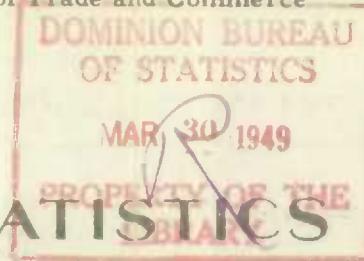


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Published by Authority of the Rt. Hon. C. D. Howe, M.P., Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

MONTHLY REVIEW
OF
CANADIAN FISHERIES STATISTICS
FEBRUARY 1949



(Prepared in Collaboration with Dominion and Provincial Fisheries Departments)

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12-403X

REPORT ON PACIFIC WINTER HERRING SEASON

Operations in the 1948-49 winter herring fishery in British Columbia have recently concluded. Landings, at 378.5 million pounds, were the largest ever recorded for this fishery. Notably large catches were reported from the middle east coast and west coast of Vancouver Island (District No. 3) and from the northern part of District No. 2.

About 365.0 million pounds, or 95 per cent of the total catch, has been utilized for reduction purposes -- producing 31,600 tons of herring meal and 2,568,000 gallons of herring oil. Minor quantities of herring have been used for canning, bait and other purposes. The shift from the war-time production of canned herring is now complete.

On the Atlantic Coast, the catch in the winter smelt fishery in New Brunswick and Quebec has been somewhat higher than a year ago. Prices, however, are much lower. With reference to the other important Atlantic operations it will be noted that landings in the Nova Scotia cod fishery are slightly behind, and those in the New Brunswick sardine herring fishery are very much behind, those of last year. The haddock catch, on the other hand, is somewhat better this year.

Statistics on disposition indicate that a slightly larger proportion of the cod catch is being filleted for the smoked fish trade and less for the fresh (chilled and frozen) fish trade. It will be noted also that the reduced sardine catch is being utilized almost entirely for canning by the domestic industry.

Import statistics for 1948 are now complete. Increased imports of codfish, in all forms, from Newfoundland are reported.

Statistics of exports are available only for the first month of the current calendar year and it is rather early, therefore, to speak of trends here. Note, however, the severe drop in exports of pickled and canned herring, canned sardines and canned salmon. Exports of fish meal show a slight increase over those of January, 1948.

With the beginning of 1949 export statistics of fish and fishery products are being published under a new classification. This will, it is hoped, facilitate comparison with production statistics and provide a more precise separation of Pacific and Atlantic fish products.

The statistics of cold storage holdings reveal that stocks of frozen Atlantic cod fillets have been almost cut in half since the beginning of February, but are still much higher than a year ago -- at which time, however, stocks were unusually low. Stocks of Pacific halibut and Chum salmon are down substantially as compared with last year, but stocks of the fresh-water species sauger and tullibee are much higher this winter.

Stocks of wet-salted cod seem rather low, but are offset by somewhat higher stocks of boneless salted cod. Small supplies of pickled fish and bloater are reported on hand.

It is interesting to note, for what the fact is worth, that the wholesale price index for fishery products shows a downward trend in January of this year in contrast to last year at the same time, when a rise was registered.

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

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SEA FISHERIES

February 1949

Table 1(a) - Quantity and Value as Landed

Species	Landings				Value			
	February		Totals to date		February		Totals to date	
	1949	1948	1949	1948	1949	1948	1949	1948
	('000 lb.)							
<u>ATLANTIC</u>							(\$'000)	
Cod	3,697	4,294	9,804	9,033	144	172	383	346
Haddock	3,349	2,948	6,811	5,059	163	148	337	251
Pollock	339	572	550	928	5	12	8	17
Hake	341	230	773	390	4	3	11	6
Other Groundfish ..	362	513	531	811	9	14	13	22
Halibut	59	88	89	113	10	18	16	23
Other Flatfish ..	261	256	607	445	8	8	17	13
Herring	61	16	111	127	1	-	3	2
Sardines	1,621	4,798	3,524	7,926	34	100	72	162
Mackerel	9	-	9	2	-	-	-	-
Swordfish	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Salmon	-	-	-	-	-	-	-	-
Smelts	1,787	1,486	4,340	4,532	146	257	403	794
O. Pelagic & Est'l.	187	174	722	329	5	9	23	16
Lobsters	189	194	1,279	1,204	99	74	511	472
Clams & Quahaugs ..	594	317	1,204	673	13	7	27	15
Oysters	81	65	104	85	2	2	2	3
Scallops	24	29	39	74	9	16	15	43
Other	5	4	13	9	-	-	-	1
Totals, Atlantic ..	12,966	15,984	30,510	31,740	652	840	1,841	2,186
<u>PACIFIC</u>								
Gray cod	180	42	444	77	9	2	20	4
Lingcod	98	82	204	191	9	6	17	14
Sablefish	25	7	47	10	2	1	6	1
Rockfishes	39	37	78	70	2	1	4	3
Halibut	-	-	-	-	-	-	-	-
Other Flatfish ..	314	640	618	884	15	27	31	37
Herring	115,940	81,475	133,818	174,732	1,600	819	1,792	1,864
Pilchards	-	-	-	-	-	-	-	-
Anchovies	-	-	-	-	-	-	-	-
Albacore (Tuna) ..	-	-	-	-	-	-	-	-
Salmon - Totals ...	1	21	4	39	-	5	1	9
Sockeye	-	-	-	-	-	-	-	-
Red Spring	1	16	3	28	-	5	1	8
Coho	-	-	-	-	-	-	-	-
Pink	-	-	-	-	-	-	-	-
Chum	-	-	-	-	-	-	-	-
Other	-	5	1	11	-	-	-	-
Other Estuarial ..	15	37	71	41	1	5	8	5
Crabs	41	67	86	138	3	5	6	10
Clams	542	175	1,032	213	17	8	39	10
Oysters	352	785	654	1,462	25	38	46	60
Other Shellfish ...	25	12	45	21	5	3	10	5
Totals, Pacific ...	117,572	83,380	137,101	177,878	1,688	920	1,980	2,022
Totals, Canada....	130,538	99,364	167,611	209,618	2,340	1,760	3,821	4,208

