-	0.2	-
Fresh, filleted ...	-	0.3(	-	Dry-salted .....	0.3	4.3	0.1
Frozen, " ...	-	0.8(		Canned (incl. snacks) .....	17.5	43.3	0.3
Canned .....	-	0.2	-	Non-food uses ....	82.2	49.7	98.4
<u>HALIBUT</u> PAC				SARDINES ATL			
Fresh, dressed ....	27.7	33.9(	100.0	Fresh and salted .	52.2	49.5	64.4
Frozen, " ....	65.0	64.8(		Salted, smoked (boneless) .....	1.8	-	-
Fresh, filleted ...	3.2	0.3(	-	Canned .....	40.9	50.3	35.6
Frozen, " ...	4.1	1.0(		Non-food uses ....	5.1	0.2	-
<u>O. FLATFISH</u> ATL				MACKEREL ATL			
Fresh, dressed ...	9.3	18.6(	68.6	Fresh, round .....	17.9	10.4(	36.0
Frozen, " ...	9.4	13.3(		Frozen, " .....	7.2	5.4(	-
Fresh, filleted ...	25.4	31.7(	31.4	Fresh, filleted ..	0.2	0.1	-
Frozen, " ...	52.5	36.4(		Frozen, " ..	0.1	-	-
Non-food uses ....	3.4	-	-	Pickled .....	53.1	47.1	53.0
<u>O. FLATFISH</u> PAC				" filleted ..	5.1	1.6	1.5
Fresh, dressed ....	3.1	11.7(	100.0	Vinegar cured ....	-	3.5	-
Frozen, " ....	1.1	4.1(		" " fillets	-	3.3	-
Fresh, filleted ...	16.0	18.3(	-	Canned .....	9.1	17.4	0.4
Frozen, " ...	73.0	15.4(		Non-food uses ....	7.3	11.2	8.6
Smoked, filleted ..	6.6	-	-	O. PELAGIC FISH PAC			
Non-food uses ....	0.2	0.5	-	Fresh, dressed ...	11.6	3.4(	-
<u>HERRING</u> ATL				Frozen, " ...	71.9	17.7(	-
Fresh, round .....	18.4	13.2(	16.3	Pickled .....	1.2	-	-
Frozen, " .....	6.9	4.2(		Canned .....	15.3	78.9	-
Kippered .....	1.6	7.1	0.4	Non-food uses ....	-	-	100.0
Vinegar cured, round " " , filleted	2.8	1.9	-	O. PELAGIC FISH ATL			
Pickled .....	7.0	5.7	-	Fresh, dressed ...	60.7	55.4(	99.3
	7.7	13.4	6.9	Frozen, " ...	21.5	6.5(	-
				Canned .....	12.2	31.2	0.7
				Non-food uses ....	5.6	6.9	-

SEA FISHERIES

Table 3. - Disposition of Catch (Concl'd)

As indicated by fish buyers and processors  
(in percentages of quantity landed)

	Totals to Date			Totals to Date		
	1948	1947	1935-39 Average	1948	1947	1935-39 Average
<b>SALMON ATL</b>						
Fresh, dressed ...	71.2	73.6(				
Frozen, "	23.5	23.1(				
Pickled .....	0.4	0.2	-			
Canned .....	4.9	3.1	1.3			
<b>O. ESTUARIAL</b>						
<b>FISH - (Cont'd) ATL</b>						
Pickled .....				32.8	32.5	24.1
Salt, smoked .....				1.0	0.5	1.8
Canned .....				1.5	10.1	-
Non-food uses ....				6.0	8.6	31.8
<b>SALMON PAC</b>						
Fresh, dressed ...	10.5	12.0(				
Frozen, " ...	9.8	7.7(	12.4			
Fresh, filleted ..	0.2	0.4(	-			
Frozen, " ..	0.7	0.7(				
Mild-cured .....	0.8	1.1	1.5			
Dry-salted .....	-	-	1.2			
Canned .....	78.0	78.1	84.8			
<b>O. ESTUARIAL</b>						
<b>FISH ATL</b>						
Fresh, round .....	14.7	24.6(				
Frozen, " .....	19.7	15.7(	42.3			
Fresh, filleted ..	-	1.4	-			
Kippered .....	-	0.6	-			
Vinegar cured ....	2.1	1.3	-			
Vinegar cured, filleted ..	22.2	4.7	-			
<b>O. SHELLFISH ATL</b>						
In shell .....				20.7	20.1	62.6
Shucked .....				50.2	35.9	-
Canned .....				27.3	43.3	37.3
Non-food uses ....				1.8	0.7	-
<b>O. SHELLFISH PAC</b>						
In shell .....				26.3	25.9	53.3
Frozen .....				0.5	-	-
Shucked or Meat ..				56.8	17.8	9.3
Canned .....				16.4	56.3	37.4

