

XVIII.—STATISTICS OF THE UNITED STATES IMPORTS AND EXPORTS OF FISH, FISH-OIL, WHALEBONE, THE TONNAGE OF FISHING VESSELS, ETC., FOR THE YEAR ENDING JUNE 30, 1884.

By CHARLES W. SMILEY.

A.—IMPORTS.

1. Free.—Quantities and values, by countries.
2. Free.—Quantities and values, by customs districts.
3. Dutiable.—Quantities and values, by countries.
4. Dutiable.—Quantities and values, by customs districts.
5. Products of the fisheries.—Quantities and values.
6. Summary for eleven years.—I. Free. II. Dutiable. (Quantities.)
7. Summary for eleven years.—I. Free. II. Dutiable. (Values.)

B.—EXPORTS.

8. Domestic products.—Quantities and values, by countries.
9. Domestic products.—Quantities and values, by customs districts.
10. Foreign products.—Quantities and values, by countries.
11. Foreign products.—Quantities and values, by customs districts.
12. Summary for eleven years.—Quantities. (Domestic products.)
13. Summary for eleven years.—Values. (Domestic products.)
14. Summary for eleven years.—Quantities. (Foreign products.)
15. Summary for eleven years.—Values. (Foreign products.)

C.—TONNAGE.

16. Summary, 1789-1883.—Whale, cod, and mackerel.
17. Cod and mackerel, 1884, by customs districts.
18. Whale, 1884, by customs districts.

The following tables have been prepared, with the assistance of Mr. E. Y. Davidson, from the annual report of the Bureau of Statistics of the Treasury Department, and are based on the custom-house returns :

[1]

241

TABLE I.—Quantities and values of the fishery-products imported, by countries, into the United States, free of duty, during the year ending June 30, 1884.

Countries from which imported.	Prepared fish.												
	Cod, haddock, hake, and pollock, dried, smoked, or pickled.		Herring.				Lobsters, canned or preserved.	Mackerel, pickled.		Salmon, pickled.		All other kinds.	Total.
			Dried or smoked.		Pickled.								
	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.	Dollars.
China.....												1,680	1,680
France.....												20	20
Germany.....												4	4
Nova Scotia, N. Brunswick, and Pr. E. Isl'd.....	21,672,674	756,885	8,707,479	138,865	71,664	283,151	284,488	83,642	827,203	3,636	60,278	119,917	2,430,787
Quebec, Ontario, Manitoba, and the N. W. T.....	263,723	14,855	19,000	475	24,355	105,592	7,370	4,570	46,346	49	914	23,461	199,013
British Columbia.....												120	120
Newfoundland and Labrador.....	4,283,795	100,636			30,500	123,718	2,164	3	18	2,663	39,370	37,608	393,604
British West Indies.....												1,497	1,497
British Honduras.....												125	125
Hong Kong.....												18	18
Italy.....												2	2
Mexico.....												1,584	1,584
Cuba.....												68	68
Total.....	26,219,592	862,376	8,726,479	139,340	126,519	492,461	274,022	88,215	873,567	6,408	100,562	186,194	3,023,522

TABLE I.—Quantities and values of the fishery-products imported, by countries, into the United States, free of duty, &c.—Continued.

Countries from which imported.	Fresh fish.					Minor and secondary products.							Grand total.
	All kinds except salmon.		Salmon.	Total.	Coral.	Fish-oil and whale-oil.	Fish-sonds or fish-bladders.	Whalebone.	Total.				
	Pounds.	Dollars.	Pounds.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Dollars.
China													1,680
France													20
Germany													4
Nova Scotia, N. Brunswick, and Pr. E. Isl'd. .	6,309,913	183,819	745,575	91,119	274,938		256,038	118,249		116,249			2,821,974
Quebec, Ontario, Manitoba, and the N. W. T.	11,073,416	392,736	266,807	28,064	420,849		26,572	30,442		30,442			650,295
British Columbia	700	47			47								167
Newfoundland and Labrador	120,500	616	4,555	447	1,063		146,701	96,418		96,418			491,085
British West Indies													1,497
British Honduras													125
Hong-Kong													18
Italy													2
Mexico	16,890	846			846		250	100		100			2,530
Cuba													68
All other countries						167		268,752	92,910	32,709	29,438	122,515	122,515
Total	17,521,419	578,064	1,016,937	119,650	697,734	167	429,561	243,209	268,752	92,910	32,709	29,438	4,091,960

IMPORT AND EXPORT STATISTICS

TABLE II.—Quantities and values of the fishery-products imported, by customs districts, into the United States, free of duty, during the year ending June 30, 1884.

Customs districts into which imported.	Prepared fish.												
	Cod, haddock, lake and pollock, dried, smoked, or pickled.		Herring.				Lob- sters, canned or pre- served.	Mackerel, Pickled.		Salmon, Pickled.		All other kinds.	Total.
			Dried or smoked.		Pickled.								
	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.	Dollars.
Alexandria, Va.					100	309		10	87				396
Baltimore, Md.	11,300	622			919	4,103				24	500	6	5,231
Bangor, Me.	80,030	1,350	224,963	4,864	334	1,064	7,379	1,755	16,641				48,586
Barnstable, Mass.	302,360	6,509											6,509
Belfast, Me.													270
Boston and Charlestown, Mass.	12,345,360	450,624	3,636,784	62,168	80,442	300,035	63,882	69,477	677,544	3,433	57,333	59,741	1,671,327
Buffalo Creek, N. Y.					1,000	5,250							5,250
Champlain, N. Y.	57,940	3,237			151	697				26	384	213	4,631
Chicago, Ill.					5,042	24,473							24,473
Detroit, Mich.	15,000	600						78	1,600				2,061
Duluth, Minn.										6	54		54
Gloucester, Mass.	2,794,600	73,081	133,000	1,716				941	9,324				84,121
Huron, Mich.	84,105	5,782	19,000	475	8,793	37,644	7,370	4,492	44,746				115,473
Ker West, Fla.												319	319
Macbias, Me.	4,000	110	1,840	33	6	11							154
Milwaukee, Wis.					2,160	10,650							10,650
Minnesota, Minn.					200	1,050							1,050
New York, N. Y.	8,022,582	334,480	788,512	10,171	16,486	71,174	51,277	6,283	73,724	2,902	41,815	43,746	636,396
Oswegatchie, N. Y.	26,325	1,214			4,589	19,319						2,568	23,201
Paso del Norte, Tex. and N. Mex.												30	30
Passamaquoddy, Me.	1,169,421	33,114	3,781,850	56,882	6,311	16,510	24,817	4,910	48,136			36,411	215,870
Philadelphia, Pa.							2,250					8	2,258
Portland and Falmouth, Me.	940,236	31,531	138,530	2,783	30	120	117,047	259	1,765			1,638	154,894
Portsmouth, N. H.			1,600	40									40
Salem and Beverly, Mass.	130,100	4,012			16	32							4,044
San Francisco, Cal.												3,154	3,154
Savannah, Ga.	227,936	12,824											12,824
Superior, Mich.												2,540	2,540
Vermont, Vt.	56,161	2,790								17	476	200	3,666
Waldo orough, Me.	12,136	387	10,400	208									595
Yorktown, Va.												125	125
All other customs districts.												40	40
Total.	26,218,592	962,376	8,726,479	130,340	126,519	492,461	274,022	88,216	873,567	6,406	100,582	186,194	3,028,522

TABLE II.—Quantities and values of the fishery-product imported, by customs districts, into the United States, free of duty, &c.—Continued.

