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DOMINION BUREAU OF STATISTICS
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ADVANCE REPORT
ON THE
FISHERIES
OF
ONTARIO
THE PRAIRIE PROVINCES
AND
YUKON TERRITORY
1934

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ADVANCE REPORT ON THE FISHERIES OF ONTARIO, THE
PRAIRIE PROVINCES AND THE YUKON TERRITORY, 1934.

The present bulletin, containing advance reports of the fisheries of Ontario, the Prairie Provinces and the Yukon Territory, for the year 1934, is issued by the Dominion Bureau of Statistics in co-operation with the Dominion Fisheries Department and the Fisheries Departments of the provinces concerned.

ONTARIO

Production.— The marketed value of production of the Ontario fisheries in 1934 was \$2,218,550, an increase over the preceding year of \$128,708, or 6 per cent. The total quantity of fish of all kinds caught was 312,306 cwt., an increase over 1933 of 20,294 cwt., or 7 per cent. The four principal kinds, viz., whitefish, trout, perch and pickerel, show increases in quantity and in value marketed. Whitefish reached a total of nearly \$600,000, and trout had a value nearly as great.

Equipment and Employees.— The value of the boats and gear used in connection with the catching and landing of the fish in 1934 was \$2,893,018 compared with \$2,877,909 in 1933. The number of men employed in the Ontario fisheries was 4,125, compared with 3,984 in the preceding year.

PRAIRIE PROVINCES AND YUKON TERRITORY

Production.— Each of the Prairie Provinces shows an increase over 1933 in the value of production: Manitoba's value of production in 1934 amounted to \$1,465,358, an increase of 36 per cent; Saskatchewan's to \$219,772, an increase of 18 per cent; and Alberta's to \$234,405, an increase of 70 per cent. The total catch of fish for each province in 1934 was as follows: Manitoba, 234,590 cwt., Saskatchewan, 40,383 cwt., and Alberta, 40,364, cwt. In Manitoba, the principal kind of fish, with regard to total value of output, is pickerel, while in Saskatchewan and Alberta whitefish occupies first place. For the three provinces as a whole, whitefish is the most important kind, with a total value for the three provinces combined in 1934, of \$733,447. Pickerel follows closely with a total value of \$630,598.

The fisheries production of the Yukon Territory in 1934 had a total value of \$14,625, compared with \$17,100 in 1933.

Equipment and Employees.— The value of the boats, nets, piers and wharves, etc., used in catching and landing the fish in the three provinces combined, in 1934, was \$1,091,183, compared with \$1,112,779 in 1933. There were more men employed in the fisheries of the Prairie Provinces in 1934 than in the preceding year, the total for the three provinces combined amounting to 4,328, compared with 4,179 in 1933.

The boats and gear used in the fisheries of the Yukon Territory had a total value of \$10,895, compared with \$13,045 in 1933, and the number of fishermen was 17, compared with 34.

GENERAL TABLES

The statistical tables which follow show, for the years 1933 and 1934, for each province separately, the quantities and values of the different kinds of fish caught and landed and marketed, the number and value of the boats, nets, etc., and the number of men employed.

1. Value of the Fisheries of Ontario, 1917 to 1934.

Year	Value	Year	Value
	\$		\$
1917	2,866,419	1926	3,152,193
1918	3,175,111	1927	3,670,229
1919	3,410,750	1928	4,030,753
1920	3,336,412	1929	3,919,144
1921	3,065,042	1930	3,294,629
1922	2,858,122	1931	2,477,131
1923	3,159,427	1932	2,147,990
1924	3,557,587	1933	2,089,842
1925	3,436,412	1934	2,218,550