Table 1(b) - Quantity Landed, Atlantic Coast - February
('000 lb.)

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February 1949

Species	P.E.I.		N.S.		N.B.		P.Q.	
	1949	1948	1949	1948	1949	1948	1949	1948
Cod	-	-	3,679	4,266	18	28	-	-
Haddock	-	-	3,340	2,946	9	2	-	-
Pollock	-	-	339	572	-	-	-	-
Hake	-	-	341	230	-	-	-	-
Other Groundfish	-	-	362	513	-	-	-	-
Halibut	-	-	59	88	-	-	-	-
Other Flatfish	3	19	257	235	1	2	-	-
Herring	-	-	55	-	6	16	-	-
Sardines	-	-	186	-	1,435	4,798	-	-
Mackerel	-	-	9	-	-	-	-	-
Swordfish	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Salmon	-	-	-	-	-	-	-	-
Smelts	86	238	68	82	1,227	1,094	406	72
O. Pelagic & Est'l	44	29	10	8	133	136	-	-
Lobsters	-	-	189	194	-	-	-	-
Clams & Quahaugs	-	-	84	42	510	275	-	-
Oysters	4	-	29	10	48	55	-	-
Scallops	-	-	4	10	20	19	-	-
Other	-	-	-	1	5	3	-	-
Totals	137	286	9,011	9,197	3,412	6,428	406	72

Table 1(c) - Landed Values, Atlantic Coast - February
(\$'000)

Species	P.E.I.		N.S.		N.B.		P.Q.	
	1949	1948	1949	1948	1949	1948	1949	1948
Cod	-	-	143	170	1	1	-	-
Haddock	-	-	162	148	1	-	-	-
Pollock	-	-	5	12	-	-	-	-
Hake	-	-	4	3	-	-	-	-
Other Groundfish	-	-	9	14	-	-	-	-
Halibut	-	-	10	18	-	-	-	-
Other Flatfish	-	-	8	7	-	-	-	-
Herring	-	-	1	-	-	-	-	-
Sardines	-	-	5	-	29	100	-	-
Mackerel	-	-	-	-	-	-	-	-
Swordfish	-	-	-	-	-	-	-	-
Tuna	-	-	-	-	-	-	-	-
Salmon	-	-	-	-	-	-	-	-
Smelts	4	36	11	14	98	197	33	10
O. Pelagic & Est'l	1	1	2	1	2	6	-	-
Lobsters	-	-	99	74	-	-	-	-
Clams & Quahaugs	-	-	2	1	11	6	-	-
Oysters	-	-	1	1	1	2	-	-
Scallops	-	-	2	6	7	10	-	-
Other	-	-	-	-	-	1	-	-
Totals	5	37	464	469	150	323	33	10

February 1949

Table 3 - Disposition of Catch

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

Species	Totals to date		Species	Totals to date	
	1949	1948		1949	1948
<u>COD</u>			<u>ATLANTIC</u>		
Fresh, dressed	12.0	11.2			
" , filleted ...	36.8	41.8	<u>OTHER GROUND</u>		
Frozen, dressed	0.2	0.4	FISH		
" , filleted ...	17.2	21.8	Fresh, dressed	2.0	0.1
Smoked, dressed	-	-	" , filleted	8.9	5.8
" , filleted ...	26.8	21.4	Frozen, dressed	9.1	0.3
Salted, green	5.7	3.1	" , filleted	56.9	88.2
" , dried	0.1	-	Smoked, dressed	2.0	-
" , boneless ...	0.6	0.1	" , filleted	2.4	2.2
Canned	0.6	0.2	Salted, green	18.7	3.4
			" , dried	-	-
			" , boneless	-	-
			Canned	-	-
<u>HADDOCK</u>					
Fresh, dressed	20.3	19.2	<u>HALIBUT</u>		
" , filleted ...	53.6	57.8	Fresh, dressed	100.0	79.7
Frozen, dressed	1.2	0.1	" , filleted	-	-
" , filleted ...	20.2	17.1	Frozen, dressed	-	20.3
Smoked, dressed	3.4	4.5	" , filleted	-	-
" , filleted ...	1.3	1.3			
Salted, green	-	-	<u>OTHER FLATFISH</u>		
" , dried	-	-	Fresh, dressed	9.6	9.9
" , boneless ...	-	-	" , filleted	45.9	23.1
Canned	-	-	Frozen, dressed	15.1	52.9
			" , filleted	29.4	14.1
<u>POLLOCK</u>			Non-food uses	-	-
Fresh, dressed	2.1	8.9			
" , filleted ...	0.4	0.9	<u>HERRING</u>		
Frozen, dressed	54.5	48.7	Fresh, round	6.3	30.2
" , filleted ...	15.2	11.2	Frozen, round	2.1	-
Smoked, filleted ...	0.1	-	Kippered	41.3	-
Salted, green	27.7	30.3	Vinegar cured, round ...	-	-
" , dried	-	-	" " , filleted	-	-
" , boneless ...	-	-	Pickled	-	-
Canned	-	-	Salt, smoked(bloaters) ..	-	-
			Canned (incl. snacks) ...	-	37.4
<u>HAKE</u>			Non-food uses	50.3	32.4
Fresh, dressed	28.7	13.7			
" , filleted ...	9.5	18.1	<u>SARDINES</u>		
Frozen, dressed	-	0.7	Fresh & salted	2.0	12.1
" , filleted ...	4.1	19.5	Salt, smoked(boneless) ..	-	-
Smoked, dressed	-	-	Canned	98.0	87.7
" , filleted ...	32.5	35.7	Non-food uses	-	0.2
Salted, green	23.6	11.8			
" , dried	1.6	0.2			
" , boneless ...	-	0.1			
Canned	-	0.2			