Customs districts into which imported.	Fresh fish.					Minor and secondary products.									Grand total.
	All kinds except salmon.		Salmon.		Total.	Coral.	Fish-oil and whale-oil.		Fish-sounds or fish-bladders.		Whalebone.		Total.		
	Pounds.	Dollars.	Pounds.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Dollars.		
Alexandria, Va.														396	
Baltimore, Md.							3,940	2,088					2,088	7,319	
Bangor, Me.	3,102,079	100,493	74,008	12,051	112,544		80	50					50	161,180	
Barnstable, Mass.							689	384					384	6,893	
Bellfast, Me.														270	
Boston and Charlestown, Mass.	1,419,842	45,515	35,856	6,163	51,678		199,395	90,998	58,504	28,337	3,408	610	119,945	1,842,950	
Buffalo Creek, N. Y.	2,483,751	96,978			96,978									102,228	
Cape Vincent, N. Y.	917,240	45,750			45,850									45,850	
Champlain, N. Y.	600,723	28,896	239,672	25,570	54,466		4,409	5,492					5,492	64,489	
Chicago, Ill.							2,067	2,939					2,039	27,412	
Cuyahoga, Ohio.	7,060	110			110									110	
Detroit, Mich.	2,220,899	55,374			55,374		1,664	654	141	52			706	58,741	
Duluth, Minn.	86,251	3,090			3,090									3,144	
Genesee, N. Y.	199,010	3,869			9,869									9,869	
Gloucester, Mass.	242,000	1,275			1,275		20,067	10,167					10,167	95,563	
Huron, Mich.	648,609	22,676			22,676		2,096	1,280					1,280	137,429	
Key West, Fla.														319	
Machias, Me.														554	
Michigan, Mich.	798,211	27,087			27,087									27,087	
Milwaukee, Wis.														10,650	
Minnesota, Minn.	800,581	27,259			27,259									28,309	
New York, N. Y.	120,000	600	25	5	605	10	142,434	96,178	194,161	56,853	4,488	320	153,367	780,368	
Niagara, N. Y.	590,425	23,617			23,617									23,617	
Oswegatchie, N. Y.	37,375	1,292			1,292		4,297	6,176					6,176	30,669	
Oswego, N. Y.	86,540	3,434			3,434									3,434	
Paso del Norte, Tex. and N. Mex.	16,890	846			846									876	
Passamaquoddy, Me.	1,466,675	35,839	640,241	73,347	109,186		29,249	10,169	15,176	7,429			17,598	342,551	
Philadelphia, Pa.						10							10	2,988	
Portland and Falmouth, Me.	23,750	618			618		6,840	2,633					2,633	158,135	
Portsmouth, N. H.	35,667	70			70									110	
Salem and Beverly, Mass.														4,044	
San Diego, Cal.							250	100					100	100	
Sandusky, Ohio.	789,208	18,065			18,065									18,065	
San Francisco, Cal.											24,813	28,502	28,502	31,656	
Savannah, Ga.														12,824	
Superior, Mich.	534,022	15,490			15,490									18,639	
Vermont, Vt.	272,453	13,623	27,135	2,514	16,137		12,039	13,901					13,901	33,504	
Waldoborough, Me.														395	
Yorktown, Va.														125	
All other customs districts.	2,118	109			109	147			770	239			398	535	
Total.	17,521,419	578,084	1,018,937	119,650	697,734	167	429,516	243,209	268,752	92,910	32,709	28,438	365,724	4,091,960	

TABLE III.—Quantities and values of the dutiable fishery-products imported, by countries, into the United States during the year ending June 30, 1894.

Countries from which imported.	Fish.					Minor and secondary products.					Grand total.
	Herring, pickled or salted.	Anchovies and sardines, packed in oil or otherwise.		All other kinds.	Total.	Fish-oil and whale oil.	Sponges.	Whale- bone.	Total.		
	Barrels.	Dollars.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Austria			10,555		10,555			9,943		9,943	20,498
Brazil						55	32			32	32
China				57,329	57,329	389	162			162	57,491
Denmark	19	214	83	1,350	1,677						1,877
France	170	1,228	946,098	17,695	965,221	40,830	5,950	12,264		18,214	983,435
French Possessions, all other				145	145						145
Germany	8,971	105,263	6,529	46,401	158,193	12,057	16,113	1,156		17,280	175,462
England	450	3,236	51,895	5,743	60,874	4,570	5,518	65,563		71,071	121,945
Scotland	43	632		1,661	2,296			88		88	2,384
Ireland	15	156			156						156
Gibraltar			8		8						8
Nova Scotia, New Brunswick, and Prince Edward Island				20	20	3,645	1,535			1,535	1,555
Quebec, Ontario, Manitoba, and the N. W. Territory	456	2,282	6	44,093	46,381	422	320	907		1,227	47,608
British Columbia				106,944	106,944	45,712	14,308			14,308	121,252
Newfoundland and Labrador				34	34						34
British West Indies				270	270	55	48	165,851		165,899	166,169
British East Indies								3,753		3,753	3,753
Hong Kong				5,835	5,835	1,900	446			446	6,281
British Possessions in Australasia				3,498	3,498						3,498
Greece								230		230	230
Italy			3,701	3,065	7,306						7,306
Japan				805	805	241,105	56,148			56,148	56,953
Mexico			1	1,407	1,408			350		350	1,758
Netherlands	18,241	236,563	6,000	94,563	336,556						338,856
Portugal			9,532	1,928	11,475						11,475
Azore, Madeira, and Cape Verde Islands				24	24	6,192	1,168			1,168	1,192
Russia, Asiatic				138	138	3,000	630			630	768
Spain			2,233	170	2,403						2,403
Cuba			517	1,619	2,136	2	5	39,469		39,474	32,610
Sweden and Norway	2,640	16,308	3,455	50,781	70,547	23,334	34,471			34,471	105,018
Turkey in Europe								1,016		1,016	1,016
Turkey in Asia				18	18			279		279	297
Venezuela				17	17						17
All other countries									1,000	1,000	1,000
Total	31,068	365,582	1,040,663	446,324	1,852,629	383,319	136,854	291,659	1,000	429,893	2,282,432

TABLE IV.—Quantities and values of the dutiable fishery-products imported, by customs districts, into the United States during the year ending June 30, 1884.

Customs districts into which imported.	Fish.					Minor and secondary products.					Grand total.
	Herring, pickled or salted.		Anchovies and sardines, packed in oil or otherwise.	All other kinds.	Total.	Fish-oil and whale-oil.		Sponges.	Whale-bone.	Total.	
	Barrels.	Dollars.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Baltimore, Md.....			3,636	3,057	0,693						6,693
Boston and Charlestown, Mass.....	20	506	116,722	657	117,885	740	370	219		589	118,474
Buffalo Creek, N. Y.....	88	481		2,690	3,171						3,171
Champlain, N. Y.....				5	5	410	313	907		1,220	1,225
Detroit, Mich.....	349	1,685	1	15,809	17,495						17,495
Galveston, Tex.....			4,996		4,996						4,996
Huron, Mich.....				8,064	8,064						8,064
Key West, Fla.....			479	1,844	2,323	2	5	359		364	2,687
Michigan, Mich.....				500	500						500
Minnesota, Minn.....			5	2,039	2,044						2,044
New Bedford, Mass.....						6,192	1,168			1,168	1,168
New Orleans, La.....	17	347	106,554	4,734	171,635						171,635
New York, N. Y.....	30,515	362,447	672,051	215,242	1,249,740	158,837	80,278	284,868	1,058	366,254	1,615,994
Oswegatchie, N. Y.....	1	4		1,344	1,348						1,348
Paso del Norte, Tex. and N. Mex.....				165	165						165
Philadelphia, Pa.....			8,729	41	8,770	605	1,120	4,842		5,962	14,732
Puget Sound, Wash.....				240	240	15,830	5,082			5,082	5,322
San Diego, Cal.....				764	764						764
Sandusky, Ohio.....				7,767	7,767	12	7			7	7,774
San Francisco, Cal.....			67,421	170,280	237,701	188,657	44,006	463		14,489	282,190
Superior, Mich.....				5,557	5,557						5,557
Vermont, Vt.....	8	37		270	307						307
Willamette, Oreg.....				5,207	5,207	12,000	4,500			4,500	9,707
All other customs districts.....	10	75	69	108	252	5	5	70		75	327
Total.....	31,008	365,582	1,040,663	446,384	1,852,629	383,319	136,854	231,859	1,090	429,503	2,282,432

TABLE V.—Quantities and values of the products of the fisheries, taken by American vessels and fishermen, brought into the United States during the year ending June 30, 1884.