2. Quantity and Value of Fish Caught and Landed and Marketed, Ontario, 1933 and 1934.

Kind of Fish		1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Carp, caught	cwt.	12,618	22,712	15,210	19,773
Marketed fresh	cwt.	12,618	30,283	15,210	27,378
Catfish, caught	cwt.	4,149	24,894	3,566	23,892
Marketed fresh	cwt.	4,149	33,192	3,566	27,458
Eels, caught	cwt.	755	3,775	636	3,180
Marketed fresh	cwt.	755	5,285	636	4,452
Herring, caught	cwt.	23,658	75,706	28,761	60,398
Marketed fresh	cwt.	23,658	118,290	28,761	100,664
Mixed fish, caught	cwt.	27,828	77,918	31,613	135,936
Marketed fresh	cwt.	27,828	97,401	31,613	167,549
Perch, caught	cwt.	30,328	148,607	60,185	246,759
Marketed fresh	cwt.	30,328	175,903	60,185	294,907
Pickere1 or Dore, caught	cwt.	21,957	105,394	22,921	132,942
Marketed fresh	cwt.	21,957	138,329	22,921	160,447
Blue pickerel, caught	cwt.	42,164	223,469	24,321	102,148
Marketed fresh	cwt.	42,164	257,201	24,321	116,741
Pike, caught	cwt.	13,101	22,272	10,959	30,685
Marketed fresh	cwt.	13,101	37,993	10,959	48,220

2. Quantity and Value of Fish Caught and Landed and Marketed, Ontario,
1933 and 1934 - concluded.

Kind of Fish		1933		1934	
		Quantity	Value \$	Quantity	Value \$
Sturgeon, caught	cwt.	1,058	26,450	900	18,000
Marketed -					
Used fresh	cwt.	1,058	31,740	900	22,500
Caviar	lb.	2,411	2,411	2,613	2,613
Total value marketed		-	34,151	-	25,113
Trout, caught	cwt.	46,537	409,526	52,952	460,682
Marketed fresh	cwt.	46,537	493,291	52,952	555,996
Tullibee, caught	cwt.	20,580	176,988	11,052	76,259
Marketed fresh	cwt.	20,580	209,916	11,052	93,942
Whitefish, caught	cwt.	47,279	359,320	49,230	521,838
Marketed fresh	cwt.	47,279	458,607	49,230	595,683
Total Value -					
Caught and landed		-	1,677,031	-	1,832,492
Marketed		-	2,089,842	-	2,218,550

3. Quantity (a) and Value (b) of Chief Commercial Fishes, Ontario, 1931-1934.

Kind of Fish		1931	1932	1933	1934	Increase or Decrease, 1934 compared with 1933	
						Increase +	Decrease -
Whitefish	cwt.	52,933	48,657	47,279	49,230	+	1,951
	\$	645,784	491,435	458,607	595,683	+	137,076
Trout	cwt.	48,078	46,445	46,537	52,952	+	6,415
	\$	625,014	524,829	493,291	555,996	+	62,705
Perch	cwt.	44,716	52,615	30,328	60,185	+	29,857
	\$	183,335	220,984	175,903	294,907	+	119,004
Pickarel or Dore	cwt.	22,789	22,287	21,957	22,921	+	964
	\$	184,590	184,981	138,329	160,447	+	22,118
Blue Pickerel	cwt.	54,048	40,610	42,164	24,321	-	17,843
	\$	178,359	174,623	257,201	116,741	-	140,460

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

4. Capital Equipment, Ontario, 1933 and 1934.

In Primary Operations	1933		1934	
	No.	Value	No.	Value
		\$		\$
Tugs	90	620,900	102	677,400
Sail and row boats	1,090	54,849	1,069	53,778
Gasoline boats	863	568,730	922	559,610
Gill nets (a)	5,895,507	698,332	6,095,311	675,740
Dip and roll nets	67	333	47	267
Pound nets	1,075	540,114	1,112	492,129
Hoop nets	741	21,753	750	21,226
Seines	175	19,834	166	20,488
Spears	83	509	195	968
Hand lines	637	6,882	548	4,572
Fishing piers and wharves	342	93,522	369	112,955
Ice houses	493	252,151	524	273,885
Total Value	-	2,877,909	-	2,893,018

(a) Gill nets are shown in yards.

5. Number of Employees, Ontario, 1933 and 1934.

	1933	1934
	No.	No.
Men employed on tugs, boats, etc.	3,984	4,125

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1. Value of the Fisheries of Manitoba, 1917 to 1934.

