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FISHERIES BRANCH

PRELIMINARY REPORT
on the
FISHERIES STATISTICS
of
BRITISH COLUMBIA
1922

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Dominion Statistician, R. H. Coats, B.A. F.S.S.

FISHERIES OF BRITISH COLUMBIA, 1922.

The following preliminary statement of the Fisheries of British Columbia, for the year 1922, is issued by the Dominion Bureau of Statistics in co-operation with the Department of Marine and Fisheries.

The total value of the product of the fisheries of British Columbia for the year 1922, comprising fish marketed for consumption fresh, and canned, cured or otherwise prepared, was \$18,872,833, an increase over the previous year of \$4,919,163 or 35 per cent. The value of the salmon fisheries alone for 1922 was \$13,106,315, representing 69 per cent of the total fisheries production for the province. The increase over 1921 in the value of the salmon fisheries was \$4,528,713 or 52 per cent. The pack of salmon increased from 602,657 cases valued at \$5,933,944 in 1921 to 1,290,960 cases valued at \$10,109,927 in 1922. The halibut fisheries also showed an increased value of production over the previous year, the values being \$3,918,441 in 1922 and \$3,636,076 in 1921. This increase was due to higher prices, as the catch of halibut was not as large in 1922 as in 1921. Whaling operations which were suspended in 1921 were resumed in 1922 and showed a product valued at \$158,814.

The tables which follow show (1) the quantity and value of fish caught and landed and marketed, 1921 and 1922; (2) the pack of salmon for the years 1903 to 1922; (3) the value of production of the fisheries for the years 1903 to 1922; and (4) the capital invested in the fisheries and the number of persons employed in 1921 and 1922.

1. Quantity and Value of Fish Caught and Landed and Marketed, British Columbia, 1921 and 1922.

Kind	1921		1922	
	Quantity	Value	Quantity	Value
Cod, caught	cwt. 29,456	166,760	28,190	166,529
Marketed-				
Used fresh	cwt. 28,799	230,149	27,296	209,595
Green salted	cwt. 63	502	385	2,694
Smoked	cwt. 245	1,912	53	642
Dried	cwt. 10	75	-	-
Total value marketed		232,638		212,931
Hake and Cusk, caught	cwt. 10	25	7	28
Marketed, smoked	cwt. 5	35	7	49
Whiting, caught	cwt. 44	238	156	682
Marketed-				
Used fresh	cwt. 44	318	116	812
Smoked	cwt. -	-	20	200
Total value marketed		318		1,012

1. Quantity and Value of Fish Caught and Landed and Marketed,
British Columbia, 1921 and 1922-con.

Kind	1921		1922	
	Quantity	Value	Quantity	Value
		\$.		\$.
Halibut, caught	cwt. 325,868	3,170,003	293,184	2,845,996
Marketed-				
Used fresh	cwt. 325,769	3,635,333	293,105	3,917,816
Smoked	cwt. 18	298	38	625
Smoked fillets	cwt. 22	445	-	-
Total value marketed		3,636,076		3,918,441
Flounders, brill, plaice, etc. caught	cwt. 2,005	6,767	3,614	11,816
Marketed fresh	cwt. 2,005	8,397	3,614	18,230
Skate, caught	cwt. 1,692	5,667	553	2,183
Marketed fresh	cwt. 1,692	7,609	553	2,709
Soles, caught	cwt. 2,967	17,309	9,253	43,821
Marketed fresh	cwt. 2,967	20,174	9,253	59,505
Herring caught	cwt. 944,866	635,892	1,002,519	822,915
Marketed-				
Used fresh	cwt. 21,533	63,095	13,150	45,709
Canned	cases 4,149	26,512	2,114	11,427
Smoked	cwt. 8,133	60,371	6,946	43,781
Dry salted	cwt. 479,971	667,230	522,768	642,186
Pickled	bbl. 2,417	28,522	755	7,152
Used as bait	bbl. 40,477	117,677	41,507	92,379
Total value marketed		963,407		842,634
Pilchards, caught	cwt. 19,737	12,019	20,342	15,255
Marketed-				
Used fresh	cwt. 9	37	-	-
Canned	cases 16,091	91,328	19,186	98,082
Smoked	cwt. -	-	117	819
Used as bait	bbl. 4,232	10,580	3,125	7,154
Total value marketed		101,945		106,055
Bass, caught	cwt. -	-	74	476
Marketed fresh	cwt. -	-	74	608
Perch, caught	cwt. 2,150	15,101	1,797	13,697
Marketed fresh	cwt. 2,150	19,496	1,797	16,404
Salmon, caught	cwt. 842,026	4,482,597	1,509,075	8,202,523
Marketed-				
Used fresh	cwt. 237,712	2,237,890	251,526	2,209,821
Canned	cases 602,657	5,933,944	1,290,960	10,109,927
Smoked	cwt. 1,293	18,262	1,264	16,987
Dry salted	cwt. 64,205	236,938	99,868	303,856
Mild cured	cwt. 9,801	147,548	27,691	449,292
Pickled	cwt. 595	2,920	3,807	16,432
Roe	cwt. 37	100	-	-
Total value marketed		8,577,602		13,106,315
Shad, caught	cwt. 16	128	19	190
Marketed	cwt. 16	204	19	232

