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Dominion Statistician:	S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Chief, Fisheries and Animal Products Branch:	W. H. Lanceley

ADVANCE REPORT ON THE FISHERIES OF NOVA SCOTIA, 1943.

The following report on the fisheries of the province of Nova Scotia, for the year 1943, is issued by the Dominion Bureau of Statistics, in co-operation with the Department of Fisheries.

PRODUCTION

Fisheries production in Nova Scotia, reached a new high point in 1943, the marketed value being \$21,726,784, an increase of \$6,429,302, or 42 p.c., over the 1942 figure. The quantity caught was 2,995,929 cwt., an increase of 444,648 cwt., or 17 p.c., over 1942. Higher prices, therefore, were a more potent factor in the increase in value than was the increase in the catch. The value as landed was \$12,827,765, an increase of \$3,952,915, or 45 p.c.

Six varieties of fish passed the million-dollar mark in total marketed value: cod, \$8,560,420; lobsters, \$3,804,685; haddock, \$2,378,035; mackerel, \$1,364,679; herring, \$1,301,116; and swordfish, \$1,009,792. The percentage increases over 1942 were 28, 55, 46, 58, 32 and 94, respectively.

CAPITAL EQUIPMENT

The capital investment amounted to \$12,574,842, of which 51 p.c. was utilized in the catching and landing of fish and 49 p.c. in the fish-processing plants. These latter showed an increase of 12 establishments over 1942.

EMPLOYMENT

The primary industry employed 17,275 men for varying periods in the year and the secondary, or processing, industry reported 3,905 persons employed. The primary division recorded 82 fewer men employed than in 1942 while the secondary division reported an increase of 253 persons - 173 males and 80 females.

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value	Quantity	Value
Cod, caught and landed	cwt.	1,217,398	3,552,011	1,368,860	4,704,807
Cod livers, landed	cwt.	23,939	64,824	29,398	96,775
Marketed -					
Used fresh	cwt.	78,058	450,192	91,020	587,064
Fresh fillets	cwt.	194,547	2,960,582	224,364	3,812,368
Green salted	cwt.	54,440	405,316	66,661	583,498
Canned	cases	1,633	12,061	2,379	24,386
Smoked	cwt.	362	5,102	1,865	33,397
Smoked fillets	cwt.	65,375	1,003,749	58,531	1,128,940
Pickled fillets	cwt.	-	-	3,139	50,394
Dried	cwt.	83,733	968,155	85,802	1,119,416
Boneless	cwt.	27,844	546,895	30,192	720,891
Roe	cwt.	59	345	2	18
Livers	cwt.	5,351	21,627	9,550	36,921
Liver meal	ton	14	1,022	16	1,259
Liver oil, medicinal	gal.	154,539	284,346	126,344	302,085
Liver oil, crude	gal.	47,073	51,897	124,303	159,783
Total value marketed		-	6,711,289	-	8,560,420
Haddock, caught and landed	cwt.	252,855	912,214	300,276	1,238,583
Marketed -					
Used fresh	cwt.	63,297	386,158	73,851	545,740
Fresh fillets	cwt.	50,120	890,430	64,408	1,279,248
Canned (chicken haddies)	cases	29,744	192,289	40,420	393,506
Smoked	cwt.	9,257	131,729	7,531	129,742
Smoked fillets	cwt.	784	14,499	253	5,413
Green salted	cwt.	428	965	1,072	4,948
Dried	cwt.	1,574	7,538	2,492	18,441
Boneless	cwt.	38	583	15	187
Roe	cwt.	58	807	73	810
Total value marketed		-	1,624,998	-	2,378,035
Hake, caught and landed	cwt.	101,275	172,380	100,309	217,982
Hake livers, landed	cwt.	139	237	225	246
Marketed -					
Used fresh	cwt.	13,166	33,705	13,641	43,784
Fresh fillets	cwt.	8,971	86,329	5,472	81,198
Canned	cases	1,115	4,917	528	5,331
Green salted	cwt.	6,472	29,584	6,582	38,102
Smoked	cwt.	367	4,548	-	-
Smoked fillets	cwt.	2,321	28,306	4,362	67,778
Pickled fillets	cwt.	-	-	315	4,725
Dried	cwt.	6,188	48,710	6,471	59,795
Boneless	cwt.	1,064	17,055	809	15,358
Oil	gal.	1,085	671	1,724	1,172
Total value marketed		-	253,825	-	317,243