Year	Value	Year	Value
	\$		\$
1917	1,542,288	1926	2,328,803
1918	1,830,435	1927	2,039,738
1919	1,031,117	1928	2,240,314
1920	1,249,607	1929	2,745,205
1921	1,023,187	1930	1,811,962
1922	908,816	1931	1,241,575
1923	1,020,595	1932	1,204,892
1924	1,232,563	1933	1,070,136
1925	1,466,939	1934	1,465,358

2. Quantity and Value of Fish Caught and Landed and Marketed, Manitoba,
1933 and 1934.

Kind of Fish		1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Carp, caught	cwt.	7	21	-	-
Marketed fresh	cwt.	7	37	-	-
Catfish, caught	cwt.	136	491	194	1,000
Marketed fresh	cwt.	136	621	194	1,330
Goldeyes, caught	cwt.	2,801	14,860	3,253	20,520
Marketed -					
Used fresh	cwt.	116	1,000	-	-
Smoked	cwt.	1,611	31,728	2,032	46,736
Total value marketed		-	32,728	-	46,736
Mixed fish, caught	cwt.	22	112	31	220
Marketed fresh	cwt.	22	144	31	293
Perch, caught	cwt.	5,042	21,158	6,108	37,877
Marketed fresh	cwt.	5,042	35,679	6,108	54,518
Pickarel, caught	cwt.	68,974	256,380	83,448	368,630
Marketed fresh	cwt.	68,974	382,653	83,448	553,504
Pike, caught	cwt.	14,785	12,736	10,492	18,713
Marketed fresh	cwt.	14,785	20,916	10,492	31,489
Saugers, caught	cwt.	24,914	77,993	48,695	172,199
Marketed fresh	cwt.	24,914	115,635	48,695	242,889
Suckers caught	cwt.	1,924	2,209	3,767	3,566
Marketed fresh	cwt.	1,924	3,323	3,767	5,983

2. Quantity and Value of Fish Caught and Landed and Marketed, Manitoba,
1933 and 1934 - concluded.

Kind of Fish		1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Sturgeon, caught	cwt.	6	90	-	-
Marketed fresh	cwt.	6	99	-	-
Trout, caught	cwt.	776	2,885	476	2,370
Marketed fresh	cwt.	776	3,448	476	3,402
Tullibee, caught	cwt.	18,126	32,412	29,158	58,096
Marketed					
Used fresh	cwt.	16,503	39,889	26,950	91,080
Smoked	cwt.	974	6,042	1,349	11,373
Total value marketed		-	45,931	-	102,453
Whitefish, caught	cwt.	61,400	303,877	48,968	282,586
Marketed -					
Used fresh	cwt.	61,367	434,582	48,920	422,194
Smoked	cwt.	20	340	30	566
Total value marketed		-	434,922	-	422,760
Total Value -					
Caught and landed		-	725,224	-	965,785
Marketed		-	1,076,136	-	1,465,358

3. Quantity (a) and Value (b) of Chief Commercial Fishes,
Manitoba, 1931-1934.

Kind of Fish		1931	1932	1933	1934	Increase or Decrease 1934 compared with 1933	
						Increase +	Decrease -
Pickeral	cwt.	57,599	55,273	68,974	83,448	+	14,474
	\$	480,240	428,273	382,653	553,504	+	170,851
Whitefish	cwt.	53,210	53,819	61,400	48,968	-	12,432
	\$	439,205	454,234	434,922	422,760	-	12,162
Saugers	cwt.	18,279	18,942	24,914	48,695	+	23,781
	\$	74,194	105,404	115,635	242,889	+	127,254
Tullibee	cwt.	27,729	26,797	18,126	29,158	+	11,032
	\$	104,759	97,581	45,931	102,453	+	56,522

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

4. Capital Equipment of the Fisheries, Manitoba, 1933 and 1934.

In Primary Operations	1933		1934	
	No.	Value	No.	Value
		\$		\$
Fish Carriers:-				
Steam	7	60,426	5	31,500
Diesel	4	44,744	8	77,000
Gasoline	10	24,950	6	12,500
Barges	3	4,718	5	4,700
Boats:-				
Gasoline	122	111,050	149	121,250
Skiffs and canoes	559	14,855	685	15,992
Gill nets	52,913	389,351	50,384	413,365
Hoop nets	7	140	6	95
Dip nets	3	6	25	37
Hand lines	13	26	9	14
Fishing piers and wharves	62	35,035	59	14,600
Freezers and ice houses	87	140,569	92	123,091
Small fish and smoke houses	80	31,575	107	35,000
Total Value		857,445		849,144

5. Number of Employees in the Fisheries, Manitoba, 1933 and 1934.

	1933	1934
	No.	No.
Men employed on fish carriers, boats, etc.	2,822	3,031

1. Value of the Fisheries of Saskatchewan, 1917 to 1934.

Year	Value	Year	Value
	\$		\$
1917	320,238	1926	444,288
1918	447,012	1927	503,609
1919	475,797	1928	563,533
1920	296,472	1929	572,871
1921	243,018	1930	234,501
1922	245,337	1931	317,963
1923	286,643	1932	186,174
1924	482,492	1933	186,417
1925	494,882	1934	219,772