Table 3.- Disposition of Catch - cont'd

February 1949

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

Species	Totals to Date		Species	Totals to Date	
	1949	1948		1949	1948
<u>ATLANTIC</u>					
<u>MACKEREL</u>			<u>CLAMS & QUAHAUGS</u>		
Fresh, round	4.0	100.0	In shell	1.6	2.7
" , filleted...	-	-	Shucked or Meat	59.6	46.5
Frozen, round	96.0	-	Canned	38.8	50.8
" , filleted...	-	-	<u>OYSTERS</u>		
Pickled	-	-	In shell	96.5	87.6
" , filleted...	-	-	Shucked	3.5	12.4
Vinegar cured, round	-	-	Canned	-	-
" " , filleted	-	-	<u>SCALLOPS</u>		
Canned	-	-	In shell	3.2	2.7
<u>SWORDFISH</u>			Shucked	94.8	97.3
Fresh, dressed	-	-	Canned	-	-
Frozen, "	-	-	<u>OTHER SHELLFISH</u>		
<u>TUNA</u>			In shell	100.0	100.0
Fresh, dressed	-	-	Shucked or Meat	-	-
Frozen, "	-	-	Canned	-	-
<u>SALMON</u>			<u>EXPLANATION - ATLANTIC</u>		
Fresh, dressed	-	-	OTHER GROUNDFISH - cusk, rosefish, catfish		
Frozen, "	-	-	OTHER FLATFISH - plaice, yellowtail, witch,		
Pickled	-	-	flounders, skate		
<u>SMELTS</u>			OTHER PELAGIC & EST'L - capelin, alewives		
Fresh, round	4.5	8 7	shad, tomcod, striped bass, sea perch,		
Frozen, "	95.5	91 2	sturgeon		
Fresh, filleted	-	0 1	OTHER SHELLFISH - mussels, winkles, crabs		
<u>O. PELAGIC & EST'L</u>					
Fresh, dressed	13.4	23.7	<u>EXPLANATION - PACIFIC</u>		
" , filleted	-	-	OTHER GROUNDFISH - hake, whiting		
Frozen, dressed	77.1	75.7	OTHER FLATFISH - soles, brill, flounder		
Kippered	-	-	skate		
Vinegar cured	-	-	OTHER PELAGIC & EST'L - shad, grayfish,		
" " , filleted	-	-	trout, eulachons, smelts,		
Pickled	-	0.6	sturgeon, perch, octopus		
Salt, smoked	-	-	OTHER SHELLFISH - abalone, prawns		
Canned	9.5	-			
<u>LOBSTERS</u>					
In shell	97.2	97.0			
Meat	2.8	3.0			
Canned	-	-			

SEA FISHERIES

February 1949

Table 3 - Disposition of Catch - concl'd

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

Species	Totals to date		Species	Totals to date	
	1949	1948		1949	1948
<u>PACIFIC</u>					
<u>GRAY COD</u>			<u>SALMON</u> - cont'd		
Fresh, dressed	14.8	23.2	<u>COHO</u>		
" , filleted	41.9	51.8	Fresh, dressed	-	-
Frozen, dressed	9.0	14.6	Frozen, "	-	-
" , filleted	31.9	7.9			
Smoked, dressed	2.1	2.5	<u>PINK</u>		
" , filleted	0.3	-	Fresh, dressed	-	-
			Frozen, "	-	-
<u>LINGCOD</u>					
Fresh, dressed	65.8	92.5	<u>CHUM</u>		
" , filleted	9.4	4.3	Fresh, dressed	-	-
Frozen, dressed	20.2	2.1	Frozen, "	-	-
" , filleted	4.6	1.1			
<u>SABLEFISH</u>			<u>OTHERS</u>		
Fresh, dressed	0.2	3.0	Fresh, dressed	100.0	100.0
Frozen, dressed	95.4	67.0	Frozen, "	-	-
" , filleted	-	-			
Smoked, dressed	0.8	30.0	<u>OTHER ESTUARIAL</u>		
" , filleted	3.6	-	Fresh, dressed	34.2	100.0
			Frozen, "	65.8	-
<u>ROCKFISHES</u>					
Fresh, dressed	36.6	57.8	<u>CRABS</u>		
" , filleted	47.0	32.0	In shell	29.3	53.8
Frozen, dressed	9.3	0.4	Meat	70.7	34.8
" , filleted	7.1	9.8	Canned	-	11.4
<u>OTHER FLATFISH</u>					
Fresh, dressed	8.9	7.9	<u>CLAMS</u>		
" , filleted	31.3	10.4	In shell	30.3	98.3
Frozen, dressed	0.7	2.3	Shucked or meat	8.5	1.7
" , filleted	59.1	78.8	Canned	61.2	-
<u>HERRING</u>					
Fresh, round	-	-	<u>OYSTERS</u>		
Dry-salted	0.1	0.5	In shell	-	39.0
Canned (incl. snacks)	0.1	18.0	Shucked or meat	94.9	60.0
Non-food uses	99.8	81.5	Canned	5.1	1.0
<u>SALMON:-</u>					
<u>SOCKEYE</u>			<u>OTHER SHELLFISH</u>		
Fresh, dressed	-	-	In shell	34.3	-
Frozen, "	-	-	Shucked or meat	54.6	-
			Canned	11.1	-
<u>RED SPRING</u>					
Fresh, dressed	100.0	99.9			
Frozen, "	-	0.1			