Table 4. - SUPPLEMENTARY LANDINGS, ATLANTIC

Page 7

Nine months ended September

September 1948

Livers	cwt.	\$	Sea Mammals etc.	No.	\$	Seaweeds	cwt.	\$
Cod	34,868	120,120	Whales			Dulse	572	4,806
Hake	1,638	5,844	Belugas	120	683	Irish Moss	37,731	46,199
Halibut	236	6,799	Hair Seals	28,447	Unknown	Kelp	18,960	6,526
Swordfish	502	13,009	Sharks, cwt.	1	180	Other		
Other	6,295	35,866						

Table 5. - OUTPUT OF BY-PRODUCTS, ATLANTIC

Nine months ended September

Products		Cod	Hake	Herring	Lobster	Mixed
Cheeks or Ear-fillets, fresh	cwt.	106				
Livers, fresh	cwt.	3,289	935			209
Tongues, fresh	bbl.	80				
Tongues, salted	"	7,932				
Tongues, canned	cs.	100				
Livers, canned	"	116				2
Roe, canned	"	58		412		1,529
Tomalley, canned	"				2,058	
Paste or Spread, canned	"				2,349	
Napes	cwt.	7				
 Liver oil						
Sun-rotted (untanked)	gals.	9,529	20			3,500
Tanked	"	5,592	452			
Steam-refined, crude	"	74,443	279	200		
De-stearinated	"	5,121				
Body oil	"	610		270		3,196
Offal	"			26,280		10,530
Glue	"	36,809		4,510		3,744
 Sounds	cwt.					
Scales	"	37		24,609		905
Skins	"	1,072				
Bones	"	1,193				
Liver Meal	tons	172 <sup>1</sup> <sub>2</sub>				
Offal Meal	"	5,505		1,110		243
Offal	"	5,185		316		
Fertilizer	"	1,174				
Liver Residue	"	163				

Table 5. - SUPPLEMENTARY LANDINGS, PACIFIC

September 1948

Nine months ended September

Supplementary landings		Gray Cod	Ling-cod	Sable-fish	Rock-fish	Halibut	Gray fish	Shark	Other	Whales
Livers	owt.	111 805	1,161 177,198	551 81,226	153 22,620	3,252 263,171	28,523 877,682	355 39,638	754 5,329	No. 148 \$
Viscera	owt.	- -	1,022 10,699	801 25,916	- -	3,805 78,634	- -	- -	148 1,476	

Table 6. - OUTPUT OF BY-PRODUCTS, PACIFIC

Nine months ended September

Liver and Visceral Oil		Cod Liver	Cod Viscoara	Halibut Liver	Halibut Viscoara	Grayfish	Shark	Other
(Million ISP units)								
Potency Range:								
0 - 20,000 .....		49,632	25,207	28,623	10,726	6,909,634	17,408	17,734
20,000 - 40,000 .....		64,005	8,428	144,061	6,126	6,444	67,969	6,451
40,000 - 60,000 .....		66,298	17,910	121,826	11,380		102,822	
60,000 - 80,000 .....		96,317	40,780	208,621	30,370			
80,000 - 100,000 .....		219,105	42,103	138,123	36,482		42,964	
100,000 - 150,000 .....		343,188	49,732	225,389	28,771			
150,000 - 200,000 .....		202,715	21,572	250,741	44,160			
200,000 - plus .....		66,195	7,176	57,036	44,064			
Other By-Products		Salmon	Herring	Halibut	Whale		Other	
Fish paste	cs.			362				
Roe	cwt.							
Livers, fresh	"							
Sperm oil	lb.					216,867		
Body or Blubber oil	lb.					685,600		
Offal Oil	"	508,188		5,878,508 250,320	48,900		417,040	
Body Meal	tons			x 10,605				
Offal Meal	"	524		x 986				
Bone Meal	"			1,544	60			
Fertilizer	"					110		
Bait	cwt.							
Skins	No.						253	

x Processed mostly from whole fish although shown here under By-Products.