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943 - Con.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value	Quantity	Value
Cusk, caught and landed	cwt.	6,648	11,643	4,861	10,732
Marketed -					
Used fresh	cwt.	364	1,371	1,054	3,558
Fresh fillets	cwt.	1,554	11,569	450	8,068
Green salted	cwt.	552	3,126	407	2,478
Smoked	cwt.	28	336	-	-
Smoked fillets	cwt.	29	348	25	400
Dried	cwt.	622	5,599	237	2,351
Boneless	cwt.	238	3,678	276	3,643
Total value marketed		-	26,027	-	20,498
Pollock, caught and landed	cwt.	78,196	132,713	125,243	252,514
Marketed -					
Used fresh	cwt.	3,999	18,022	8,320	46,398
Fresh fillets	cwt.	3,164	42,803	8,783	146,075
Canned	cases	461	2,028	9	43
Green salted	cwt.	5,939	29,942	12,375	76,906
Smoked	cwt.	-	-	99	1,802
Smoked fillets	cwt.	-	-	580	8,514
Dried	cwt.	17,582	151,423	17,221	178,518
Boneless	cwt.	912	9,088	8,122	125,435
Total value marketed		-	253,306	-	583,691
Catfish, caught and landed	cwt.	6,904	6,356	10,314	14,758
Marketed -					
Used fresh	cwt.	1,177	3,476	3,760	11,639
Fresh fillets	cwt.	2,017	22,480	2,770	38,697
Total value marketed		-	25,956	-	50,336
Halibut, caught and landed	cwt.	10,554	149,474	11,580	188,858
Halibut livers, landed	cwt.	65	1,638	24	1,680
Marketed -					
Used fresh	cwt.	10,186	205,214	12,185	285,114
Fresh fillets	cwt.	145	4,060	-	-
Canned	cases	-	-	7	126
Livers	cwt.	107	5,426	115	6,958
Total value marketed		-	214,700	-	292,198
Canadian plaice, caught and landed	cwt.	19,799	28,813	16,589	26,583
Marketed -					
Used fresh	cwt.	4,325	25,392	12,088	88,349
Fresh fillets	cwt.	4,601	85,524	1,194	25,908
Canned	cases	-	-	76	608
Total value marketed		-	110,916	-	114,865

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943 - Con.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value \$	Quantity	Value \$
Yellow tail, caught and landed	cwt.	7,882	12,045	8,737	14,577
Marketed -					
Used fresh	cwt.	951	7,557	4,170	34,294
Fresh fillets	cwt.	1,560	34,272	1,451	32,615
Total value marketed		-	41,829	-	66,909
Witch, caught and landed	cwt.	5,255	8,031	5,409	8,671
Marketed -					
Used fresh	cwt.	622	4,976	3,407	28,527
Fresh fillets	cwt.	1,031	22,682	741	16,245
Total value marketed		-	27,658	-	44,772
Skate ^(a) , caught and landed	cwt.	10,915	2,848	4,999	1,552
Skate livers, landed	cwt.	15	18	-	-
Marketed -					
Used fresh	cwt.	1,494	3,326	199	488
Skate wings	cwt.	-	-	341	5,115
Skate livers	cwt.	15	18	-	-
Skate liver oil	gal.	769	576	-	-
Total value marketed		-	3,920	-	5,603
Other flat fish, caught and landed	cwt.	403	693	3,910	5,157
Marketed -					
Used fresh	cwt.	361	847	2,483	17,048
Fresh fillets	cwt.	14	196	104	1,925
Total value marketed		-	1,043	-	18,973
Herring, caught and landed	cwt.	366,824	341,542	439,739	557,513
Marketed -					
Used fresh	cwt.	64,334	141,646	69,448	145,204
Canned (round)	cases	128	1,255	1,005	7,002
Smoked (round)	cwt.	2,542	21,960	2,680	24,458
Smoked (boneless)	cwt.	60	900	197	3,093
Kipperred	cwt.	25,031	226,741	36,775	337,915
Pickled	bbl.	33,548	341,106	48,004	469,489
Used as bait	bbl.	63,380	250,143	61,361	313,955
Oil	gal.	800	400	-	-
Total value marketed		-	984,151	-	1,301,116