Table 4. - SUPPLEMENTARY LANDINGS, ATLANTIC

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Totals to Date

February 1949

Livers	cwt.	\$	Sea Mammals etc.	No.	\$	Seaweeds	cwt.	\$
Cod	3,326	10,391	Whales			Dulse		
Hake			Belugas			Irish Moss		
Halibut	23	587	Hair Seals	9,224	-	Kelp		
Swordfish			Sharks cwt.			Other		
Other	179	698						

Table 5. - OUTPUT OF BY-PRODUCTS, ATLANTIC

Totals to Date

		Cod	Hake	Herring	Lobster	Other
Cheeks or Ear-fillets, fresh	cwt.	17				
Livers, fresh	cwt.	319				
Tongues, fresh	"	27				
Tongues, frozen	"	44				
Tongues, salted	bbl.					
Tongues, canned	cs.					
Livers, canned	cs.					
Roe, fresh	cwt.	56				
Roe, canned	cs.	8				39
Tomalley, canned	"					
Paste or Spread, canned	"					
Napes	cwt.					
<hr/>						
Liver oil						
Sun-rotted (untanked)	gale.					
Tanked	"					
Steam-refined, crude	"	3,950				171
De-stearinated	"					
No. 2	"					
Body oil	"					42,663
Offal oil	"					
Glue	"					
<hr/>						
Sounds	cwt.			414		
Scales	"			285		
Skins	"	25				
Bones	"	55				
Liver Meal	tons	36				
Offal Meal	"	363			107	
Offal	"	550				
Fertilizer	"					
Liver Residue	"					

Table 5. - SUPPLEMENTARY LANDINGS, PACIFIC

February 1949

Totals to Date

Supplementary landings		Gray Cod	Ling-Cod	Sable-fish	Rock-fish	Halibut	Gray fish	Shark	Other	Whales
Livers	cwt.	167 \$	37 1,138	22 5,586	13 3,979	- 1,385	2,752 131,596	- -	139 890	- -
Viscera	cwt.	- \$	19 -	22 228	- 826	- -	- -	- -	- -	- -

Table 6. - OUTPUT OF BY-PRODUCTS, PACIFIC

Totals to Date

Liver and Visceral Oil	Cod Liver	Cod Viscera	Halibut Liver	Halibut Viscera	Grayfish	Shark	Other
(Million USP units)							
Potency range:							
0 - 20,000	10,490	914	8,643	3,331	1,110,336	60	3,536
20,000 - 40,000	15,903	625	24,439	1,602		1,674	
40,000 - 60,000	21,126		16,198	2,290		4,607	892
60,000 - 80,000	10,200		5,865	7,599			
80,000 -100,000	3,822						
100,000 -150,000	13,126	1,629	69,722	12,807			
150,000 -200,000			55,928	31,540			
200,000 -plus			70,013	11,995			
Other By-Products		Salmon	Herring	Halibut	Whale	Other	
Fish paste	cs.						
Roe	cwt.						
Livers, fresh	"						
Sperm oil	lb.						
Body or Blubber oil	lb.		4,340,858				
Offal oil	"		3,825				14,389
Body Meal	tons		x 7,867				
Offal Meal	"		x 22				
Bone Meal	"		496				
Fertilizer	"						
Bait	cwt.						
Skins	No.						

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

Table 7. - IMPORTS OF FISH PRODUCTS

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Principal Items and Countries