Table 7. - IMPORTS OF FISH PRODUCTS

Principal Items and Countries

Page 9

September 1948

Kind and Country of Origin	Seven Months ended July					
	1948	1947	1935-39 Average	1948	1947	1935-39 Average
	'000 lb.	'000 lb.	'000 lb.	\$	\$	\$
<u>COD AND OTHER GROUNDFISH</u>						
Fresh and Frozen:						
Newfoundland .....	11,490	8,903	738	637,981	387,771	10,659
Salted, Dried:						
Newfoundland .....	1	38	387	131	4,014	17,131
Greensalted or Pickled:						
Newfoundland .....	2,485	1,072	110	176,272	72,336	2,129
<u>HALIBUT</u>						
Fresh and Frozen:						
Newfoundland .....	138	144	309	28,265	25,388	22,546
<u>HERRING</u>						
Fresh						
Newfoundland .....	894	379	1,033	22,963	15,098	6,713
Pickled:						
Newfoundland .....	978	942	720	71,095	69,745	18,650
U.S.A. ....	37	94	81	5,811	12,045	5,194
U.K. ....	3	15	152	603	2,682	8,055
Netherlands .....	65	117	134	9,525	20,092	5,652
<u>SARDINES</u>						
Canned:						
Norway .....	310	661	1,293	188,935	343,660	185,877
Portugal .....	75	34	-	60,863	27,912	-
<u>SALMON</u>						
Fresh and Frozen:						
Newfoundland .....	1,198	971	1,227	414,931	314,404	145,051
Alaska .....	176	8	218	50,875	2,076	17,044
U.S.A. ....	8	14	140	1,987	4,542	9,510
<u>LOBSTERS</u>						
Fresh:						
Newfoundland .....	1,059	1,185	427	221,809	247,446	30,698
U.S.A. ....	87	6	-	50,392	2,851	23
<u>OTHER SHELLFISH</u>						
Shelled:						
U.S.A. ....	-	330	492	-	174,917	75,349
Canned:						
U.S.A. ....	1	115	600	963	92,477	93,843
<u>NOT SHOWN ABOVE</u> .....	5,335	3,406	4,238	970,112	1,017,394	622,702
<b>TOTALS</b> .....	<b>24,340</b>	<b>18,434</b>	<b>12,299</b>	<b>2,913,513</b>	<b>2,836,850</b>	<b>1,276,826</b>

Table 8. - EXPORTS OF FISH PRODUCTS

September 1948

## Principal Items and Countries

Kind and Destination	Eight Months ended August					
	Quantity			Value		
	1948 '000 lb.	1947 '000 lb.	1935-39 Average '000 lb.	1948 \$	1947 \$	1935-39 Average \$
<u>COD AND OTHER GROUNDFISH</u>						
Fresh and Frozen, round:	U.S.A. ...	3,958	1,929	2,646	384,052	182,722
Fresh and Frozen, filleted:	U.S.A. ...	18,133	9,951	-	3,627,451	1,652,511
Smoked:						
U.S.A. .........	1,952	1,162	1,040	443,189	251,154	104,486
Greensalted or Pickled:	U.S.A. ...	2,557	1,734	6,703	255,262	144,045
Salted, dried:						
U.S.A. .........	1,932	3,392	2,158	306,480	548,520	122,536
Puerto Rico .....	1,627	5,113	2,235	244,694	765,466	115,033
Trinidad .....	1,846	2,446	2,428	317,981	415,269	145,151
Jamaica .....	-	970	1,530	-	155,499	74,380
Other Br. Caribbean .	2,456	2,665	1,005	395,210	424,082	51,505
Cuba .....	5,963	2,905	2,834	1,069,107	533,535	151,636
Other Caribbean and Latin American ..	3,819	2,578	1,215	709,156	496,788	48,472
Salted, boneless:						
U.S.A. .........	2,991	2,359	1,052	739,947	574,265	90,886
<u>HALIBUT</u>						
Fresh and Frozen:						
U.S.A. .........	11,775	10,878	3,390	2,548,081	2,468,408	153,259
<u>HERRING</u>						
Fresh and Frozen:						
U.S.A. .........	34,187	24,683	11,501	819,711	386,482	104,250
Smoked:						
U.S.A. .........	1,325	1,053	582	205,580	144,452	30,934
Puerto Rico .....	199	1,059	448	17,700	112,240	12,242
Other Caribbean ....	5,704	1,630	2,332	559,908	201,448	70,115
Pickled:						
U.S.A. .........	5,074	2,466	246	343,201	189,522	7,309
Jamaica .....	1,780	1,874	524	95,353	118,979	11,175
Other Caribbean ....	602	1,294	523	35,372	74,856	9,537

