

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1888—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Louisiana.....	435	42,955	58	31,062	377	11,893		
New Orleans.....	325	39,535	23	28,865	302	10,670		
Teche.....	110	3,420	35	2,197	75	1,223		
Texas.....	229	9,860	39	3,430	181	5,089	9	1,341
Galveston.....	180	7,958	32	2,573	142	4,404	6	981
Saluria.....	13	195			13	195		
Corpus Christi.....	26	763	2	158	22	382	2	223
Brazos de Santiago.....	7	382	3	274	4	108		
Paso del Norte.....	3	562	2	425			1	137

1889

Total.....	17,165	2,555,649	2,829	798,912	13,336	1,525,315	1,000	281,422
Maine.....	2,103	376,010	123	24,208	1,968	341,693	12	10,109
Passamaquoddy.....	157	19,356	13	4,811	144	14,545		
Machias.....	194	16,620	5	109	189	16,511		
Frenchman Bay.....	226	14,763	12	721	214	14,042		
Castine.....	252	13,666	3	73	249	13,588		
Bangor.....	148	23,895	13	1,102	134	22,555	1	238
Belfast.....	148	25,468	1	35	147	25,433		
Waldoboro.....	316	50,987	6	848	310	50,139		
Wiscasset.....	97	6,228	1	50	96	6,178		
Bath.....	224	117,415	30	5,724	183	101,820	11	9,871
Portland and Falmouth.....	301	83,699	36	10,506	265	73,193		
Saco.....	11	841	2	198	9	643		
Kennebunk.....	24	2,864	1	26	23	2,838		
York.....	5	208			5	208		
New Hampshire:								
Portsmouth.....	63	10,057	8	400	55	9,657		
Massachusetts.....	1,828	411,244	174	80,527	1,621	306,749	33	23,968
Newburyport.....	28	9,091	9	468	17	8,536	2	87
Gloucester.....	462	33,714	8	311	453	33,281	1	122
Salem and Beverly.....	36	2,063	4	103	32	2,560		
Marblehead.....	28	2,194	3	72	25	2,122		
Boston and Charlestown.....	675	257,051	113	50,533	542	186,908	20	19,610
Plymouth.....	19	1,370	1	344	18	1,026		
Barnstable.....	275	21,617	2	114	273	21,503		
Nantucket.....	20	435			20	435		
Edgartown.....	34	1,325	1	16	33	1,309		
New Bedford.....	162	31,349	12	4,123	150	27,226		
Fall River.....	89	50,435	21	24,443	58	21,843	10	4,149
Rhode Island.....	253	39,996	60	24,489	190	14,461	3	1,046
Providence.....	108	31,263	33	21,627	72	8,590	3	1,046
Bristol and Warren.....	27	1,312	5	171	22	1,141		
Newport.....	118	7,421	22	2,691	96	4,730		
Connecticut.....	796	119,303	168	38,076	457	52,277	171	28,950
Stonington.....	111	5,206	8	736	102	3,988	1	482
New London.....	172	38,807	38	17,629	114	15,607	20	5,571
Hartford.....	81	11,313	20	3,505	39	3,465	22	4,343
New Haven.....	268	56,445	52	8,510	92	23,051	124	17,934
Fairfield.....	164	13,532	50	7,696	110	5,266	4	570
New York.....	4,092	936,508	1,099	375,026	2,361	430,645	632	130,237
New York.....	3,874	925,015	1,076	372,896	2,167	422,664	631	129,455
Sag Harbor.....	218	11,493	23	2,730	194	7,981	1	782
New Jersey.....	1,172	92,623	104	13,124	997	57,547	71	21,952
Newark.....	70	6,880	36	3,486	34	2,894		
Perth Amboy.....	423	44,331	46	7,841	307	14,688	70	21,802
Little Egg Harbor.....	43	2,731	1	52	42	2,679		
Great Egg Harbor.....	169	18,123	4	286	165	17,837		
Bridgeton.....	429	18,162	4	395	425	17,767		
Burlington.....	88	2,896	13	1,064	24	1,682	1	150
Pennsylvania:								
Philadelphia.....	800	203,027	270	73,195	484	118,695	46	11,137
Delaware:								
Delaware.....	195	19,110	31	3,968	164	15,142		

COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1889—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Maryland.....	2,105	136,747	160	57,665	2,010	70,744	16	2,338
Baltimore.....	1,163	114,037	163	57,221	990	55,425	10	1,391
Annapolis.....	154	8,309	.....	.....	154	8,309	.....	.....
Eastern.....	878	19,401	6	444	866	18,010	6	947
District of Columbia:								
Georgetown.....	108	11,741	37	8,745	71	2,006	.....	.....
Virginia.....	1,329	42,798	116	10,028	1,212	32,699	1	71
Alexandria.....	74	2,060	11	495	63	1,574	.....	.....
Tappahannock.....	145	3,995	5	304	139	3,620	1	71
Richmond.....	64	5,095	17	1,193	47	3,902	.....	.....
Petersburg.....	5	67	2	37	3	30	.....	.....
Yorktown.....	213	6,286	4	1,195	209	5,091	.....	.....
Norfolk and Portsmouth	466	18,976	70	6,098	396	12,878	.....	.....
Cherrystone.....	302	6,310	7	706	355	5,604	.....	.....
North Carolina.....	368	12,051	78	5,539	320	7,412	.....	.....
Albemarle.....	91	3,321	33	2,451	58	870	.....	.....
Pamlico.....	132	3,385	23	1,424	109	1,961	.....	.....
Beaufort.....	124	2,166	3	154	121	2,012	.....	.....
Wilmington.....	51	4,079	19	1,510	32	2,569	.....	.....
South Carolina.....	228	12,148	59	6,914	169	5,234	.....	.....
Georgetown.....	24	2,367	14	1,017	10	1,350	.....	.....
Charleston.....	174	8,378	34	5,222	140	3,156	.....	.....
Beaufort.....	30	1,403	11	675	19	728	.....	.....
Georgia.....	145	32,344	61	25,723	83	6,612	1	9
Savannah.....	93	24,188	34	22,018	58	2,161	1	9
Brunswick.....	49	8,081	25	3,053	24	4,428	.....	.....
St. Mary.....	3	75	2	52	1	23	.....	.....
Florida.....	522	27,618	122	9,986	400	17,632	.....	.....
Fernandina.....	14	3,120	2	181	12	2,930	.....	.....
St. John.....	72	5,939	45	4,085	27	1,854	.....	.....
St. Augustine.....	23	447	8	194	15	253	.....	.....
Key West.....	155	4,172	9	1,667	146	2,505	.....	.....
Tampa.....	37	929	12	693	25	236	.....	.....
St. Mark.....	34	715	8	372	26	343	.....	.....
Apalachicola.....	40	3,015	15	1,383	25	1,632	.....	.....
Pensacola.....	147	9,281	23	1,411	124	7,870	.....	.....
Alabama:								
Mobile.....	130	10,312	47	4,913	77	4,086	6	413
Mississippi:								
Pearl River.....	170	11,140	12	1,872	158	9,268	.....	.....
Louisiana.....	409	40,605	49	30,330	360	10,365	.....	.....
New Orleans.....	308	37,623	21	28,454	287	9,169	.....	.....
Teche.....	101	3,072	28	1,876	73	1,196	.....	.....
Texas.....	229	9,277	42	3,584	179	4,501	8	1,192
Galveston.....	178	7,361	35	2,728	138	3,800	5	833
Saluria.....	11	183	.....	.....	11	183	.....	.....
Corpus Christi.....	29	768	2	158	25	387	2	223
Brazos de Santiago.....	8	405	3	274	5	131	.....	.....
Paso del Norte.....	3	560	2	424	.....	.....	1	136

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 29.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—NUMBER, AGGREGATE TONNAGE, AND AVERAGE TONNAGE OF ALL VESSELS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total.....	17,484	2,657,349	152	17,589	2,652,319	151	17,897	2,714,281	152	17,856	2,770,017	155	17,922	2,819,586	157
Maine.....	2,643	508,729	192	2,561	504,099	197	2,590	525,449	203	2,608	533,791	205	2,578	543,432	211
Passamaquoddy.....	197	23,510	119	190	22,383	118	190	21,778	115	192	20,291	106	187	19,973	107
Machias.....	176	19,355	110	155	14,503	94	166	14,400	87	181	16,737	92	194	20,952	108
Frenchman Bay.....	243	14,840	61	243	15,045	62	244	14,532	60	250	14,609	58	236	14,704	62
Castine.....	319	19,082	60	311	18,870	61	292	16,778	57	270	16,195	60	252	14,138	56
Bangor.....	174	26,686	153	160	25,368	159	168	26,499	158	168	25,659	153	182	27,625	151
Belfast.....	236	47,064	199	230	46,024	200	237	49,359	208	245	48,465	198	252	51,677	205
Waldoboro.....	421	84,017	200	403	83,915	208	409	91,137	223	408	93,709	230	372	84,671	228
Wiscasset.....	164	9,851	60	158	8,722	55	149	8,040	54	150	7,684	51	150	7,326	49
Bath.....	274	135,976	406	272	140,543	517	289	155,477	538	296	165,795	560	299	173,749	581
Portland and Falmouth.....	369	118,700	322	369	118,235	320	374	116,600	312	381	117,120	307	387	119,900	310
Saco.....	18	655	36	19	1,559	82	21	1,884	90	20	2,320	116	17	2,594	147
Kennebunk.....	43	8,673	202	39	8,559	219	39	8,614	221	36	4,864	135	38	5,917	156
York.....	9	311	35	12	373	31	12	351	29	11	343	31	12	396	38
New Hampshire: Portsmouth.....	74	9,688	131	74	9,841	133	65	9,045	139	66	9,062	137	70	10,574	151
Massachusetts.....	2,299	430,182	187	2,235	415,109	186	2,252	429,092	191	2,232	442,009	198	2,156	437,364	203
Newburyport.....	66	13,188	200	64	12,445	194	61	11,637	191	70	18,423	263	72	18,910	263
Gloucester.....	476	28,195	59	469	27,302	58	478	27,850	58	508	31,342	62	496	31,762	64
Salem and Beverly.....	68	6,651	98	62	5,409	87	64	5,291	83	48	4,060	85	41	1,772	43
Marblehead.....	61	2,419	40	53	1,791	34	57	1,963	34	48	2,540	53	42	2,777	66
Boston and Charlestown.....	808	264,263	327	803	259,551	316	835	266,964	320	791	261,424	330	789	261,338	332
Plymouth.....	51	2,963	58	47	2,444	52	40	2,071	52	45	2,701	60	45	2,408	54
Barnstable.....	340	30,156	89	315	27,817	88	332	30,171	94	332	32,736	99	312	30,936	99
Nantucket.....	16	1,306	82	16	1,340	84	16	1,312	82	17	1,376	81	19	1,537	81
Edgartown.....	24	1,540	64	25	1,906	76	23	1,439	63	24	1,362	57	26	1,572	70
New Bedford.....	265	44,838	169	256	43,231	169	232	42,187	182	233	41,228	177	208	36,979	178
Fall River.....	124	34,663	280	125	37,864	303	124	38,207	308	121	44,817	370	106	46,873	442
Rhode Island.....	300	41,106	137	302	38,399	127	309	44,240	143	282	42,012	149	291	41,499	149
Providence.....	125	34,386	275	131	31,727	242	144	37,544	261	139	36,226	261	142	34,304	242
Bristol and Warren.....	81	1,449	47	35	1,828	52	36	2,039	57	33	1,224	37	34	1,891	56
Newport.....	144	5,271	37	136	4,844	36	129	4,657	36	110	4,562	41	115	5,304	46
Connecticut.....	822	82,742	101	828	87,142	105	866	96,410	111	865	102,975	119	861	109,198	127
Stonington.....	124	7,803	63	118	8,263	70	110	8,223	75	99	6,455	65	103	6,465	63
New London.....	200	22,232	111	198	23,552	119	185	25,914	140	187	28,726	154	192	32,681	170
Middletown.....	106	14,066	133	105	15,404	147	104	14,501	139	99	14,585	147	97	14,332	148
New Haven.....	226	28,178	125	237	30,304	128	291	38,550	132	312	43,535	140	297	45,195	152
Fairfield.....	166	10,463	63	170	9,619	57	176	9,222	52	168	9,673	58	172	10,525	61
New York.....	4,009	934,950	233	4,095	934,860	228	4,101	945,231	230	4,120	943,587	229	4,236	978,371	231
New York.....	3,721	918,057	247	3,801	917,651	241	3,830	928,658	242	3,870	928,333	240	3,986	964,556	242
Sag Harbor.....	288	16,893	59	294	17,209	59	271	16,573	61	250	15,254	61	250	13,815	55
New Jersey.....	1,087	87,556	81	1,126	96,150	85	1,194	101,466	85	1,193	99,519	83	1,103	91,595	83
Newark.....	64	5,316	83	58	4,485	77	62	4,981	80	70	6,002	86	79	7,369	93
Perth Amboy.....	495	36,722	84	457	43,510	95	517	45,648	94	505	47,991	95	385	36,706	95
Little Egg Harbor.....	72	5,583	78	67	5,237	78	66	4,867	74	65	4,652	72	60	4,396	78
Great Egg Harbor.....	127	14,859	117	135	16,548	123	139	16,652	120	127	14,530	114	135	17,619	131
Bridgeton.....	314	16,153	51	338	17,604	52	340	17,759	52	354	17,714	50	378	17,979	48
Burlington.....	75	8,923	119	71	8,676	122	70	8,559	122	72	8,630	120	66	7,526	114
Pennsylvania: Philadelphia.....	941	209,112	222	936	209,568	224	895	205,663	230	900	221,508	246	894	218,947	245
Delaware: Delaware.....	182	16,287	89	176	16,090	91	165	16,669	101	177	17,678	100	182	19,939	110
Maryland.....	1,788	121,021	68	1,840	118,981	65	1,922	125,176	65	1,981	129,048	65	2,168	138,871	64
Baltimore.....	1,013	102,139	101	1,046	99,739	95	1,090	104,475	96	1,106	107,113	97	1,188	115,470	97
Annapolis.....	118	2,262	19	120	2,273	19	120	2,273	19	122	2,548	21	162	3,249	20
Eastern.....	657	16,620	25	674	16,969	25	712	18,428	26	753	19,387	26	818	20,152	25
District of Columbia: Georgetown.....	91	8,771	96	88	9,236	105	87	10,568	121	84	10,746	128	82	10,968	134

71

TABLE 29.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.
Virginia.....	1,150	33,555	29	1,190	33,343	28	1,261	37,311	30	1,230	38,285	31	1,180	41,305	35
Alexandria.....	99	3,945	40	100	3,628	36	87	3,854	42	84	3,525	42	88	5,952	68
Tappahannock.....	102	2,660	26	130	3,107	24	140	3,230	23	120	3,137	26	130	3,243	25
Yorktown.....	142	2,436	17	135	1,994	15	131	2,103	16	202	3,256	10	219	4,058	19
Richmond.....	39	4,657	119	57	5,955	104	59	6,468	110	64	7,385	115	65	7,908	122
Petersburg.....	3	47	16	4	264	66	4	278	70	5	175	35	5	217	43
Norfolk and Portsmouth.....	407	14,521	36	426	13,326	31	478	16,041	34	410	15,447	38	397	15,335	39
Cherrystone.....	358	5,280	15	338	5,069	15	362	5,537	15	345	5,360	16	285	4,592	16
North Carolina.....	330	12,669	38	347	15,765	45	336	13,340	40	340	14,875	44	353	17,096	48
Albemarle.....	76	2,773	36	79	3,093	39	74	2,860	39	64	2,746	43	67	2,786	42
Pamlico.....	106	2,629	25	114	2,700	24	118	3,033	26	125	3,454	28	118	3,227	27
Beaufort.....	70	1,096	16	65	1,059	16	67	1,158	17	73	1,247	17	80	1,614	19
Wilmington.....	78	6,171	79	89	8,913	100	77	6,289	82	78	7,428	95	82	9,460	115
South Carolina.....	223	11,482	51	222	11,737	53	228	10,696	47	219	13,457	61	221	12,043	54
Georgetown.....	19	1,002	53	11	595	54	17	1,164	68	18	2,317	123	21	2,381	113
Charleston.....	182	9,712	53	188	10,057	53	189	8,572	45	175	9,287	54	177	8,192	46
Beaufort.....	22	768	35	23	1,085	47	22	960	44	26	1,853	71	23	1,470	64
Georgia.....	119	21,118	177	131	26,427	202	120	26,684	222	120	34,560	288	131	39,250	300
Savannah.....	72	14,310	199	81	19,409	240	76	20,732	273	70	25,756	326	77	27,777	361
Brunswick.....	40	5,286	132	47	6,896	147	40	5,442	136	37	8,048	234	50	10,832	217
St. Mary.....	7	1,522	217	3	122	41	4	510	128	4	156	39	4	641	100
Florida.....	395	33,761	85	385	28,981	75	419	30,161	72	442	34,055	77	407	30,809	76
Fernandina.....	18	4,938	274	20	4,316	216	19	3,853	203	16	3,167	198	17	3,725	219
St. John.....	47	4,561	97	48	3,966	83	59	5,259	89	59	5,442	92	12	522	44
St. Augustine.....	2	60	30	3	73	24	4	67	17	4	257	64	6	301	50
Key West.....	152	7,082	47	143	5,610	39	153	6,462	42	154	6,804	45	151	5,997	40
St. Mark.....	30	2,327	78	20	1,598	80	42	3,042	72	45	3,179	71	46	1,494	32
Apalachicola.....	32	2,504	78	31	1,412	46	35	2,452	70	34	3,037	89	30	2,178	73
Pensacola.....	114	12,289	108	120	12,006	100	107	9,026	84	130	12,100	93	145	16,052	115
Alabama.....															
Mobile.....	121	15,291	126	130	16,272	125	149	16,611	111	154	13,676	89	131	10,535	80
Mississippi.....															
Pearl River.....	149	4,966	33	159	6,527	41	158	6,110	39	135	6,099	45	131	5,216	40
Louisiana.....	497	61,625	124	489	58,377	119	503	52,895	105	434	52,403	121	471	51,712	110
New Orleans.....	396	57,848	146	399	55,085	138	411	49,941	122	350	49,457	141	398	48,194	131
Teche.....	101	3,777	37	90	3,292	37	92	2,954	32	84	2,946	35	103	3,518	34
Texas.....	264	12,738	43	275	15,415	56	277	11,464	41	274	10,672	39	267	10,802	40
Galveston.....	184	9,780	53	195	12,465	64	191	8,102	42	197	8,313	42	186	8,144	44
Saluria.....	37	838	23	31	772	25	29	732	25	27	696	26	20	548	19
Corpus Christi.....	28	898	32	34	1,241	37	43	1,908	44	38	972	29	36	1,134	32
Brazos de Santiago.....	15	1,222	81	15	937	62	14	722	52	12	691	58	16	976	61
Paso del Norte.....															