February 1949

Kind and Country of Origin	Twelve months ended December					
	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:						
Newfoundland	18,334	13,711	1,513	945,954	578,287	21,047
Salted, Dried:						
Newfoundland	554	153	1,288	74,875	17,121	47,776
Greensalted or Pickled:						
Newfoundland	4,670	3,752	313	361,280	242,619	7,633
<u>HALIBUT</u>						
Fresh and Frozen:						
Newfoundland	162	166	325	32,594	29,285	24,321
<u>HERRING</u>						
Fresh:						
Newfoundland	894	648	1,037	22,963	23,212	6,767
Pickled:						
Newfoundland	1,093	1,023	1,129	79,820	75,957	26,896
U.S.A.	306	434	450	37,157	57,162	25,406
U.K.	50	17	493	7,054	3,049	25,073
Netherlands	389	350	687	58,268	49,640	28,032
<u>SARDINES</u>						
Canned:						
Norway	1,063	1,102	2,261	711,329	613,927	306,840
Portugal	178	87	-	128,966	65,810	-
<u>SALMON</u>						
Fresh and Frozen:						
Newfoundland	1,304	1,384	1,295	454,736	465,495	153,051
Alaska	183	8	662	51,765	2,218	44,307
U.S.A.	8	14	782	2,191	4,542	48,869
<u>LOBSTERS</u>						
Fresh:						
Newfoundland	1,184	1,326	455	252,279	275,226	56,147
U.S.A.	480	297	4	245,234	137,108	6,117
<u>OTHER SHELLFISH</u>						
Shelled:						
U.S.A.	2	557	1,134	1,055	315,054	191,073
Canned:						
U.S.A.	1	252	1,239	1,358	229,871	194,321
NOT SHOWN ABOVE	10,281	6,987	3,681	2,050,626	1,887,211	1,200,964
TOTALS	41,136	32,268	24,753	5,519,504	5,072,794	2,414,640

Table 8. - EXPORT OF FISH PRODUCTS

Kind and Destination	January					
	Quantity			Value		
	1949	1948	1938	1949	1948	1938
		'000 lb.		\$	\$	\$
TOTAL EXPORTS	-	-	-	6,293,716	9,142,960	2,431,753
FRESH & FROZEN FISH, (1) WHOLE OR DRESSED	10,710	12,018	12,028	1,977,727	2,466,179	968,250
Cod and related species: Atlantic	1,024	945	576	98,447	98,128	40,216
Cod, Lingcod etc.: Pacific ..	82			8,161		
Halibut	371	697	315	81,067	168,262	31,714
Herring, sea	626	610	181	16,096	22,176	6,409
Salmon	564	1,026	716	156,771	303,171	85,308
Other seafish	1,721	1,975	2,104	316,076	477,737	205,438
Total, seafish	4,388	5,253	3,892	676,618	1,069,474	369,085
Ciscoes	770	1,237	287	107,584	166,531	24,128
Pickerel	1,401	1,453	-	307,855	365,348	-
Trout	342	227	150	103,208	63,726	15,315
Whitefish	1,989	1,438	2,176	510,149	406,681	198,404
Other fresh-water fish	1,820	2,410	5,523	272,313	394,419	361,318
Total, fresh-water fish	6,322	6,765	8,136	1,301,109	1,396,705	599,165
FRESH & FROZEN FILLETS	2,293	2,584	-	554,964	667,318	-
Cod and related species	1,738	1,841	-	361,816	395,361	-
Other seafish	188	241	-	59,249	73,456	-
Total, seafish fillets	1,926	2,082	-	421,065	468,817	-
Fresh-water fish fillets	367	502	-	133,899	199,501	-

(1) Almost all of the fresh and frozen fish exported goes to the U.S.A.

Table 8. - EXPORTS OF FISH PRODUCTS - cont'd.

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February 1949

Kind and Destination	January					
	Quantity			Value		
	1949	1948	1938	1949	1948	1938
		'000 lbs.		\$	\$	\$
SMOKED FISH	1,323	987	638	186,845	155,086	51,664
Cod and related species	365	273	406	89,170	57,573	42,374
U.S.A.	351	241	398	85,949	48,760	41,471
Herring, sea	953	710	230	95,724	95,150	8,845
U.S.A.	100	435	78	15,306	65,588	3,254
San Domingo	317	72	27	29,426	7,825	900
Haiti	413	48	24	38,833	5,062	810
Other countries	123	155	101	12,159	16,675	3,881
Other species	5	4	2	1,951	2,363	445
SALTED FISH	-	-	-	901,075	1,098,607	238,638
Cod and related species,						
Salted and dried	4,162	4,899	1,924	752,383	864,143	102,985
U.S.A.	306	363	487	55,919	75,438	29,858
Porto Rico	425	354	95	67,738	57,361	4,525
Trinidad	753	439	349	135,431	74,958	21,044
Cuba	1,235	1,308	228	235,502	242,229	13,442
Other British Carib'n.	437	251	631	71,948	41,081	27,023
Other Carib'n. & Latin Am.	748	643	130	137,417	129,625	5,843
Other countries	258	1,541	4	48,428	243,451	250
Salted, boneless	542	631	-	137,602	158,531	-
U.S.A.	531	610	-	135,003	153,402	-
Wet salted	90	268	581	10,661	27,224	14,967
U.S.A.	85	268	581	9,173	27,224	14,967
Other species, dried salted ..	2	879	9,667	429	48,709	120,686
PICKLED FISH	1,345	6,039	1,654	134,410	392,240	116,525
Herring, sea	303	5,547	126	23,940	315,866	3,011
U.S.A.	177	283	13	16,079	26,749	417
Jamaica	63	193	94	4,005	11,344	2,160
Other countries	63	5,071	19	3,856	277,773	434
Mackerel	347	444	930	40,929	57,009	50,836
U.S.A.	149	202	373	22,544	35,181	29,483
Jamaica	11	37	472	1,048	2,978	18,277
Other countries	187	205	85	17,337	18,850	3,076
Other species	695	48	598	69,541	19,365	62,678
U.S.A.	81	-	10	10,499	-	1,025

Table 8. - EXPORTS OF FISH PRODUCTS - concl'd.