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

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943 - Con.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value	Quantity	Value
			\$		\$
Mackerel, caught and landed	cwt.	197,146	500,464	246,740	893,374
Marketed -					
Used fresh	cwt.	72,194	287,699	73,340	357,342
Fresh fillets	cwt.	3,582	44,406	3,341	43,953
Canned	cases	3,083	18,410	3,861	38,274
Pickled	bbl.	20,756	230,567	33,407	451,110
Fillets, salted	bbl.	6,751	179,253	9,198	372,038
Used as bait	bbl.	12,525	104,370	12,291	101,962
Total value marketed		-	864,705	-	1,364,679
Sardines, caught and landed	bbl.	3,880	4,395	6,910	13,412
Marketed fresh and salted	bbl.	3,880	4,395	6,018	11,682
Alewives, caught and landed	cwt.	30,020	23,384	61,024	64,767
Marketed -					
Used fresh	cwt.	18,863	23,826	27,402	37,584
Canned	cases	-	-	926	4,943
Smoked	cwt.	742	1,904	634	2,087
Salted	bbl.	3,145	20,498	10,478	111,330
Total value marketed		-	46,228	-	155,944
Bass, caught and landed	cwt.	102	341	304	1,372
Marketed fresh	cwt.	102	673	304	1,894
Perch, caught and landed	cwt.	40	20	35	21
Marketed fresh	cwt.	40	40	35	52
Rosefish, caught and landed	cwt.	1,271	1,089	323	314
Marketed -					
Used fresh	cwt.	213	1,065	165	877
Fresh fillets	cwt.	345	5,927	132	2,318
Total value marketed		-	6,992	-	3,195
Salmon, caught and landed	cwt.	4,627	82,456	4,692	104,836
Marketed -					
Used fresh	cwt.	3,926	84,400	10,473	259,486
Canned	cases	894	13,615	897	22,413
Pickled	cwt.	8	160	-	-
Total value marketed		-	98,175	-	281,899
Shad, caught and landed	cwt.	2,712	10,401	2,399	12,130
Marketed -					
Used fresh	cwt.	2,664	17,334	2,696	19,832
Fresh fillets	cwt.	-	-	16	192
Salted	bbl.	16	174	9	162
Total value marketed		-	17,508	-	20,186

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed 1942 and 1943 - Con.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value	Quantity	Value
			\$		\$
Smelts, caught and landed	cwt.	5,604	41,625	7,934	71,403
Marketed fresh	cwt.	4,987	53,369	8,901	116,039
Sturgeon, caught and landed	cwt.	1	5	-	-
Marketed fresh	cwt.	1	8	-	-
Tuna, caught and landed	cwt.	4,023	18,838	4,405	26,762
Tuna livers, landed	cwt.	-	-	3	75
Marketed -					
Used fresh	cwt.	3,573	20,313	4,404	29,246
Canned	cases	374	5,198	240	3,447
Livers	cwt.	14	400	9	720
Total value marketed		-	25,911	-	33,413
Capelin, launce and silversides, caught and landed	cwt.	300	150	400	400
Marketed fresh	cwt.	300	600	400	800
Eels, caught and landed	cwt.	970	5,990	959	7,043
Marketed fresh	cwt.	970	8,179	959	8,783
Grayfish, caught and landed	cwt.	150	75	100	50
Marketed -					
Used fresh	cwt.	150	100	100	75
Liver oil, industrial	gal.	50	45	30	20
Total value marketed		-	145	-	95
Squid, caught and landed	cwt.	533	1,173	167	303
Used as bait	cwt.	533	1,461	204	898
Swordfish, caught and landed	cwt.	19,335	445,976	30,209	819,886
Swordfish livers, landed	cwt.	530	10,079	643	17,199
Marketed -					
Used fresh	cwt.	19,335	500,545	29,945	978,419
Livers	cwt.	394	19,324	598	31,373
Total value marketed		-	519,869	-	1,009,792
Tom cod, caught and landed	cwt.	200	175	460	460
Marketed fresh	cwt.	200	200	460	478
Mixed fish, caught and landed (Not including any kinds mentioned elsewhere)	cwt.	10,768	2,409	23,134	4,637
Marketed fresh	cwt.	10,768	2,409	23,134	4,627

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943 - Con.