Table 8. - EXPORTS OF FISH PRODUCTS (Cont'd)

Page 11

Principal Items and Countries

September 1948

Kind and Destination	Eight Months ended August					
	Quantity			Value		
	1948 '000 lb.	1947 '000 lb.	1935-39 Average '000 lb.	1948 \$	1947 \$	1935-39 Average \$
<b>HERRING (Cont'd)</b>						
Canned:						
Un. S. Africa .....	1,314	6,904	522	210,387	1,085,029	40,182
G. Coast .....	518	142	-	78,446	25,619	-
Burma .....	58	1,290	-	11,235	165,916	-
India .....	7	390	-	1,191	46,523	-
Br. Malaya .....	673	2,134	-	102,696	332,193	-
Australia .....	4	2,622	437	775	381,152	32,714
N. Zealand .....	38	2,187	66	8,667	392,478	4,849
Philippines .....	3,083	10,953	-	606,006	1,507,905	-
Neth. E.I. .....	2,880	327	25	384,000	76,919	2,350
U.S.A. .....	1,475	476	2	285,897	80,800	169
<b>SARDINES</b>						
Canned:						
Un. S. Africa .....	3,895	2,179	1,707	717,349	514,241	150,335
Trinidad .....	876	693	191	165,248	137,748	15,973
Australia .....	27	941	623	12,903	245,448	61,349
N. Zealand .....	153	837	236	29,141	154,960	22,104
Philippines .....	228	23	-	49,573	7,950	-
U.S.A. .....	304	64	-	72,784	15,770	-
<b>MACKEREL</b>						
Pickled:						
U.S.A. .....	264	486	679	43,513	75,862	36,193
Jamaica .....	2,943	3,399	4,318	246,359	187,634	144,730
Br. Guiana .....	419	297	332	38,339	24,953	10,697
Trinidad .....	376	78(	209	33,463	5,362	( 6,877
Other Caribbean ....	619	608(		56,213	62,290	
<b>SWORDFISH</b>						
U.S.A. .....	1,208	1,125	988	541,136	440,354	122,627
<b>SALMON</b>						
Fresh and Frozen:						
U.S.A. .....	11,576	8,092	3,914	3,400,412	2,351,134	423,138
Canned:						
U.K. .....	4,771	16,356	7,986	1,590,962	3,897,374	1,469,341
Un. S. Africa .....	2,911	279	1,746	1,007,726	67,951	137,605
Barbados .....	313	172	170	92,731	50,940	12,678
Philippines .....	1,488	-	196	429,365	-	12,042
Belgium .....	2,381	483	362	747,842	115,182	34,489

Table 8. - EXPORTS OF FISH PRODUCTS (Concl'd)

## Principal Items and Countries

Kind and Destination	Eight months ended August					
	Quantity			Value		
	1948 '000 lb.	1947 '000 lb.	1935-39 Average '000 lb.	1948 \$	1947 \$	1935-39 Average \$
<u>O. ESTUARIAL FISH</u>						
Fresh and Frozen:						
U.S.A. ....	4,899	3,658	5,141	1,219,920	889,996	515,387
<u>LOBSTERS</u>						
Fresh:						
U.S.A. ....	15,988	13,769	8,830	7,277,733	6,499,157	1,680,156
<u>WHITEFISH</u>						
Fresh and Frozen:						
U.S.A. ....	8,587	6,793	8,505	2,384,101	1,576,830	931,293
<u>CISCOES</u>						
Fresh and Frozen:						
U.S.A. ....	4,312	3,977	1,785	549,419	652,303	151,759
<u>TROUT</u>						
Fresh and Frozen:						
U.S.A. ....	2,020	2,145	-	622,306	554,175	-
<u>OTHER LAKE FISH</u>						
Fresh and Frozen:						
U.S.A. ....	17,381	17,031	22,359	3,527,041	3,359,693	1,581,443
Fresh and Frozen filleted: U.S.A.	2,515	2,348	-	947,892	802,168	-
NOT SHOWN ABOVE ....	98,904	83,041	64,412	14,952,548	14,001,512	5,909,357
<b>TOTALS</b> .....	<b>307,288</b>	<b>278,440</b>	<b>180,133</b>	<b>55,562,754</b>	<b>50,625,764</b>	<b>15,157,666</b>

## COLD STORAGE HOLDINGS

Page 13

(1) Table 9. - Summary of Cold Storage Stocks of Frozen Fish at Oct. 1, 1948  
With comparative holdings for last year and last month.