Kind and Destination	January					
	Quantity			Value		
	1949	1948	1938	1949	1948	1938
CANNED FISH	1,810	15,869	7,902	414,764	2,582,264	809,807
Herring, sea	591	12,228	311	83,691	1,680,632	24,532
Neth. E.I.	-	2,880	4	-	384,000	324
Philippines	-	245	-	-	46,448	-
U.S.A.	34	221	-	5,095	40,979	-
Other countries	557	8,882	307	78,596	1,209,205	24,208
Sardines	435	1,295	519	84,484	249,865	46,061
Trinidad	10	53	3	2,475	9,750	261
U.S.A.	42	43	-	7,622	7,700	-
Other countries	383	1,199	516	74,387	232,415	45,800
Salmon	756	2,262	6,789	238,781	633,454	715,377
U.K.	-	229	1,099	-	87,479	109,216
Palestine	-	-	-	-	-	-
Belgium	66	81	45	25,421	20,922	4,380
Philippines	-	432	72	-	125,084	4,864
U.S.A.	86	11	291	17,451	2,570	35,323
Other countries	604	1,509	5,282	195,909	397,399	561,594
Other species	28	84	283	7,808	18,313	23,837
MOLLUSCS & CRUSTACEANS	-	-	-	966,691	1,114,984	28,335
Clams, fresh or frozen (1) ...	376	114	479	38,608	15,850	4,436
Lobster, fresh or frozen (1) ..	2,002	2,440	992	892,580	1,060,818	172,659
Other, fresh or frozen (1) ...	22	76	136	5,272	30,437	21,598
Lobster, canned	23	6	38	30,118	7,879	23,789
U.K.	-	-	11	-	-	6,303
U.S.A.	22	1	4	28,987	1,060	2,388
Other species, canned	1	-	1	113	-	110
MISCELLANEOUS	-	-	-	1,157,240	666,282	218,534
Meal	10,672	-	6,734	760,453	-	112,008
U.S.A.	6,655	-	4,428	500,091	-	67,964
Oils, pharmaceutical	-	-	-	153,519	249,814	543
U.S.A.	-	-	-	124,057	98,858	543
Other oils	-	-	-	158,516	404,879	89,734
U.S.A.	-	-	-	137,301	400,460	2,140
Other products	-	-	-	84,752	11,589	16,249

(1) Main market in U.S.A.

COLD STORAGE HOLDINGS

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(1) Table 9. - Summary of Cold Storage Stocks of Frozen Fish at Mar. 1, 1949
With comparative holdings for last year and last month.

February 1949

Section I - SEA FISH (Frozen Fresh)		March 1, 1948	March 1, 1949 Preliminary	Feb. 1, 1949 Revised
		'000 lb.	'000 lb.	'000 lb.
Cod, Atlantic	Dressed	70	228	387
	Filleted	514	1,857	3,336
Cod, Pacific	Dressed	241	495	652
	Filleted	97	203	219
Haddock	Dressed	77	217	290
	Filleted	323	554	648
Halibut, Atlantic	Dressed	418	188	181
Pacific	Dressed	4,836	2,662	3,768
Other Flatfish	Dressed	34	63	61
	Filleted	85	949	1,044
Herring, Atlantic	Round	2,498	1,937	2,507
Pacific	Round	4,364	4,209	3,160
Mackerel	Round	598	269	371
Salmon, Atlantic	Chum	98	249	274
	Dressed	5,894	2,821	4,547
	Filleted	207	37	49
Coho	Dressed	1,750	1,448	1,744
	Filleted	269	30	34
Pink	Dressed	173	125	187
Spring Red	Dressed	456	380	461
	Filleted	5	-	-
Spring White		38	293	330
Steelhead		16	74	68
Not Classified		19	66	92
TOTAL SALMON		8,925	5,523	7,786
Shellfish (Lobster, Clams, Oysters)		102	234	261
Other Sea Fish	Dressed and Filleted	959	1,330	1,504
TOTAL - SEA FISH (Frozen Fresh)		24,141	20,918	25,175
Section II - INLAND FISH (Frozen Fresh)				
Blue Pickerel	Round or Dressed	-	25	35
Cisco	Round or Dressed	288	292	293
Lake Trout	Round or Dressed	101	83	69
	Filleted	1	7	5
Perch	Round or Dressed	8	67	68
Pickerel (Yellow Pike)	Round or Dressed	91	354	357
	Filleted	136	734	913
Pike	Round or Dressed	55	269	202
Sauger	Round or Dressed	165	1,135	1,180
Suckers	Round or Dressed	8	7	13
Tullibee	Round or Dressed	442	1,039	867
Whitefish	Dressed and Filleted	376	469	305
Other	All Forms	196	586	660
TOTAL - INLAND FISH (Frozen Fresh)		1,867	5,067	4,967
TOTAL - ALL FISH (Frozen Fresh)		26,008	(2) 26,810	30,142
Section III - SEA AND INLAND FISH (Frozen Smoked)				
Cod, Atlantic	Filleted	562	783	1,053
Cod, Pacific	Dressed	22	22	31
	Filleted	67	60	43
Haddock	Dressed	316	267	357
	Filleted	133	160	125
Salmon	Filleted	181	33	25
Sea Herring	Dressed (Kippers)	834	236	318
Goldeye	Dressed	5	2	3
Other	Dressed	158	90	110
TOTAL - Frozen Smoked		2,278	(3) 1,703	2,065
GRAND TOTAL - ALL FORMS FRESH & SMOKED FROZEN		28,286	28,513	32,207

(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) Includes estimates of 825,000 lb. (3) Includes estimates of 50,000 lb.