Kind of Fish	Unit of Measure	1 9 4 2		1 9 4 3	
		Quantity	Value	Quantity	Value
Clams, caught and landed	cwt.	32,829	26,765	26,258	33,734
Marketed -					
In shell	cwt.	31,445 ^(a)	90,008	9,336	13,444
Shucked	cwt.	-	-	2,200	55,499
Meat	cwt.	-	-	61	1,830
Canned	cases	48	264	4,403	39,878
Chowder	cases	800	7,676	-	-
Total value marketed		-	97,948	-	110,651
Lobsters, caught and landed	cwt.	128,471	2,039,954	153,743	3,087,766
Marketed -					
In shell	cwt.	82,659	1,783,230	108,779	2,700,434
Meat	cwt.	605	37,208	1,444	130,903
Canned	cases	21,696	612,250	20,863	938,549
Tomalley	cases	1,674	19,161	1,713	34,799
Total value marketed		-	2,451,849	-	3,804,685
Oysters, caught and landed	bbl.	5,493	34,769	5,194	33,791
Marketed fresh	bbl.	5,448	47,914	4,512	45,586
Quahaugs, caught and landed	cwt.	1,762	983	2,599	2,885
Marketed canned	cases	652	3,879	962	9,139
Scallops, caught and landed	gal.	63,570	214,918	49,870	242,339
Marketed shelled	gal.	63,570	232,765	55,739	285,371
Tongues and Sounds, pickled or dried	cwt.	461	4,731	487	5,369
Winkles, caught and landed	cwt.	406	794	23	46
Marketed fresh	cwt.	406	1,368	23	55
Dulse, green	cwt.	360	820	150	450
Marketed dried	cwt.	82	1,084	30	500
Seaweed (b), green	cwt.	60,000	8,900	4,000	600
Marketed -					
Dried	cwt.	11,200	8,400	-	-
Meal	ton	132	9,900	173	15,570
Total value marketed		-	18,300	-	15,570
Kelp	cwt.	-	-	65,400	13,036
Marketed fresh	cwt.	-	-	65,400	13,210
Irish moss	cwt.	-	-	2,972	27,384
Marketed fresh	cwt.	-	-	2,972	30,024

(a) Included clams shucked 1942

(b) Included kelp and Irish Moss 1942.

NOVA SCOTIA FISHERIES

1. Quantity and Value of Fish Caught and Marketed, 1942 and 1943 - Concl'd.

Kind of Fish	Unit of Measure	1942		1943	
		Quantity	Value	Quantity	Value
Hair seals, caught and landed	no.	-	-	636	579
Marketed -					
Skins	no.	-	-	450	900
Oil	gal.	-	-	200	1,200
Total value marketed		-	-	-	2,100
Other livers, landed		-	422	-	5,733
Miscellaneous:					
Fish oil, n.e.s.	gal.	4,252	3,639	60,012	129,077
Fish meal, n.e.s.	ton	5,767	360,313	5,953	377,669
Fish fertilizer	ton	50	400	-	-
Fish offal	ton	12,228	27,235	2,066	4,700
Fish skins and bones	cwt.	13,447	22,105	17,735	29,745
Other products		-	93,467	-	94,218
Total Value -					
Caught and landed		-	8,874,850	-	12,827,765
Marketed		-	15,297,482	-	21,726,784

2. Value of the Fisheries of Nova Scotia, 1924 to 1943

Year	Value	Year	Value
	\$		\$
1924	8,777,251	1934	7,673,865
1925	10,213,779	1935	7,852,899
1926	12,505,922	1936	8,905,268
1927	10,783,631	1937	9,229,834
1928	11,681,995	1938	8,804,231
1929	11,427,491	1939	8,753,548
1930	10,411,202	1940	9,843,456
1931	7,986,711	1941	12,634,957
1932	6,557,943	1942	15,297,482
1933	6,010,601	1943	21,726,784

NOVA SCOTIA FISHERIES

3. Quantity Caught and Value Marketed of Chief Commercial Fishes, Nova Scotia, 1940-1943.

Kind of Fish		1940	1941	1942	1943	Increase or decrease 1943 compared with 1942 Increase + Decrease -
Cod	cwt.	1,306,823	1,320,577	1,217,398	1,368,860	+ 151,462
	\$	3,694,110	5,500,881	6,711,289	8,560,420	+ 1,849,131
Lobsters	cwt.	131,935	140,734	128,471	153,743	+ 25,272
	\$	1,784,526	2,129,258	2,451,849	3,804,685	+ 1,352,836
Haddock	cwt.	339,156	277,781	252,855	300,276	+ 47,421
	\$	1,399,622	1,361,488	1,624,998	2,378,035	+ 753,037
Mackerel	cwt.	252,330	236,588	197,146	246,740	+ 49,594
	\$	493,182	738,591	864,705	1,364,679	+ 499,974
Herring	cwt.	275,080	277,998	366,824	439,739	+ 72,915
	\$	537,469	699,084	984,151	1,301,116	+ 316,965
Swordfish	cwt.	22,901	13,463	19,335	30,209	+ 10,874
	\$	320,582	259,461	519,869	1,009,792	+ 489,923
Pollock	cwt.	85,316	80,868	78,196	125,243	+ 47,047
	\$	134,188	192,601	253,306	583,691	+ 330,385
Hake (a)	cwt.	160,687	92,201	101,275	100,309	- 966
	\$	169,398	166,821	253,825	317,243	+ 63,418
Halibut	cwt.	18,980	17,769	10,554	11,580	+ 1,026
	\$	267,844	283,887	214,700	292,198	+ 77,498
Scallops	gal.	53,110	65,030	63,570	49,870	- 13,700
	\$	110,579	162,873	232,765	285,371	+ 52,606
Salmon	cwt.	5,706	6,068	4,627	4,692	+ 65
	\$	100,481	115,381	98,175	281,899	+ 183,724
Alewives	cwt.	30,335	31,161	30,020	61,024	+ 31,004
	\$	26,336	28,978	46,228	155,944	+ 109,716
Smelts	cwt.	8,560	7,493	5,604	7,934	+ 2,330
	\$	56,086	52,426	53,369	116,039	+ 62,670
Canadian plaice (b)	cwt.	-	19,348	19,799	16,589	- 3,210
	\$	-	97,735	110,916	114,865	+ 3,949
Clams	cwt.	10,644	49,824	32,829	26,258	- 6,571
	\$	11,583	83,154	97,948	110,651	+ 12,703