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 29.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total	17,771	2,781,791	157	17,362	2,659,448	153	17,029	2,595,307	152	17,180	2,587,089	151	17,165	2,555,649	149
Maine.....	2,477	487,574	197	2,391	459,139	192	2,247	416,381	185	2,221	409,064	184	2,103	376,010	179
Passamaquoddy.....	180	18,830	105	173	18,252	106	161	17,802	111	173	19,947	115	157	19,356	123
Machias.....	196	19,198	98	185	17,886	97	181	16,606	92	190	16,889	86	194	16,020	86
Frenchman Bay.....	227	13,920	61	241	16,008	66	230	13,743	60	232	14,506	63	226	14,763	65
Castine.....	251	14,483	58	234	13,079	56	233	12,768	55	242	13,612	56	252	13,666	54
Bangor.....	167	23,680	142	161	21,435	133	157	21,587	137	144	21,281	148	148	23,895	101
Belfast.....	255	47,748	187	232	41,355	178	187	33,491	179	170	31,321	184	148	25,468	172
Waldoboro.....	349	76,588	219	339	70,372	208	341	70,416	206	344	61,220	178	316	50,987	161
Wiscasset.....	150	7,211	48	141	7,617	54	130	8,317	64	116	7,074	61	97	6,228	64
Bath.....	226	145,374	559	259	141,913	548	248	132,080	533	255	139,856	548	224	117,415	524
Portland and Falmouth.....	379	114,387	302	365	105,306	289	323	84,514	262	303	79,865	264	301	83,699	278
Saco.....	19	2,883	125	19	2,191	115	17	1,597	94	16	1,277	80	11	841	76
Kennebunk.....	31	3,857	108	32	3,400	106	30	3,157	105	27	2,981	110	24	2,864	119
York.....	13	415	32	10	380	33	9	303	34	9	335	37	5	208	42
New Hampshire: Portsmouth.....	66	10,891	165	65	10,422	160	65	10,436	161	65	10,149	156	63	10,057	160
Massachusetts.....	2,068	442,837	214	2,011	435,969	217	1,887	420,897	223	1,887	433,133	230	1,828	411,244	225
Newburyport.....	63	17,162	272	64	16,565	259	38	13,153	346	39	12,642	324	28	9,091	325
Gloucester.....	510	33,943	67	494	33,228	67	479	32,568	68	469	32,828	70	462	33,714	73
Salem and Beverly.....	38	1,952	51	39	2,319	59	51	4,757	93	44	4,291	98	36	2,663	74
Marblehead.....	44	3,036	69	40	2,866	72	35	2,353	67	33	2,966	90	28	2,194	78
Boston and Charlestown.....	723	267,805	370	699	262,487	376	628	249,864	398	667	265,050	397	675	257,051	381
Plymouth.....	35	2,038	58	31	1,700	55	25	1,553	62	20	1,300	65	19	1,370	72
Barnstable.....	305	29,609	97	307	28,908	94	297	27,881	94	282	24,752	88	275	21,617	79
Nantucket.....	19	1,472	77	16	1,041	65	15	458	31	19	488	26	20	435	22
Edgartown.....	23	1,235	54	20	981	49	20	986	49	31	935	30	34	1,325	39
New Bedford.....	209	36,446	174	202	35,928	178	198	36,379	184	185	34,817	188	162	31,349	194
Fall River.....	99	48,139	486	99	49,946	505	101	50,945	504	98	53,064	541	89	50,425	567
Rhode Island.....	270	39,786	147	265	39,111	148	242	36,906	153	246	36,728	149	253	39,096	158
Providence.....	127	32,881	259	131	32,289	246	109	29,493	271	108	28,705	266	108	31,263	289
Bristol and Warren.....	31	1,511	49	30	1,454	48	27	1,368	51	28	1,415	51	27	1,312	49
Newport.....	112	5,394	48	104	5,308	52	106	6,045	57	110	6,608	60	118	7,421	63
Connecticut.....	833	108,420	130	818	109,659	134	682	95,902	141	812	119,753	147	796	119,303	150
Stonington.....	109	6,669	61	105	6,448	61	106	5,512	52	109	5,482	50	111	5,204	47
New London.....	176	31,881	181	172	32,468	189	178	36,034	202	177	38,131	215	172	38,807	226
Middletown.....	94	14,115	150	95	14,088	148	85	12,623	149	82	12,071	147	81	11,313	140
Hartford.....	284	44,491	157	275	45,331	165	146	30,266	207	277	51,613	186	268	50,445	188
New Haven.....	170	11,264	66	171	11,324	66	167	11,467	69	167	12,456	75	164	13,532	83
New York.....	4,171	986,145	236	3,988	912,596	229	4,033	928,226	230	4,050	908,475	224	4,092	936,508	229
New York.....	3,930	971,485	247	3,756	898,475	239	3,793	913,575	241	3,806	895,481	235	3,874	925,015	239
Sag Harbor.....	241	14,660	61	232	13,921	60	240	14,651	61	244	12,994	53	218	11,493	53
New Jersey.....	1,077	89,133	83	1,107	87,738	79	1,098	89,378	81	1,141	91,857	81	1,172	92,623	79
Newark.....	66	5,349	81	71	6,768	95	73	6,666	91	68	6,512	96	70	6,380	91
Perth Amboy.....	374	36,709	98	376	36,197	96	375	38,973	104	398	42,190	106	423	44,331	105
Little Egg Harbor.....	62	4,477	72	59	4,127	78	48	3,947	82	43	2,993	70	43	2,731	64
Great Egg Harbor.....	133	17,904	135	133	16,788	126	139	17,324	125	158	17,780	113	169	18,123	107
Bridgeport.....	399	21,087	53	431	20,280	47	427	19,710	46	438	19,536	45	429	18,162	42
Burlington.....	43	3,607	84	43	3,578	83	36	2,758	77	36	2,846	79	38	2,896	76
Pennsylvania: Philadelphia.....	842	216,435	257	825	225,300	273	827	215,450	261	796	206,908	260	800	203,027	254
Delaware: Delaware.....	186	19,946	107	175	16,731	96	188	16,382	87	202	17,616	87	195	19,110	98
Maryland.....	2,280	146,839	64	2,233	144,882	65	2,227	140,683	63	2,167	141,432	65	2,195	136,747	62
Baltimore.....	1,262	123,493	98	1,232	122,329	99	1,200	118,192	98	1,172	120,100	102	1,163	114,037	98
Annapolis.....	160	3,174	20	130	2,938	23	149	3,215	22	144	3,115	22	154	3,309	21
Eastern.....	858	20,172	24	871	19,615	23	878	19,276	22	851	18,217	21	878	19,401	22
District of Columbia: Georgetown.....	72	10,187	141	67	10,081	150	77	11,097	144	83	10,974	132	108	11,741	109

ATLANTIC COAST AND GULF OF MEXICO.

73

COMPARATIVE STATISTICS—Continued.

TABLE 29.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Virginia	1,236	45,788	37	1,264	42,257	33	1,289	44,520	35	1,307	41,190	32	1,329	42,708	32
Alexandria.....	84	5,582	66	76	4,904	65	66	3,568	54	72	4,320	60	74	2,069	28
Tappahannock.....	148	4,016	27	146	4,053	28	145	3,912	27	140	3,804	27	145	3,995	28
Yorktown.....	214	3,730	17	213	4,289	20	224	7,534	34	222	6,517	29	213	6,286	30
Richmond.....	63	10,617	159	58	6,641	115	62	6,043	97	66	6,776	103	64	5,085	80
Petersburg.....	6	229	38	8	255	32	6	195	33	5	67	13	5	67	13
Norfolk and Portsmouth.....	408	17,017	42	425	16,377	39	438	17,376	40	444	13,641	31	460	18,976	41
Cherrystone.....	313	5,197	17	338	5,738	17	348	5,892	17	358	6,065	17	362	6,310	17
North Carolina.....	350	14,906	43	331	12,690	38	348	12,730	37	370	13,204	36	398	12,951	33
Albemarle.....	70	2,794	40	71	2,883	41	77	2,998	39	82	3,143	38	91	3,321	36
Pamlico.....	118	2,885	24	114	2,847	25	118	3,103	26	126	3,294	26	132	3,395	26
Beaufort.....	87	1,631	19	87	1,597	18	101	1,845	18	109	1,904	17	124	2,166	17
Wilmington.....	75	7,596	101	59	5,363	91	52	4,793	92	53	4,863	92	51	4,079	80
South Carolina.....	227	12,807	56	206	11,625	56	216	12,537	58	220	11,472	52	228	12,148	53
Georgetown.....	23	2,679	116	22	1,939	88	21	2,063	98	24	2,674	111	24	2,367	99
Charleston.....	183	9,419	51	160	8,237	51	174	9,522	55	168	7,719	46	174	8,378	48
Beaufort.....	21	709	34	24	1,449	60	21	952	45	28	1,079	39	30	1,403	47
Georgia	133	35,831	269	131	32,463	248	135	32,551	241	135	31,732	235	145	32,344	223
Savannah.....	88	27,161	309	90	25,580	284	89	23,806	267	90	25,217	280	93	24,188	260
Brunswick.....	42	8,001	193	37	5,966	161	43	8,166	190	42	6,163	147	49	8,081	195
St. Mary.....	3	579	193	4	917	229	3	579	193	3	352	117	3	75	25
Florida.....	489	39,488	81	491	33,711	69	505	37,388	74	528	32,310	61	522	27,618	53
Fernandina.....	17	3,591	211	15	3,309	221	14	3,586	256	15	4,042	260	14	3,120	223
St. John.....	74	6,358	86	75	6,193	83	60	7,309	122	71	6,943	98	72	5,939	82
St. Augustine.....	8	332	42	8	332	42	11	405	37	20	578	29	23	447	19
Key West.....	154	7,402	48	173	7,851	45	186	7,123	38	195	7,156	37	155	4,172	27
St. Mark.....	53	1,582	30	48	1,125	23	47	1,370	29	42	1,042	25	34	715	21
Apalachicola.....	37	1,077	45	39	1,852	47	40	3,653	91	42	3,632	86	40	3,015	75
Pensacola.....	146	18,546	127	133	13,049	98	147	13,942	95	143	8,927	62	147	9,281	63
Tampa.....													37	929	25
Alabama:															
Mobile.....	142	10,958	77	132	10,983	83	125	9,824	79	129	10,119	78	130	10,312	79
Mississippi:															
Pearl River.....	129	5,396	42	151	5,953	39	156	9,511	61	157	7,549	48	170	11,140	66
Louisiana.....	471	49,804	106	453	45,680	101	444	43,024	97	435	42,955	99	409	40,095	99
New Orleans.....	371	46,604	126	352	42,981	123	337	40,242	119	325	39,535	122	308	37,623	122
Teche.....	100	3,200	32	101	2,699	27	107	2,782	26	110	3,420	31	101	3,072	30
Texas.....	252	8,620	34	258	12,658	49	238	11,475	48	229	9,860	43	229	9,277	41
Galveston.....	180	6,804	38	190	10,604	56	184	9,166	50	180	7,958	44	178	7,361	41
Saluria.....	26	346	13	23	303	13	15	212	14	13	195	15	11	183	17
Corpus Christi.....	33	998	30	33	1,302	39	28	1,224	44	26	763	29	29	708	26
Brazos de Santiago.....	13	472	36	12	440	37	9	418	46	7	382	55	8	405	51
Paso del Norte.....							2	425	213	3	562	187	3	560	187

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 30.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (STEAMERS)—NUMBER, AGGREGATE TONNAGE, AND AVERAGE TONNAGE OF ALL STEAMERS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total.....	2,251	631,302	280	2,364	644,204	273	2,532	692,959	274	2,584	730,308	283	2,693	755,754	281
Maine.....	85	16,975	200	88	16,471	187	93	16,657	179	101	18,954	188	114	22,965	201
Passamaquoddy.....	11	4,707	428	11	4,707	428	14	3,975	284	13	3,216	247	10	4,416	276
Machias.....	4	165	41	4	89	22	4	75	19	5	90	18	7	160	23
Frenchman Bay.....	1	32	32	2	45	23	4	75	19	6	110	18	5	125	25
Castine.....	1	25	25	1	25	25				1	25	25	1	25	25
Bangor.....	7	557	80	8	539	67	8	404	51	9	717	80	12	806	67
Belfast.....	2	97	49	2	97	49	3	146	49	4	157	39	4	157	39
Waldoboro.....	9	891	99	8	1,008	126	5	815	163	4	793	198	4	1,138	285
Wiscasset.....	3	138	46	3	138	46	2	84	42	2	84	42			
Bath.....	22	3,057	139	25	3,019	121	27	3,138	116	28	4,634	166	32	4,400	138
Portland and Falmouth.....	23	7,201	313	22	6,999	305	23	7,685	334	25	8,825	353	30	11,507	384
Saco.....	2	105	53	2	105	53	3	200	87	4	303	76	3	231	77
Kennebunk.....															
New Hampshire:															
Portsmouth.....	5	206	41	7	249	36	7	254	36	8	413	52	7	378	54
Massachusetts.....	152	48,687	320	146	46,603	319	160	50,921	318	177	64,309	363	188	60,626	322
Newburyport.....	13	773	59	16	775	48	15	741	49	15	906	60	16	916	57
Gloucester.....	4	73	18	6	120	20	5	165	33	6	180	30	1	69	69
Salem and Beverly.....	4	811	203	1	14	14	3	44	15	3	43	14	3	31	10
Marblehead.....				1	10	16	1	16	16						
Boston and Charlestown.....	89	26,381	296	88	25,913	294	102	29,842	293	114	36,694	322	132	34,382	260
Plymouth.....	2	464	232	1	325	325	1	159	159	1	344	344			
Barnstable.....	1	90	90							1	7	7			
Nantucket.....	4	1,080	270	2	1,070	357	3	1,069	356	2	1,062	531	2	1,062	531
Edgartown.....				1	11	11									
New Bedford.....	15	2,063	198	11	2,308	210	12	2,727	227	13	2,788	214	12	2,320	193
Fall River.....	20	16,052	803	18	16,051	892	18	16,158	898	22	22,287	1,013	22	21,846	993
Rhode Island.....	59	24,518	416	54	21,351	395	54	24,340	451	49	23,707	484	59	21,687	368
Providence.....	30	22,274	742	27	19,491	722	29	22,440	774	30	21,800	727	37	19,889	538
Newport.....	21	1,968	94	17	1,656	97	16	1,613	101	13	1,722	132	15	1,580	105
Bristol and Warren.....	8	276	35	10	204	20	9	287	32	6	185	31	7	218	31
Connecticut.....	108	30,047	278	108	30,379	281	117	32,066	274	135	34,203	253	152	35,617	234
Stonington.....	9	1,163	129	9	1,187	132	11	1,320	121	12	1,326	111	12	1,376	115
New London.....	37	13,334	360	37	13,607	368	36	15,012	442	41	16,425	401	46	16,516	359
Middletown.....	25	5,917	237	21	5,668	270	19	4,325	228	19	4,445	234	19	4,269	225
New Haven.....	25	6,462	258	28	6,742	241	33	7,048	214	42	7,731	184	47	8,499	181
Fairfield.....	12	3,171	264	13	3,175	244	18	3,452	192	21	4,276	204	28	4,957	177
New York.....	850	292,620	344	925	305,741	331	987	327,974	332	1,006	338,604	337	1,072	363,751	339
New York.....	824	290,674	353	894	303,394	339	954	325,427	341	978	336,327	344	1,044	361,439	346
Sag Harbor.....	26	1,955	75	31	2,347	76	33	2,547	77	28	2,277	81	28	2,312	83
New Jersey.....	113	17,743	157	123	18,751	152	135	20,237	150	127	17,982	142	110	16,423	149
Newark.....	27	2,808	104	30	2,977	99	35	3,450	99	32	3,358	105	35	3,510	100
Perth Amboy.....	62	10,212	165	68	11,172	164	73	12,048	165	66	9,840	149	48	8,178	170
Little Egg Harbor.....	1	167	167	1	167	167	2	215	108	2	55	28	1	48	48
Great Egg Harbor.....	2	36	18	4	65	16	3	48	16	2	182	61	2	170	85
Bridgeton.....	3	149	50	3	149	50	3	149	50	4	181	45	5	261	52
Burlington.....	18	4,371	243	17	4,221	248	19	4,327	228	20	4,366	218	19	4,256	224
Pennsylvania:															
Philadelphia.....	269	72,201	268	269	70,337	261	279	75,268	270	289	79,022	273	289	74,116	256
Delaware:															
Delaware.....	21	4,042	192	23	4,140	180	19	3,769	198	21	3,934	187	25	6,291	252
Maryland.....	139	38,742	279	142	38,478	271	153	47,626	311	154	47,371	308	174	50,497	290
Baltimore.....	138	38,723	281	141	38,459	273	150	47,318	315	151	47,024	311	172	50,391	293
Annapolis.....										1	45	45			
Eastern.....	1	19	19	1	19	19	3	303	103	2	302	151	2	106	53
District of Columbia:															
Georgetown.....	33	6,851	208	38	7,668	202	38	8,278	218	35	8,406	240	31	7,902	255

75

COMPARATIVE STATISTICS—Continued.

TABLE 30.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Virginia	86	6,716	78	96	7,896	82	107	8,545	80	104	8,398	81	111	8,747	79
Alexandria.....	12	754	63	12	756	63	12	699	58	12	481	40	14	506	40
Tappahannock.....	2	251	126	4	356	89	5	279	56	3	170	57	2	92	46
Yorktown.....										1	57	57	3	178	59
Richmond.....	16	986	62	18	2,031	113	20	2,062	103	19	2,014	106	20	2,091	105
Petersburg.....	2	31	16	3	74	25	1	16	16	4	162	41	4	210	53
Norfolk and Portsmouth.....	54	4,694	87	59	4,679	79	67	5,470	82	63	5,495	87	66	5,591	85
Cherrystone.....							2	19	10	2	19	10	2	19	10
North Carolina.....	41	3,511	86	49	4,034	82	56	4,686	84	55	4,788	87	63	5,341	85
Albemarle.....	21	1,835	87	28	2,139	76	27	1,909	74	25	2,129	85	25	2,140	86
Pamlico.....	6	384	64	7	457	65	12	861	72	14	992	67	17	1,123	66
Beaufort.....										1	33	33	2	152	76
Wilmington.....	14	1,292	92	14	1,438	103	17	1,826	107	15	1,694	113	19	1,926	101
South Carolina.....	49	6,414	131	44	6,496	148	46	4,993	100	45	6,259	139	50	6,550	131
Georgetown.....	14	613	44	8	220	28	10	422	42	9	706	78	11	834	76
Charleston.....	31	5,586	180	32	6,080	190	31	4,258	137	31	5,240	169	33	5,307	161
Beaufort.....	4	215	54	4	196	49	5	313	63	5	313	63	6	409	68
Georgia.....	33	11,764	350	36	16,029	445	38	16,708	440	42	21,525	513	44	23,246	528
Savannah.....	18	10,504	584	20	14,542	727	22	15,826	719	31	20,685	667	31	22,279	719
Brunswick.....	12	966	81	14	1,372	98	14	767	55	8	691	86	12	933	78
St. Mary.....	3	294	98	2	115	58	2	115	58	3	149	50	1	34	34
Florida.....	72	8,429	117	75	8,351	111	86	9,986	116	87	9,878	114	52	7,951	153
Fernandina.....	1	24	24	3	408	136	2	322	161	2	322	161	2	355	178
St. John.....	29	2,140	74	29	2,024	70	37	2,855	77	39	2,551	65			
St. Augustine.....	1	27	27	1	27	27									
Key West.....	11	3,243	295	9	2,222	247									
St. Mark.....	7	601	86	7	412	59	11	2,062	269	12	3,495	291	12	3,317	276
Apalachicola.....	7	1,239	177	6	1,157	193	8	423	53	5	203	41	8	563	70
Pensacola.....	7	1,239	177	6	1,157	193	9	1,242	138	10	1,603	160	11	1,400	127
	16	1,155	72	20	2,101	105	19	2,182	115	19	1,704	90	19	2,316	122
Alabama:															
Mobile.....	44	7,005	159	46	6,585	143	51	7,209	141	45	5,781	128	41	5,600	137
Mississippi:															
Pearl River.....	12	816	68	10	656	66	18	1,102	61	14	912	65	12	910	77
Louisiana.....	48	29,567	616	47	29,320	624	51	28,631	561	54	32,554	603	60	33,517	559
New Orleans.....	21	27,920	1,330	21	27,920	1,330	24	27,442	1,143	26	30,984	1,192	27	31,688	1,174
Teche.....	27	1,647	61	26	1,400	54	27	1,189	44	28	1,570	56	33	1,829	55
Texas.....	32	4,439	139	38	4,669	123	37	3,709	100	36	3,308	92	39	3,630	93
Galveston.....	28	3,444	123	34	4,013	118	33	3,149	95	31	2,772	87	33	2,954	90
Corpus Christi.....							1	112	112	2	158	79	2	158	79
Brazos de Santiago.....	4	995	249	4	656	164	3	448	149	3	448	140	4	518	130
Paso del Norte.....															

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 30.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total.....	2, 671	773, 444	290	2, 682	763, 302	287	2, 680	773, 823	289	2, 783	785, 164	284	2, 829	798, 912	282
Maine.....	119	22, 242	187	116	22, 043	190	112	19, 938	178	120	22, 031	191	123	24, 208	197
Passamaquoddy.....	18	4, 169	232	11	3, 510	319	13	4, 647	357	14	5, 040	360	13	4, 811	370
Machias.....	5	102	20	5	123	25	4	89	22	5	106	21	5	109	22
Frenchman Bay.....	6	218	36	7	494	71	8	521	65	13	740	57	12	721	60
Castine.....	1	25	25	3	55	18	2	30	15	2	30	15	3	78	26
Bangor.....	12	789	66	12	842	70	11	726	66	10	736	74	13	1, 102	85
Belfast.....	4	157	39	2	92	46	2	67	34	2	84	42	1	35	35
Waldoboro.....	4	1, 138	285	4	793	198	5	819	164	6	1, 006	168	6	848	141
Wiscasset.....	2	106	53	2	106	53	1	50	50	2	229	115	1	50	50
Bath.....	28	3, 530	126	27	3, 502	130	26	3, 470	133	27	4, 165	154	30	5, 724	191
Portland and Falmouth.....	36	11, 777	327	39	12, 280	315	37	9, 306	252	36	10, 571	294	36	10, 506	292
Saco.....	3	231	77	3	231	77	2	198	99	2	198	99	2	198	99
Kennebunk.....				1	15	15	1	15	15	1	26	26	1	26	26
New Hampshire:															
Portsmouth.....	7	389	56	7	389	56	7	389	56	9	418	46	8	400	50
Massachusetts.....	156	68, 941	442	166	70, 424	424	154	70, 964	461	166	77, 055	464	174	80, 527	463
Newburyport.....	15	906	60	14	893	64	11	801	73	12	784	65	9	468	52
Gloucester.....	6	209	35	8	273	34	7	246	35	8	311	39	8	311	39
Salem and Beverly.....	2	39	20	5	170	34	6	182	30	6	181	30	4	103	26
Marblehead.....	2	73	37	1	11	11	2	49	25	2	57	29	3	72	24
Boston and Charlestown.....	96	42, 170	439	101	43, 465	430	92	43, 014	468	102	48, 326	474	113	50, 533	447
Plymouth.....	1	344	344	1	344	344	1	344	344	1	344	344	1	344	344
Barnstable.....				1	46	46	1	46	46	1	46	46	1	114	57
Nantucket.....	2	1, 062	531	1	578	578									
Edgartown.....															
New Bedford.....	12	2, 336	195	14	2, 836	203	16	4, 005	250	13	3, 805	293	12	4, 123	344
Fall River.....	20	21, 802	1, 090	20	21, 808	1, 090	18	22, 277	1, 238	21	23, 201	1, 105	21	24, 443	1, 164
Rhode Island.....	44	21, 209	482	49	21, 129	431	50	20, 384	408	54	20, 534	380	60	24, 489	408
Providence.....	30	19, 492	650	32	19, 136	598	29	17, 848	615	30	17, 900	597	33	21, 627	655
Newport.....	11	1, 592	145	14	1, 808	133	18	2, 411	134	20	2, 499	125	22	2, 691	122
Bristol and Warren.....	3	125	42	3	125	42	3	125	42	4	135	34	5	171	34
Connecticut.....	148	36, 565	247	153	36, 400	238	156	37, 475	240	166	38, 732	233	168	38, 076	227
Stonington.....	11	2, 256	205	11	2, 256	205	10	1, 268	127	7	1, 070	153	8	736	92
New London.....	38	16, 221	427	36	16, 106	447	37	17, 567	475	40	17, 866	447	38	17, 629	464
Middletown.....	18	4, 193	233	18	3, 887	216									
New Haven.....	43	8, 565	178	48	8, 544	178	48	8, 706	181	53	9, 514	180	52	8, 510	164
Fairfield.....	33	5, 330	162	40	5, 607	140	40	5, 972	149	44	6, 159	140	50	7, 696	154
Hartford.....							21	3, 962	189	22	4, 123	187	20	3, 505	175
New York.....	1, 054	366, 487	348	1, 057	357, 364	338	1, 077	371, 270	345	1, 100	372, 743	339	1, 099	375, 626	342
New York.....	1, 028	364, 170	354	1, 030	354, 991	345	1, 049	368, 246	351	1, 074	369, 794	344	1, 076	372, 896	347
Sag Harbor.....	26	2, 317	89	27	2, 373	88	28	3, 024	108	26	2, 949	113	23	2, 730	119
New Jersey.....	105	13, 688	130	99	13, 380	135	102	13, 614	133	99	13, 048	132	104	13, 124	126
Newark.....	35	3, 303	94	34	3, 634	107	34	3, 761	111	34	3, 755	110	36	3, 486	97
Perth Amboy.....	44	7, 767	177	40	7, 298	182	42	7, 302	174	42	7, 215	172	46	7, 841	170
Little Egg Harbor.....	3	183	61	3	177	59	1	42	42				1	52	52
Great Egg Harbor.....	4	446	112	6	461	77	7	537	77	7	553	79	4	286	72
Bridgeton.....	7	828	118	5	679	136	6	809	135	4	395	99	4	395	99
Burlington.....	12	1, 161	97	11	1, 131	103	12	1, 163	97	12	1, 130	94	13	1, 064	82
Pennsylvania:															
Philadelphia.....	277	77, 414	279	266	74, 837	281	269	77, 070	287	264	74, 208	281	270	73, 195	271
Delaware:															
Delaware.....	26	5, 099	196	26	4, 061	156	27	3, 547	131	30	4, 207	140	31	3, 968	128
Maryland.....	173	53, 370	308	170	54, 434	320	162	53, 828	332	162	55, 767	344	169	57, 665	341
Baltimore.....	170	53, 195	313	165	54, 120	328	157	53, 468	341	158	55, 513	351	163	57, 221	351
Annapolis.....	1	106	106	1	106	106	1	106	106						
Eastern.....	2	69	35	4	208	52	4	254	64	4	254	64	6	444	74
District of Columbia:															
Georgetown.....	30	8, 580	286	31	8, 636	279	34	9, 054	266	36	8, 691	241	37	8, 745	236

ATLANTIC COAST AND GULF OF MEXICO.