Table 10. - STOCKS OF SALTED FISH

February 1949

(As reported by dealers and exporters)

Kind	Quantity		
	February 29, 1948	February 28, 1949	January 31, 1949
WET-SALTED FISH (pickled or Kench-cured)	1b.	1b.	1b.
Cod	2,042,265	1,405,540	5,115,764
Pollock	612,900	660,155	1,214,390
Hake	169,600	398,434	398,319
Other (haddock, cusk, etc.)	51,700	47,013	86,300
DRIED-SALTED FISH			
Cod, heavy-salted (hard-dried)	2,435,216	2,422,532	1,565,745
" " " (semi-dried)	493,635	367,525	1,398,571
" slack-salted (hard-dried)	-	23,700	33,700
" " " (semi-dried)	83,500	-	10,000
" Gaspe cure (hard-dried)	11,300	276,200	39,752
" " " (semi-dried)	-	249,400	536,600
Pollock	534,474	701,866	1,299,793
Hake	353,690	604,447	651,388
Other	66,052	111,131	151,952
BONELESS SALTED FISH (Fillets, etc.)			
Cod	141,944	780,237	594,068
Other	44,810	121,375	38,735
PICKLED FISH	bbl.	bbl.	bbl.
Herring, fat	322	120	540
" bright	1,141	43	67 $\frac{1}{2}$
" " tropic"	2,486	2,478	5,299 $\frac{1}{2}$
" Scotch cure	1,060	269 $\frac{1}{2}$	325
" vinegar-cured	-	-	-
" " " (fillets)	-	-	-
Mackerel, spring	6,858 $\frac{1}{2}$	4,036	5,807 $\frac{1}{2}$
" summer	1,247	-	311
" " (fillets).....	-	300	-
" fall	15	12	23
" " (fillets).....	304	1,110	1,771
Alewives	3,077	6,392	9,249 $\frac{1}{2}$
"BLOATERS" (hard-cured smoked round herring)	boxes	boxes	boxes
	95,200	11,684	37,492

PRICES

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

	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. (1935-39=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	128.9
1942	152.8	140.8	130.5	127.5	117.0	116.5	126.6
1943	176.3	139.6	136.2	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	217.2	174.1	162.8	172.5	127.8	159.2	129.5
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	195.6	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	206.7	157.5	174.5	138.8
September	258.1	274.4	206.7	208.6	158.9	174.5	138.8
October	259.8	263.3	206.9	214.7	159.6	173.6	138.8
November	259.8	263.3	206.9	216.9	158.9	172.2	140.1
December	264.2	264.3	206.9	218.0	159.6	171.4	140.1
1949 January	261.1	264.9	205.2	205.1	159.5	170.9	

Table 12. - Prices Received by Fishermen as at February 15, 1948 and 1949
(cents per pound as landed)

	North Sydney		Halifax		Yarmouth		Souris		Caraquet		Quebec		Vancouver		Prince Rupert		
	1949	1948	1949	1948	1949	1948	1949	1948	1949	1948	1949	1948	1949	1948	1949	1948	
Cod, market	3½	-	4½	4½	5	5	-	-	-	-	-	-	-	3	-	5	-
Haddock, large	-	-	5½	5½	6	6	-	-	-	-	-	-	-				
Hake	-	-	1½	1½	2	2	-	-	-	-	-	-	-				
Halibut -																	
Medium	-	-	20	25	-	25	-	-	-	-	-	-	-				
Chicken	-	-	16	20	-	-	-	-	-	-	-	-	-				
Herring	-	-	-	-	-	-	-	-	-	-	-	-	-	1½	1½	1½	1
Mackerel	-	-	-	-	-	-	-	-	-	-	-	-	-				
Lobsters, market	-	-	35	35	50	40	-	-	-	-	-	-	-				
Lobsters, canners	-	-	-	-	-	-	-	-	-	-	-	-	-				
Salmon (Atl.)	-	-	-	-	-	-	-	-	-	-	-	-	-				
Smelts	-	-	17	-	-	-	8	14	6	13	-	-	-				
Swordfish	-	-	-	-	-	-	-	-	-	-	-	-	-				
Salmon (Pac.) -														20			
Red Spring																	
White Spring														-			
Coho														-			
Blueback														-			
Sockeye (Canning)														-			
Pink (canning)														-			
Chum "														-			
Coho "														-			

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

PRICES

February 1949 Table 13. - Mid-Month Wholesale Prices, February, 1949 (F.O.B.)