(a) Included cusk in 1940

(b) Included with flounders, brill and plaice prior to 1941

NOVA SCOTIA FISHERIES

4. Capital Equipment of the Fisheries, Nova Scotia, 1942 and 1943.

In Primary Operations	1 9 4 2		1 9 4 3	
	Number	Value	Number	Value
Steam trawlers	2	\$ 78,000	2	\$ 78,000
Sailing vessels (without power):- 10 to 20 tons	13	10,600	13	11,200
Gasoline vessels: -				
40 tons and over	-	-	1	5,000
20 to 40 tons	15	31,300	14	31,500
10 to 20 tons	395	312,850	435	367,000
Diesel vessels: -				
40 tons and over	42	1,037,000	31	922,000
20 to 40 tons	4	15,000	4	15,500
10 to 20 tons	6	16,500	6	14,500
Boats: -				
Sail and row	4,203	94,352	4,088	94,451
Gasoline	4,641	1,269,363	4,617	1,334,305
Carrying smacks	71	82,300	74	83,950
Herring gill nets	18,446	242,500	18,770	251,542
Mackerel gill nets	16,546	233,029	16,937	242,795
Salmon gill nets	1,334	32,406	1,350	34,423
Gill nets, other	323	5,695	214	5,740
Salmon drift nets	26	1,805	26	1,640
Salmon trap or pound nets	420	115,295	408	108,830
Seines	229	31,930	249	39,425
Trap nets, other	393	215,700	389	215,450
Smelt gill nets	2,328	12,199	2,190	11,387
Smelt bag or box nets	171	10,950	188	12,470
Weirs	47	17,075	54	23,125
Tubs of trawl	13,130	215,873	13,228	224,881
Skates of gear	915	17,969	700	15,210
Hand lines	18,650	25,974	18,959	26,843
Crab traps	25	25	25	25
Eel traps	368	562	368	562
Lobster traps	840,328	1,341,291	819,893	1,646,582
Lobster pounds	12	11,450	9	10,500
Oyster rakes	288	1,363	247	1,261
Scallop drags	180	6,786	178	6,506
Fishing piers and wharves	1,026	312,245	1,028	308,730
Freezers and ice houses	175	50,950	168	52,450
Small fish and smoke houses	3,427	206,328	3,422	221,558
Other gear	-	2,930	-	5,570
TOTAL VALUE	-	6,059,595	-	6,424,911

NOVA SCOTIA FISHERIES

4. Capital Equipment of the Fisheries, Nova Scotia, 1942 and 1943 - Concluded.

In Fish Processing Establishments	1 9 4 2		1 9 4 3	
	Number	Value	Number	Value
		\$		\$
Lobster canneries	33	293,090	35	479,341
Salmon canneries	2)		2)	
Clam canneries	3)	20,387	6)	42,907
Other fish canneries	7	261,003	10	305,054
Fish curing establishments	88	3,032,556	91	3,567,855
Fresh fish and freezing plants	15	1,222,691	15	1,529,996
Reduction plants	7	227,274	8	224,778
TOTAL	155	5,057,001	167	6,149,931

5. Employees in the Fisheries, Nova Scotia, 1942 and 1943.

	1 9 4 2			1 9 4 3		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
Employees on vessels, boats, etc.	13,452	-	13,452	13,370	-	13,370
Employees in fish processing establishments	2,475	1,177	3,652	2,648	1,257	3,905
TOTAL	15,927	1,177	17,104	16,018	1,257	17,275

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