2. Quantity and Value of Fish Caught and Landed and Marketed, Saskatchewan, 1933 and 1934.

Kind of Fish		1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Goldeyes, caught	cwt.	74	740	53	424
Marketed fresh	cwt.	74	888	53	530
Ling, caught	cwt.	1,692	1,813	1,703	1,508
Marketed fresh	cwt.	1,692	2,675	1,703	1,531
Mullets, caught	cwt.	2,292	2,803	2,075	2,221
Marketed fresh	cwt.	2,292	4,181	2,075	3,376
Pickereel or dore, caught	cwt.	3,075	7,637	1,921	5,363
Marketed fresh	cwt.	3,075	13,982	1,921	10,291
Pike, caught	cwt.	3,475	5,396	2,575	3,998
Marketed fresh	cwt.	3,475	9,400	2,575	6,605
Sturgeon, caught	cwt.	76	890	138	1,270
Marketed fresh	cwt.	76	1,520	138	1,960
Trout, caught	cwt.	3,090	8,422	4,861	11,908
Marketed fresh	cwt.	3,090	22,035	4,861	27,894
Wullibee, caught	cwt.	2,306	4,090	1,752	4,277
Marketed fresh	cwt.	2,306	6,083	1,752	5,262
Whitefish, caught	cwt.	25,740	65,852	25,305	84,857
Marketed fresh	cwt.	25,740	125,653	25,305	162,323
Total Value					
Caught and landed			97,643		115,826
Marketed			186,417		219,772

3. Quantity (a) and Value (b) of Chief Commercial Fishes, Saskatchewan, 1931 to 1934.

Kind of Fish		1931	1932	1933	1934	Increase or Decrease 1934 compared with 1933	
						Increase +	Decrease -
Whitefish	cwt.	33,221	20,583	25,740	25,305	-	435
	\$	212,412	129,911	125,653	162,323	+	36,670
Trout	cwt.	6,355	1,336	3,090	4,861	+	1,771
	\$	52,215	12,815	22,035	27,894	+	5,859
Pickerel	cwt.	3,347	2,775	3,075	1,921	-	1,154
	\$	16,818	16,482	13,982	10,291	-	3,691

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

4. Capital Equipment of the Fisheries, Saskatchewan, 1933 and 1934.

In Primary Operations	1933		1934	
	No.	Value	No.	Value
		\$		\$
Skiffs and canoes	4	90	5	115
Gasoline boats	7	5,375	8	9,600
Gill nets	4,588	50,550	4,004	45,519
Hoop nets	24	240	58	580
Fishing piers and wharves	3	2,050	3	2,000
Freezers and ice houses	3	3,300	3	3,300
Small fish and skoke houses	1	1,000	1	1,000
Total Value	-	62,605	-	62,114

5. Number of Employees in the Fisheries, Saskatchewan, 1933 and 1934.

	1933	1934
	No.	No.
Men employed on boats, etc.	614	530

1. Value of the Fisheries of Alberta, 1917 to 1934.

Year	Value	Year	Value
	\$		\$
1917	184,009	1926	749,076
1918	318,913	1927	712,469
1919	333,330	1928	725,050
1920	529,078	1929	732,214
1921	408,868	1930	421,258
1922	331,239	1931	153,897
1923	438,737	1932	153,789
1924	339,107	1933	144,518
1925	458,504	1934	245,405