1. Quantity and Value of Fish, Caught and Landed and Marketed,
British Columbia, 1921 and 1922-con.

Kind	1921		1922	
	Quantity	Value	Quantity	Value
		\$		\$
Smelts, caught	cwt. 1,817	15,980	400	3,589
Marketed fresh	cwt. 1,817	19,430	400	4,414
Sturgeon, caught	cwt. 197	3,274	322	6,440
Marketed fresh	cwt. 196	5,301	322	6,440
Caviar	lb. 114	114	-	-
Total value marketed		5,415		6,440
Trout, caught	cwt. -	-	10	110
Marketed fresh	cwt. -	-	10	190
Black cod, caught	cwt. 20,317	116,510	19,013	119,562
Marketed-				
Used fresh	cwt. 6,724	58,443	6,709	46,387
Green-salted	cwt. -	-	68	690
Smoked	cwt. 6,135	79,703	5,638	69,053
Dried	cwt. 441	4,412	295	2,956
Total value marketed		142,558		119,086
Red cod, caught	cwt. 2,578	10,118	3,683	18,294
Marketed-				
Used fresh	cwt. 2,447	10,025	3,573	22,994
Smoked	cwt. 65	642	55	485
Total value marketed		10,667		23,479
Greiffish # caught	cwt. 52,560	12,998	40,240	10,085
Exported	cwt. -	-	40,240	10,085
Octopus, caught	cwt. 371	1,321	394	2,876
Marketed fresh	cwt. 371	2,933	394	3,297
Oulachons, caught	cwt. 188	1,128	179	1,074
Marketed fresh	cwt. 188	1,185	179	1,219
Clams and quahaugs, caught	bbl. 8,096	15,722	11,974	15,117
Marketed-				
Used fresh	bbl. 539	3,605	3,142	14,312
Canned	cases 7,557	37,785	8,832	52,644
Total value marketed		41,390		66,956
Crabs, caught	cwt. 7,026	35,514	8,506	42,981
Marketed-				
Used fresh	cwt. 7,026	46,889	6,452	39,850
Canned	cases -	-	1,035	20,835
Paste	cases -	-	8	80
Total value marketed		46,889		60,765

Used in the manufacture of fish oil and fertilizer.

1. Quantity and Value of Fish, Caught and Landed and Marketed,
British Columbia, 1921 and 1922-concluded.

Kind	1921		1922	
	Quantity	Value	Quantity	Value
		\$		\$
Oysters, caught	bbl. 1,581	21,136	2,044	30,406
Marketed fresh	bbl. 1,581	21,136	2,044	33,081
Abalone, caught	cwt. -	-	150	750
Marketed, canned	cases -	-	150	1,500
Shrimps, caught	cwt. 623	8,295	471	6,185
Marketed fresh	cwt. 623	13,066	471	8,201
Fur seals, caught	no. 2,349	33,012	930	11,160
Skins marketed	no. 2,349	46,980	930	18,600
Whales, caught	no. -	-	187	98,551
Marketed-				
Whalebone and				
meal	tons -	-	326	15,060
Whale fertilizer	tons -	-	230	13,800
Whale oil	gal. -	-	283,314	129,954
Total value marketed				158,814
Fish oil	gal. 44,700	7,110	75,461	22,655
Fish meal	tons 359	23,110	633	34,270
Fish fertilizer	tons 130	3,900	278	14,656
Total value-				
Caught and Landed		8,787,514		12,493,291
Marketed		13,953,670		18,872,833

2. Pack of British Columbia Salmon, 1903 to 1922.

Year	Cases No.	Value \$
1903	473,847	2,274,466
1904	465,894	2,236,291
1905	1,167,822	6,621,942
1906	629,460	3,776,760
1907	542,266	3,278,512
1908	566,303	3,484,369
1909	993,060	6,454,890
1910	800,231	5,201,501
1911	989,911	7,424,332
1912	1,050,357	6,996,908
1913	1,400,252	7,743,399
1914	1,134,830	5,674,150
1915	1,133,381	7,933,667
1916	995,065	7,462,988
1917	1,557,485	14,017,365
1918	1,633,233	14,059,796
1919	1,394,086	13,840,227
1920	1,188,381	12,415,661
1921	602,657	5,933,944
1922	1,290,960	10,109,927

3. Value of Production of the Fisheries of British Columbia, # 1903 to 1922.

Year	Value \$	Year	Value \$
1903	4,748,365	1913	13,891,398
1904	5,219,107	1914	11,515,086
1905	9,850,216	1915	14,538,320
1906	7,003,347	1916	14,637,346
1907	6,122,923	1917	21,518,595
1908	6,465,038	1918	27,282,223
1909	10,314,755	1919	25,301,607
1910	9,163,235	1920	22,329,161
1911	13,677,125	1921	13,953,670
1912	14,455,488	1922	18,872,833

Marketed value.

4. Capital and Employees in the Fisheries Industry of British Columbia, 1921 and 1922.

(1) Primary Operations:

Capital: The amount of capital represented in the vessels, boats, nets, traps, piers and wharves, etc, engaged in the primary operations of catching and landing the fish was \$6,765,827 in 1922, compared with \$7,528,723 in 1921.

Employees: The number of men engaged in these operations was 9,434 in 1922 and 10,623, in 1921.

(2) Fish Canning and Curing Establishments:

Capital: The amount of capital represented in fish canning and curing establishments in 1922 was \$13,185,744 compared with \$13,607,000 in 1921.

Employees: The number of persons employed in the establishments was 5,496 in 1922 and 5,051 in 1921.

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