Products.	Quantities.	Values.
Of the whale fisheries:		<i>Dollars.</i>
Sperm-oil.....gallons..	802, 117	780, 828
Other whale-oil.....do.....	604, 589	367, 513
Whalebone or baleen, split or unsplit.....pounds..	185, 317	352, 064
Ambergris.....do.....	31	4, 960
Other products of American whale-fisheries.....		11, 088
Total.....		1, 517, 353
Of other fisheries:*		
Codfish, cured.....cwt.s..	801, 032	1, 072, 003
Mackerel, cured.....do.....	153, 632	618, 331
Herring, cured.....do.....	122, 483	191, 020
Other fish, cured.....do.....	45, 087	152, 134
Oysters.....bushels..	20, 000	24, 541
Other shell-fish.....		247, 298
Fresh fish (not shell-fish).....pounds..	48, 637, 452	1, 339, 443
Oils, other than whale.....gallons..	1, 223, 231	430, 675
Shell and bone, other than whalebone.....		140
Teeth.....pounds..	31, 407	21, 248
Skins.....number..	11, 213	6, 975
Manures.....tons..	32, 793	590, 977
All other products of the American fisheries.....		35, 358
Total.....		4, 731, 043
Total value of products of the American fisheries.....		6, 248, 396

* This information in regard to fishery-products other than whale is incomplete, owing to the fact that there is no law requiring all products of the fisheries to be reported to the customs officers when landed within a customs district. It is compiled chiefly from information obtained through the personal efforts and inquiries of the customs officers of the several ports from which it is practicable to obtain returns.

TABLE VI.—Quantities of certain kinds of fish and oil imported into the United States during the eleven years ending June 30, 1884.

	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	Total.
I.—FREE OF DUTY.												
Fish, not of American fisheries:												
Fresh, of all kinds pounds..	9,567,585	15,303,760	10,723,216	7,735,091	9,681,823	8,432,835	10,761,307	12,975,761	15,893,840	16,368,476	18,538,356	136,007,973
Herring, pickled barrels..	51,423	70,763	37,551	63,230	58,082	55,732	46,723	64,811	76,136	101,344	126,519	802,367
Mackerel, pickled barrels..	89,503	77,479	76,531	43,066	102,148	101,420	112,468	120,288	58,279	52,093	88,215	921,400
Oils:												
Whale and fish, not of American fisheries gallons..	165,448	277,739	103,184	138,708	311,091	182,625	407,416	568,660	337,076	326,608	429,561	3,248,116
II.—DUTIABLE.												
Fish, not of American fisheries:												
Herring barrels..	31,123	21,551	17,268	14,873	15,542	18,950	26,168	30,957	36,061	48,833	365,582	626,973
Mackerel do.....	190	59	7	14	6	2		9	164	19		470
Oils:												
Whale and fish, not of American fisheries gallons..	226,528	115,084	102,883	51,882	85,509	61,509	92,819	146,410	209,051	156,022	383,319	1,631,016

TABLE VII.—Values of fish and oil imported into the United States during the eleven years ending June 30, 1884.

I.—FREE OF DUTY.												
Fish, not of American fisheries:												
Fresh, of all kinds	\$294,837	\$351,889	\$271,597	\$236,098	\$339,561	\$383,827	\$320,403	\$376,508	\$488,925	\$572,526	\$697,734	\$4,233,905
Herring, pickled	181,521	283,590	306,555	210,786	230,533	192,069	154,063	236,402	265,737	418,323	492,461	2,977,041
Mackerel, pickled	800,920	584,293	695,412	372,260	907,246	649,721	493,059	614,729	396,149	427,327	573,567	6,814,673
All other not elsewhere specified.	553,949	928,344	501,154	581,592	637,437	763,915	912,336	1,088,336	1,366,963	1,774,640	1,662,494	10,771,166
Oils:												
Whale and fish, not of American fisheries	91,944	161,289	62,438	84,088	176,384	80,701	170,525	293,600	158,878	203,611	243,200	1,726,067
Total	1,923,171	2,314,395	1,837,156	1,484,824	2,291,161	1,970,223	2,050,326	2,609,576	2,676,712	3,396,433	3,969,465	26,523,432
II.—DUTIABLE.												
Fish, not of American fisheries:												
Herring, pickled	253,044	226,494	186,535	189,615	180,840	189,304	288,407	290,073	375,617	498,676	365,582	3,044,387
Mackerel, pickled	1,550	553	48	148	67	14		97	1,179	148		3,604
Sardines and anchovies preserved in oil or otherwise	901,030	526,179	595,901	773,331	677,910	912,391	1,102,410	967,394	880,760	911,668	1,040,663	9,373,637
All other not elsewhere specified.	131,670	102,283	90,046	91,654	149,852	118,650	132,684	142,158	294,606	322,083	446,384	2,027,456
Oils:												
Whale and fish, not of American fisheries	121,927	70,404	63,286	44,015	56,618	45,903	55,133	82,584	103,020	76,553	136,854	656,285
Total	1,499,227	925,913	941,816	1,088,763	1,065,285	1,265,562	1,578,634	1,502,306	1,635,182	1,800,408	1,969,483	15,311,579

TABLE VIII.—Quantities and values of the domestic fishery-products exported, by countries, from the United States during the year ending June 30, 1884.