77

COMPARATIVE STATISTICS—Continued.

TABLE 30.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.
Virginia.....	101	8,346	83	97	7,815	81	99	8,270	84	99	8,137	82	116	10,028	86
Alexandria.....	14	622	44	10	447	45	10	428	43	10	428	43	11	495	45
Tappahannock.....	3	170	57	3	170	57	5	304	61	5	304	61	5	304	61
Yorktown.....	3	148	49	4	820	205	4	812	203	3	785	262	4	1,195	299
Richmond.....	15	1,982	132	16	1,027	64	15	1,198	80	13	1,304	82	17	1,193	70
Petersburg.....	4	210	53	4	210	53	3	165	55	2	37	19	2	37	19
Norfolk and Portsmouth.....	58	4,997	86	58	5,005	86	59	5,167	88	59	5,021	85	70	6,098	87
Cherrystone.....	4	217	54	2	186	68	3	196	65	4	258	65	7	706	101
North Carolina.....	62	4,739	76	58	4,415	76	63	4,630	73	72	5,187	72	78	5,539	71
Albemarle.....	26	2,194	84	27	2,305	85	27	2,302	85	31	2,461	79	33	2,451	74
Pamlico.....	16	912	57	16	919	57	19	1,187	62	21	1,266	60	23	1,424	62
Beaufort.....	4	197	49	2	99	50	2	100	50	3	154	51	3	154	51
Wilmington.....	16	1,436	90	13	1,092	84	15	1,041	69	17	1,306	77	19	1,519	79
South Carolina.....	52	6,762	130	49	6,229	127	56	6,677	119	57	6,703	118	59	6,914	117
Georgetown.....	12	853	71	14	972	69	12	860	72	13	974	75	14	1,017	73
Charleston.....	34	5,500	162	26	4,637	178	33	5,674	154	33	5,066	152	34	5,222	154
Beaufort.....	6	409	68	9	620	69	11	743	68	11	723	66	11	675	61
Georgia.....	51	24,024	471	49	23,827	486	50	23,403	468	53	23,693	446	61	25,723	422
Savannah.....	36	22,652	629	34	22,455	660	32	21,687	678	34	21,458	631	34	22,018	648
Brunswick.....	14	1,338	96	14	1,338	96	17	1,682	99	18	2,141	119	25	3,053	146
St. Mary.....	1	34	34	1	34	34	1	34	34	1	34	34	2	52	26
Florida.....	110	11,568	105	115	12,430	108	108	12,239	113	122	12,282	101	122	9,986	82
Fernandina.....	3	389	130	3	389	130	1	67	67	1	67	67	2	181	91
St. John.....	50	3,574	71	52	4,258	82	41	4,812	117	47	5,204	111	45	4,085	91
St. Augustine.....	3	276	92	3	276	92	3	272	91	8	391	49	8	194	24
Key West.....	15	3,658	244	17	4,005	236	19	3,553	187	22	3,269	149	9	1,667	135
St. Mark.....	9	919	102	10	722	72	10	734	73	8	403	50	8	372	47
Apalachicola.....	12	1,309	109	11	1,242	113	12	1,389	116	15	1,633	109	15	1,383	92
Pensacola.....	18	1,443	80	19	1,538	81	22	1,412	64	21	1,315	63	23	1,411	61
Tampa.....													12	993	58
Alabama:															
Mobile.....	49	5,698	116	49	5,824	119	53	6,150	116	50	5,712	114	47	4,913	105
Mississippi:															
Pearl River.....	9	861	96	9	861	96	8	814	102	7	684	98	12	1,872	156
Louisiana.....	62	34,165	551	57	32,913	577	55	30,449	554	58	31,062	536	49	30,330	619
New Orleans.....	30	32,741	1,091	27	31,567	1,169	23	29,009	1,261	23	28,865	1,255	21	28,454	1,355
Teche.....	32	1,424	45	30	1,346	45	32	1,440	45	35	2,197	63	28	1,870	67
Texas.....	36	3,297	92	39	5,891	151	38	3,658	96	39	3,430	88	42	3,584	85
Galveston.....	31	2,865	92	34	5,459	161	31	2,801	90	32	2,573	80	35	2,728	78
Corpus Christi.....	2	153	79	2	158	79	2	158	79	2	153	79	2	158	79
Brazos de Santiago.....	3	274	91	3	274	91	3	274	91	3	274	91	3	274	91
Paso del Norte.....							2	425	213	2	425	213	2	424	212

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 31.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (SAILING VESSELS)—NUMBER, AGGREGATE TONNAGE, AND AVERAGE TONNAGE OF ALL SAILING VESSELS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total.....	14,609	1,912,800	131	14,576	1,884,739	129	14,593	1,876,736	129	14,500	1,889,438	130	14,489	1,918,006	132
Maine.....	2,556	401,348	192	2,471	487,222	197	2,494	507,819	204	2,504	513,861	205	2,462	519,740	211
Passamaquoddy.....	186	18,803	101	179	17,676	99	176	17,803	101	179	17,075	95	171	15,557	91
Machias.....	172	19,190	112	151	14,414	95	162	14,325	88	176	16,047	95	187	20,792	111
Frenchman Bay.....	242	14,817	61	241	15,000	62	240	14,457	60	244	14,490	59	231	14,579	63
Castine.....	318	19,057	60	310	18,845	61	292	16,778	57	269	16,170	60	251	14,113	56
Bangor.....	167	26,129	156	152	24,829	163	160	26,095	163	159	24,942	157	170	26,719	157
Belfast.....	234	46,967	201	228	45,927	201	234	49,213	210	241	48,308	200	248	51,520	208
Waldoboro.....	411	82,871	202	394	82,652	210	403	90,037	223	403	92,661	230	368	83,533	227
Wiscasset.....	161	9,713	60	155	8,584	55	147	7,956	54	148	7,400	51	150	7,226	49
Bath.....	251	132,768	529	246	137,373	558	260	151,621	583	266	160,443	603	265	168,631	636
Portland and Falmouth.....	346	111,499	322	347	111,536	321	351	108,915	310	356	108,295	304	357	108,893	304
Saco.....	16	550	34	17	1,454	86	18	1,024	90	16	2,017	126	14	2,273	162
Kennebunk.....	43	8,673	202	39	8,559	219	39	8,614	221	36	4,864	135	38	5,917	156
York.....	9	311	35	12	373	31	12	351	29	11	343	31	12	396	33
New Hampshire: Portsmouth.....	69	9,482	137	67	9,592	143	58	8,791	152	58	8,649	149	63	10,196	162
Massachusetts.....	2,136	378,333	177	2,078	364,933	176	2,081	374,598	180	2,043	373,705	183	1,957	373,025	191
Newburyport.....	51	12,328	242	46	11,583	252	44	10,800	246	53	17,430	329	54	17,907	332
Gloucester.....	472	28,122	60	463	27,182	59	473	27,685	59	497	31,162	63	495	31,693	64
Salem and Beverly.....	64	5,840	91	61	5,395	88	61	5,247	86	45	4,017	89	38	1,741	46
Marblehead.....	61	2,419	40	52	1,775	34	56	1,947	35	48	2,540	53	42	2,777	68
Boston and Charlestown.....	719	237,882	331	715	227,688	318	733	237,122	323	677	224,730	332	657	227,456	346
Plymouth.....	49	2,499	51	46	2,119	46	39	1,912	49	44	2,357	54	45	2,408	54
Barnstable.....	339	30,066	89	315	27,817	88	322	30,171	94	331	32,720	99	312	30,036	99
Nantucket.....	12	226	19	13	279	21	13	243	19	15	314	21	17	475	28
Edgartown.....	24	1,540	64	24	1,895	79	23	1,439	63	24	1,362	57	26	1,572	60
New Bedford.....	250	41,875	168	245	40,923	167	220	39,460	179	220	38,442	175	196	34,659	177
Fall River.....	95	15,536	164	98	18,327	187	97	18,563	191	89	18,622	209	75	21,401	285
Rhode Island.....	241	16,588	69	248	17,048	69	255	19,900	78	233	18,305	79	232	19,812	85
Providence.....	95	12,112	127	104	12,236	118	115	15,104	131	109	14,426	132	105	14,415	137
Newport.....	123	3,303	27	119	3,188	27	113	3,044	27	97	2,870	29	100	3,724	37
Bristol and Warren.....	23	1,173	51	25	1,624	65	27	1,752	65	27	1,039	38	27	1,673	62
Connecticut.....	641	44,209	69	635	44,878	71	595	41,130	69	551	40,776	74	538	46,720	87
Stonington.....	115	6,640	58	109	7,076	65	99	6,894	70	87	5,129	59	91	5,089	56
New London.....	160	8,609	54	154	8,761	57	139	7,969	57	129	8,289	64	131	12,272	94
Middletown.....	77	7,508	98	70	6,799	97	66	6,323	96	60	6,043	101	59	6,274	106
New Haven.....	137	14,556	106	146	15,946	109	134	14,322	107	130	16,144	124	115	17,743	154
Fairfield.....	152	6,986	46	156	6,296	40	157	5,622	36	145	5,171	36	142	5,342	38
New York.....	2,754	560,556	204	2,759	545,282	198	2,679	530,150	198	2,671	516,599	198	2,709	523,123	198
New York.....	2,495	548,187	220	2,499	532,989	213	2,444	518,693	212	2,451	505,560	206	2,488	512,401	206
Sag Harbor.....	259	12,369	48	260	12,293	47	235	11,457	49	220	11,039	50	221	10,722	49
New Jersey.....	906	58,123	64	923	61,592	67	953	60,025	63	977	60,156	62	945	61,125	65
Newark.....	37	2,508	68	28	1,508	54	27	1,531	57	38	2,644	70	44	3,859	88
Perth Amboy.....	312	15,849	51	316	17,560	56	345	16,425	48	357	17,799	50	280	14,481	50
Little Egg Harbor.....	71	5,416	76	66	5,070	77	64	4,652	73	63	4,597	73	59	4,848	74
Great Egg Harbor.....	125	14,823	119	131	16,483	126	136	16,604	122	124	14,348	116	133	17,440	131
Bridgeton.....	311	16,004	51	335	17,545	52	337	17,610	52	350	17,533	50	373	17,718	48
Burlington.....	50	3,523	70	47	3,426	73	44	3,203	73	45	3,235	72	47	3,270	70
Pennsylvania: Philadelphia.....	643	132,089	205	637	133,967	210	587	125,179	213	582	137,270	236	574	138,731	242
Delaware: Delaware.....	159	12,128	76	153	11,950	78	144	12,304	85	156	13,744	88	157	13,648	87
Maryland.....	1,645	81,856	50	1,695	80,254	47	1,766	77,301	44	1,823	80,500	44	1,986	86,562	44
Baltimore.....	871	62,993	72	902	61,031	68	937	56,908	61	951	58,912	62	1,008	63,267	63
Annapolis.....	118	2,262	19	120	2,273	19	120	2,273	19	121	2,503	21	162	3,249	20
Eastern.....	656	16,601	25	673	16,950	25	709	18,120	26	751	19,085	25	816	20,046	25
District of Columbia: Georgetown.....	58	1,920	33	50	1,568	31	49	2,290	47	49	2,340	48	51	3,066	60

COMPARATIVE STATISTICS—Continued.

TABLE 31.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (SAILING VESSELS)—Continued.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.
Virginia	1,061	26,640	25	1,092	25,291	23	1,152	28,610	25	1,126	29,887	27	1,078	32,558	30
Alexandria.....	87	3,191	37	88	2,872	33	75	2,955	39	72	3,044	42	74	5,386	73
Tappahannock.....	100	2,418	24	126	2,751	22	135	2,951	22	117	2,967	25	128	3,151	25
Yorktown.....	141	2,393	17	135	1,994	15	131	2,103	16	201	3,199	16	210	3,889	18
Richmond.....	21	3,515	167	37	3,768	102	37	4,250	115	45	5,371	119	45	5,817	129
Petersburg.....	1	16	16	1	190	190	3	262	87	1	13	13	1	7	7
Norfolk and Portsmouth.....	353	9,827	28	367	8,647	24	411	10,571	26	347	9,952	29	331	9,744	29
Cherrystone.....	358	5,280	15	338	5,069	15	360	5,518	15	343	5,341	16	283	4,573	16
North Carolina.....	289	9,158	32	298	11,731	39	280	8,654	31	285	10,087	35	290	11,755	41
Albemarle.....	55	938	17	51	954	19	47	861	18	39	617	16	42	646	15
Pamlico.....	100	2,245	22	107	2,243	21	106	2,172	20	111	2,522	23	101	2,104	21
Beaufort.....	70	1,096	16	65	1,059	16	67	1,158	17	72	1,214	17	84	1,462	17
Wilmington.....	64	4,879	76	75	7,475	100	60	4,463	74	63	5,734	91	63	7,543	120
South Carolina.....	173	5,017	29	178	5,241	29	182	5,703	31	174	7,198	41	171	5,493	32
Georgetown.....	5	389	78	3	375	125	7	742	106	9	1,511	168	10	1,547	155
Charleston.....	151	4,126	27	156	3,977	25	158	4,314	27	144	4,147	29	144	2,885	20
Beaufort.....	17	502	30	19	889	47	17	647	38	21	1,540	73	17	1,061	62
Georgia.....	86	9,354	109	95	10,398	109	82	9,976	122	78	13,035	167	87	16,094	184
Savannah.....	54	3,806	70	61	4,867	80	54	4,906	91	48	5,071	106	46	5,498	120
Brunswick.....	28	4,320	154	33	5,524	167	26	4,675	180	29	7,957	274	38	9,800	261
St. Mary.....	4	1,228	307	1	7	7	2	395	198	1	7	7	3	607	202
Florida.....	323	25,332	78	310	20,630	67	333	20,175	61	355	24,177	68	355	22,918	65
Fernandina.....	17	4,914	289	17	3,908	230	17	3,531	208	14	2,845	203	15	3,370	225
St. John.....	18	2,421	135	19	1,942	102	22	2,404	109	20	2,891	145	12	522	44
St. Augustine.....	1	33	33	2	46	23	4	67	17	4	257	64	6	391	50
Key West.....	141	3,839	27	134	3,888	25	142	3,500	25	142	3,369	24	139	2,680	19
St. Mark.....	23	1,726	75	13	1,186	91	34	2,619	77	40	2,970	74	38	931	25
Apalachicola.....	25	1,265	51	25	255	10	26	1,210	47	24	1,434	60	19	778	41
Pensacola.....	98	11,134	114	100	9,905	99	88	6,844	78	111	10,405	94	126	14,336	114
Alabama:															
Mobile.....	73	7,937	109	80	9,338	117	94	9,228	98	99	7,481	76	80	4,521	57
Mississippi:															
Pearl River.....	119	2,970	25	130	4,608	35	121	3,745	31	121	5,187	43	119	4,297	36
Louisiana.....	447	31,958	71	442	29,057	66	452	24,264	54	380	19,849	52	411	18,195	44
New Orleans.....	375	29,928	80	378	27,165	72	387	22,499	58	324	18,473	57	341	16,506	48
Teche.....	72	2,030	28	64	1,892	30	65	1,765	27	56	1,376	25	70	1,080	24
Texas.....	230	7,712	34	235	10,159	43	236	6,894	29	235	6,629	28	224	6,508	29
Galveston.....	154	5,749	37	159	7,865	49	154	4,092	27	163	4,876	30	151	4,749	31
Saluria.....	37	838	23	31	772	25	29	732	25	27	990	26	29	548	19
Corpus Christi.....	28	898	32	34	1,241	37	42	1,796	43	36	814	23	32	753	24
Brazos de Santiago.....	11	227	21	11	281	26	11	274	25	9	243	27	12	458	38

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 31.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (SAILING VESSELS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Total.....	14,354	1,860,058	130	13,937	1,742,766	125	13,652	1,665,070	122	13,459	1,584,309	118	13,336	1,525,315	114
Maine.....	2,356	464,510	197	2,271	434,824	191	2,127	392,025	184	2,088	376,441	180	1,968	341,693	174
Passamaquoddy.....	162	14,661	91	162	14,742	91	148	13,155	89	159	14,907	94	144	14,545	101
Machias.....	191	19,096	100	180	17,763	99	176	16,395	93	185	16,283	88	189	16,511	87
Frenchman Bay.....	221	13,702	62	234	15,509	66	222	13,222	60	219	13,766	63	214	14,042	66
Castine.....	250	14,458	58	231	13,024	56	231	12,788	55	240	13,582	57	249	13,588	55
Bangor.....	155	22,891	148	149	20,593	138	145	20,623	142	133	20,307	153	134	22,555	168
Belfast.....	251	47,591	190	230	41,263	179	185	33,424	181	168	31,237	186	147	25,433	173
Waldoboro.....	344	75,195	219	335	69,579	208	336	69,597	207	338	60,214	178	310	50,139	162
Wiscasset.....	148	7,105	48	139	7,511	54	129	8,267	64	114	6,845	60	96	6,178	64
Bath.....	231	141,277	612	228	136,139	597	216	124,552	577	216	125,637	582	183	101,820	556
Portland and Falmouth.....	343	102,610	299	326	93,026	285	286	75,208	263	267	69,294	260	265	73,193	276
Saco.....	16	2,152	135	16	1,960	123	15	1,399	93	14	1,070	77	9	643	71
Kennebunk.....	31	3,357	108	31	3,385	109	29	3,142	108	26	2,955	114	23	2,838	123
York.....	13	415	82	10	330	33	9	303	34	9	335	37	5	208	42
New Hampshire: Portsmouth.....	59	10,502	178	58	10,033	173	58	10,047	173	56	9,731	174	55	9,657	176
Massachusetts.....	1,902	370,925	195	1,834	361,794	197	1,718	341,709	199	1,695	337,101	199	1,621	306,749	189
Newburyport.....	46	16,169	352	48	15,585	325	25	12,265	491	25	11,771	471	17	8,536	502
Gloucester.....	504	33,734	67	486	32,955	68	472	32,322	68	460	32,395	70	453	33,281	73
Salem and Beverly.....	36	1,913	53	34	2,149	63	45	4,575	102	38	4,110	108	32	2,560	80
Marblehead.....	42	2,963	71	39	2,855	73	33	2,304	70	31	2,909	94	25	2,122	85
Boston and Charlestown.....	627	225,635	360	598	219,022	366	532	202,488	381	551	201,671	366	542	186,908	345
Plymouth.....	34	1,694	50	30	1,356	45	24	1,209	50	19	956	50	18	1,026	57
Barnstable.....	305	20,009	97	306	28,862	94	296	27,835	94	281	24,706	88	273	21,503	79
Nantucket.....	17	410	24	15	463	31	15	458	31	19	488	26	20	435	22
Edgartown.....	23	1,235	54	20	981	49	20	986	49	31	935	30	33	1,309	49
New Bedford.....	197	34,110	173	188	33,092	176	182	32,374	178	172	31,012	180	150	27,226	182
Fall River.....	71	23,453	330	70	24,474	350	74	24,953	337	68	26,148	385	58	21,843	377
Rhode Island.....	226	18,577	82	214	17,293	81	189	15,476	82	189	15,148	80	190	14,461	76
Providence.....	97	13,389	138	97	12,464	128	77	10,599	138	75	9,759	130	72	8,590	119
Newport.....	101	3,802	38	90	3,500	39	88	3,634	41	90	4,109	46	96	4,730	49
Bristol and Warren.....	28	1,386	50	27	1,329	49	24	1,243	52	24	1,280	53	22	1,141	52
Connecticut.....	522	45,960	88	504	47,418	94	488	48,368	101	483	54,212	112	457	52,277	114
Stonington.....	98	4,413	45	94	4,192	45	96	4,244	44	102	4,412	43	102	3,988	39
New London.....	123	11,821	96	121	12,360	102	124	13,565	109	119	15,058	127	114	15,607	137
Middletown.....	56	5,038	106	56	6,063	108	45	4,801	107	40	3,744	94	39	3,465	89
Hartford.....	110	18,080	164	103	19,229	187	98	21,560	220	103	25,271	245	92	23,951	200
New Haven.....	135	5,708	42	130	5,569	43	125	5,198	42	119	5,727	48	110	5,266	48
Fairfield.....	135	5,708	42	130	5,569	43	125	5,198	42	119	5,727	48	110	5,266	48
New York.....	2,051	525,470	198	2,454	459,990	187	2,441	453,688	186	2,329	409,455	176	2,361	430,645	182
New York.....	2,437	512,008	211	2,250	449,223	200	2,230	442,840	199	2,112	400,191	189	2,167	422,664	195
Sag Harbor.....	214	11,502	54	204	10,767	53	211	10,846	51	217	9,264	43	194	7,981	41
New Jersey.....	924	61,491	67	958	59,949	63	942	59,358	63	979	58,346	60	997	57,547	58
Newark.....	31	2,046	66	37	3,134	85	39	2,905	74	34	2,757	81	34	2,894	85
Perth Amboy.....	282	14,988	53	286	14,496	51	279	15,265	55	293	14,512	50	307	14,688	48
Little Egg Harbor.....	59	4,294	73	50	3,950	79	47	3,905	83	43	2,993	70	42	2,679	64
Great Egg Harbor.....	129	17,458	135	127	16,327	129	132	16,787	127	151	17,227	114	165	17,837	108
Bridgeton.....	392	20,250	52	426	19,601	46	421	18,901	45	434	19,141	44	425	17,767	42
Burlington.....	31	2,446	79	32	2,447	76	24	1,595	66	24	1,716	72	24	1,682	70
Pennsylvania: Philadelphia.....	533	132,328	248	526	143,162	272	524	129,867	248	501	125,316	250	484	118,695	245
Delaware: Delaware.....	160	14,847	93	149	12,670	85	161	12,835	80	172	13,409	78	164	15,142	92
Maryland.....	2,098	91,261	43	2,054	88,240	43	2,056	84,648	41	1,988	82,424	41	2,010	76,744	38
Baltimore.....	1,083	68,090	63	1,058	66,001	62	1,034	62,517	60	997	61,346	62	990	55,425	56
Annapolis.....	159	3,068	19	129	2,832	22	148	3,109	21	144	3,115	22	154	3,309	21
Eastern.....	856	20,103	23	867	19,407	22	874	19,022	22	847	17,963	21	866	18,010	21
District of Columbia: Georgetown.....	41	1,099	27	35	937	27	41	1,301	32	47	2,283	49	71	2,996	42

ATLANTIC COAST AND GULF OF MEXICO.