2. Quantity and Value of Fish Caught and Landed and Marketed, Alberta, 1933 and 1934.

Kind of Fish	1933		1934	
	Quantity	Value	Quantity	Value
		\$		\$
Goldeyes, caught	cwt. 1	5	-	-
Marketed fresh	cwt. 1	7	-	-
Mixed fish, caught	cwt. 1,393	1,511	2,188	1,445
Marketed fresh	cwt. 1,393	1,511	2,188	1,469
Perch, caught	cwt. 190	592	721	2,754
Marketed fresh	cwt. 190	1,008	721	4,170
Pickrel, caught	cwt. 8,124	24,241	9,465	38,569
Marketed fresh	cwt. 8,124	45,351	9,465	66,803
Pike, caught	cwt. 4,688	9,648	7,687	14,108
Marketed fresh	cwt. 4,688	10,552	7,687	19,040
Trout, caught	cwt. 160	644	389	1,260
Marketed fresh	cwt. 160	947	389	2,232
Tullibee, caught	cwt. 1,288	2,961	2,114	2,392
Marketed fresh	cwt. 1,288	3,274	2,114	3,327
Whitefish, caught	cwt. 13,969	52,699	17,800	94,545
Marketed fresh	cwt. 13,969	81,868	17,800	148,364
Total Value -				
Caught and landed	-	92,301	-	155,073
Marketed	-	144,518	-	245,405

3. Quantity (a) and Value (b) of Chief Commercial Fishes, Alberta,
1931 to 1934.

Kind of Fish		1931	1932	1933	1934	Increase or Decrease 1934 compared with 1933	
						Increase +	Decrease
Whitefish	cwt.	14,479	12,781	13,969	17,800	+	3,831
	\$	100,350	92,262	81,868	148,364	+	66,496
Pickerel	cwt.	3,997	5,388	8,124	9,465	+	1,341
	\$	23,125	38,385	45,351	66,803	+	21,452
Pike	cwt.	4,728	4,015	4,688	7,687	+	2,999
	\$	17,683	9,582	10,552	19,040	+	8,488
Tullibee	cwt.	1,679	1,163	1,288	2,114	+	826
	\$	3,468	2,217	3,274	3,327	+	53

(2) Quantity caught, (b) Value marketed.

4. Capital Equipment of the Fisheries, Alberta, 1933 and 1934.

In Primary Operations	1933		1934	
	No.	Value	No.	Value
		\$		\$
Tugs	3	18,526	2	12,526
Skiffs and canoes	86	3,450	74	4,050
Gasoline boats	91	22,475	86	21,750
Barges	3	9,000	2	6,000
Gill nets	4,524	88,650	4,611	88,996
Fishing piers and wharves	75	18,478	67	17,928
Freezers and ice houses	63	14,400	56	15,050
Small fish and smoke houses	19	17,750	16	13,625
Total Value		192,729		179,925

5. Number of Employees in the Fisheries, Alberta, 1933 and 1934.

	1933	1934
	No.	No.
Men employed on tugs, boats, etc.	743	767

1. Value of the Fisheries of the Yukon Territory, 1917 to 1934.

Year	Value	Year	Value
	\$		\$
1917	67,400	1926	17,866
1918	37,820	1927	12,090
1919	8,800	1928	51,665
1920	33,100	1929	24,805
1921	28,988	1930	29,510
1922	10,107	1931	29,550
1923	11,917	1932	20,060
1924	18,773	1933	17,100
1925	15,370	1934	14,625

2. Quantity and Value of Fish Caught and Landed and Marketed,
Yukon Territory, 1933 and 1934.

Kind of Fish		1933		1934	
		Quantity	Value	Quantity	Value
			\$		\$
Mixed fish, caught	cwt.	150	3,000	150	3,000
Marketed fresh	cwt.	150	3,000	150	3,000
Salmon, caught	cwt.	500	7,500	300	6,000
Marketed fresh	cwt.	500	7,500	300	6,000
Suckers, caught	cwt.	45	300	45	225
Marketed fresh	cwt.	45	300	45	225
Trout, caught	cwt.	171	3,500	170	3,400
Marketed fresh	cwt.	171	3,500	170	3,400
Whitefish, caught	cwt.	140	2,800	100	2,000
Marketed fresh	cwt.	140	2,800	100	2,000
Total Value -					
Caught and landed		-	17,100	-	14,625
Marketed		-	17,100	-	14,625

3. Capital Equipment of the Fisheries of the Yukon Territory, 1933 and 1934.

In Primary Operations	1933		1934	
	No.	Value	No.	Value
		\$		\$
Sail and row boats	18	900	16	800
Gasoline boats	18	9,500	15	7,500
Gill nets	90	1,350	80	1,200
Fish wheels	9	1,200	10	1,300
Freezers and ice houses	3	45	3	45
Small fish and smoke houses	2	50	2	50
Total Value	-	13,045	-	10,895

4. Number of Employees in the Fisheries of the Yukon Territory, 1933 and 1934.

	1933	1934
	No.	No.
Men employed on boats, etc.	34	17

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