Countries to which exported.	Fish, fresh, not elsewhere specified.		Salmon other than canned.	Prepared fish.										Salmon canned.	Total.
				Dried, smoked, and cured.				Pickled.							
				Codfish, haddock, bake, and pollock.		Fish not elsewhere specified.		Mackerel.		Fish not else- where specified.					
Pounds.	Dollars.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.				
Argentine Republic.....			15	400	33	34,558	2,955	1	6			2,140	5,134		
Belgium.....						168	29						29		
Brazil.....			64	15,020	787	23,057	2,566	4	50	78	1,025	1,171	5,598		
Central American States.....			719	182,410	11,467	62,009	6,547	204	2,336	80	696	4,779	25,925		
Chili.....				2,500	170	3,456	415					7,394	7,979		
China.....				2,900	184	4,016	447					1,909	2,540		
Denmark.....				995	63	448	63						126		
Danish West Indies.....			51	95,361	3,500	11,288	509	4	50	394	1,953	324	6,336		
France.....				600	48	335	56			2,080	14,697	6,354	21,155		
French West Indies.....			851	1,304,616	50,891	250,819	7,314	2,444	15,619	1,373	5,165	605	79,594		
French Guiana.....			124	723,332	25,093	284,184	7,749	227	1,764	126	623	397	35,626		
French Poss. in Africa and adjacent is. French Possessions, all other.....						1,000	52						52		
Germany.....			5,060	4,740	289					7	104	15,747	16,140		
England.....			663	1,185	77	658,699	107,524			19	230	2,519	110,350		
Scotland.....			11,659	29,643	1,096	110,878	5,650	93	1,105	1,429	6,084	1,774,340	1,788,275		
Gibraltar.....						44,689	1,687					304	2,001		
N. Scotia, N. Brunswick, and Pr. Ed. Is'd Quebec, Ontario, Manitoba, and N. W. T.	30,500	845		612,100	13,965	130,810	2,848	833	4,545	582	1,948	75	23,411		
British Columbia.....	1,322,660	41,487	10,884	115,867	6,466	429,708	26,904	17	168	1,028	8,600	533	42,761		
Newfoundland and Labrador.....	200	10		50,340	2,754	30,943	1,751			4	38	11	4,554		
British West Indies.....						50	6						6		
British Guiana.....	9,060	481	9,993	1,634,376	76,110	255,325	14,525	1,582	12,411	5,540	27,010	5,996	130,632		
British Honduras.....	4,700	358	627	22,068	870	12,046	367	238	2,222	203	1,133	6,650	11,242		
British East Indies.....			74	157,423	6,813	25,355	1,967	151	1,600	6	48	649	11,097		
Hong Kong.....						1,680	247					789	1,036		
British Poss. in Africa and adjacent is. British Possessions in Australasia.....			15	14,200	375	1,149,573	63,947					11,044	77,114		
Hawaiian Islands.....						82,736	2,777	90	680	85	409	727	4,963		
Haiti.....				14,105	71,930	27,017	2,425			882	4,302	401,679	413,370		
Italy.....			41,464	121,765	7,500	271,857	16,166			739	7,958	28,242	59,866		
Japan.....	312	43	101	3,889,650	205,406	595,545	21,513	4,244	34,845	15,066	84,010	223	355,997		
Liberia.....						2,110	210					396	606		
Mexico.....				2,410	153	126	8					2,140	2,301		
Netherlands.....			90	60,695	2,546	65,725	2,565	574	5,674	598	3,381	90	14,256		
Dutch West Indies.....			1,830	47,577	3,070	57,544	3,221	7	53	22	150	9,693	16,067		
			25	25,373	1,520								1,520		
			191	70,189	4,098	29,716	1,245	106	1,066	54	233	1,019	7,661		

Dutch Guiana.....				1,056,709	37,137	677,820	23,601	2	25	1,005	5,633	84	66,460
Dutch East Indies.....												1,658	1,638
Peru.....			600	4,150	275	31,335	3,089	4	35			3,710	7,169
Azore, Madeira, and Cape Verde Islands.....				81,806	3,060	8,650	246	3	12			31	3,351
Russia, Asiatic.....													75
San Domingo.....				516,195	29,694	182,272	7,395	818	7,115	54	355	354	45,113
Spain.....												113	113
Cuba.....	273,669	18,785	60	2,560,824	142,114	1,174,434	42,221	209	1,799	33	202	436	186,772
Porto Rico.....			1,206	217,244	12,376	98,768	3,584	252	1,964	175	1,155	659	19,738
Spanish Poss. in Africa and adjacent isds.....				900	56	2,750	110					180	346
Spanish Possessions, all other.....				1,250	128							1,165	1,293
Turkey in Europe.....						8,744	1,120						1,120
Turkey in Asia.....						7,991	960						960
United States of Colombia.....			6,584	1,057,052	70,961	241,650	21,455	694	12,255	233	1,599	11,820	118,090
Uruguay.....						28,180	1,266					5	1,271
Venezuela.....			314	92,853	5,042	29,157	1,336	54	508			4,743	11,629
All other countries and ports in S. A.....				25,280	1,487	21,637	2,761	2	23	12	115	2,528	6,314
All other islands and ports.....			3,162	740	45	784	52					7,646	7,743
Total.....	1,641,061	62,009	110,631	14,829,123	734,946	7,174,332	415,008	13,102	107,950	31,932	188,946	2,323,026	3,769,874

TABLE VIII.—Quantities and values of the domestic fishery-products exported, by countries, from the United States, &c.—Continued.

Countries to which exported.	Shell-fish.			Minor and secondary products.											Grand total.		
	Oys- ters.	All other kinds.	Total.	Fish- glue.	Fish- s'nds.	Oil.				Spermaceti and spermaceti wax.	Sponges.	Whalebone.	Total.				
						Sperm.		Other whale and fish.									
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Gallons.	Dollars.	Pounds.	Dollars.	Lbs.	Dollars.	Lbs.	Dollars.	Dollars.	Dollars.
Argentine Republic.....	13,523	3,788	17,301														22,450
Belgium.....	1,121	450	1,571			200	230	453	679					2,809	8,578	9,481	11,081
Brazil.....	838	2,360	3,198			296	375									375	9,236
Central American States.....	1,679	1,201	2,880			16	23	470	256							279	29,703
Chili.....	4,291	4,385	8,676					7	8							8	16,663
China.....		38	38														2,578
Denmark.....	51	3,135	3,186											542	2,429	2,439	5,751
Danish West Indies.....	362	79	441														6,828
France.....	1,083	20,955	22,038					113,840	58,670	4,080	740			33,971	136,354	195,764	238,957
French West Indies.....																	80,445
French Guiana.....		133	133														35,883
Miquelon, Langley, and St. Pierre Is. &c.		255	255														255
French Poss. in Africa and adjacent is. &c.																	52
French Possessions, all other.....	87	165	232														21,452
Germany.....	28,363	7,533	35,836			1,485	1,646	29,004	10,984	125,226	23,393			37,945	125,787	161,810	308,659
England.....	349,706	12,171	361,877			250,746	233,977	256,844	74,843	64,254	11,888			17,388	46,350	367,058	2,328,969
Scotland.....	5,491		5,491			87,607	87,431	21,794	12,837	66,143	12,484					112,752	120,244
Gibraltar.....	6	6	12														65
N. Scotia, N. Brunswick, and Pr. Ed. Is. &c.	5,705	31,336	37,043			50	56	711	461							517	61,816
Quebec, Ontario, Manitoba, and N. W. T.	88,375	3,993	90,308			2,195	1,144	14,060	6,440							7,584	193,024
British Columbia.....	9,230	2,588	11,818			40	48	3,784	1,131							1,179	17,561
Newfoundland and Labrador.....	319		319														325
British West Indies.....	2,607	936	3,543					1,485	823							823	150,692
British Guiana.....	743	83	826														13,063
British Honduras.....	179	155	334														11,505
British East Indies.....	32	104	136														1,172
Hong-Kong.....	17	67,280	67,297					4,643	2,479							2,479	166,690
British Poss. in Africa and adjacent is. &c.	692	784	1,476														6,459
British Possessions in Australasia.....	17,498	6,550	24,048					33,038	16,032							16,032	467,555
Hawaiian Islands.....	6,008	15,259	21,267					244	110							110	122,707
Harti.....	1,105	61	1,166			60	63	94	40							103	357,410
Italy.....		62	62					137	91							91	759
Japan.....		132	132														2,433
Liberia.....																	14,316
Mexico.....	8,515	5,180	13,695			98	102	2,748	1,448	244	48					1,596	33,208
Netherlands.....	298	375	673					5,900	2,695							2,695	4,913

TABLE IX.—Quantities and values of the domestic fishery-products exported, by customs districts, during the year ending June 30, 1884.