81

COMPARATIVE STATISTICS—Continued.

TABLE 31.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880—1889 (SAILING VESSELS)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.		Num- ber.	Tonnage.	
		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.		Total.	Aver- age.
Virginia	1,135	37,442	33	1,167	34,442	30	1,189	35,435	30	1,207	32,982	27	1,212	32,699	27
Alexandria.....	70	4,960	71	66	4,457	68	56	3,140	56	62	3,802	63	63	1,574	25
Tappahannock.....	145	3,846	27	143	3,883	27	140	3,608	26	134	3,429	26	139	3,620	26
Yorktown.....	211	3,582	17	209	3,469	17	219	5,907	27	219	5,732	26	209	5,091	24
Richmond.....	48	8,035	167	42	5,614	134	47	4,845	103	50	5,472	109	47	8,902	83
Petersburg.....	2	19	10	4	45	11	3	30	10	3	30	10	3	30	10
Norfolk and Portsmouth.....	350	12,020	34	367	11,372	31	379	12,209	32	385	8,620	22	396	12,878	33
Cherrystone.....	309	4,980	16	336	5,002	17	345	5,696	17	354	5,807	16	355	5,004	16
North Carolina.....	288	10,167	35	273	8,275	30	285	8,103	28	298	8,017	27	320	7,412	23
Albemarle.....	44	600	14	44	578	13	50	696	14	51	682	13	58	870	15
Pamlico.....	102	1,973	19	98	1,928	20	99	1,916	19	105	2,028	19	109	1,961	18
Beaufort.....	83	1,434	17	85	1,498	18	99	1,745	18	106	1,750	17	121	2,012	17
Wilmington.....	59	6,160	104	46	4,271	93	37	3,752	101	36	3,557	99	32	2,569	80
South Carolina.....	175	6,045	35	157	5,396	34	160	5,860	37	163	4,769	29	169	5,234	31
Georgetown.....	11	1,826	166	8	967	121	9	1,203	134	11	1,700	155	10	1,350	135
Charleston.....	149	3,919	26	134	3,609	27	141	4,448	32	135	2,713	20	140	3,156	23
Beaufort.....	15	300	20	15	829	55	10	209	21	17	356	21	19	728	38
Georgia.....	82	11,807	144	82	8,636	105	85	9,148	108	80	6,922	87	83	6,612	80
Savannah.....	52	4,599	87	56	3,125	56	57	2,119	37	54	2,582	48	58	2,161	37
Brunswick.....	28	6,753	241	23	4,628	201	26	6,484	246	24	4,022	168	24	4,428	185
St. Mary.....	2	545	273	3	883	294	2	545	273	2	318	159	1	23	23
Florida.....	379	27,920	74	376	21,281	57	396	25,117	63	406	20,037	49	400	17,632	44
Fernandina.....	14	3,202	229	12	2,920	243	13	3,519	271	14	3,975	284	12	2,939	245
St. John.....	24	2,784	116	23	1,935	84	19	2,497	131	24	1,739	72	27	1,854	69
St. Augustine.....	5	56	11	5	56	11	8	133	17	12	187	16	15	253	17
Key West.....	139	3,744	27	156	3,846	25	167	3,570	21	173	3,886	22	146	2,505	17
St. Mark.....	44	663	15	38	403	11	36	604	17	34	639	19	26	343	13
Apalachicola.....	25	368	15	28	610	22	28	2,204	81	27	1,999	74	25	1,632	65
Pensacola.....	128	17,103	134	114	11,511	101	125	12,530	100	122	7,612	62	124	7,870	63
Tampa.....													25	236	9
Alabama:															
Mobile.....	82	4,800	59	75	4,833	64	63	3,136	50	70	3,869	55	77	4,986	65
Mississippi:															
Pearl River.....	120	4,535	38	142	5,092	36	148	8,697	59	150	6,865	46	158	9,208	59
Louisiana.....	409	15,639	38	396	12,767	32	389	12,575	32	377	11,893	32	360	10,365	29
New Orleans.....	341	13,863	41	325	11,414	35	314	11,233	36	302	10,670	35	287	9,169	32
Teche.....	68	1,776	26	71	1,353	19	75	1,342	18	75	1,223	16	73	1,196	16
Texas.....	212	4,733	22	212	5,734	27	192	6,613	34	181	5,089	28	179	4,531	25
Galveston.....	147	3,572	24	151	4,335	29	147	5,414	37	142	4,404	31	138	3,800	28
Saluria.....	26	346	13	23	303	13	15	212	14	13	195	15	11	183	17
Corpus Christi.....	29	617	21	29	921	32	24	843	35	22	382	17	25	387	15
Brazos de Santiago.....	10	198	20	9	175	19	6	144	24	4	108	27	5	131	26

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 32.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (UNRIGGED CRAFT)—NUMBER, AGGREGATE TONNAGE, AND AVERAGE TONNAGE OF ALL UNRIGGED CRAFT REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889.

CUSTOMS DISTRICTS.	1880			1881			1882			1883			1884		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.
Total.....	624	113,247	181	649	123,376	190	772	144,586	187	772	150,271	195	740	145,826	197
Maine.....	2	406	203	2	406	203	3	973	324	3	973	324	2	718	359
Waldoboro.....	1	255	255	1	255	255	1	255	255	1	255	255	2	718	359
Bath.....	1	151	151	1	151	151	2	718	359	2	718	359	2	718	359
Massachusetts.....	11	3,162	287	11	3,573	325	11	3,573	325	12	3,995	333	11	3,713	338
Newburyport.....	2	87	44	2	87	44	2	87	44	2	87	44	2	87	44
Fall River.....	9	3,075	342	9	3,486	387	9	3,486	387	10	3,908	391	9	3,626	403
Connecticut.....	73	8,396	115	85	11,885	140	154	23,214	151	179	27,990	156	171	26,861	157
New London.....	3	289	96	7	1,184	169	10	2,033	203	17	4,012	236	15	3,893	260
Middletown.....	4	641	160	14	2,937	210	19	3,853	203	20	4,008	205	19	3,789	199
New Haven.....	64	7,180	112	63	7,616	121	124	17,180	130	140	19,660	140	135	18,953	140
Fairfield.....	2	306	153	1	148	148	1	148	148	2	226	113	2	226	113
New York.....	405	81,765	202	411	83,837	204	435	87,107	200	443	88,384	200	455	91,497	201
New York.....	402	79,196	197	408	81,268	199	432	84,538	196	441	86,446	196	454	90,716	200
Sag Harbor.....	3	2,569	856	3	2,569	856	3	2,569	856	2	1,938	969	1	781	781
New Jersey.....	68	11,690	172	83	15,807	198	106	21,204	200	89	21,381	240	48	14,047	293
Perth Amboy.....	61	10,661	175	73	14,778	202	99	20,175	204	82	20,352	248	48	14,047	293
Burlington.....	7	1,029	147	7	1,029	147	7	1,029	147	7	1,029	147	7	1,029	147
Pennsylvania: Philadelphia.....	29	4,822	166	30	5,264	175	29	5,216	180	29	5,216	180	31	6,100	197
Delaware: Delaware.....	2	117	59				2	596	298						
Maryland.....	4	423	106	3	240	83	3	240	83	4	1,177	294	8	1,812	227
Baltimore.....	4	423	106	3	240	83	3	240	83	4	1,177	294	8	1,812	227
Eastern.....															
Virginia.....	3	199	66	2	156	78	2	156	78						
Yorktown.....	1	43	43												
Richmond.....	2	156	78	2	156	78	2	156	78						
South Carolina: Beaufort.....	1	51	51												
Alabama: Mobile.....	4	349	87	4	349	87	4	174	44	10	414	41	10	414	41
Mississippi: Pearl River.....	18	1,180	66	19	1,263	66	19	1,263	66						
Louisiana: Teche.....	2	100	50												
Texas.....	2	587	294	2	587	294	4	861	215	3	735	245	4	664	166
Galveston.....	2	587	294	2	587	294	4	861	215	3	735	245	2	441	221
Corpus Christi.....													2	223	112

ATLANTIC COAST AND GULF OF MEXICO.

83

COMPARATIVE STATISTICS—Continued.

TABLE 32.—AGGREGATES AND AVERAGES FOR THE 10 YEARS 1880-1889 (UNRIGGED CRAFT)—Continued.

CUSTOMS DISTRICTS.	1885			1886			1887			1888			1889		
	Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.		Num-ber.	Tonnage.	
		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.		Total.	Aver-age.
Total.....	746	148,289	199	763	153,380	201	697	156,414	224	958	217,616	227	1,000	231,422	231
Maine.....	2	822	411	4	2,272	568	8	4,418	552	13	10,292	792	12	10,109	842
Machias.....							1	123	122						
Bangor.....							1	238	238	1	238	238	1	238	238
Waldoboro.....	1	255	255												
Bath.....	1	507	507	4	2,272	568	6	4,058	676	12	10,054	838	11	9,871	897
Massachusetts.....	10	2,971	297	11	3,751	341	15	8,164	544	26	18,977	730	33	23,968	726
Newburyport.....	2	87	44	2	87	44	2	87	44	2	87	44	2	87	44
Gloucester.....										1	122	122	1	122	122
Boston and Charlestown.....							4	4,362	1,091	14	15,053	1,075	20	19,610	981
Fall River.....	8	2,884	361	9	3,664	407	9	3,715	413	9	3,715	413	10	4,149	415
Rhode Island: Providence.....				2	689	345	3	1,046	349	3	1,046	349	3	1,046	349
Connecticut.....	163	25,895	159	161	25,841	161	38	9,059	238	103	26,809	104	171	28,950	169
Stonington.....													1	482	482
New London.....	15	3,830	256	15	4,002	267	17	4,902	288	18	5,207	289	20	5,571	279
Middletown.....	20	3,984	199	21	4,133	197									
New Haven.....	126	17,846	142	124	17,558	142				121	16,828	139	124	17,984	145
Fairfield.....	2	226	113	1	148	148	2	207	149	4	570	143	4	570	143
Hartford.....							19	3,860	203	20	4,204	210	22	4,343	197
New York.....	466	94,188	202	477	95,042	199	515	103,270	201	621	126,277	203	632	130,237	206
New York.....	465	93,407	201	476	94,261	198	514	102,489	199	620	125,406	202	631	129,455	205
Sag Harbor.....	1	781	781	1	781	781	1	781	781	1	781	781	1	782	782
New Jersey.....	48	13,954	291	50	14,400	288	54	16,406	304	63	20,463	325	71	21,952	309
Perth Amboy.....	48	13,954	291	50	14,400	288	54	16,406	304	63	20,463	325	70	21,802	311
Burlington.....													1	150	150
Pennsylvania: Philadelphia.....	32	6,693	209	33	7,301	221	34	8,513	250	31	7,384	238	46	11,137	242
Maryland.....	9	2,208	245	9	2,208	245	9	2,207	245	17	3,241	191	16	2,338	146
Baltimore.....	9	2,208	245	9	2,208	245	9	2,207	245	17	3,241	191	10	1,391	139
Eastern.....													6	947	158
District of Columbia: Georgetown.....	1	508	508	1	508	508	2	742	371						
Virginia.....							1	815	815	1	71	71	1	71	71
Yorktown.....							1	815	815						
Tappahannock.....										1	71	71	1	71	71
Georgia: Savannah.....										2	1,177	589	1	9	9
Florida: St. Mark.....							1	32	32						
Alabama: Mobile.....	11	460	42	8	326	41	9	538	60	9	538	60	6	413	69
Texas.....	4	590	148	7	1,033	148	8	1,204	151	9	1,341	149	8	1,192	149
Galveston.....	2	367	184	5	810	162	6	961	164	0	981	164	5	833	167
Corpus Christi.....	2	223	112	2	223	112	2	223	112	2	223	112	2	223	112
Paso del Norte.....										1	137	137	1	136	136

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 33.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—AVERAGE ANNUAL NUMBER AND AVERAGE ANNUAL TONNAGE OF ALL VESSELS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, WITH THE YEARS OF HIGHEST, LOWEST, AND MEAN REGISTRATION.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Maine:																
Passamaquoddy.....	180	1880	197	1889	157	1885	180	40	20,212	1880	23,510	1887	17,802	1883	20,291	5,708
Macbias.....	182	1885	196	1881	155	1883	181	41	17,265	1884	20,952	1882	14,400	1883	16,737	6,552
Frenchman Bay.....	237	1883	250	1889	226	1884	236	24	14,667	1886	16,063	1887	13,743	1884	14,704	2,260
Castine.....	266	1880	310	1887	233	1883	270	86	15,207	1880	19,082	1887	12,768	1885	14,483	6,214
Bangor.....	163	1884	182	1888	144	1886	161	38	24,362	1884	27,525	1888	21,281	1889	23,895	6,244
Belfast:																
Belfast.....	219	1885	255	1889	148	1881	230	107	42,197	1884	51,077	1889	25,468	1886	41,355	26,209
Waldoboro.....	370	1880	421	1889	316	1884	372	105	76,703	1883	93,700	1889	50,987	1885	76,588	42,722
Wiscasset.....	141	1880	164	1889	97	1886	141	67	7,807	1880	9,851	1889	6,228	1883	7,684	3,623
Bath.....	268	1884	299	1889	224	1881	272	75	144,818	1884	173,749	1889	117,415	1885	145,374	56,934
Portland and Falmouth:																
Portland and Falmouth.....	355	1884	387	1889	301	1886	365	86	105,833	1884	119,900	1888	79,885	1886	105,306	40,035
Saco.....	18	1882	21	1889	11	1880	18	10	1,721	1884	2,504	1889	955	1887	1,597	1,819
Kennebunk.....	34	1880	43	1889	24	1886	32	19	5,239	1880	8,073	1889	2,864	1883	4,864	5,809
York.....	10	1885	13	1889	5	1886	10	8	337	1885	415	1889	208	1888	335	207
New Hampshire:																
Portsmouth.....	67	1880	74	1889	63	1883	66	11	10,017	1885	10,891	1882	9,045	1889	10,057	1,846
Massachusetts:																
Newburyport.....	57	1884	72	1889	28	1882	61	44	14,322	1884	18,010	1889	9,091	1880	13,188	9,819
Gloucester.....	484	1885	510	1889	402	1887	479	48	31,273	1885	33,943	1881	27,302	1883	31,342	6,641
Salem and Beverly.....	49	1880	68	1889	36	1883	48	32	3,917	1880	6,651	1884	1,772	1883	4,060	4,879
Marblehead.....	44	1880	61	1889	28	1885	44	33	2,491	1885	3,036	1881	1,791	1882	2,540	1,235
Boston and Charlestown.....	742	1882	835	1887	628	1885	723	207	261,030	1885	297,805	1887	240,864	1883	261,424	17,941
Plymouth:																
Plymouth.....	36	1880	51	1889	19	1885	35	32	2,055	1880	2,963	1888	1,300	1882	2,071	1,063
Barnstable.....	309	1880	340	1889	275	1886	307	65	28,458	1883	32,736	1889	21,017	1886	28,098	11,119
Nantucket.....	17	1880	20	1887	15	1883	17	5	1,077	1884	1,537	1889	435	1886	1,041	1,102
Edgartown.....	25	1880	34	1886	20	1881	25	14	1,328	1881	1,906	1888	935	1889	1,325	971
New Bedford.....	215	1880	265	1889	162	1885	209	103	38,338	1880	44,838	1889	31,349	1884	36,979	13,489
Fall River.....	109	1881	125	1889	89	1884	106	36	45,495	1888	54,064	1880	34,663	1883	44,817	18,401
Rhode Island:																
Providence.....	126	1882	144	1888	108	1885	127	36	32,882	1882	37,544	1888	28,705	1885	32,881	8,830
Bristol and Warren.....	31	1882	36	1887	27	1880	31	9	1,549	1882	2,039	1883	1,224	1885	1,511	815
Newport.....	118	1880	144	1886	104	1889	118	40	5,547	1889	7,421	1883	4,502	1885	5,304	2,859
Connecticut:																
Stonington.....	103	1880	124	1883	99	1885	109	25	6,652	1881	8,263	1889	5,204	1885	6,669	3,059
New London.....	184	1880	200	1886	172	1882	185	28	31,043	1889	38,807	1880	22,232	1885	31,881	10,575
Middletown.....	100	1880	106	1885	94	1883	99	12	14,442	1881	15,404	1880	14,066	1882	14,501	1,338
Hartford.....	83	1887	85	1889	81	1882	82	4	12,002	1887	12,623	1889	11,313	1888	12,071	1,310
New Haven.....	261	1883	312	1887	146	1889	268	166	40,791	1888	51,613	1880	28,178	1882	38,550	23,455
Fairfield.....	109	1882	176	1889	164	1881	170	12	10,955	1889	13,532	1882	9,222	1885	11,264	4,310
New York:																
New York.....	3,837	1884	3,986	1880	3,721	1882	3,830	265	926,129	1885	971,485	1888	895,481	1889	925,015	76,094
Sag Harbor.....	253	1881	294	1889	218	1883	250	76	14,746	1881	17,209	1889	11,493	1885	14,660	5,710
New Jersey:																
Newark.....	68	1884	79	1881	58	1888	68	21	5,983	1884	7,369	1881	4,485	1883	6,002	2,884
Perth Amboy.....	425	1882	517	1885	374	1889	423	143	41,198	1882	48,648	1886	36,197	1888	42,190	12,451
Little Egg Harbor.....	58	1880	72	1883	43	1884	60	29	4,301	1880	5,583	1889	2,731	1884	4,396	2,852
Great Egg Harbor.....	140	1889	169	1883	127	1882	139	42	16,813	1889	18,123	1883	14,530	1886	16,788	3,593
Bridgeton.....	385	1888	438	1880	314	1884	378	124	18,607	1885	21,087	1880	10,153	1889	18,162	4,994
Burlington.....	55	1880	75	1887	36	1884	66	39	5,800	1880	8,923	1887	2,758	1884	7,526	6,105
Pennsylvania:																
Philadelphia.....	866	1880	941	1888	796	1885	842	145	213,192	1886	225,300	1889	203,027	1887	215,450	22,273
Delaware:																
Delaware.....	183	1888	202	1882	165	1880	182	37	17,645	1885	19,946	1881	16,090	1888	17,616	3,856
Maryland:																
Baltimore.....	1,147	1885	1,262	1880	1,013	1889	1,163	249	112,709	1885	123,493	1881	99,739	1889	114,037	23,754
Annapolis.....	138	1884	162	1880	118	1888	144	44	2,836	1889	3,309	1880	2,262	1886	2,938	1,047
Eastern.....	795	1887	878	1880	657	1884	818	221	18,824	1885	20,172	1880	16,620	1882	18,428	3,552
District of Columbia:																
Georgetown.....	84	1889	108	1886	67	1883	84	41	10,437	1889	11,741	1880	8,771	1882	10,568	2,970
Virginia:																
Alexandria.....	83	1881	100	1887	66	1883	84	34	4,115	1884	5,952	1889	2,069	1880	3,945	3,883
Tappahannock.....	135	1885	145	1880	102	1881	130	46	3,517	1886	4,053	1880	2,669	1884	3,243	1,384
Yorktown.....	192	1887	224	1882	131	1883	202	93	4,220	1887	7,534	1881	1,994	1886	4,289	5,510
Richmond.....	60	1888	66	1880	39	1882	59	27	6,095	1885	10,017	1880	4,657	1886	6,641	5,300
Petersburg.....	5	1886	8	1880	3	1883	5	5	179	1882	278	1880	47	1883	175	231
Norfolk and Portsmouth.....	430	1882	478	1884	397	1881	426	81	15,806	1880	18,976	1881	13,326	1882	16,041	5,650
Cherrystone.....	341	1882	362	1884	285	1881	338	77	5,504	1889	6,310	1884	4,592	1882	5,537	1,718
North Carolina:																
Albemarle.....	75	1880	91	1883	64	1880	76	27	2,940	1889	3,321	1883	2,746	1886	2,883	575
Farmico.....	119	1889	132	1880	106	1882	118	26	3,056	1883	3,454	1880	2,629	1882	3,033	825
Beaufort.....	87	1889	124	1881	65	1885	87	59	1,532	1889	2,166	1881	1,059	1886	1,597	1,107
Wilmington.....	69	1881	89	1889	51	1885	75	38	6,496	1884	9,469	1889	4,079	1882	6,289	5,390
South Carolina:																
Georgetown.....	20	1888	24	1881	11	1884	21	13	1,908	1885	2,679	1881	595	1886	1,939	2,034
Charlestown.....	177	1882	189	1886	160	1884	177	29	8,920	1881	10,057	1888	7,719	1882	8,572	2,338
Beaufort.....	24	1889	30	1885	21	1886	24	9	1,173	1883	1,853	1885	709	1881	1,085	1,144

ATLANTIC COAST AND GULF OF MEXICO.