September 1948

Section I - SEA FISH (Frozen Fresh)		October 1, 1947	OCTOBER 1, 1948 PRELIMINARY	September 1, 1948 Revised
		lb.	lb.	lb.
Cod, Atlantic	Dressed	( 2,372,706	546,900	463,997
	Filleted	( 3,059,008	2,922,539	3,708,339
Cod, Pacific	Dressed	(	1,096,460	1,004,683
	Filleted	(	211,083	225,117
Haddock	Dressed	164,592	250,124	319,765
	Filleted	1,431,230	959,460	1,963,312
Halibut, Atlantic	Dressed	( 11,517,561	515,903	215,974
Pacific	Dressed	(	5,839,687	8,118,659
Other Flatfish	Dressed		104,684	99,601
	Filleted		535,127	568,714
Herring, Atlantic	Round	( 10,713,011	7,402,595	6,153,355
Pacific	Round	(	1,198,294	1,793,894
Mackerel	Round	957,692	1,079,208	1,294,246
Salmon, Atlantic	Chum	315,452	327,872	526,126
	Dressed	( 863,531	848,101	535,374
	Filleted	(	8,540	71,077
Coho	Dressed	( 3,611,867	2,325,889	1,839,482
	Filleted	(	96,982	81,405
Pink	Dressed	471,984	427,156	473,686
Spring Red	Dressed	( 585,189	624,875	797,718
	Filleted	(	4,429	3,569
Spring White		184,161	312,451	190,850
Steelhead		44,420	57,626	80,014
Not Classified		39,000	88,483	77,940
TOTAL SALMON		6,115,604	5,122,404	4,677,241
Shellfish (Lobster, Clams, Oysters)		249,707	164,133	273,396
Other Sea Fish	Dressed and Filleted	3,859,500	2,141,111	2,141,657
TOTAL - SEA FISH (Frozen Fresh)		40,440,611	35,787,712(3)	33,021,950

## Section II - INLAND FISH (Frozen Fresh)

Blue Pickerel	Round or Dressed	( 2)	38,432	31,550
Cisco	Round or Dressed		42,581	48,781
Lake Trout	Round or Dressed	( 609,059	374,728	187,998
	Filleted	(	75,491	74,005
Perch	Round or Dressed		35,026	11,792
Pickarel (Yellow Pike)	Round or Dressed	( 243,653	383,917	290,144
	Filleted		503,285	209,670
Pike	Round or Dressed		182,688	154,084
Sauger	Round or Dressed	47,649	527,796	123,171
Suckers	Round or Dressed		46,198	44,775
Tullibee	Round or Dressed	355,801	390,736	323,451
Whitefish	Dressed and Filleted	2,165,222	729,262	1,253,415
Other	All forms		580,420	488,381
TOTAL - INLAND FISH (Frozen Fresh)		3,421,384	3,960,560(4)	3,241,197
TOTAL - ALL FISH (Frozen Fresh)		43,861,995	39,748,272	36,263,147

## Section III - SEA AND INLAND FISH (Frozen Smoked)

Cod, Atlantic	Filleted	( 1,598,224	1,340,479	1,973,168
Cod, Pacific	Dressed	( 23,322	35,733	34,024
	Filleted	(	111,030	109,258
Haddock	Dressed	402,538	292,287	382,766
	Filleted	44,965	106,385	145,907
Salmon	Filleted	292,975	43,504	62,284
Sea Herring	Dressed (Kippers)	1,362,152	858,736	798,761
Goldeye	Dressed		7,286	5,200
Other	Dressed	127,400	67,306	76,425
TOTAL - Frozen Smoked		3,851,576	3,247,726(5)	3,587,793
GRAND TOTAL - ALL FORMS FRESH & SMOKED FROZEN		47,713,571	42,995,998	39,850,940

(1) This information is summarized from the Dominion Bureau of Statistics monthly report on the above subject, published on the 12th of each month. (2) Included with Pickarel, Yellow Pike-round or dressed and filleted. (3) Includes estimates of 5,698,000 lb. (4) Includes estimates of 50,000 lb. (5) Includes estimates of 415,000 lb.