Customs districts from which exported.	Fish, fresh, not else- where specified.		Salmon other than canned.	Prepared fish.						Salmon, canned.		Total.	
				Dried, smoked, and cured.				Pickled.					
				Codfish, haddock, hake, and pollock.		Fish, not elsewhere specified.		Mackerel.					Fish, not elsewhere specified.
	Pounds.	Dollars.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.	Dollars.
Baltimore, Md.			30	12,836	558	16,630	493	69	592	10	40	4,149	5,832
Bangor, Me.			15			1,280	50			10	106		156
Barnstable, Mass.				185,360	4,138								4,138
Belfast, Me.	312	43										8	8
Boston and Charlestown, Mass.	13,700	839	4,165	2,967,372	106,232	1,338,907	43,638	4,358	23,517	8,437	44,308	21,986	244,679
Brazos de Santiago, Tex.			784	3,379	405	250	50			1	20	717	1,192
Cape Vincent, N. Y.						7,200	360						360
Corpus Christi, Tex.			29	1,550	100	3,200	265	1	6	20	100	1,731	2,262
Detroit, Mich.	2,783	167				4,357	367			2	16		383
Duluth, Minn.						50	9			1	10		19
Galveston, Tex.												100	100
Humboldt, Cal.						3,000	395					2,121	2,516
Huron, Mich.			10,394	58,650	3,193							500	3,693
Key West, Fla.	268,806	18,638				988,175	34,335						34,335
Minnesota, Minn.	50	4	386	54,317	3,127	25,260	1,358	17	168	44	339	33	5,055
New Bedford, Mass.				5,568	100			3	12				172
New Haven, Conn.				50,400	2,287					357	1,736		4,025
New Orleans, La.			928	39,800	1,862	825	158	75	802			7,009	9,831
New York, N. Y.	4,833	747	27,443	10,506,343	572,673	2,761,825	221,972	8,077	74,678	19,804	118,399	47,953	1,035,675
Oregon, Oreg.						13,212	1,388			12	115	1,486,992	1,488,495
Oswegatchie, N. Y.	4,213	283				3,320	100						100
Oswego, N. Y.										1	10		10
Passamaquoddy, Me.	30,500	845		173,560	3,365	135,810	2,857			13	32		6,254
Philadelphia, Pa.			169	20,100	800	7,547	397	232	1,892	211	1,840		3,069
Portland and Falmouth, Me.				546,417	17,201	20,370	665	271	1,339	488	2,013		21,218
Puget Sound, Wash.	200	10	1,000	11,500	403	885	45			5	43	8,730	9,221
Salina, Tex.						4,128	220	1	4			6	230
San Diego, Cal.										1	30		116
San Francisco, Cal.			61,874	289,015	18,231	1,448,490	80,884			1,482	11,309	740,645	851,129
Vermont, Vt.	1,315,414	41,016	101	2,900	146	389,381	24,770			980	8,225		33,141
Willamette, Oreg.			210	60	5							250	255
Wiscasset, Me.										53	195		195
All other customs districts.	200	17										10	10
Total	1,641,061	62,009	110,531	14,929,123	734,946	7,174,332	415,066	13,102	107,950	31,922	188,916	2,323,026	3,769,874

Customs districts from which exported.	Shell-fish.					Minor and secondary products.											Grand total.	
	Oys- ters.	All other kinds.	Total.	Fish- glue.	Fish- sounds.	Oil.				Spermaceti and spermaceti wax.	Sponges.	Whalebone.	Total.					
						Sperm.	Other whale and fish.	Pounds.	Dollars.									
										Dollars.	Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Gallons.		Dollars.
Baltimore, Md.....	41,228	343	41,571															47,433
Bangor, Me.....																		171
Barnstable, Mass.....																		4,138
Belfast, Me.....	63		63													12,771	33,100	114
Boston and Charlestown, Mass.....	4,134	12,049	16,183	2,221	800	60,840	61,591	6,090	3,035									366,613
Brazos de Santiago, Tex.....	12	13	25					35	31									2,032
Buffalo Creek, N. Y.....	28,886		28,886															28,886
Cape Vincent, N. Y.....	7,971		7,971															8,331
Castine, Me.....		325	325															325
Champlain, N. Y.....	10,000		10,000					11,024	4,831									14,831
Corpus Christi, Tex.....	130	30	160			20	15	45	25									2,491
Detroit, Mich.....	3,759		3,759															4,309
Duluth, Minn.....	393		393															412
Galveston, Tex.....	420		420															520
Humboldt, Cal.....	140	10	150															2,666
Huron, Mich.....								240	240								240	14,087
Key West, Fla.....		24	24															52,637
Minnesota, Minn.....	19,944	148	20,092			2,135	1,082											26,619
New Bedford, Mass.....																		172
New Haven, Conn.....																		4,025
New Orleans, La.....	445	951	1,396															12,155
New York, N. Y.....	421,245	76,338	497,683			279,965	282,587	442,470	169,245	259,947	48,553	17,430	9,437	79,882	236,408	776,820		2,337,778
Oregon, Oreg.....																		1,488,495
Oswegatchie, N. Y.....	11,994		11,994															12,377
Oswego, N. Y.....	43	8	51			40	28	3,036	1,609									1,696
Passamaquoddy, Me.....	1,170	428	1,598															8,697
Philadelphia, Pa.....	340		340															5,578
Portland and Falmouth, Me.....	21,648		21,648															42,666
Puget Sound, Wash.....	4,283	243	4,526															14,757
Salina, Tex.....	12		12															242
San Diego, Cal.....																		116
San Francisco, Cal.....	12,386	111,522	123,908			40	48	25,975	11,688							11,736		1,051,647
Vermont, Vt.....	3,405	3,777	7,182			20	34									34		81,477
Willamette, Oreg.....		35	35															500
Wiscasset, Me.....												50	35					185
All other customs districts.....	4	138	142													85		204
Total.....	572,487	228,030	800,517	2,221	800	343,069	323,385	488,915	180,704	259,947	48,553	17,480	9,472	92,653	319,508	896,643		5,639,574

TABLE X.—Quantities and values of the foreign fishery-products exported, by countries, from the United States during the year ending June 30, 1884.

Countries to which exported.	Free of duty.													
	Fish.													Total.
	Cod, haddock, hake, and pollock, dried, smoked, or pickled.	Herring.				Lobsters, canned or preserved.	Mackerel, pickled.		Salmon, pickled.		All other kinds.			
		Dried or smoked.		Pickled.										
	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.	Dollars.	
Argentine Republic.....												398	398	
Belgium.....												2,050	2,050	
Central American States.....												3,053	3,170	
Chili.....							117					30,190	35,342	
France.....							5,152							
French possessions.....												885	885	
Germany.....												16,697	24,101	
England.....	115,808	2,587	6,335	900			4,577							
Nova Scotia, New Brunswick, and Prince Edward Island....	49,950	3,000	5,200	83	713	2,556		82	145				5,764	
Quebec, Ontario, Manitoba, and the Northwest Territory.....							5,740						5,740	
British Columbia.....												19,424	49,021	
British West Indies.....	323,650	27,512			280	2,065					30	889	389	
British Guiana.....														
British Honduras.....														
British Possessions in Africa and adjacent islands.....	5,000	200											200	
British Possessions in Australasia.....							2,135					5,496	7,631	
Hawaiian Islands.....												135	135	
Haiti.....												3,348	3,348	
Mexico.....												68	68	
Netherlands.....												19	19	
Dutch West Indies.....												235	785	
Peru.....							550							
San Domingo.....												29,002	74,204	
Cuba.....	1,032,050	45,202											2,750	
Porto Rico.....	70,000	2,750										2,750	2,750	
Sweden and Norway.....												1,015	1,045	
United States of Colombia.....	400	30												
Uruguay.....														
All other countries and ports in South America.....												398	398	
All other islands and ports.....														
Total.....	1,797,767	81,281	11,535	383	993	4,641	18,271	32	145	30	389	115,161	220,271	