85

COMPARATIVE STATISTICS—Continued.

TABLE 33.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Georgia:																
Savannah.....	84	1889	93	1880	72	1881	81	21	23,394	1884	27,777	1880	14,310	1887	23,806	13,467
Brunswick.....	43	1884	50	1883	37	1887	43	13	7,357	1884	10,832	1880	5,286	1881	6,896	5,546
St. Mary.....	4	1880	7	1881	3	1882	4	4	545	1880	1,522	1889	75	1885	579	1,447
Florida:																
Fernandina.....	17	1881	20	1887	14	1884	17	6	3,765	1880	4,938	1889	3,120	1884	3,725	1,818
St. John.....	58	1886	75	1884	12	1882	50	63	5,249	1887	7,309	1884	522	1882	5,250	0,787
St. Augustine.....	9	1889	23	1880	2	1885	8	21	285	1888	578	1880	60	1884	301	518
Key West.....	162	1888	195	1881	143	1889	155	52	6,572	1880	7,851	1889	4,172	1882	6,462	3,079
St. Mark.....	41	1885	53	1881	20	1882	42	33	1,747	1883	3,179	1889	715	1881	1,598	2,464
Apalachicola.....	36	1888	42	1884	30	1882	35	12	2,541	1887	3,053	1881	1,412	1880	2,504	2,241
Pensacola.....	133	1887	147	1882	107	1886	133	40	12,583	1885	18,546	1888	8,927	1880	12,289	9,619
Tampa.....	37					1889	37		929					1889	929	
Alabama:																
Mobile.....	134	1883	154	1880	121	1886	132	33	12,458	1882	16,611	1887	9,824	1883	13,076	6,787
Mississippi:																
Pearl River.....	150	1889	170	1885	129	1886	151	41	6,847	1889	11,140	1880	4,966	1881	6,527	6,174
Louisiana:																
New Orleans.....	362	1882	411	1889	308	1884	368	103	46,751	1880	57,848	1889	37,623	1885	46,604	20,225
Teche.....	99	1888	110	1883	84	1885	100	26	3,166	1880	3,777	1886	2,699	1885	3,200	1,078
Texas:																
Galveston.....	187	1883	197	1889	178	1884	186	19	8,873	1881	12,465	1885	6,804	1887	9,196	5,661
Saluria.....	24	1880	37	1889	11	1889	23	26	483	1880	838	1880	183	1884	855	
Corpus Christi.....	33	1882	43	1888	26	1885	33	17	1,121	1882	1,008	1888	763	1884	1,154	1,145
Brazos de Santiago.....	12	1884	16	1888	7	1883	12	9	697	1880	1,222	1888	382	1883	691	810
Paso del Norte.....	3			1887	2	1888	3	1	516	1888	562	1887	425	1880	560	137

TABLE 34.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (STEAMERS)—AVERAGE ANNUAL NUMBER AND AVERAGE ANNUAL TONNAGE OF ALL STEAMERS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, WITH THE YEARS OF HIGHEST, LOWEST, AND MEAN REGISTRATION.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Maine:																
Passamaquoddy.....	13	1885	18	1880	11	1883	13	7	4,320	1888	5,040	1883	3,216	1884	4,416	1,824
Machias.....	5	1884	7	1880	4	1883	5	3	111	1880	105	1882	75	1889	109	90
Frenchman Bay.....	6	1888	13	1880	1	1883	6	12	308	1888	740	1880	32	1885	218	708
Castine.....	2	1886	3	1880	1	1887	2	2	35	1889	78	1880	25	1887	30	53
Bangor.....	10	1889	13	1880	7	1888	10	6	722	1889	1,102	1882	404	1887	726	698
Belfast.....	3	1883	4	1889	1	1882	3	3	109	1883	157	1889	35	1880	97	122
Waldoboro.....	6	1880	9	1883	4	1888	6	5	925	1884	1,138	1883	793	1880	891	345
Wiscasset.....	2	1880	3	1887	1	1882	2	2	109	1888	229	1880	50	1885	100	179
Bath.....	27	1884	32	1880	22	1882	27	10	3,864	1889	5,724	1881	3,019	1888	4,105	2,705
Portland and Falmouth.....	31	1886	39	1881	22	1884	30	17	9,636	1886	12,280	1881	6,699	1887	9,306	5,681
Saco.....	3	1883	4	1880	2	1882	3	2	206	1883	303	1880	165	1887	198	108
Kennebunk.....	1					1886	1		21	1888	26	1886	15	1889	26	11
New Hampshire:																
Portsmouth.....	7	1888	9	1880	5	1881	7	4	349	1888	418	1880	206	1884	378	212
Massachusetts:																
Newburyport.....	14	1881	16	1889	9	1886	14	7	796	1884	916	1889	468	1887	801	448
Gloucester.....	6	1886	8	1884	1	1881	6	7	196	1888	311	1884	69	1885	200	242
Salem and Beverly.....	4	1887	6	1881	1	1880	4	5	162	1880	811	1881	14	1886	170	797
Marblehead.....	2	1889	3	1881	1	1885	2	2	42	1885	73	1886	11	1887	49	62
Boston and Charlestown.....	103	1884	132	1881	88	1882	102	44	38,072	1889	50,533	1881	25,013	1883	36,694	24,620
Plymouth.....	1	1880	2			1881	1	1	335	1880	464	1882	150	1883	344	305
Barnstable.....	1	1889	2			1880	1	1	58	1889	114	1883	7	1886	46	107
Nantucket.....	2	1880	4	1886	1	1883	2	3	998	1880	1,080	1886	578	1883	1,062	502
Edgartown.....	1					1889	1		14	1889	16	1881	11	1889	16	5
New Bedford.....	13	1887	16	1881	11	1885	13	5	2,021	1889	4,123	1881	2,308	1880	2,963	1,815
Fall River.....	20	1883	22	1881	18	1880	20	4	20,593	1889	24,443	1881	16,051	1885	21,802	8,392
Rhode Island:																
Providence.....	31	1884	37	1881	27	1880	30	10	20,190	1882	22,440	1887	17,848	1884	19,880	4,592
Newport.....	17	1889	22	1885	11	1881	17	11	1,990	1889	2,691	1884	1,580	1880	1,968	1,111
Bristol and Warren.....	6	1881	10	1885	3	1883	6	7	185	1882	287	1885	125	1883	185	162
Connecticut:																
Stonington.....	10	1883	12	1888	7	1887	10	5	1,397	1885	2,256	1889	736	1884	1,376	1,520
New London.....	30	1884	46	1882	36	1885	38	10	16,118	1888	17,866	1880	13,334	1886	16,106	4,532
Middletown.....	20	1880	25	1885	18	1882	19	7	4,672	1880	5,917	1886	3,887	1883	4,445	2,030
New Haven.....	42	1888	53	1880	25	1883	42	28	8,092	1888	9,514	1880	6,462	1883	7,731	3,052
Fairfield.....	30	1889	50	1882	12	1884	28	38	4,980	1889	7,096	1880	3,171	1884	4,957	4,525
Hartford.....	21	1888	22	1889	20	1887	21	2	3,863	1888	4,123	1889	3,505	1887	3,962	618

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 34.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
New York:																
New York	995	1889	1,076	1880	824	1883	978	252	344,736	1889	372,896	1880	290,674	1883	336,327	82,222
Sag Harbor	28	1882	33	1889	23	1883	28	10	2,483	1887	3,024	1880	1,955	1882	2,547	1,069
New Jersey:																
Newark	33	1889	36	1880	27	1886	34	9	3,404	1887	3,761	1880	2,808	1882	3,450	953
Perth Amboy	53	1882	73	1886	40	1884	48	33	8,887	1882	12,048	1888	7,215	1884	8,178	4,832
Little Egg Harbor	2	1885	3	1880	1	1882	2	2	123	1882	215	1887	42	1880	167	173
Great Egg Harbor	4	1887	7	1880	2	1881	4	5	278	1888	553	1880	36	1889	286	517
Bridgeton	4	1885	7	1880	3	1883	4	4	400	1885	828	1880	149	1888	395	679
Burlington	15	1883	20	1886	11	1881	17	9	2,719	1880	4,371	1889	1,064	1881	4,221	3,307
Pennsylvania:																
Philadelphia	274	1883	289	1888	264	1885	277	25	74,767	1883	79,022	1881	70,337	1886	74,837	8,685
Delaware:																
Delaware	25	1889	31	1882	19	1884	25	12	4,306	1884	6,291	1887	3,547	1888	4,207	2,744
Maryland:																
Baltimore	157	1884	172	1880	138	1887	157	34	49,543	1889	57,221	1881	38,459	1884	50,391	18,762
Annapolis	1	1885	106	1883	45	1886	106	1	91	1885	106	1883	45	1886	106	61
Eastern	3	1889	6	1880	1	1882	3	5	198	1889	444	1880	19	1886	208	425
District of Columbia:																
Georgetown	34	1881	38	1885	30	1887	34	8	8,281	1887	9,054	1880	6,851	1882	8,278	2,203
Virginia:																
Alexandria	12	1884	14	1886	10	1880	12	4	568	1881	756	1887	428	1884	566	328
Tappahannock	4	1882	5	1880	2	1881	4	3	240	1881	356	1884	92	1880	251	264
Yorktown	3	1886	4	1883	1	1884	3	3	571	1889	1,195	1883	57	1888	785	1,138
Richmond	17	1882	20	1885	15	1889	17	5	1,589	1884	2,091	1880	986	1888	1,304	1,105
Petersburg	3	1883	4	1882	1	1881	3	3	115	1884	210	1882	16	1881	74	104
Norfolk and Portsmouth	61	1889	70	1880	54	1883	63	16	5,222	1889	6,098	1881	4,679	1887	5,167	1,419
Cherrystone	3	1889	7	1882	2	1887	3	5	196	1889	706	1882	19	1887	196	687
North Carolina:																
Albemarle	27	1889	33	1880	21	1882	27	12	2,196	1888	2,461	1880	1,835	1885	2,194	626
Pamlico	15	1889	23	1880	6	1885	16	17	947	1889	1,424	1880	384	1883	932	1,040
Beaufort	2	1885	4	1883	1	1884	2	3	127	1885	197	1883	33	1884	152	164
Wilmington	16	1884	19	1886	13	1885	16	6	1,456	1884	1,926	1887	1,041	1881	1,438	885
South Carolina:																
Georgetown	12	1880	14	1881	8	1885	12	6	747	1889	1,017	1881	220	1883	706	797
Charleston	32	1885	34	1886	26	1881	32	8	5,191	1881	6,080	1882	4,258	1889	5,222	1,822
Beaufort	7	1887	11	1880	4	1884	6	7	462	1887	743	1881	196	1884	409	547
Georgia:																
Savannah	29	1885	36	1880	18	1883	31	18	19,411	1885	22,652	1880	10,504	1883	20,685	12,148
Brunswick	15	1889	25	1883	8	1881	14	17	1,488	1889	3,653	1883	691	1881	1,372	2,902
St. Mary	2	1880	3	1884	1	1881	2	2	90	1880	294	1884	34	1881	115	260
Florida:																
Fernandina	2	1881	3	1880	1	1882	2	2	252	1881	408	1880	24	1882	322	384
St. John	41	1886	52	1880	29	1887	41	23	3,500	1888	5,204	1881	2,024	1885	3,574	3,180
St. Augustine	4	1888	8	1880	1	1885	3	7	209	1888	391	1880	27	1889	194	364
Key West	14	1888	22	1881	9	1885	15	13	3,139	1886	4,005	1889	1,667	1880	3,243	2,538
St. Mark	8	1886	10	1883	5	1882	8	5	535	1885	919	1883	203	1884	563	716
Apalachicola	11	1888	15	1881	6	1884	11	9	1,360	1888	1,633	1881	1,157	1889	1,383	476
Pensacola	20	1880	23	1880	16	1881	20	7	1,658	1884	2,316	1880	1,155	1883	1,704	1,161
Tampa	12								693							
Alabama:																
Mobile	48	1887	53	1884	41	1889	47	12	6,048	1882	7,209	1889	4,913	1887	6,150	2,296
Mississippi:																
Pearl River	11	1882	18	1888	7	1880	12	11	950	1880	1,872	1881	656	1884	919	1,216
Louisiana:																
New Orleans	24	1885	30	1880	21	1882	24	9	29,659	1885	32,741	1882	27,442	1887	20,009	5,299
Teche	30	1888	35	1881	26	1886	30	9	1,592	1888	2,197	1882	1,189	1883	1,570	1,008
Texas:																
Galveston	32	1880	35	1880	28	1888	32	7	3,269	1886	5,459	1888	2,573	1882	3,149	2,886
Corpus Christi	2	1883	2	1882	1	1884	2	1	152	1883	158	1882	112	1884	158	46
Brazos de Santiago	3	1880	4			1882	3	1	444	1880	995	1885	274	1882	448	721
Paso del Norte	2					1887	2		425			1889	424	1888	425	1

COMPARATIVE STATISTICS—Continued.

TABLE 35.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (SAILING VESSELS)—AVERAGE ANNUAL NUMBER AND AVERAGE ANNUAL TONNAGE OF ALL SAILING VESSELS REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, WITH THE YEARS OF HIGHEST, LOWEST, AND MEAN REGISTRATION.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Maine:																
Passamaquoddy.....	167	1880	186	1889	144	1884	171	42	15,892	1880	18,803	1887	13,155	1884	15,557	5,648
Machias.....	177	1885	191	1881	151	1883	176	40	17,142	1884	20,792	1882	14,325	1883	16,647	6,467
Frenchman Bay.....	231	1883	244	1889	214	1884	231	30	14,359	1886	15,509	1887	13,222	1882	14,457	2,287
Castine.....	264	1880	318	1886	231	1883	269	87	15,235	1880	19,057	1887	12,738	1885	14,458	6,319
Bangor.....	152	1884	170	1888	133	1881	152	37	23,568	1884	26,719	1888	20,307	1885	22,891	6,412
Belfast.....	217	1885	251	1889	147	1881	228	104	42,088	1884	51,520	1889	25,433	1886	41,263	26,087
Waldoboro.....	364	1880	411	1889	310	1884	368	101	75,651	1883	92,661	1889	50,139	1885	75,195	42,522
Wiscasset.....	139	1880	161	1889	96	1886	139	65	7,709	1880	9,713	1889	6,178	1883	7,000	3,535
Bath.....	236	1883	266	1889	183	1885	231	83	188,026	1884	168,631	1889	101,820	1881	137,373	66,811
Portland and Falmouth.....	324	1884	357	1889	205	1886	326	92	96,197	1881	111,536	1888	69,294	1886	93,026	42,242
Saco.....	15	1882	18	1889	9	1887	15	9	1,515	1884	2,273	1880	550	1881	1,454	1,723
Kennebunk.....	34	1880	48	1889	23	1883	36	20	5,230	1880	8,673	1889	2,898	1883	4,864	5,835
York.....	10	1885	13	1889	5	1886	10	8	337	1885	415	1889	208	1888	335	207
New Hampshire:																
Portsmouth.....	60	1880	69	1889	55	1885	59	14	9,668	1885	10,592	1883	8,649	1889	9,657	1,853
Massachusetts:																
Newburyport.....	41	1884	54	1889	17	1882	44	37	13,438	1884	17,907	1889	8,536	1880	12,328	9,371
Gloucester.....	478	1885	504	1889	453	1882	473	51	31,053	1885	33,734	1881	27,182	1883	31,162	6,552
Salem and Beverly.....	45	1880	61	1889	32	1883	45	32	3,755	1880	5,840	1884	1,741	1883	4,017	4,099
Marblehead.....	43	1880	61	1889	25	1884	42	36	2,461	1885	2,963	1881	1,775	1880	2,419	1,188
Boston and Charlestown.....	635	1882	733	1887	532	1885	627	201	210,055	1880	237,882	1889	186,908	1886	210,022	50,974
Plymouth.....	35	1880	49	1889	18	1885	34	31	1,754	1880	2,400	1888	956	1885	1,694	1,543
Barnstable.....	308	1880	339	1889	273	1886	306	66	28,423	1883	32,729	1889	21,503	1886	28,862	11,226
Nantucket.....	16	1889	20	1880	12	1883	15	8	379	1888	488	1880	226	1885	410	202
Edgartown.....	25	1889	33	1886	20	1880	24	13	1,325	1881	1,895	1888	935	1889	1,309	960
New Bedford.....	202	1880	250	1889	150	1885	197	100	35,317	1880	41,875	1889	27,226	1884	34,659	14,649
Fall River.....	80	1881	98	1889	58	1884	75	40	21,332	1888	26,148	1880	15,536	1884	21,401	10,612
Rhode Island:																
Providence.....	95	1882	115	1889	72	1880	95	43	12,309	1882	15,104	1889	8,590	1881	12,236	6,514
Newport.....	102	1880	128	1887	88	1885	101	35	3,587	1889	4,730	1883	2,840	1887	3,634	1,890
Bristol and Warren.....	25	1885	28	1889	22	1881	25	6	1,364	1882	1,752	1883	1,039	1885	1,386	713
Connecticut:																
Stonington.....	99	1880	115	1883	87	1882	99	28	5,208	1881	7,076	1889	3,088	1883	5,129	3,088
New London.....	131	1880	160	1889	114	1884	131	46	11,431	1889	15,607	1882	7,069	1885	11,821	7,038
Middletown.....	93	1880	77	1885	56	1882	66	21	6,422	1880	7,508	1885	5,938	1882	6,323	1,570
Hartford.....	41	1887	45	1889	39	1888	40	6	4,003	1887	4,801	1889	3,465	1888	3,741	1,336
New Haven.....	117	1881	146	1889	92	1884	115	54	18,680	1888	25,271	1882	14,322	1886	19,229	10,949
Fairfield.....	137	1882	157	1889	110	1885	135	47	5,689	1880	6,086	1883	5,171	1885	5,708	1,815
New York:																
New York.....	2,357	1881	2,499	1888	2,112	1885	2,437	387	484,066	1880	548,187	1888	400,191	1883	505,560	147,996
Sag Harbor.....	224	1881	260	1889	194	1884	221	66	10,830	1880	12,369	1889	7,981	1887	10,846	4,388
New Jersey:																
Newark.....	35	1884	44	1882	27	1888	34	17	2,579	1884	3,859	1881	1,508	1883	2,644	2,351
Perth Amboy.....	307	1883	357	1887	279	1889	307	78	15,606	1883	17,799	1884	14,481	1880	15,849	3,313
Little Egg Harbor.....	56	1880	71	1889	42	1884	59	29	4,190	1880	5,416	1889	2,670	1885	4,204	2,747
Great Egg Harbor.....	135	1889	165	1883	124	1882	136	41	16,534	1889	17,837	1883	14,848	1881	16,483	3,489
Bridgeton.....	330	1888	434	1880	311	1884	373	123	18,208	1885	20,259	1880	16,004	1889	17,767	4,255
Burlington.....	37	1880	50	1887	24	1886	32	26	2,654	1880	3,523	1887	1,595	1886	2,447	1,928
Pennsylvania:																
Philadelphia.....	559	1880	643	1889	484	1884	574	159	131,660	1886	143,162	1889	118,695	1880	132,089	24,467
Delaware:																
Delaware.....	158	1888	172	1882	144	1884	157	28	13,268	1889	15,142	1881	11,950	1888	13,409	3,192
Maryland:																
Baltimore.....	983	1885	1,083	1880	871	1889	990	212	61,649	1885	68,090	1889	55,425	1888	61,346	12,665
Annapolis.....	138	1884	162	1880	118	1888	144	44	2,799	1889	3,309	1880	2,262	1886	2,832	1,047
Eastern.....	792	1887	874	1880	656	1884	816	218	18,531	1885	20,103	1880	16,601	1882	18,120	3,502
District of Columbia:																
Georgetown.....	49	1889	71	1886	35	1882	49	36	1,080	1884	3,066	1886	937	1880	1,920	2,129
Virginia:																
Alexandria.....	71	1881	88	1887	56	1883	72	32	3,547	1884	5,346	1889	1,574	1888	3,892	3,812
Tappahannock.....	131	1885	145	1880	100	1884	128	45	3,262	1886	3,883	1880	2,413	1884	3,151	1,465
Yorktown.....	189	1887	219	1882	131	1883	201	88	3,735	1887	5,907	1881	1,994	1884	3,880	3,913
Richmond.....	42	1888	50	1880	21	1886	42	29	5,059	1885	8,035	1880	3,515	1887	4,845	4,520
Petersburg.....	2	1886	4	1880	1	1885	2	3	64	1882	202	1884	7	1886	45	255
Norfolk and Portsmouth.....	369	1882	411	1884	331	1881	367	80	10,584	1889	12,678	1888	8,020	1882	10,571	4,258
Cherrystone.....	338	1882	360	1884	283	1881	338	77	5,347	1888	5,807	1884	4,573	1883	5,341	1,284
North Carolina:																
Albemarle.....	48	1889	58	1883	39	1882	47	19	744	1881	954	1886	578	1887	696	376
Famlico.....	104	1883	111	1886	98	1888	105	13	2,109	1883	2,622	1887	1,910	1884	2,404	606
Beaufort.....	85	1889	121	1881	65	1886	85	56	1,443	1880	2,012	1881	1,059	1885	1,434	953
Wilmington.....	54	1881	75	1889	32	1885	59	43	5,040	1884	7,543	1889	2,569	1880	4,879	4,974
South Carolina:																
Georgetown.....	8	1885	11	1881	8	1886	8	8	1,161	1885	1,826	1881	375	1887	1,203	1,451
Charleston.....	145	1882	158	1886	134	1883	141	24	3,729	1887	4,448	1888	2,713	1880	3,603	1,795
Beaufort.....	17	1883	21	1887	10	1880	17	11	706	1883	1,540	1887	209	1889	728	1,331

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 35.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (SAILING VESSELS)—Continued.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Georgia:																
Savannah	54	1881	61	1884	45	1880	54	15	3,864	1884	5,498	1887	2,119	1880	3,806	3,379
Brunswick	28	1884	38	1886	23	1880	28	15	5,869	1884	9,899	1888	4,022	1881	5,524	5,877
St. Mary	2	1880	4	1881	1	1882	2	3	456	1880	1,228	1881	7	1882	395	1,221
Florida:																
Fernandina	15	1880	17	1886	12	1884	15	5	3,512	1880	4,914	1883	2,845	1887	3,519	2,069
St. John	21	1889	27	1884	12	1883	20	15	2,099	1883	2,891	1884	522	1881	1,942	2,309
St. Augustine	6	1889	15	1880	1	1884	6	14	130	1884	801	1880	33	1887	133	268
Key West	148	1888	173	1881	134	1889	146	39	3,433	1888	3,886	1889	2,505	1881	3,388	1,381
St. Mark	33	1885	44	1881	13	1882	34	31	1,200	1883	2,976	1889	343	1881	1,186	2,633
Apalachicola	25	1886	28	1884	19	1880	25	9	1,182	1887	2,264	1881	255	1882	1,210	2,009
Pensacola	114	1885	128	1882	88	1886	114	40	10,925	1885	17,103	1882	6,844	1880	11,134	10,259
Tampa	25								236							
Alabama:																
Mobile	79	1883	99	1887	63	1881	80	36	6,013	1881	9,338	1887	3,136	1889	4,986	6,202
Mississippi:																
Pearl River	133	1889	158	1880	119	1881	130	39	5,526	1889	9,268	1880	2,970	1883	5,187	6,298
Louisiana:																
New Orleans	337	1882	387	1889	287	1884	341	100	17,092	1880	29,928	1889	9,169	1884	16,506	20,759
Teche	69	1887	75	1883	56	1885	68	10	1,564	1880	2,030	1889	1,196	1884	1,689	834
Texas:																
Galveston	151	1883	163	1880	138	1884	151	25	4,886	1881	7,865	1885	3,572	1883	4,876	4,293
Saluria	24	1880	37	1889	11	1886	23	26	483	1880	838	1880	183	1884	548	655
Corpus Christi	30	1882	42	1888	22	1885	29	20	865	1882	1,796	1888	382	1887	843	1,414
Brazos de Santiago	9	1884	12	1888	4	1883	9	8	224	1884	458	1888	108	1880	227	350

COMPARATIVE STATISTICS—Continued.