Table 10. - SALTED FISH HOLDINGS  
 (As reported by dealers and exporters)

Kind	Quantity		
	September 30, 1947	September 30, 1948	August 31, 1948
	lb.	lb.	lb.
<b>WET-SALTED FISH (pickled or Kench-cured)</b>			
Cod .....		18,780,281	16,017,550
Pollock .....	Not available	2,632,980	2,367,654
Hake .....		1,011,359	1,305,187
Other (haddock, cusk, etc.) .....		207,786	196,278
<b>DRIED-SALTED FISH</b>			
Cod, heavy-salted (hard-dried) .....		2,437,048	1,057,236
" " " (semi-dried) .....		215,000	337,000
" slack-salted (hard-dried) .....		146,620	30,000
" " " (semi-dried) .....	Not available	291,000	20,000
" Gaspe cure (hard-dried) .....		471,340	232,900
" " " (semi-dried) .....		1,494,100	1,334,500
Pollock .....		1,711,808	489,108
Hake .....		899,632	591,900
Other .....		57,580	30,150
<b>BONELESS SALTED FISH (fillets, etc.)</b>			
Cod .....	Not available	467,647	261,462
Other .....		75,800	75,863
<b>PICKLED FISH</b>			
Herring, fat .....		2,032	1,249
" bright .....		485	592
" "tropic" .....		3,037	1,115
" Scotch cure .....		911 $\frac{1}{2}$	722
" vinegar-cured .....		180	319
" " " (fillets) .....	Not available	463	500
Mackerel, spring .....		13,801	15,975
" summer .....		731	70
" " (fillets) .....		350	-
" fall .....		126	11
" " (fillets) .....		11	214
Alewives .....		16,477	16,395
<b>"BLOATERS" (hard-cured smoked round herring)</b>			
"BLOATERS" (hard-cured smoked round herring) .....	Not available	106,833	158,395

## PRICES

Page 15

Table 11. - Index Numbers, Wholesale Prices of Fishery Products  
and Relevant Series, 1935-1948

September 1948

	Fishery Products Wholesale (1935-39 = 100)	Meat and Poultry Wholesale (1935-39 = 100)	All Foods Wholesale (1935-39 = 100)	Salaries and Payrolls All Industry (June 1 '41 = 100)	Cost of Living Canada (1935- 39=100)	Cost of Living U.S.A. (1935- 39=100)	Cost of Living U.K. (1939= 100)
1940 .....	114.0	106.0	105.0		105.6	100.2	116.5
1941 .....	127.9	125.9	119.0		111.7	105.2	125.9
1942 .....	152.8	140.8	130.5	127.5	117.0	116.5	126.6
1943 .....	176.3	139.6	138.2	143.7	118.4	123.6	125.9
1944 .....	179.3	150.6	134.9	147.1	118.9	125.5	128.5
1945 .....	179.0	152.8	137.5	142.1	119.5	128.4	128.5
1946 .....	197.4	159.3	142.7	142.6	123.6	139.2	128.8
1947 August .....	210.5	171.3	161.9	178.3	136.6	160.3	129.4
September .....	210.5	177.0	171.6	180.1	139.4	163.8	128.5
October .....	235.9	177.0	176.4	184.5	142.2	163.8	129.8
November .....	237.8	182.3	183.1	189.1	143.6	164.9	132.4
December .....	237.8	184.9	185.7	193.2	146.0	167.0	133.8
1948 January .....	243.2	214.2	195.1	178.2	148.3	168.8	133.6
February .....	243.2	214.4	195.5	185.4	150.1	167.5	136.2
March .....	243.2	218.3	195.8	188.8	150.8	166.9	136.2
April .....	241.5	224.4	198.0	184.7	151.6	169.3	138.8
May .....	231.9	236.5	199.8	187.8	153.3	170.5	138.8
June .....	229.7	156.9	205.8	195.2	154.3	171.7	141.3
July .....	232.4	260.2	205.4	203.0	156.9	173.7	138.8
August .....	258.0	269.8	206.9	206.5	157.5	174.5	

Table 12. - Prices Received by Fishermen as at September 15, 1947 and 1948  
(cents per pound as landed)