		Unit	Halifax	Montreal	Toronto	Winnipeg	Vancouver
ATLANTIC	Cod fillets, fresh	lb.	.218	.283	.256	.345	
	Cod fillets, frozen wrapped	lb.	.209	.267	.255	.280	
	Cod fillets, smoked	lb.	.243	.303	.299	.303	
	Haddock fillets, fresh	lb.	.254	.333	.308	.375	
	Herring, kippered	lb.	.168	.217	.236	.220	
	Meckerel, frozen round	lb.	.125	.143	.158	.180	
	Smelts, frozen, No. 1	lb.	-	.287	.238	.350	
	CANNED						
	Lobster, Fancy Grade	48-½'s	33.000	33.520	33.372	35.000	
	Sardines, smoked, in vegetable oil, wrapped	100-3½ oz.	9.900	-	9.243	9.613	
PACIFIC	Halibut, frozen, 10-60 lb. headless and dressed	lb.	-	.353	.332	.315	.238
	Salmon, frozen, Red Spring over 14 lb., headless and dressed ..	lb.	-	-	-	-	.380
	Salmon, frozen Coho, headless and dressed	lb.	-	.480	.460	.455	.373
	Lingcod, fresh	lb.	-	-	-	-	.125
	CANNED						
	Salmon, Sockeye (certified)						
	Grade A	48-½'s	-	18.650	18.082	18.650	-
	Salmon, Coho (certified), Grade A	48-½'s	15.063	15.968	15.238	14.950	-
INLAND	Whitefish, fresh	lb.	-	-	.323	.325	
	Lake Salmon Trout	lb.	-	-	-	-	
	Blue Pickerel	lb.	-	-	-	-	

Table 14. - Retail Prices as at First Business Day of February, 1949

		Unit	Halifax	Montreal	Toronto	Vancouver
ATLANTIC	Cod fillets, fresh	lb.	.358	.400	.391	-
	Cod fillets, frozen wrapped	lb.	-	-	.362	-
	Cod fillets, smoked	lb.	.360	.411	.445	.418
	Finnan haddie	lb.	.360	.403	.401	.403
	Haddock, fillets, fresh	lb.	.422	.441	.460	-
	Herring, kippered	lb.	.269	.275	.342	.288
	Mackerel, frozen	lb.	-	.230	.249	.307
	Smelts, frozen, No. 1	lb.	-	.394	.418	x .283
	Salmon, fresh	lb.	-	-	-	-
	CANNED					
	Lobsters, Fancy, net weight, 6 ounces	tin	.807	.730	.745	.863
	Sardines, smoked, in vegetable oil, 3½ ounces, flat	tin	.110	.103	.093	-
PACIFIC	Salmon, over 14 lb., frozen					
	(a) Coho	lb.	-	.630	.661	.480
	(b) Spring	lb.	-	-	-	-
	(c) Silverbright	lb.	-	-	-	-
	Lingcod, fresh	lb.	-	-	-	-
	Halibut steaks, fresh	lb.	+	-	-	-
	Halibut steaks, frozen	lb.	+	-	.537	.540
	CANNED					
	Salmon, Sockeye (certified) Grade A net weight 7 - 8 ounces	tin	-	.406	.407	.390
	Salmon, Coho (certified) Grade A net weight 7 - 8 ounces	tin	.367	.344	.348	.357

x Pacific

+ Atlantic

INSPECTIONS OF PICKLED FISH IN THE MARITIME PROVINCES

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February 1949

Totals to Date

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.

	Herring				Mackerel		Alewives
	Pickled (split)	Pickled Headless	Bloaters	Boneless Smoked	Pickled (split)	Pickled Fillets	Pickled
Fat	2	20					
Bright	7	3					
Tropic	15						
Fillets							
Choice (Class A) ..			59	43			
Spring (Class B) ..			17		8		
Standard				34			431
Spring							
Summer							
Fall					17	84	
No. 4.	2		23		1		

WINTER FISHING IN MANITOBA

Through the courtesy of the Manitoba Department of Mines and Natural Resources we are able to publish the following table showing the amount and value of fish produced in that province during the first two months of 1949.

	Landings		Disposition	
	Quantity	Value	Fresh round	Frozen round
			Cwt.	Cwt.
Whitefish	9,237	120,893	6,490	2,747
Tullibee	2,360	6,429	548	1,812
Pickerel (Yellow Pike)	14,325	190,078	9,035	5,290
Sauger	1,557	12,740	758	799
Perch	4,413	66,633	4,255	158
Lake Trout	1,169	15,292	565	604
Pike (Jackfish)	12,201	63,102	2,449	9,752
Suckers (Mullet etc.)	10,890	24,937	50	10,840
Goldeye	460	8,117	1	459
Totals	56,612	508,221	24,151	32,461

February 1949

1010769059

Through the courtesy of the Department of Lands and Forests of Ontario we are able to publish the following table showing the quantities caught and the values as landed for the first two months of 1949.

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

QUANTITIES CAUGHT AND VALUES AS LANDED

Totals to Date

	Quantity cwt.	Value \$		Quantity cwt.	Value \$
Whitefish	304	8,376	Pike (Jackfish)	580	7,426
Tullibee	99	979	Sturgeon	-	-
Cisco (Lake Herring)	38	1,080	Suckers	211	1,366
Pickerel (Yellow Pike)	854	18,252	Catfish	450	9,184
Blue Pickerel	4	56	Carp	313	1,607
Sauger	2	32	Drum	-	-
Perch	117	1,426	Burbot	244	600
Lake Trout	43	1,630	Other	299	2,959
			TOTALS	3,558	54,973

INLAND FISHERIES OF NEW BRUNSWICK

Totals to Date

	Quantity cwt.	Value \$
Pickerel (Yellow Pike)	24	362
Suckers (Mullet, etc.)	6	90
Bass17	680
TOTALS	47	1,132

The complete catch is reported as having been disposed of in the fresh round form.