TABLE 36.—TONNAGE FLUCTUATIONS FOR THE 10 YEARS 1880-1889 (UNRIGGED CRAFT)—AVERAGE ANNUAL NUMBER AND AVERAGE ANNUAL TONNAGE OF ALL UNRIGGED CRAFT REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, WITH THE YEARS OF HIGHEST, LOWEST, AND MEAN REGISTRATION.

CUSTOMS DISTRICTS.	Annual average number of vessels registered.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.	Annual average registered tonnage.	HIGHEST ABOVE AVERAGE.		LOWEST BELOW AVERAGE.		CLOSEST TO AVERAGE.		Fluctuation.
		Year.	Number.	Year.	Number.	Year.	Number.			Year.	Number of tons.	Year.	Number of tons.	Year.	Number of tons.	
Maine:																
Machias.....	1								122							
Bangor.....	1					1887	1		238					1887	238	
Waldoboro.....	1					1880	1		255					1880	255	
Bath.....	4	1888	12	1880	1	1886	4	11	2,928	1888	10,054	1880	151	1886	2,272	8,993
Massachusetts:																
Newburyport.....	2					1880	2		87					1880	87	
Gloucester.....	1					1888	1		122					1888	122	
Boston and Charlestown.....	13	1889	20	1887	4	1888	14	16	13,008	1889	19,610	1887	4,302	1888	15,053	15,248
Fall River.....	9	1883	10	1885	8	1880	9	2	3,571	1889	4,149	1885	2,884	1884	3,026	1,265
Rhode Island:																
Providence.....	3			1886	2	1887	3	1	957	1887	1,046	1886	689	1888	1,046	357
Connecticut:																
Stonington.....	1								482							
New London.....	14	1889	20	1880	3	1884	15	17	3,493	1889	5,571	1880	289	1885	3,830	5,282
Middletown.....	17	1886	21	1880	4	1882	19	17	3,348	1886	4,133	1880	641	1881	2,937	3,492
New Haven.....	113	1883	140	1881	63	1883	121	77	15,643	1883	19,600	1881	7,160	1888	16,828	12,500
Fairfield.....	2	1888	4	1881	1	1880	2	3	287	1888	570	1881	148	1887	297	422
Hartford.....	20	1889	22	1887	19	1888	20	3	4,136	1889	4,343	1887	3,860	1888	4,204	483
New York:																
New York.....	484	1889	631	1880	402	1886	476	229	96,727	1889	129,455	1880	79,196	1886	94,261	50,250
Sag Harbor.....	2	1880	3	1884	1	1883	2	2	1,438	1880	2,509	1884	781	1883	1,938	1,788
New Jersey:																
Perth Amboy.....	65	1882	99	1884	48	1888	63	51	16,705	1889	21,802	1880	10,661	1887	16,406	11,141
Burlington.....	6	1880	7	1889	1	1881	7	6	853	1880	1,029	1889	150	1881	1,029	870
Pennsylvania:																
Philadelphia.....	32	1889	46	1880	29	1885	32	17	6,705	1889	11,137	1880	4,822	1885	6,693	6,315
Delaware:																
Delaware.....	2					1880	2		357	1882	596	1880	117	1882	590	479
Maryland:																
Baltimore.....	8	1888	17	1881	3	1884	8	14	1,517	1888	3,241	1881	249	1889	1,391	2,992
Eastern.....	6								947							
District of Columbia:																
Georgetown.....	1	1887	2			1885	1	1	586	1887	742	1885	508	1880	508	234
Virginia:																
Yorktown.....	1					1880	1		429	1887	815	1880	43	1880	43	772
Richmond.....	2					1880	2		156					1880	156	
Tappahannock.....	1					1888	1		71					1888	71	
South Carolina:																
Beaufort.....	1								51							
Georgia:																
Savannah.....	2			1889	1	1888	2	1	593	1888	1,177	1889	9	1888	1,177	1,168
Florida:																
St. Mark.....	1								32							
Alabama:																
Mobile.....	8	1885	11	1880	4	1886	8	7	398	1887	538	1882	174	1889	413	364
Mississippi:																
Pearl River.....	19			1880	18	1881	19	1	1,235	1881	1,263	1880	1,180	1882	1,263	83
Louisiana:																
Teche.....	2								100							
Texas:																
Galveston.....	4	1887	6	1880	2	1882	4	4	718	1887	981	1885	367	1883	735	614
Corpus Christi.....	2					1884	2		223					1884	223	
Paso del Norte.....	1					1888	1		137			1889	136	1888	137	1

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—NUMBER AND TONNAGE OF ALL STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT BUILT IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889.

SUMMARY.

YEARS AND CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	6,727	1,148,350	1,610	418,684	4,562	618,705	555	110,961
1880.....	588	92,679	141	32,974	397	52,671	50	7,034
1881.....	636	112,535	185	41,394	406	60,890	45	10,251
1882.....	875	170,541	210	56,343	553	93,585	112	20,613
1883.....	873	192,689	189	65,078	631	119,060	53	8,551
1884.....	869	166,890	197	49,036	634	108,200	38	9,654
1885.....	643	109,657	155	44,017	465	59,332	23	6,308
1886.....	491	57,674	100	19,060	355	33,116	36	5,462
1887.....	538	73,676	123	38,972	371	24,252	44	10,452
1888.....	602	82,951	161	30,466	333	30,318	108	22,167
1889.....	612	89,058	149	41,308	417	37,281	46	10,460

1880

Total.....	588	92,679	141	32,974	397	52,671	50	7,034
Maine.....	90	37,165	12	1,155	78	36,010		
Passamaquoddy.....	1	33	1	33				
Machias.....	3	642			3	642		
Frenchman Bay.....	3	312			3	312		
Castine.....	7	802			7	802		
Bangor.....	2	96			2	96		
Belfast.....	7	2,930			7	2,930		
Waldoboro.....	8	5,064	2	97	6	4,967		
Wiscasset.....	3	164	1	130	2	25		
Bath.....	36	19,762	1	15	35	19,747		
Portland and Falmouth.....	10	4,784	3	496	7	4,288		
Kennebunk.....	10	2,576	4	375	6	2,201		
Massachusetts.....	36	3,819	7	1,274	29	2,545		
Newburyport.....	4	332	1	30	3	296		
Gloucester.....	7	713			7	713		
Marblehead.....	1	7			1	7		
Boston and Charlestown.....	17	2,726	6	1,238	11	1,488		
Nantucket.....	7	41			7	41		
Rhode Island.....	14	310	4	206	10	104		
Providence.....	5	173	1	181	4	42		
Bristol and Warren.....	3	75	3	75				
Newport.....	6	62			6	62		
Connecticut.....	44	5,080	3	653	10	1,276	31	3,151
Stonington.....	3	533	2	527	1	6		
New London.....	2	133	1	126	1	7		
Middletown.....	2	150			2	150		
New Haven.....	35	4,230			4	1,079	31	3,151
Fairfield.....	2	34			2	34		
New York.....	109	8,632	41	3,842	59	3,106	9	1,684
New York.....	102	7,877	40	3,831	53	2,362	9	1,684
Sag Harbor.....	7	755	1	11	6	744		
New Jersey.....	43	4,458	5	707	32	1,825	6	1,926
Newark.....	1	64			1	64		
Perth Amboy.....	12	2,564	3	677	4	47	5	1,840
Little Egg Harbor.....	6	65			6	65		
Great Egg Harbor.....	9	190	1	17	8	173		
Bridgeton.....	10	1,442			10	1,442		
Burlington.....	5	133	1	13	3	34	1	86
Pennsylvania.....								
Philadelphia.....	43	21,295	28	16,958	15	4,337		
Delaware.....								
Delaware.....	22	8,473	12	7,116	10	1,357		
Maryland.....	56	888	7	222	48	616	1	50
Baltimore.....	23	445	7	222	15	173	1	50
Annapolis.....	1	9			1	9		
Eastern.....	32	434			32	434		
District of Columbia.....								
Georgetown.....	5	78	1	33	4	45		

ATLANTIC COAST AND GULF OF MEXICO.

91

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1880—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Virginia.....	31	426	1	40	30	396		
Alexandria.....	3	56			3	56		
Tappahannock.....	4	96			4	96		
Yorktown.....	6	48			6	48		
Cherrystone.....	6	92			6	92		
Norfolk and Portsmouth.....	12	144	1	40	11	104		
North Carolina.....	15	434	10	312	5	122		
Albemarle.....	9	134	7	62	2	72		
Pamlico.....	5	217	2	167	3	50		
Wilmington.....	1	83	1	83				
South Carolina.....	13	212	3	94	10	118		
Georgetown.....	1	51	1	51				
Charleston.....	11	153	2	43	9	110		
Beaufort.....	1	8			1	8		
Georgia.....	7	115	2	45	5	70		
Savannah.....	5	68	1	27	4	41		
Brunswick.....	2	47	1	18	1	29		
Florida.....	17	302	2	112	15	250		
St. John.....	1	23			1	23		
St. Augustine.....	1	33			1	33		
Key West.....	6	96			6	96		
St. Mark.....	3	118	2	112	1	6		
Apalachicola.....	4	32			4	32		
Pensacola.....	2	60			2	60		
Alabama:								
Mobile.....	5	141	2	113	3	28		
Mississippi:								
Pearl River.....	9	358	1	92	6	82	2	184
Louisiana.....	19	278			18	239	1	39
New Orleans.....	16	202			16	202		
Teche.....	3	76			2	37	1	39
Texas.....	10	145			10	145		
Galveston.....	7	87			7	87		
Saluria.....	2	32			2	32		
Brazos de Santiago.....	1	26			1	26		

1881

Total.....	636	112,535	185	41,394	406	60,890	45	10,251
Maine.....	102	42,282	8	908	94	41,374		
Passamaquoddy.....	1	10			1	10		
Machias.....	7	867			7	867		
Frenchman Bay.....	1	12	1	12				
Castine.....	4	1,099			4	1,099		
Bangor.....	6	888	2	27	4	801		
Belfast.....	6	3,128			6	3,128		
Waldoboro.....	8	4,245			8	4,245		
Wiscasset.....	9	640	2	311	7	329		
Bath.....	48	25,977	3	558	45	25,419		
Portland and Falmouth.....	8	4,166			8	4,166		
Kennebunk.....	4	1,250			4	1,250		
Vermont:								
Burlington.....	1	370	1	370				
Massachusetts.....	33	7,168	7	2,342	25	4,723	1	103
Newburyport.....	4	39	2	23	2	16		
Gloucester.....	11	612			11	612		
Salem and Beverly.....	1	25			1	25		
Boston and Charlestown.....	11	6,131	5	2,319	6	3,812		
Barnstable.....	2	223			2	223		
Nantucket.....	1	6			1	6		
New Bedford.....	1	8			1	8		
Fall River.....	2	124			1	21	1	103

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1881—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Rhode Island.....	16	149	5	67	11	82		
Providence.....	6	43			6	43		
Bristol and Warren.....	6	74	5	67	1	7		
Newport.....	4	32			4	32		
Connecticut.....	36	4,186	4	177	17	1,097	15	2,012
Stonington.....	2	12			2	12		
New London.....	7	252	2	102	5	150		
Middletown.....	7	1,401			3	36	4	1,365
New Haven.....	18	2,478	1	43	6	888	11	1,547
Fairfield.....	2	43	1	32	1	11		
New York.....	117	13,097	61	8,880	44	1,730	12	2,487
New York.....	113	13,020	61	8,880	40	1,662	12	2,487
Sag Harbor.....	4	68			4	68		
New Jersey.....	41	5,924	11	1,056	23	2,031	7	2,837
Newark.....	3	46	2	35	1	11		
Perth Amboy.....	22	3,882	8	982	7	63	7	2,837
Little Egg Harbor.....	1	22			1	22		
Great Egg Harbor.....	4	557			4	557		
Bridgeton.....	11	1,417	1	39	10	1,378		
Pennsylvania:								
Philadelphia.....	56	25,828	42	22,087	12	3,279	2	462
Delaware:								
Delaware.....	26	5,249	10	2,348	12	1,998	4	903
Maryland.....	54	1,953	4	488	50	1,465		
Baltimore.....	25	1,309	4	488	21	821		
Annapolis.....	2	57			2	57		
Eastern.....	27	587			27	587		
District of Columbia:								
Georgetown.....	1	10	1	10				
Virginia.....	38	1,463	3	119	33	996	2	348
Alexandria.....	2	685			2	685		
Tappahannock.....	5	32			5	32		
Richmond.....	1	13			1	13		
Yorktown.....	8	70			8	70		
Petersburg.....	1	43	1	43				
Cherrystone.....	9	95			9	95		
Norfolk and Portsmouth.....	12	525	2	76	8	101	2	348
North Carolina.....	17	632	6	122	9	311	2	199
Albemarle.....	5	49	5	49				
Pamlico.....	10	499	1	73	7	227	2	199
Wilmington.....	2	84			2	84		
South Carolina:								
Charleston.....	10	685	2	547	8	138		
Georgia.....	6	646	3	615	3	31		
Savannah.....	2	15			2	15		
Brunswick.....	4	631	3	615	1	16		
Florida.....	27	976	8	735	19	241		
St. John.....	6	268	3	212	3	56		
St. Augustine.....	1	13			1	13		
Key West.....	5	49			5	49		
St. Mark.....	2	92	2	92				
Apalachicola.....	5	371	2	342	3	29		
Pensacola.....	8	183	1	89	7	94		
Alabama:								
Mobile.....	7	431	4	342	3	89		
Mississippi:								
Pearl River.....	7	176			7	176		
Louisiana.....	31	573	3	142	28	431		
New Orleans.....	20	237			20	237		
Teche.....	11	336	3	142	8	194		

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1881—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Texas	10	737	2	39	8	608		
Galveston	6	633	2	39	4	504		
Saluria	3	87			2	87		
Corpus Christi	1	17			1	17		

1882

Total	875	170,541	210	56,343	553	93,585	112	20,613
Maine	134	63,205	14	1,909	120	61,296		
Passamaquoddy	5	200	2	168	3	32		
Machias	10	459	2	41	8	418		
Frenchman Bay	1	19	1	19				
Castine	5	638			5	638		
Bangor	6	991	3	177	3	814		
Belfast	12	5,382			12	5,382		
Waldoboro	20	10,035	1	207	19	9,728		
Wiscasset	6	1,376			6	1,376		
Bath	57	39,451	3	1,032	54	38,419		
Portland and Falmouth	7	2,421	2	165	5	2,256		
Kennebunk	5	2,233			5	2,233		
Massachusetts	60	13,773	10	2,791	50	10,982		
Newburyport	4	4,100			4	4,100		
Gloucester	22	1,681			22	1,681		
Salem and Beverly	1	10			1	10		
Marblehead	3	90			3	90		
Boston and Charlestown	25	7,608	10	2,791	15	4,817		
Barnstable	2	259			2	259		
Nantucket	2	14			2	14		
Fall River	1	11			1	11		
Rhode Island	12	352	5	295	7	57		
Providence	7	111	1	61	6	50		
Bristol and Warren	4	234	4	234				
Newport	1	7			1	7		
Connecticut	98	16,636	10	3,313	18	2,218	70	11,105
Stonington	6	3,071	2	2,931	4	140		
New London	4	473			4	473		
Middletown	4	778			1	28	3	750
New Haven	77	12,162	5	265	5	1,542	67	10,355
Fairfield	7	352	3	117	4	35		
New York	151	18,667	61	10,195	61	3,641	29	4,831
New York	143	17,064	57	9,518	57	3,015	20	4,831
Sag Harbor	8	703	4	677	4	26		
New Jersey	42	6,409	8	536	29	3,276	5	2,597
Newark	3	220	3	220				
Perth Amboy	13	2,865	2	159	6	109	5	2,597
Little Egg Harbor	1	23			1	23		
Great Egg Harbor	7	1,051			7	1,051		
Bridgeton	15	2,093			15	2,093		
Burlington	3	157	3	157				
Pennsylvania:								
Philadelphia	55	28,991	38	24,470	14	4,088	3	483
Delaware:								
Delaware	29	10,559	14	7,671	13	2,262	2	596
Maryland	105	6,089	12	2,861	90	2,377	3	1,051
Baltimore	53	3,614	11	2,379	42	1,235		
Eastern	52	2,475	1	282	48	1,142	3	1,051
District of Columbia:								
Georgetown	5	98	2	58	3	35		
Virginia	42	860	6	255	36	614		
Alexandria	3	131			3	131		
Tappahannock	5	57			5	57		
Richmond	1	13	1	13				
Yorktown	6	48			6	48		
Cherrystone	11	247	3	61	8	186		
Norfolk and Portsmouth	16	373	2	181	14	192		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1882—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
North Carolina.....	23	699	9	503	14	196		
Albemarle.....	6	107	3	34	3	73		
Pamlico.....	8	350	3	299	5	51		
Beaufort.....	6	72			6	72		
Wilmington.....	3	170	3	170				
South Carolina.....	11	1,157	3	1,024	8	133		
Georgetown.....	1	51	1	51				
Charleston.....	10	1,106	2	973	8	133		
Georgia.....	5	46	3	32	2	14		
Savannah.....	4	38	2	24	2	14		
Brunswick.....	1	8	1	8				
Florida.....	35	734	9	338	26	396		
Fernandina.....	2	75			2	75		
St. John.....	8	255	6	226	2	29		
Key West.....	12	127			12	127		
St. Mark.....	5	55			5	55		
Apalachicola.....	3	112	3	112				
Pensacola.....	5	110			5	110		
Alabama:								
Mobile.....	6	406			6	406		
Mississippi:								
Pearl River.....	21	510	1	27	20	483		
Louisiana.....	26	1,099	5	265	21	834		
New Orleans.....	17	228			17	228		
Teche.....	9	871	5	265	4	606		
Texas.....	15	247			15	247		
Galveston.....	10	147			10	147		
Saluria.....	2	27			2	27		
Corpus Christi.....	2	50			2	50		
Brazos de Santiago.....	1	23			1	23		

1883

Total.....	873	192,689	189	65,078	681	119,060	53	8,551
Maine.....	179	79,295	14	7,153	165	72,142		
Passamaquoddy.....	2	94			2	94		
Machias.....	12	2,678			12	2,678		
Frenchman Bay.....	3	266	1	20	3	246		
Castine.....	3	1,140			3	1,140		
Bangor.....	6	1,351	2	328	4	1,023		
Belfast.....	17	6,979	1	11	16	6,968		
Waldoboro.....	26	13,602			26	13,602		
Wiscasset.....	19	3,604	1	40	18	3,564		
Bath.....	73	43,519	9	6,754	64	36,765		
Portland and Falmouth.....	14	5,658			14	5,658		
Kennebunk.....	4	404			4	404		
New Hampshire:								
Portsmouth.....	1	561			1	561		
Massachusetts.....	95	20,257	12	4,351	83	15,906		
Newburyport.....	10	7,445			10	7,445		
Gloucester.....	48	4,362	2	185	46	4,177		
Salem and Beverly.....	3	100			3	100		
Boston and Charlestown.....	28	8,151	10	4,166	18	3,985		
Barnstable.....	4	125			4	125		
Nantucket.....	1	6			1	6		
New Bedford.....	1	8			1	8		
Rhode Island.....	4	170	4	170				
Providence.....	2	105	2	105				
Bristol and Warren.....	1	38	1	38				
Newport.....	1	27	1	27				

ATLANTIC COAST AND GULF OF MEXICO.