	North Sydney		Halifax		Yarmouth		Souris		Caraquet		Grand River		Vancouver		Prince Rupert	
	1947	1948	1947	1948	1947	1948	1947	1948	1947	1948	1947	1948	1947	1948	1947	1948
Cod, market .....	2½	3	2½	4	3	4	2½	3	2	3	2½	2½	5	-	5	3
Haddock, large ....	4½	4	4	4½-5	4	5	4	3	5	-	-	-	-	-	-	-
Hake .....	1½	-	1½	1½	1½	1½	2½	2	1	1	1	-	-	-	-	-
Halibut -																
Medium .....	20	15	20	17	22	35	-	-	-	-	-	-	-	25	-	22
Chicken .....	16	-	16	14	18	30	-	-	-	-	-	-	-	25	-	11
Herring .....	-	-	1½	1½	1½	1½	1	-	1½	1	1	1	6	-	-	-
Mackerel .....	-	-	2-4	-	2-4	2-3	5	4	2½	2½	-	-	-	-	-	-
Lobsters, market ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lobsters, cannery ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmon (Atl.) ....	-	-	-	-	-	-	30	35	-	-	-	-	-	-	-	-
Smelts .....	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-
Swordfish .....	35-38	30-32	-	-	47½	42½	-	-	-	-	-	-	-	-	-	-
Salmon (Pac.) -																
Red Spring .....													28	33	13-24	17-27
White Spring .....													14	-	13	6-17
Coho .....													21-22	32	12-17	19-26
Blueback .....													14	-	-	-
Sockeye (canning).													17	-	15	-
Pink (canning) ...													4-5	-	3½	8½
Chum     "     ...													4-5	-	3½	10
Coho     "     ...													12	32	-	-

Prices shown for freezing or fresh market, unless otherwise stated.

PRICES

September 1948

Table 13. - Mid Month Wholesale Prices, September 1948 (F.O.B.)

		Unit	Halifax	Montreal	Toronto	Winnipeg	Vancouver
ATLANTIC	Cod fillets, fresh .....	lb.	.198	.270	.267	.335	-
	Cod fillets, frozen wrapped .....	lb.	.189	.253	.245	.245	-
	Cod fillets, smoked .....	lb.	.219	.280	.289	.275	-
	Haddock fillets, fresh .....	lb.	.239	.320	.305	.360	-
	Herring, kippered .....	lb.	.163	.227	.224	.200	-
	Mackerel, frozen round .....	lb.	-	.163	.150	-	-
	Smelts, frozen, No. 1 .....	lb.	-	.320	.292	-	-
	CANNED						
	Lobster, Fancy Grade .....	48- $\frac{1}{2}$ 's	33.450	33.265	33.310	35.280	-
	Sardines, smoked, in vegetable oil, wrapped .....	100-3 $\frac{1}{2}$ oz.	10.025	9.833	9.145	9.625	-
PACIFIC	Halibut, frozen, 10-60 lb. headless and dressed .....	lb.	-	.347	.337	.320	.240
	Salmon, frozen, Red Spring, over 14 lb., headless and dressed ...	lb.	-	-	-	-	.397
	Salmon, frozen Coho, headless and dressed .....	lb.	-	.477	.466	.410	.370
	Cod, ling - fresh .....	lb.	-	-	-	-	.128
	CANNED						
	Salmon, Sockeye (certified) Grade A .....	48- $\frac{1}{2}$ 's	-	17.620	17.863	18.163	-
	Salmon, Coho (certified) Grade A	48- $\frac{1}{2}$ 's	-	14.823	14.943	15.000	13.190
INLAND	Whitefish, fresh .....	lb.	-	-	-	.345	-
	Lake Salmon Trout .....	lb.	-	-	.435	-	-
	Blue Pickerel .....	lb.	-	-	-	-	-