Countries to which exported.	Dutiable.								Grand total.
	Fish.			Minor and secondary products.					
	Anchovies and sardines, packed in oil or otherwise.	All other kinds.	Total.	Fish-oil and whale-oil.	Sponges.	Total.	Total.		
Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Argentine Republic.....						140	140	140	538
Belgium.....						181	181	181	2,231
Central American States.....	2,282	288	2,570					2,570	2,570
Chili.....						40	40	40	3,210
France.....	200	16,769	16,969			12,456	12,456	29,425	64,767
French possessions.....	1,385	254	1,639					1,639	1,639
Germany.....				850	1,660	11,604	13,264	13,264	14,129
England.....	7,340	1,590	8,930			6,246	6,246	15,176	39,337
Nova Scotia, New Brunswick, and Prince Edward Island.....									5,784
Quebec, Ontario, Manitoba, and the Northwest Territory.....	3,053	108,228	111,281	140	164	5,806	5,970	117,251	122,991
British Columbia.....	1,895	1,960	3,855					3,855	3,855
British West Indies.....	54	166	220					220	40,241
British Guiana.....									389
British Honduras.....	227	281	508			2	2	510	510
British Possessions in Africa and adjacent islands.....									200
British Possessions in Australasia.....				15,615	4,704		4,704	4,704	12,355
Hawaiian Islands.....	1,583	3,583	5,166					5,166	5,166
Haiti.....									135
Mexico.....	5,340	1,430	6,779			48	48	6,827	10,175
Netherlands.....						2,506	2,506	2,506	2,502
Dutch West Indies.....									19
Pera.....		508	508					598	1,383
San Domingo.....	360	115	484					484	484
Cuba.....		16,762	16,762					16,762	90,968
Porto Rico.....									2,750
Sweden and Norway.....									2,750
United States of Colombia.....	1,232	3,816	5,068	220	164		164	5,232	6,277
Uruguay.....						676	676	676	676
All other countries and ports in South America.....		74	74					74	472
All other islands and ports.....	244		244					244	244
Total.....	25,224	155,923	181,147	16,825	6,692	39,705	46,397	227,544	447,815

TABLE XI.—Quantities and values of the foreign fishery-products exported, by customs districts, from the United States during the year ending June 30, 1894.

Customs districts from which exported.	Free of duty.												Total.
	Fish.												
	Cod, haddock, hake, and pollock, dried, smoked, or pickled.	Herring.		Lobsters, canned or preserved.	Mackerel pickled.	Salmon, pickled.	All other kinds.						
		Dried or smoked.	Pickled.										
	Pounds.	Dollars.	Pounds.	Dollars.	Barrels.	Dollars.	Dollars.	Barrels.	Dollars.	Barrels.	Dollars.	Dollars.	Dollars.
Boston and Charlestown, Mass.	219,306	7,582	11,535	383	713	2,558	4,737	32	145				15,498
Brazos de Santiago, Tex.												36	36
New York, N. Y.	1,578,411	23,609			280	2,083	6,519			30	389	115,125	197,817
Portland and Falmouth, Me.							7,015						7,015
Total	1,797,767	81,281	11,535	383	993	4,641	18,271	32	145	30	389	115,161	220,271

Customs districts from which exported.	Dutiable.										Grand total.
	Fish.			Minor and secondary products.							
	Anchovies and sardines, packed in oil or otherwise.	All other kinds.	Total.	Fish-oil and whale-oil.	Sponges.	Total.	Total.				
Dollars.	Dollars.	Dollars.	Gallons.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		
Baltimore, Md.	32	149	231					201	201		
Boston and Charlestown, Mass.	7,340		7,340					7,340	22,743		
Brazos de Santiago, Tex.	99		90					90	128		
Corpus Christi, Tex.	1,061		1,061					1,061	1,061		
Huron, Mich.		100,260	100,260					100,260	100,260		
Minnesota, Minn.		1,750	1,750					1,750	1,750		
New Orleans, La.	1,127	501	1,628			2	2	1,630	1,630		
New York, N. Y.	6,725	56,581	43,306	1,210	1,988	39,703	41,691	84,997	282,814		
Paso del Norte, Tex. and New Mex.	85	25	110					110	110		
Portland and Falmouth, Me.		6,218	6,218					6,218	13,233		
Puget Sound, Wash.		462	462					462	462		
Salinas, Tex.	136		136					136	136		
San Diego, Cal.	16		16					16	16		
San Francisco, Cal.	8,592	9,977	18,569	15,615	4,704		4,704	23,273	23,273		
Total	25,224	155,923	181,147	16,825	6,692	39,705	41,397	227,544	417,815		

TABLE XII.—Quantities of certain kinds of domestic fish, oils, spermaceti, and whalebone exported from the United States during the eleven years ending June 30, 1884.

Years.	Fish.		Oils.		Spermaceti.	Whalebone.
	Dried or smoked.	Pickled.	Whale and other fish.	Sperm.		
	<i>Cvts.</i>	<i>Barrels.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Pounds.</i>	<i>Pounds.</i>
1874.....	120,982	25,000	573,775	529,903	304,865	114,530
1875.....	120,752	51,025	895,907	491,130	238,041	251,572
1876.....	175,528	54,291	1,067,515	892,762	141,157	154,500
1877.....	159,648	76,227	1,026,038	634,091	153,552	71,708
1878.....	188,831	57,554	904,988	723,398	228,276	154,016
1879.....	179,130	47,704	2,236,265	812,928	147,503	78,322
1880.....	197,450	54,345	1,022,880	482,153	197,847	181,332
1881.....	212,691	52,002	597,812	314,568	214,205	227,117
1882.....	159,512	38,224	1,083,925	540,064	265,593	220,787
1883.....	158,445	48,551	220,983	275,021	396,880	326,835
1884.....	221,034	45,034	488,915	343,069	259,947*	92,653
Total.....	1,912,003	554,107	10,125,012	6,069,387	2,548,455	1,823,872

* Includes spermaceti wax.

TABLE XIII.—Values of certain kinds of domestic fish, oils, spermaceti, and whalebone exported from the United States during the eleven years ending June 30, 1884.

Years.	Fish.				Oils.		Spermaceti.	Whalebone.	Total.
	Fresh.	Dried and smoked.	Pickled.	Other kinds, cured.	Whale and other fish.	Sperm.			
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1874.....	56,974	612,589	226,041	1,128,208	280,750	827,991	78,346	115,098	3,325,997
1875.....	60,448	710,121	359,659	1,855,550	413,411	847,014	61,725	291,165	4,608,103
1876.....	80,879	900,305	417,281	2,102,522	436,072	1,366,246	35,915	215,827	5,554,548
1877.....	114,338	791,785	486,738	2,486,225	442,165	879,865	41,027	160,080	5,402,800
1878.....	84,278	766,154	416,162	3,198,896	411,808	801,218	58,302	264,980	6,001,798
1879.....	80,437	748,747	200,862	2,639,587	756,248	719,831	35,480	199,753	5,770,054
1880.....	124,962	739,231	284,293	2,326,444	349,169	487,064	45,018	255,847	4,611,008
1881.....	97,539	840,199	264,723	2,803,830	229,726	303,113	40,945	320,400	4,905,975
1882.....	80,148	635,155	244,454	3,218,581	420,730	551,212	48,721	325,333	5,533,334
1883.....	72,875	682,830	372,385	3,202,412	115,490	230,417	66,651	599,550	5,602,010
1884.....	62,009	1,149,052	296,896	2,323,026	190,704	325,385	48,553*	319,508	4,716,033
Total.....	932,887	8,777,069	3,659,504	27,584,781	4,046,213	7,399,296	560,802	3,073,627	56,034,060

* Includes spermaceti wax.