95

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1883—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Connecticut.....	63	9,942	12	2,224	23	3,150	28	4,568
Stonington.....	15	2,538	8	2,070	6	76	1	383
New London.....	5	1,238	1	18	2	785	2	455
Middletown.....	5	608			2	177	3	431
New Haven.....	20	5,149	2	109	5	1,741	22	3,299
Fairfield.....	9	389	1	18	8	371		
New York.....	110	11,411	47	6,337	55	3,375	8	1,699
New York.....	104	10,880	47	6,337	49	2,844	8	1,699
Sag Harbor.....	6	531			6	531		
New Jersey.....	40	3,960	6	221	32	2,790	2	949
Newark.....	1	30	1	30				
Perth Amboy.....	11	1,168	3	132	6	87	2	949
Little Egg Harbor.....	2	32			2	32		
Great Egg Harbor.....	6	1,090	1	11	5	1,088		
Bridgeton.....	19	1,583			19	1,583		
Burlington.....	1	48	1	48				
Pennsylvania:								
Philadelphia.....	65	44,511	41	34,264	23	9,805	1	442
Delaware:								
Delaware.....	35	10,653	12	5,983	21	4,122	2	598
Maryland.....	111	4,748	6	1,359	165	3,330		
Baltimore.....	52	3,465	6	1,359	46	2,106		
Annapolis.....	1	33			1	33		
Eastern.....	58	1,250			58	1,250		
Virginia.....	35	2,981	5	501	30	2,480		
Alexandria.....	2	1,566			2	1,566		
Tappahannock.....	2	184			2	184		
Petersburg.....	2	50	1	37	1	13		
Yorktown.....	7	394			7	394		
Norfolk and Portsmouth.....	17	715	4	464	13	251		
Cherrystone.....	5	72			5	72		
North Carolina.....	27	595	8	359	19	236		
Albemarle.....	5	35	3	19	2	16		
Pamlico.....	9	359	4	317	5	42		
Beaufort.....	12	162	1	23	11	139		
Wilmington.....	1	39			1	39		
South Carolina.....	13	1,049	6	980	7	69		
Georgetown.....	2	316	2	316				
Charleston.....	10	725	4	664	6	61		
Beaufort.....	1	8			1	8		
Georgia:								
Savannah.....	3	48			3	48		
Florida.....	32	1,332	11	1,012	21	320		
St. John.....	8	392	7	370	1	22		
Key West.....	7	69			7	69		
St. Mark.....	5	143	1	105	4	38		
Apalachicola.....	2	523	2	523				
Pensacola.....	10	205	1	14	9	191		
Alabama:								
Mobile.....	18	428	1	76	5	57	12	205
Mississippi:								
Pearl River.....	10	174			10	174		
Louisiana.....	21	414	2	73	19	341		
New Orleans.....	13	233			13	233		
Teche.....	8	181	2	73	6	108		
Texas.....	11	160	2	65	9	95		
Galveston.....	8	132	2	65	6	67		
Saluria.....	2	16			2	16		
Corpus Christi.....	1	12			1	12		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1884

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	869	166,890	197	49,036	634	108,200	38	9,654
Maine.....	140	65,691	11	2,702	129	62,989		
Passamaquoddy.....	1	486			1	486		
Machias.....	16	4,851			16	4,851		
Frenchman Bay.....	5	675			5	675		
Castine.....	4	61			4	61		
Bangor.....	6	1,433	1	45	5	1,388		
Belfast.....	12	7,326			12	7,326		
Waldoboro.....	25	11,491			25	11,491		
Wiscasset.....	7	1,107			7	1,107		
Bath.....	48	31,869	7	2,599	41	29,270		
Portland and Falmouth.....	11	4,348	3	58	8	4,290		
Kennebunk.....	5	2,044			5	2,044		
New Hampshire:								
Portsmouth.....	2	1,027			2	1,027		
Massachusetts.....	72	9,276	9	921	63	8,355		
Newburyport.....	3	1,743			3	1,743		
Gloucester.....	38	3,524			38	3,524		
Salem and Beverly.....	5	92			5	92		
Boston and Charlestown.....	15	3,186	8	894	7	2,292		
Plymouth.....	1	8			1	8		
Barnstable.....	1	290			1	290		
Nantucket.....	2	13			2	13		
Edgartown.....	2	34			2	34		
New Bedford.....	4	363	1	27	3	336		
Fall River.....	1	23			1	23		
Rhode Island.....	17	427	16	407	1	20		
Providence.....	5	142	5	142				
Bristol and Warren.....	6	231	6	231				
Newport.....	6	54	5	34	1	20		
Connecticut.....	29	7,027	9	430	14	4,567	6	2,630
Stonington.....	8	2,598	1	115	2	66	5	2,417
New London.....	3	577			3	577		
Middletown.....	5	668	2	55	2	400	1	213
New Haven.....	11	3,663	4	139	7	3,524		
Fairfield.....	2	121	2	121				
New York.....	129	15,637	50	8,564	64	3,852	15	3,221
New York.....	123	14,049	48	7,070	60	3,758	15	3,221
Sag Harbor.....	6	1,588	2	1,494	4	94		
New Jersey.....	61	9,061	2	135	51	7,007	8	1,919
Newark.....	2	130	1	59	1	71		
Perth Amboy.....	20	2,111	1	76	11	116	8	1,919
Little Egg Harbor.....	2	18			2	18		
Great Egg Harbor.....	13	3,600			13	3,600		
Bridgeton.....	23	3,180			23	3,180		
Burlington.....	1	22			1	22		
Pennsylvania:								
Philadelphia.....	50	30,336	35	23,046	11	6,074	4	1,216
Delaware:								
Delaware.....	35	12,557	12	7,660	23	4,888		
Maryland.....	147	6,752	11	1,536	132	4,582	4	634
Baltimore.....	69	5,106	10	1,454	55	3,018	4	634
Eastern.....	78	1,646	1	82	77	1,564		
District of Columbia:								
Georgetown.....	5	70	1	38	4	32		
Virginia.....	57	3,982	8	746	49	3,236		
Alexandria.....	10	2,383	3	173	7	2,210		
Tappahannock.....	3	81			3	81		
Richmond.....	2	150	1	72	1	78		
Petersburg.....	1	7			1	7		
Yorktown.....	14	557	1	17	13	540		
Norfolk and Portsmouth.....	15	615	3	484	12	131		
Cherrystone.....	12	189			12	189		

ATLANTIC COAST AND GULF OF MEXICO.

97

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1884—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
North Carolina.....	26	734	9	500	17	174		
Albemarle.....	8	250	4	218	4	32		
Pamlico.....	6	162	2	123	4	39		
Beaufort.....	10	169	1	60	9	103		
Wilmington.....	2	153	2	153				
South Carolina.....	8	438	4	348	4	90		
Georgetown.....	3	226	2	208	1	18		
Charleston.....	5	212	2	140	3	72		
Georgia.....	8	1,145	6	1,119	2	26		
Savannah.....	7	1,127	5	1,101	2	26		
Brunswick.....	1	18	1	18				
Florida.....	20	545	6	272	14	273		
Fernandina.....	1	8			1	8		
St. John.....	4	209	4	209				
St. Augustine.....	1	41	1	41				
Key West.....	6	76			6	76		
St. Mark.....	3	33			3	33		
Pensacola.....	5	178	1	22	4	156		
Alabama.....								
Mobile.....	5	366	3	335	2	31		
Mississippi.....								
Pearl River.....	16	600	3	177	13	423		
Louisiana.....	34	452	1	20	33	432		
New Orleans.....	25	341			25	341		
Teche.....	9	111	1	20	8	91		
Texas.....	8	167	1	11	6	122	1	34
Galveston.....	6	127	1	11	5	116		
Saluria.....	1	6			1	6		
Brazos de Santiago.....	1	34					1	34

1885

Total.....	643	109,057	155	44,017	465	50,332	23	6,308
Maine.....	87	37,533	6	3,417	81	34,116		
Passamaquoddy.....	6	992	1	17	5	975		
Machias.....	12	2,300			12	2,300		
Frenchman Bay.....	1	53			1	53		
Castine.....	2	940			2	940		
Bangor.....	1	412			1	412		
Belfast.....	5	4,221			5	4,221		
Waldoboro.....	7	5,189			7	5,189		
Wiscasset.....	10	1,375			10	1,375		
Bath.....	31	20,345	5	3,400	26	16,945		
Portland and Falmouth.....	6	1,174			6	1,174		
Saco.....	1	9			1	9		
Kennebunk.....	5	505			5	505		
Massachusetts.....	45	6,760	2	21	43	6,748		
Newburyport.....	2	1,650			2	1,650		
Gloucester.....	28	2,462			28	2,462		
Salem and Beverly.....	4	89	2	21	2	18		
Boston and Charlestown.....	9	2,589			9	2,589		
New Bedford.....	2	20			2	20		
Rhode Island.....	10	204	6	156	4	48		
Providence.....	2	13	2	13				
Bristol and Warren.....	5	127	3	107	2	20		
Newport.....	3	64	1	36	2	28		
Connecticut.....	31	3,621	12	529	16	2,542	3	550
Stonington.....	10	460	3	120	7	331		
New London.....	2	259			1	20	1	239
Middletown.....	5	563	2	33	1	210	2	311
New Haven.....	9	2,150	4	107	5	1,053		
Fairfield.....	5	189	3	170	2	19		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1885—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
New York.....	104	11,736	46	6,452	44	942	14	4,342
New York.....	98	11,584	43	6,408	41	834	14	4,342
Sag Harbor.....	6	152	3	44	3	108		
New Jersey.....	33	3,377	5	155	28	3,222		
Newark.....	3	60	2	37	1	23		
Perth Amboy.....	3	64			3	64		
Little Egg Harbor.....	3	86			3	86		
Great Egg Harbor.....	3	217			3	217		
Bridgeton.....	16	2,757			16	2,757		
Burlington.....	5	193	3	118	2	75		
Pennsylvania:								
Philadelphia.....	37	26,049	24	22,172	13	3,877		
Delaware:								
Delaware.....	28	10,620	15	6,956	11	2,889	2	775
Maryland.....	117	4,949	5	1,074	109	3,280	3	595
Baltimore.....	56	4,060	5	1,074	48	2,391	3	595
Eastern.....	61	889			61	889		
District of Columbia:								
Georgetown.....	3	26	2	18	1	8		
Virginia.....	26	324	1	18	25	306		
Alexandria.....	3	74			3	74		
Tappahannock.....	2	23			2	23		
Richmond.....	1	18	1	18				
Yorktown.....	3	23			3	23		
Norfolk and Portsmouth.....	13	132			13	132		
Cherrystone.....	4	54			4	54		
North Carolina.....	13	219	2	49	11	170		
Albemarle.....	2	15			2	15		
Pamlico.....	5	95	1	39	4	56		
Beaufort.....	3	37			3	37		
Wilmington.....	3	72	1	10	2	62		
South Carolina.....	13	675	3	456	10	219		
Georgetown.....	1	16			1	16		
Charleston.....	11	643	3	456	8	187		
Beaufort.....	1	16			1	16		
Georgia.....	10	694	3	606	7	88		
Savannah.....	9	651	2	563	7	88		
Brunswick.....	1	43	1	43				
Florida.....	42	1,092	15	1,250	27	442		
St. John.....	14	1,028	9	956	5	72		
Key West.....	10	215	3	118	7	97		
St. Mark.....	7	77			7	77		
Apalachicola.....	4	161	2	137	2	24		
Pensacola.....	7	211	1	39	6	172		
Alabama:								
Mobile.....	8	236	3	135	4	55	1	46
Mississippi:								
Pearl River.....	8	195	1	75	7	120		
Louisiana.....	19	304	2	122	17	182		
New Orleans.....	15	261	1	114	14	147		
Teche.....	4	43	1	8	3	35		
Texas:								
Galveston.....	9	434	2	356	7	78		

ATLANTIC COAST AND GULF OF MEXICO.

99

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1886

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total	491	57,674	100	19,090	365	33,116	36	5,462
Maine.....	55	29,408	7	942	47	22,251	1	215
Passamaquoddy.....	5	50			5	50		
Machias.....	2	936			2	936		
Frenchman Bay.....	2	103			2	103		
Castine.....	2	77			2	77		
Bangor.....	5	437	2	110	3	327		
Belfast.....	3	2,817			3	2,817		
Waldoboro.....	7	3,608			7	3,608		
Wiscasset.....	5	488	2	225	3	263		
Bath.....	23	14,600	2	315	20	14,070	1	215
Kennebunk.....	1	292	1	292				
Massachusetts.....	30	1,743	6	246	24	1,497		
Newburyport.....	1	13			1	13		
Gloucester.....	18	1,388	1	22	17	1,366		
Marblehead.....	2	13			2	13		
Boston and Charlestown.....	5	294	4	208	1	86		
Barnstable.....	2	13			2	13		
New Bedford.....	1	6			1	6		
Fall River.....	1	16	1	16				
Rhode Island.....	4	77	1	52	3	25		
Providence.....	2	12			2	12		
Bristol and Warren.....	1	52	1	52				
Newport.....	1	13			1	13		
Connecticut.....	22	5,396	9	3,093	12	2,155	1	148
Stonington.....	5	2,624	1	2,555	4	69		
New London.....	2	242			2	242		
Middletown.....	1	148					1	148
New Haven.....	7	2,036	3	208	4	1,828		
Fairfield.....	7	346	5	330	2	16		
New York.....	71	6,357	29	3,176	28	741	14	2,440
New York.....	70	6,334	29	3,176	27	718	14	2,440
Sag Harbor.....	1	23			1	23		
New Jersey.....	43	2,865	2	265	26	839	15	1,761
Newark.....	1	176	1	176				
Perth Amboy.....	18	1,780			3	28	15	1,761
Great Egg Harbor.....	2	451			2	451		
Bridgeton.....	20	350			20	350		
Burlington.....	2	99	1	89	1	10		
Pennsylvania:								
Philadelphia.....	27	8,434	19	6,118	6	1,861	2	455
Delaware:								
Delaware.....	7	2,232	5	2,150	2	82		
Maryland.....	108	3,752	4	2,065	104	1,687		
Baltimore.....	59	3,170	4	2,065	55	1,105		
Annapolis.....	2	22			2	22		
Eastern.....	47	560			47	560		
District of Columbia:								
Georgetown.....	1	59			1	59		
Virginia.....	26	836	2	40	24	796		
Alexandria.....	4	616			4	616		
Tappahannock.....	2	25			2	25		
Petersburg.....	1	13			1	13		
Yorktown.....	3	23			3	23		
Norfolk and Portsmouth.....	12	134	2	40	10	94		
Cherrystone.....	4	25			4	25		
North Carolina.....	11	411	4	334	7	77		
Albemarle.....	4	45	1	17	3	28		
Pamlico.....	3	144	1	128	2	16		
Beaufort.....	2	33			2	33		
Wilmington.....	2	189	2	189				
South Carolina:								
Charleston.....	6	91			6	91		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1886—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Georgia:								
Savannah	4	52			4	52		
Florida	29	582	8	304	21	278		
St. John	6	176	4	126	2	50		
Key West	8	161	1	33	7	123		
St. Mark	9	100	2	35	7	65		
Apalachicola	3	122	1	110	2	12		
Pensacola	3	23			3	23		
Alabama:								
Mobile	8	376	2	276	5	100		
Mississippi:								
Pearl River	13	243			13	243		
Louisiana	17	618	1	35	13	140	3	443
New Orleans	8	94			8	94		
Teche	9	524	1	35	5	46	3	443
Texas	9	142			9	142		
Galveston	8	136			8	136		
Saluria	1	6			1	6		

1887

Total	538	73,676	123	38,972	371	24,252	44	10,452
Maine	48	16,570	5	728	42	15,720	1	122
Passamaquoddy	1	12			1	12		
Machias	7	190			6	968	1	122
Frenchman Bay	2	24			2	24		
Castine	2	22			2	22		
Belfast	2	1,869			2	1,869		
Waldoboro	6	1,740	1	35	5	1,705		
Wiscasset	7	999			7	999		
Bath	17	10,152	3	664	14	9,488		
Portland and Falmouth	3	652	1	29	2	623		
Kennebunk	1	10			1	10		
Massachusetts	25	4,083	3	2,827	22	2,156		
Newburyport	1	90			1	90		
Gloucester	17	1,434			17	1,484		
Salem and Beverly	1	39	1	39				
Boston and Charlestown	5	3,362	2	2,738	3	574		
Barnstable	1	8			1	8		
Rhode Island	7	109	2	52	5	57		
Providence	3	41			3	41		
Bristol and Warren	4	68	2	52	2	16		
Connecticut	21	2,373	4	138	15	1,335	2	900
Stonington	6	187			6	187		
New London	5	1,290	1	32	2	358	2	900
Hartford	2	20	2	29				
New Haven	3	761			3	761		
Fairfield	5	106	1	77	4	29		
New York:								
New York	147	14,590	44	6,172	69	1,253	34	7,165
New Jersey	42	2,532	5	240	32	537	5	1,755
Newark	3	31	1	9	2	22		
Perth Amboy	15	2,147	4	231	6	161	5	1,755
Little Egg Harbor	2	29			2	29		
Great Egg Harbor	8	87			8	87		
Bridgeport	13	230			13	230		
Burlington	1	8			1	8		
Pennsylvania:								
Philadelphia	31	23,189	20	22,155	9	524	2	510
Delaware:								
Delaware	20	4,638	10	4,101	10	537		

ATLANTIC COAST AND GULF OF MEXICO.

101

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1887—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Maryland	65	1,504	4	637	61	807		
Baltimore	25	1,068	4	637	21	431		
Annapolis	7	63			7	63		
Eastern	33	373			33	373		
District of Columbia:								
Georgetown	2	42			2	42		
Virginia	27	542	2	276	25	266		
Alexandria	1	18	1	18				
Tappahannock	1	8			1	8		
Richmond	1	7			1	7		
Yorktown	5	44			5	44		
Norfolk and Portsmouth	11	390	1	258	10	132		
Cherrystone	8	75			8	75		
North Carolina	21	695	7	579	14	116		
Albemarle	2	18	1	9	1	9		
Pamlico	4	261	2	244	2	17		
Beaufort	11	90			11	90		
Wilmington	4	326	4	326				
South Carolina:								
Charleston	9	460	4	420	5	40		
Georgia	3	298	1	283	2	15		
Savannah	2	15			2	15		
Brunswick	1	283	1	283				
Florida	23	433	6	197	17	236		
St. John	3	75	2	63	1	12		
Key West	5	66			5	66		
St. Mark	4	51			4	51		
Apalachicola	3	45	1	32	2	13		
Pensacola	8	196	3	102	5	94		
Alabama:								
Mobile	5	95	3	80	2	15		
Mississippi:								
Pearl River	11	173			11	173		
Louisiana	26	365	2	65	24	300		
New Orleans	12	188			12	188		
Teche	14	177	2	65	12	112		
Texas:								
Galveston	5	85	1	22	4	63		

1888

Total	602	82,951	161	30,466	333	30,318	108	22,167
Maine	52	20,724	9	2,555	43	18,169		
Machias	3	88			3	88		
Frenchman Bay	1	8			1	8		
Castine	3	25			3	25		
Belfast	3	3,166			3	3,166		
Waldoboro	7	2,455			7	2,455		
Wiscasset	2	177			2	177		
Bath	27	14,511	5	2,284	22	12,227		
Portland and Falmouth	3	219	2	204	1	15		
Kennebunk	3	75	2	67	1	8		
Massachusetts	55	4,174	10	1,430	45	2,744		
Newburyport	4	92	3	81	1	11		
Gloucester	18	1,560	1	66	17	1,495		
Salem and Beverly	1	9			1	9		
Boston and Charlestown	12	2,358	5	1,261	7	1,097		
Plymouth	1	6			1	6		
Barnstable	6	43			6	43		
Nantucket	2	16			2	16		
Edgartown	8	54			8	54		
New Bedford	1	5			1	5		
Fall River	2	31	1	23	1	8		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued

1888—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Rhode Island	7	199	6	193	1	6		
Providence.....	5	135	4	129	1	6		
Bristol and Warren	2	64	2	64				
Connecticut.....	36	8,716	9	795	15	4,575	12	3,340
Stonington.....	16	2,924	2	366	5	35	9	2,523
New London.....	6	2,561	1	34	4	2,222	1	305
Hartford.....	6	565	2	34	2	13	2	518
New Haven.....	4	2,447	1	148	3	2,299		
Fairfield.....	4	219	3	213	1	6		
New York.....	125	12,920	30	3,598	36	473	50	8,849
New York.....	120	12,778	30	3,598	31	331	50	8,849
Sag Harbor.....	5	142			5	142		
New Jersey.....	74	9,285	9	570	32	394	33	8,321
Newark.....	24	4,211	2	109	2	26	20	4,076
Perth Amboy.....	15	4,374	2	120			13	4,245
Little Egg Harbor.....	3	184	2	177	1	7		
Great Egg Harbor.....	14	124			14	124		
Bridgeton.....	16	296	1	59	15	237		
Burlington.....	2	98	2	96				
Pennsylvania:								
Philadelphia.....	24	3,355	17	2,705	5	324	2	326
Delaware:								
Delaware.....	26	12,062	17	11,006	8	823	1	233
Maryland.....	58	5,303	7	2,961	42	1,259	9	1,083
Baltimore.....	23	4,777	6	2,866	8	828	9	1,083
Annapolis.....	2	37			2	37		
Eastern.....	33	489	1	95	32	394		
District of Columbia:								
Georgetown.....	2	65	1	24	1	41		
Virginia.....	23	427	3	224	20	203		
Tappahannock.....	3	25			3	25		
Yorktown.....	4	43			4	43		
Norfolk and Portsmouth.....	11	313	3	224	8	89		
Cherrystone.....	5	46			5	46		
North Carolina.....	31	761	10	507	21	257		
Albemarle.....	6	96	4	80	2	16		
Pamlico.....	10	354	4	290	6	64		
Beaufort.....	11	139	1	55	10	84		
Wilmington.....	4	175	1	82	3	93		
South Carolina.....	10	106	3	43	7	63		
Georgetown.....	1	8			1	8		
Charleston.....	7	76	3	43	4	33		
Beaufort.....	2	22			2	22		
Georgia.....	9	3,181	7	3,157	1	15	1	9
Savannah.....	7	2,482	5	2,458	1	15	1	9
Brunswick.....	2	699	2	699				
Florida.....	31	848	10	475	21	373		
St. John.....	8	330	3	238	5	92		
St. Augustine.....	5	95	3	76	2	19		
Key West.....	4	131	1	90	3	41		
St. Mark.....	1	6			1	6		
Pachicola.....	3	66	2	57	1	9		
Pensacola.....	10	220	1	14	9	206		
Alabama:								
Mobile.....	7	148	2	91	5	57		
Mississippi:								
Pearl River.....	14	190			14	190		
Louisiana.....	13	359	2	132	11	227		
New Orleans.....	8	167			8	167		
Teche.....	5	192	2	192	3	60		
Texas:								
Galveston.....	5	125			5	125		