Table 14. - Retail Prices as at the First Business Day of September, 1948

		Unit	Halifax	Montreal	Toronto	Vancouver
ATLANTIC	Cod fillets, fresh .....	lb.	.345	-	.375	-
	Cod fillets, frozen, wrapped .....	lb.	-	-	.363	-
	Cod fillets, smoked .....	lb.	.350	.399	.420	.394
	Finnan haddie .....	lb.	.354	.397	.383	.393
	Haddock, fillets, fresh .....	lb.	.408	.421	.439	-
	Herring, kippered .....	lb.	.259	.270	.302	.267
	Mackerel, frozen .....	lb.	-	-	-	-
	Smelts, frozen, No. 1 .....	lb.	-	-	.407	.250
	Salmon, fresh .....	lb.	.650	.620	-	-
	CANNED					
	Lobsters, Fancy, net weight, 6 ounces .....	tin	-	.738	.738	-
	Sardines, smoked, in vegetable oil, 3 $\frac{1}{2}$ ounces, flat .....	tin	.112	.103	.094	.092
PACIFIC	Salmon, over 14 lb., frozen					
	(a) Coho .....	lb.	-	.578	.593	.434
	(b) Spring .....	lb.	-	-	-	.472
	(c) Silverbright .....	lb.	-	-	.455	-
	Cod Ling, fresh .....	lb.	-	-	-	.263
	Halibut steaks, fresh .....	lb.	-	.547	-	-
	Halibut steaks, frozen .....	lb.	-	.532	.507	.374
	CANNED					
	Salmon, Sockeye (certified) Grade A net weight 7 - 8 ounces .....	tin	-	.390	.391	.370
	Salmon, Coho (certified) Grade A net weight 7 - 8 ounces .....	tin	-	.342	.355	.320

## INSPECTIONS OF PICKLED FISH IN THE MARITIME PROVINCES

Page 17

January to September, 1948

September 1948

The following data on the inspection and grading of fish on the Atlantic Coast is made available through the co-operation of the officers of the Eastern Division of the Dominion Department of Fisheries.

	Fat	Bright	Tropic	Choice	Standard	'000 lb.	Class "B"	Spring	No. 1	No. 4
Herring										
Pickled .....	712	65	757							3
" Headless ...	31									
Bloaters .....				2,147		594				93
Boneless smoked ....				220	134					
Mackerel										
Pickled .....							3,238	52	12	
Alewives										
Pickled .....				742					4,122	289

FISHERIES OF MANITOBA

The catch of all species in the fisheries of Manitoba during September amounted to 2,106,000 lb., valued at \$268,504. Again pickerel (1,141,500 lb. - \$182,645) was the leading species caught, followed by sauger (678,200 lb. - \$67,841). No information on the disposition of the catch is available, but most of it is usually sold in the round.

Species	Landed cwt.	Landed Value	Species	Landed cwt.	Landed Value
Whitefish .....	262	5,155	Suckers .....	126	238
Tullibee .....	853	2,547	Goldeye .....	221	2,670
Pickerel (Yellow Pike)	11,415	182,645	Bass .....	188	563
Sauger .....	6,782	67,841	Bullheads ...	10	50
Perch .....	260	2,081			
Pike .....	943	4,714			
				21,060	268,504



1010769054

Page 18

September 1948

SUMMER FISHING IN ONTARIO, 1948

The statistics for the fisheries of Ontario cover the months April to August inclusive together with a preliminary report for September. They are made available through the courtesy of the Department of Lands and Forests of Ontario.

The total catch amounted to 13,675,400 lb., valued at \$2,756,438. Whitefish was still the leading species (3,201,400 lb. - \$871,093); followed by pickerel (1,659,000 lb. - \$386,716).

No information is available on the disposition of the catch but most of the Ontario catch is usually sold in the fresh form.

QUANTITIES CAUGHT AND VALUES AS LANDED

	Quantity cwt.	Value		Quantity cwt.	Value
Whitefish .....	32,014	871,093	Pike (Jackfish) .....	3,560	38,998
Tullibee .....	5,526	81,449	Sturgeon .....	1,340	137,270
Cisco (Lake Herring) .....	2,973	104,218	Suckers .....	8,134	24,628
Pickerel (Yellow Pike) .....	16,590	386,716	Catfish .....	4,484	71,542
Blue Pickerel .....	18,781	343,417	Carp .....	3,486	18,144
Sauger .....	803	13,060	Barbot .....	3,894	4,561
Perch .....	12,116	208,003	Other .....	12,795	115,103
Lake Trout .....	10,258	338,236			
			TOTAL .....	136,754	2,756,438

INLAND FISHERIES OF NEW BRUNSWICK

The catch of all species in the inland fisheries of New Brunswick for August totalled 21,000 lb., valued at \$2,018. Eels were the chief species caught (14,500 lb. - \$1,430)

	Quantity cwt.	Value \$		Quantity cwt.	Value \$
Whitefish .....	3	105	Suckers .....	38	103
Pickerel (Yellow Pike) .....	19	280	Eels .....	145	1,430
Sturgeon .....	5	100			

All landings are reported as being disposed of in the fresh round state, except for 3 cwt. of suckers used as bait.