TABLE XIV.—Quantities of certain kinds of foreign fish and oils exported from the United States during the eleven years ending June 30, 1884.

Years.	Free of duty.				Dutiable.		
	Fish, not of American fisheries.				Fish, not of American fisheries.		
	Fresh, of all kinds.	Herring, pickled.	Mackerel, pickled.	Whale-oils or fish-oils not of American fisheries.	Herring.	Mackerel.	Whale-oils or fish oils, not of American fisheries.
	Pounds.	Barrels.	Barrels.	Galls.	Barrels.	Barrels.	Galls.
1874		233	35		4,271	5,334	73,420
1875	66,728	12,318	1,300		43		29,246
1876		2,885	885				52,736
1877		1,903		43,103	2		1,705
1878		21	356	379,570			8,800
1879			171				5,245
1880			272				602
1881		624	842	880			7,039
1882		101	60	10,794			11,580
1883		179	108			89	1,851
1884		903	32				16,825
Total	66,728	9,257	4,061	434,347	4,310	5,423	209,958

TABLE XV.—Values of foreign fish and oils exported from the United States during the eleven years ending June 30, 1884.

1.—FREE OF DUTY.

Years.	Fish, not of American fisheries.					Whale-oils or fish-oils, not of American fisheries.	Total.
	Fresh, of all kinds.	Herring, pickled.	Mackerel, pickled.	Sardines and anchovies preserved in oil or otherwise.	All other kinds.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1874		1,157	358		20,411		30,926
1875	3,805	11,576	10,254		133,620		159,345
1876		13,305	4,515		39,618		57,438
1877		9,088			32,120	26,060	67,877
1878		71	2,270		76,144	217,562	296,050
1879			684		206,440		207,124
1880			1,200		188,265		189,525
1881		1,770	3,889		59,501	475	65,635
1882		381	360		53,644	4,715	59,100
1883		737	870		103,597		105,204
1884		4,641	145		215,485		220,271
Total	3,805	42,726	24,614		1,137,845	240,421	1,468,601

2.—DUTIABLE.

1874		16,650	29,429	59,796	35,803	34,196	175,874
1875		146		23,236	23,433	11,236	58,111
1876				19,697	55,005	29,482	105,054
1877		22		24,780	135,854	794	161,450
1878				30,455	116,266	8,058	154,779
1879				29,149	54,954	2,363	86,466
1880				36,000	13,632	331	49,963
1881				45,839	60,063	3,334	118,236
1882				47,833	212,020	5,648	260,301
1883			710	35,118	178,874	2,130	216,842
1884				25,224	155,923	6,692	187,839
Total		16,818	30,148	377,162	1,052,327	107,470	1,583,915

TABLE XVI.—*Tonnage of the United States vessels employed in the cod, mackerel, and whale fisheries from 1789 to 1884.*

Period.	Whale fisheries.			Cod fisheries.			Mackerel fisheries.	Total.
	Registered vessels.	Enrolled vessels.	Total.	Enrolled vessels.	Licensed vessels (under 20 tons).	Total.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Year ending December 31—								
1789.				9,062		9,062		9,062
1790.				28,348		28,348		28,348
1791.				32,542		32,542		32,542
1792.				32,062		32,062		32,062
1793.				28,074	1,985	30,059		30,059
1794.				17,498	5,550	23,048		27,177
1795.		4,129	4,129	24,887	5,046	30,933		34,066
1796.		3,163	3,163	28,509	6,453	34,962		37,320
1797.		2,364	2,364	33,400	7,222	40,622		41,732
1798.		1,104	1,104	35,477	7,269	42,746		43,509
1799.		763	763	23,933	6,040	29,979		35,620
1800.	5,055	592	5,647	22,307	7,120	29,427		32,893
1801.	2,814	652	3,466	31,280	8,102	39,382		42,467
1802.	2,349	736	3,085	32,068	8,534	41,812		44,723
1803.	2,021	580	2,601	43,416	8,396	51,812		64,202
1804.	11,247	1,143	12,390	43,088	8,926	52,014		64,353
1805.	12,016	323	12,339	48,479	8,980	57,465		63,480
1806.	5,117	808	6,015	50,353	8,830	59,183		69,690
1807.	9,778	729	10,507	60,690	9,016	70,306		79,357
1808.	8,144	907	9,051	43,508	8,400	51,908		56,524
1809.	3,802	724	4,526	26,110	8,377	34,487		38,264
1810.	3,204	573	3,777	20,251	8,577	28,828		38,417
1811.	3,250	339	3,589	34,361	8,873	43,234		48,533
1812.	5,245	54	5,299	21,822	8,637	30,459		33,389
1813.	1,088	942	2,030	11,255	8,022	19,877		22,810
1814.	2,153	789	2,942	8,863	8,092	17,855		18,417
1815.		562	562	20,510	10,427	36,937		38,167
1816.		1,230	1,230	37,879	10,247	48,126		49,294
1817.		1,168	1,168	53,990	10,817	64,807		70,031
1818.	4,874	350	5,224	58,552	10,555	69,107		85,857
1819.	16,135	615	16,750	65,045	11,633	76,678		108,401
1820.	31,700	680	32,380	60,843	11,107	72,040		108,485
1821.	35,391	1,054	36,445	51,352	10,941	62,293		90,288
1822.	26,071	1,924	27,995	58,405	10,821	69,226		117,809
1823.	45,449	3,134	48,583	67,041	11,214	78,255		108,758
1824.	39,918	585	40,503	68,230	9,208	77,447		110,793
1825.	33,100	180	33,346	70,626	10,886	81,462		119,841
1826.	35,379		35,379	63,535	10,121	73,656		115,640
1827.	41,757	227	41,984	73,709	10,230	83,939		129,931
1828.	45,053	339	45,992	74,765	10,922	85,687		140,488
1829.	54,621	186	54,801	97,889	3,908	101,797		159,081
1830.	57,284		57,284	58,041	3,515	61,556	35,973	137,234
1831.	38,912	793	39,705	57,230	3,739	60,978	46,211	189,980
1832.	82,416	481	82,797	51,725	3,363	55,928	47,428	175,902
1833.	72,869	377	73,240	58,569	4,152	62,721	48,726	213,083
1834.	101,158	478	101,636	52,473	3,931	56,404	61,082	225,910
Year ending September 30—	108,060	364	108,424					
1835*.				72,374	4,961	77,338	64,443	230,430
1836.	97,640		97,649	58,414	4,803	63,307	46,424	255,985
1837.	144,081	1,573	145,654	75,055	5,497	80,552	46,811	256,500
1838.	127,242	1,895	129,137	63,974	6,090	70,064	56,619	251,573
1839.	119,630	5,230	124,860	65,167	7,091	72,258	35,984	240,327
1840.	131,845	440	132,285	67,027	8,109	75,136	28,269	241,232
1841.	130,927		130,927	60,550	5,996	66,552	11,321	235,278
1842.	157,405		157,405	49,942	4,863	54,805	16,697	222,892
1843.	151,613	377	151,990					
Year ending June 30—								
1843*.				54,001	6,323	61,224	11,776	225,517
1844.	152,375	142	152,517	78,179	7,046	85,225	10,171	270,010
1845.	168,204	320	168,524	89,826	7,165	96,991	21,414	280,308
1846.	100,696	207	100,903	72,516	6,802	79,318	36,463	303,201
1847.	186,980	440	187,420	70,178	7,503	77,681	31,451	302,991
1848.	193,859		193,859	82,652	7,195	89,847	43,558	326,018
1849.	192,180	433	192,613	73,882	7,874	81,756	42,942	304,884
1850.	180,186		180,186	85,616	8,160	93,806	58,112	297,935
1851.	140,017		140,017	87,470	8,141	95,617	50,539	327,800
1852.	181,644		181,644	102,659	7,914	110,573	72,546	370,917
1853.	193,798		193,798	90,900	9,238	100,228	59,850	362,281
1854.	193,203		193,203	102,194	9,734	111,928	38,870	328,870
1855.	181,901		181,901	102,928	8,987	111,915	21,625	329,388
1856.	186,778	70	186,848	95,810	6,036	102,452	29,887	321,800
1857.	189,213	248	189,461					

* Nine months.

TABLE XVI.—*Tonnage of the United States vessels employed in the cod, mackerel, and whale fisheries from 1789 to 1884—Continued.*

Period.	Whale fisheries.			Cod fisheries.			Mackerel fisheries.	Total.
	Regis-tered vessels.	Enrolled vessels.	Total.	Enrolled vessels.	Licensed vessels (under 20 tons).	Total.		
Year ending June 30—	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>
1857	195,772	70	195,842	104,573	7,295	111,868	28,328	336,038
1858	198,594		198,594	110,896	8,356	119,252	29,594	347,440
1859	185,728		185,728	120,577	9,060	129,637	27,070	342,435
1860	166,841		166,841	127,508	9,145	136,653	26,111	329,605
1861	145,734		145,734	127,311	10,535	137,846	54,795	338,375
1862	117,714		117,714	122,863	10,738	133,601	80,596	391,911
1863	99,228		99,228	106,560	10,730	117,290	51,019	267,537
1864	35,145		35,145	92,745	10,997	103,742	55,499	254,886
1865	84,233	6,283	90,516	59,227	5,058	65,185	41,209	196,910
1866	105,170		105,170	42,797	8,845	51,642	46,589	203,401
1867	52,384		52,384	36,709	7,858	44,567	31,498	128,449
1868	71,343		71,343	74,763	9,124	83,887	(*)	155,230
1869	70,202		70,202	55,165	7,539	62,704		132,906
1870	67,954		67,954	82,612	8,848	91,460		159,414
1871	61,490		61,490	82,002	9,963	92,865		154,355
1872	51,608		51,608	87,403	10,144	97,547		149,155
1873	44,755		44,755	99,542	9,977	109,519		154,274
1874	39,108		39,108	68,490	9,800	78,290		117,398
1875	38,229		38,229	68,703	11,504	80,207		118,430
1876	39,116		39,116	77,314	10,488	87,802		126,918
1877	40,593		40,593	79,678	11,407	91,085		131,678
1878	39,700		39,700	71,569	14,987	86,547		126,247
1879	40,028		40,028	66,543	13,342	79,885		119,913
1880	38,408		38,408	64,935	12,603	77,538		115,946
1881	38,551		38,551	66,365	9,771	76,136		114,687
1882	32,802		32,802	67,014	10,848	77,862		110,664
1883	32,414		32,414	84,322	10,716	95,038		127,452
1884	27,249		27,249	72,609	10,331	82,940		110,189
Total	6,773,705	53,959	6,827,664	6,019,924	777,806	6,797,730	1,549,101	15,174,495

* Included under cod fisheries since 1867.

TABLE XVII.—*Number and tonnage of vessels of the United States employed in the cod and mackerel fisheries, June 30, 1884.*

State.	Customs district in which documented.	Vessels above 20 tons.		Vessels under 20 tons.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
Maine	Pasamaquoddy	10	396.16	21	278.80	31	674.96
	Machias	8	254.48	22	275.29	30	529.77
	Frenchman's Bay	27	1,560.26	29	324.75	56	1,885.01
	Castine	33	2,209.06	27	340.28	60	2,549.34
	Bangor	1	34.23	7	97.84	8	132.07
	Belfast	32	1,664.48	34	375.11	66	2,039.59
	Waldoborough	72	2,825.69	79	984.52	151	3,810.21
	Gloucester	33	1,838.92	38	427.42	71	2,266.34
	Bath	2	86.07	13	131.76	15	218.43
	Portland and Falmouth	104	6,129.81	38	522.73	142	6,652.54
	Saco			5	44.50	5	44.50
	Kennebunk	7	213.72	10	102.98	17	316.70
	York			3	28.38	3	28.38
New Hampshire Massachusetts	Portsmouth	13	402.08	8	115.18	21	517.26
	Newburyport	10	331.24	9	94.29	19	425.53
	Gloucester	338	22,849.61	62	747.10	400	23,596.71
	Salem and Beverly	9	069.47	16	191.43	25	860.90
	Marblehead	22	1,110.31	13	145.00	35	1,255.21
	Boston and Charlestown	56	3,121.81	8	69.51	64	3,191.32
	Plymouth	9	606.61	14	141.39	23	748.00
	Barnstable	167	13,065.46	36	412.69	203	14,077.55
	Nantucket			13	88.53	13	88.53
	Edgartown			3	18.37	3	18.37
	New Bedford	9	610.67	35	381.09	44	991.76
	Fall River			9	116.95	9	116.95

TABLE XVII.—*Number and tonnage of vessels of the United States employed in the cod and mackerel fisheries, June 30, 1884—Continued.*

State.	Customs district in which documented.	Vessels above 20 tons.		Vessels under 20 tons.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
Rhode Island	Providence			39	320.29	39	320.29
	Bristol and Warren			3	26.76	3	26.76
Connecticut	Newport	11	1,121.42	45	494.03	56	1,615.45
	Stonington	25	1,179.29	43	437.50	68	1,616.79
	New London	32	1,410.14	33	456.10	65	1,866.24
New York	New York	20	1,043.10	113	781.66	133	2,424.76
	Sag Harbor	54	5,359.31	88	864.47	142	6,223.78
New Jersey	Little Egg Harbor	1	25.65	3	47.85	4	73.50
Maryland	Baltimore	16	540.33			16	540.33
Virginia	Tappahannock	4	128.68	25	256.18	29	384.86
	Cherrystone	1	22.26	4	56.19	5	78.45
North Carolina	Beaufort	3	78.09	3	34.05	6	112.14
Florida	Panacola	9	368.39	4	46.14	13	414.53
Alabama	Mobile	2	61.96			2	61.96
California	San Diego			5	49.27	5	49.27
	San Francisco			1	5.27	1	5.27

SUMMARY.

Maine	329	17,213.48	326	3,934.36	655	21,147.84
New Hampshire	13	492.08	8	115.18	21	607.26
Massachusetts	620	42,065.18	218	2,405.65	838	45,370.83
Rhode Island	11	1,121.42	87	841.08	98	1,962.50
Connecticut	57	2,589.43	76	893.60	133	3,483.03
New York	74	7,002.41	201	1,046.13	275	8,648.54
New Jersey	1	25.65	3	47.85	4	73.50
Maryland	16	540.33			16	540.33
Virginia	5	150.94	29	312.37	34	463.31
North Carolina	3	78.09	3	34.05	6	112.14
Florida	9	368.39	4	46.14	13	414.53
Alabama	2	61.96			2	61.96
California			6	54.54	6	54.54
Total	1,140	72,609.36	961	10,330.95	2,101	82,940.31

TABLE XVIII.—*Number and tonnage of vessels of the United States employed in the whale fisheries, June 30, 1884.*

State.	Customs district in which documented.	Number.	Tons.
Massachusetts	Boston	8	286.26
	Barnstable	11	1,023.43
	Edgartown	6	998.33
	New Bedford (sail)	93	23,450.21
	New Bedford (steam)	2	790.37
Connecticut	New London	6	700.44
Total		121	27,248.94