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1889

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	612	89,058	149	41,308	417	37,281	46	10,460
Maine.....	65	21,765	9	3,193	56	18,572		
Passamaquoddy.....	2	20			2	20		
Machias.....	8	1,077			8	1,077		
Frenchman Bay.....	1	21			1	21		
Castine.....	9	85			9	85		
Bangor.....	3	365	3	365				
Belfast.....	1	497			1	497		
Waldoboro.....	7	3,635			7	3,635		
Wiscasset.....	4	555			4	555		
Bath.....	28	15,488	5	2,815	23	12,673		
Portland and Falmouth.....	2	22	1	13	1	9		
Massachusetts.....	56	4,692	11	938	45	3,754		
Newburyport.....	2	84	1	71	1	13		
Gloucester.....	29	2,574			29	2,574		
Marblehead.....	1	48			1	48		
Boston and Charlestown.....	13	1,827	7	760	6	1,067		
Plymouth.....	1	6			1	6		
Barnstable.....	6	39			6	39		
Edgartown.....	2	23	1	16	1	7		
Fall River.....	2	91	2	91				
Rhode Island.....	11	492	5	393	6	99		
Providence.....	5	152	2	115	3	37		
Bristol and Warren.....	3	230	2	222	1	7		
Newport.....	3	101	1	46	2	55		
Connecticut.....	42	13,034	8	3,850	17	4,607	17	4,577
Stonington.....	19	6,133	4	3,495	9	163	6	2,475
New London.....	4	1,401	1	186	3	1,215		
Hartford.....	8	855	1	19			7	836
New Haven.....	10	4,639	2	150	4	3,223	4	1,266
Fairfield.....	1	6			1	6		
New York.....	112	9,658	39	4,166	52	1,407	21	4,085
New York.....	109	9,635	39	4,166	49	1,384	21	4,085
Sag Harbor.....	3	23			3	23		
New Jersey.....	38	2,580	11	860	24	865	3	853
Newark.....	1	317					1	317
Perth Amboy.....	15	1,365	8	777	5	50	2	538
Little Egg Harbor.....	2	64	1	52	1	12		
Great Egg Harbor.....	12	83			12	83		
Bridgeton.....	6	720			6	720		
Burlington.....	2	31	2	31				
Pennsylvania:								
Philadelphia.....	30	18,328	19	16,458	7	1,264	4	606
Delaware:								
Delaware.....	16	9,527	8	6,237	7	2,044	1	346
Maryland.....	71	4,231	6	2,188	65	2,043		
Baltimore.....	22	3,461	6	2,188	16	1,273		
Annapolis.....	5	77			5	77		
Eastern.....	44	693			44	693		
District of Columbia:								
Georgetown.....	25	372	2	88	23	284		
Virginia.....	30	493	2	174	28	319		
Alexandria.....	1	8			1	8		
Tappahannock.....	3	39			3	39		
Richmond.....	4	141	1	72	3	69		
Yorktown.....	5	48			5	48		
Norfolk and Portsmouth.....	8	170	1	102	7	68		
Cherrystone.....	9	87			9	87		
North Carolina.....	35	635	9	359	26	276		
Albemarle.....	6	191	3	162	3	29		
Pamlico.....	8	202	3	146	5	56		
Beaufort.....	16	166			16	166		
Wilmington.....	5	76	3	51	2	25		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 37.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (ALL VESSELS)—Continued.

1889—Continued.

CUSTOMS DISTRICTS.	Total.		Steamers.		Sailing vessels.		Unrigged craft.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
South Carolina.....	8	189	2	117	6	72		
Georgetown.....	1	90	1	90				
Charleston.....	7	99	1	27	6	72		
Georgia.....	8	1,630	4	1,588	4	42		
Savannah.....	5	789	1	747	4	42		
Brunswick.....	3	841	3	841				
Florida.....	29	624	5	200	24	424		
St. John.....	1	63			1	63		
St. Augustine.....	3	53			3	53		
Key West.....	14	219			14	219		
Tampa.....	1	9	1	9				
St. Mark.....	3	28	2	22	1	6		
Pensacola.....	7	252	2	169	5	83		
Alabama:								
Mobile.....	4	162	1	116	3	46		
Mississippi:								
Pearl River.....	10	205	2	139	8	66		
Louisiana.....	12	280	3	144	9	136		
New Orleans.....	6	89			6	89		
Teche.....	6	191	3	144	3	47		
Texas.....	10	161	3	100	7	61		
Galveston.....	8	148	3	100	5	48		
Corpus Christi.....	2	13			2	13		

ATLANTIC COAST AND GULF OF MEXICO.

105

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—NUMBER AND TONNAGE OF ALL STEAMERS BUILT IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, CLASSIFIED AS PROPELLERS AND SIDE-WHEEL AND STERN-WHEEL STEAMERS.

SUMMARY.

YEARS AND CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	1,610	418,684	1,291	308,338	197	98,364	122	11,982
1880.....	141	32,974	103	23,964	29	8,076	9	934
1881.....	185	41,894	145	31,061	25	9,017	15	1,316
1882.....	210	56,843	169	38,601	27	16,622	14	1,120
1883.....	189	65,078	155	55,343	24	8,532	10	1,203
1884.....	197	49,036	169	42,479	11	4,328	17	2,229
1885.....	155	44,017	121	30,655	24	12,529	10	833
1886.....	100	19,096	85	12,809	8	5,920	7	358
1887.....	123	38,972	99	29,836	14	8,420	10	716
1888.....	161	30,466	128	17,601	18	11,231	15	1,634
1889.....	149	41,308	117	25,989	17	13,680	15	1,639

1880

Total.....	141	32,974	103	23,964	29	8,076	9	934
Maine.....	12	1,155	9	575	1	139	2	441
Passamaquoddy.....	1	33	1	33				
Waldoboro.....	2	97	2	97				
Wiscasset.....	1	139			1	139		
Bath.....	1	15	1	15				
Portland and Falmouth.....	3	496	1	55			2	441
Kennebunk.....	4	375	4	375				
Massachusetts.....	7	1,274	4	199	2	1,039	1	36
Newburyport.....	1	36					1	36
Boston and Charlestown.....	6	1,238	4	199	2	1,039		
Rhode Island.....	4	206	4	206				
Providence.....	1	131	1	131				
Bristol and Warren.....	3	75	3	75				
Connecticut.....	3	653	2	246	1	407		
Stonington.....	2	527	1	120	1	407		
New London.....	1	126	1	126				
New York.....	41	3,842	35	1,873	6	1,969		
New York.....	40	3,831	35	1,873	5	1,958		
Sag Harbor.....	1	11			1	11		
New Jersey.....	5	707	4	86	1	621		
Perth Amboy.....	3	677	2	56	1	621		
Great Egg Harbor.....	1	17	1	17				
Burlington.....	1	13	1	13				
Pennsylvania:								
Philadelphia.....	28	16,958	27	16,506	1	452		
Delaware:								
Delaware.....	12	7,116	5	3,864	7	3,252		
Maryland:								
Baltimore.....	7	222	7	222				
District of Columbia:								
Georgetown.....	1	33	1	33				
Virginia:								
Norfolk and Portsmouth.....	1	40	1	40				
North Carolina.....	10	312			7	62	3	250
Albemarle.....	7	62			7	62		
Pamlico.....	2	167					2	167
Wilmington.....	1	83					1	83
South Carolina.....	3	94	1	51	2	43		
Georgetown.....	1	51	1	51				
Charleston.....	2	43			2	43		

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1880—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Georgia.....	2	45	2	45				
Savannah.....	1	27	1	27				
Brunswick.....	1	18	1	18				
Florida:								
St. Mark.....	2	112	1	18			1	94
Alabama:								
Mobile.....	2	113					2	113
Mississippi:								
Pearl River.....	1	92			1	92		

1881

Total.....	185	41,394	145	31,061	25	9,017	15	1,316
Maine.....	8	908	6	597	2	311		
Frenchman Bay.....	1	12	1	12				
Bangor.....	2	27	2	27				
Wiscasset.....	2	311			2	311		
Bath.....	3	558	3	558				
Vermont:								
Burlington.....	1	370			1	370		
Massachusetts.....	7	2,342	7	2,342				
Newburyport.....	2	23	2	23				
Boston and Charlestown.....	5	2,319	5	2,319				
Rhode Island:								
Bristol and Warren.....	5	67	5	67				
Connecticut.....	4	177	3	82	1	95		
New London.....	2	102	1	7	1	95		
New Haven.....	1	43	1	43				
Fairfield.....	1	32	1	32				
New York:								
New York.....	61	8,880	58	6,360	3	2,520		
New Jersey.....	11	1,056	11	1,056				
Newark.....	2	35	2	35				
Perth Amboy.....	8	982	8	982				
Bridgeport.....	1	39	1	39				
Pennsylvania:								
Philadelphia.....	42	22,087	39	19,890	3	2,697		
Delaware:								
Delaware.....	10	2,348	6	458	3	1,700	1	190
Maryland:								
Baltimore.....	4	488	4	488				
District of Columbia:								
Georgetown.....	1	10	1	10				
Virginia.....	3	119	2	107			1	12
Petersburg.....	1	43	1	43				
Norfolk and Portsmouth.....	2	76	1	64			1	12
North Carolina.....	6	122			6	122		
Albemarle.....	5	49			5	49		
Pamlico.....	1	73			1	73		
South Carolina:								
Charleston.....	2	547	1	77	1	470		
Georgia:								
Brunswick.....	3	615			3	615		
Florida.....	8	735	1	11	1	56	6	608
St. John.....	3	212	1	11	1	56	1	145
St. Mark.....	2	92					2	92
Apalachicola.....	2	342					2	342
Pensacola.....	1	89					1	89

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1881—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Alabama:								
Mobile.....	4	342	1	16			3	326
Louisiana:								
Teche.....	3	142			1	61	2	81
Texas:								
Galveston.....	2	39					2	39

1882

Total.....	210	56,343	169	38,601	27	16,622	14	1,120
Maine.....	14	1,909	9	1,258	2	174	3	477
Passamaquoddy.....	2	168	1	26			1	142
Machias.....	2	41	1	13			1	28
Frenchman Bay.....	1	19			1	19		
Bangor.....	3	177	3	177				
Waldoboro.....	1	307					1	307
Bath.....	3	1,032	3	1,032				
Portland and Falmouth.....	2	165	1	10	1	155		
Massachusetts:								
Boston and Charlestown.....	10	2,791	7	756	3	2,035		
Rhode Island.....	5	295	5	295				
Providence.....	1	61	1	61				
Bristol and Warren.....	4	234	4	234				
Connecticut.....	10	3,313	8	403	2	2,910		
Stonington.....	2	2,931	1	43	1	2,888		
New Haven.....	5	265	4	243	1	22		
Fairfield.....	3	117	3	117				
New York.....	61	10,195	57	7,563	4	2,632		
New York:								
Sag Harbor.....	57	9,518	54	7,488	3	2,030		
	4	677	3	75	1	602		
New Jersey.....	8	536	8	536				
Newark.....	3	220	3	220				
Perth Amboy.....	2	159	2	159				
Burlington.....	3	157	3	157				
Pennsylvania:								
Philadelphia.....	38	24,470	37	23,553	1	917		
Delaware:								
Delaware.....	14	7,671	7	2,033	7	5,638		
Maryland.....	12	2,661	11	1,452	1	1,209		
Baltimore.....	11	2,379	10	1,170	1	1,209		
Eastern.....	1	282	1	282				
District of Columbia:								
Georgetown.....	2	58	2	58				
Virginia.....	6	255	6	255				
Richmond.....	1	13	1	13				
Norfolk and Portsmouth.....	2	181	2	181				
Cherrystone.....	3	61	3	61				
North Carolina.....	9	503	2	205	3	34	4	264
Albemarle.....	3	34			3	34		
Pamlico.....	3	299	2	205			1	94
Wilmington.....	3	170					3	170
South Carolina.....	3	1,024			2	973	1	51
Georgetown.....	1	51					1	51
Charleston.....	2	973			2	973		
Georgia.....	3	32	3	32				
Savannah.....	2	24	2	24				
Brunswick.....	1	8	1	8				

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1882—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Florida	9	338	6	175	2	100	1	63
St. John	6	226	3	63	2	100	1	63
Apalachicola	3	112	3	112				
Mississippi: Pearl River	1	27	1	27				
Louisiana: Teche	5	265					5	265

1883

Total	189	65,078	155	55,343	24	8,532	10	1,203
Maine	14	7,153	14	7,153				
Frenchman Bay	1	20	1	20				
Bangor	2	328	2	328				
Belfast	1	11	1	11				
Wiscasset	1	40	1	40				
Bath	9	6,754	9	6,754				
Massachusetts	12	4,351	8	3,513	3	668	1	170
Gloucester	2	185	1	15			1	170
Boston and Charlestown	10	4,166	7	3,498	3	668		
Rhode Island	4	170	4	170				
Providence	2	105	2	105				
Bristol and Warren	1	38	1	38				
Newport	1	27	1	27				
Connecticut	12	2,224	11	2,054	1	170		
Stonington	8	2,079	7	1,909	1	170		
New London	1	18	1	18				
New Haven	2	109	2	109				
Fairfield	1	18	1	18				
New York: New York	47	6,337	40	2,368	6	3,904	1	65
New Jersey	6	221	6	221				
Newark	1	30	1	30				
Perth Amboy	3	132	3	132				
Great Egg Harbor	1	11	1	11				
Burlington	1	48	1	48				
Pennsylvania: Philadelphia	41	34,264	40	33,853	1	411		
Delaware: Delaware	12	5,933	9	3,739	3	2,194		
Maryland: Baltimore	6	1,359	6	1,359				
Virginia	5	501	4	376	1	125		
Petersburg	1	37	1	37				
Norfolk and Portsmouth	4	464	3	339	1	125		
North Carolina	8	359	4	151	3	19	1	189
Albemarle	3	19			3	19		
Pamlico	4	317	3	123			1	189
Beaufort	1	23	1	23				
South Carolina	6	980	1	83	4	860	1	37
Georgetown	2	316			1	279	1	37
Charleston	4	664	1	83	3	581		
Florida	11	1,012	6	270	1	105	4	637
St. John	7	370	5	256			2	114
St. Mark	1	105			1	105		
Apalachicola	2	523					2	523
Pensacola	1	14	1	14				

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1883—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Alabama:								
Mobile.....	1	76			1	76		
Louisiana:								
Teche.....	2	73	1	12			1	61
Texas:								
Galveston.....	2	65	1	21			1	44

1884

Total.....	197	49,036	169	42,479	11	4,328	17	2,229
Maine.....	11	2,702	11	2,702				
Bangor.....	1	45	1	45				
Bath.....	7	2,599	7	2,599				
Portland and Falmouth.....	3	58	3	58				
Massachusetts.....	9	921	8	850			1	71
Boston and Charlestown.....	8	894	7	823			1	71
New Bedford.....	1	27	1	27				
Rhode Island.....	16	407	16	407				
Providence.....	5	142	5	142				
Bristol and Warren.....	6	231	6	231				
Newport.....	5	34	5	34				
Connecticut.....	9	430	7	292	2	138		
Stonington.....	1	115			1	115		
Middletown.....	2	55	1	32	1	23		
New Haven.....	4	139	4	139				
Fairfield.....	2	121	2	121				
New York.....	50	8,564	47	8,172	2	360	1	32
New York.....	48	7,070	45	6,678	2	360	1	32
Sag Harbor.....	2	1,494	2	1,494				
New Jersey.....	2	135	2	135				
Newark.....	1	59	1	59				
Perth Amboy.....	1	76	1	76				
Pennsylvania:								
Philadelphia.....	35	23,046	33	22,090	1	883	1	73
Delaware:								
Delaware.....	12	7,669	10	5,827	2	1,842		
Maryland.....	11	1,536	10	689	1	847		
Baltimore.....	10	1,454	9	607	1	847		
Eastern.....	1	82	1	82				
District of Columbia:								
Georgetown.....	1	38	1	38				
Virginia.....	8	746	7	473			1	273
Alexandria.....	3	173	3	173				
Richmond.....	1	72	1	72				
Yorktown.....	1	17	1	17				
Norfolk and Portsmouth.....	3	484	2	211			1	278
North Carolina.....	9	560	6	349	2	61	1	120
Albemarle.....	4	218	2	127	2	61		
Pamlico.....	2	123	2	123				
Beaufort.....	1	66	1	66				
Wilmington.....	2	153	1	33			1	120
South Carolina.....	4	348	2	140			2	208
Georgetown.....	2	208					2	208
Charleston.....	2	140	2	140				

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING—FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1884—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Georgia	6	1,119	1	18	1	167	4	934
Savannah	5	1,101			1	167	4	934
Brunswick	1	18	1	18				
Florida	6	272	3	89			3	183
St. John	4	209	2	67			2	142
St. Augustine	1	41					1	41
Pensacola	1	22	1	22				
Alabama:								
Mobile	3	335					3	335
Mississippi:								
Pearl River	3	177	3	177				
Louisiana:								
Teche	1	20	1	20				
Texas:								
Galveston	1	11	1	11				

1885

Total	155	44,017	121	30,655	24	12,529	10	833
Maine	6	3,417	4	1,675	2	1,742		
Passamaquoddy	1	17	1	17				
Bath	5	3,400	3	1,658	2	1,742		
Massachusetts:								
Salem and Beverly	2	21	2	21				
Rhode Island	6	156	6	156				
Providence	2	13	2	13				
Bristol and Warren	3	107	3	107				
Newport	1	36	1	36				
Connecticut	12	529	11	516	1	13		
Stonington	3	129	3	129				
Middletown	2	33	1	20	1	13		
New Haven	4	197	4	197				
Fairfield	3	170	3	170				
New York	46	6,452	38	1,817	8	4,635		
New York	43	6,408	35	1,773	8	4,635		
Sag Harbor	3	44	3	44				
New Jersey	5	155	5	155				
Newark	2	37	2	37				
Burlington	3	118	3	118				
Pennsylvania:								
Philadelphia	24	22,172	23	22,032	1	140		
Delaware:								
Delaware	15	6,956	8	2,310	7	4,646		
Maryland:								
Baltimore	5	1,074	5	1,074				
District of Columbia:								
Georgetown	2	18	2	18				
Virginia:								
Richmond	1	18	1	18				
North Carolina	2	49	1	10	1	39		
Pamlico	1	39			1	39		
Wilmington	1	10	1	10				
South Carolina:								
Charleston	3	456	2	162	1	294		
Georgia	3	606	1	43	1	535	1	28
Savannah	2	563			1	535	1	28
Brunswick	1	43	1	43				

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1885—Continued.

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Florida	15	1,250	7	393	2	485	6	372
St. John	9	956	3	273	1	413	5	270
Key West	3	118	2	46	1	72	1	102
Apalachicola	2	137	1	35				
Pensacola	1	39	1	39				
Alabama:								
Mobile	3	135	1	46			2	89
Mississippi:								
Pearl River	1	75	1	75				
Louisiana	2	122	2	122				
New Orleans	1	114	1	114				
Teche	1	8	1	8				
Texas:								
Galveston	2	356	1	12			1	344

1886

Total	100	19,096	85	12,809	8	5,920	7	358
Maine	7	942	6	763	1	179		
Bangor	2	110	2	110				
Wiscasset	2	225	1	46	1	179		
Bath	2	315	2	315				
Kennebunk	1	292	1	292				
Massachusetts	6	246	5	230	1	16		
Gloucester	1	22	1	22				
Boston and Charlestown	4	208	4	208				
Fall River	1	16			1	16		
Rhode Island:								
Bristol and Warren	1	52	1	52				
Connecticut	9	3,093	7	508	1	2,555	1	30
Stonington	1	2,555			1	2,555		
New Haven	3	208	2	178			1	30
Fairfield	5	330	5	330				
New York:								
New York	29	3,170	27	1,490	2	1,086		
New Jersey	2	265	2	265				
Newark	1	176	1	176				
Burlington	1	89	1	89				
Pennsylvania:								
Philadelphia	19	6,118	19	6,118				
Delaware:								
Delaware	5	2,150	3	674	2	1,476		
Maryland:								
Baltimore	4	2,065	4	2,065				
Virginia:								
Norfolk and Portsmouth	2	40	2	40				
North Carolina	4	334	2	230	1	17	1	87
Albemarle	1	17			1	17		
Pamlico	1	128	1	128				
Wilmington	2	189	1	102			1	87
Florida	8	304	3	63			5	241
St. John	4	126	3	63			1	63
Key West	1	33					1	33
St. Mark	2	35					2	35
Apalachicola	1	110					1	110
Alabama:								
Mobile	3	276	3	276				
Louisiana:								
Teche	1	35	1	35				

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1887

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total	123	33,972	99	29,836	14	8,420	10	716
Maine	5	728	4	402	1	326		
Waldoboro	1	35	1	35				
Bath	3	664	2	338	1	326		
Portland and Falmouth	1	29	1	29				
Massachusetts	3	2,827	2	56	1	2,771		
Salem	1	39	1	39				
Boston and Charlestown	2	2,788	1	17	1	2,771		
Rhode Island:								
Bristol and Warren	2	52	2	52				
Connecticut	4	138	3	115	1	23		
New London	1	32	1	32				
Hartford	2	29	1	6	1	23		
Fairfield	1	77	1	77				
New York:								
New York	44	6,172	40	4,161	3	1,981	1	30
New Jersey	5	240	5	240				
Newark	1	9	1	9				
Perth Amboy	4	231	4	231				
Pennsylvania:								
Philadelphia	20	22,155	18	20,469	2	1,686		
Delaware:								
Delaware	10	4,101	7	3,531	1	353	2	217
Maryland:								
Baltimore	4	637	3	87	1	550		
Virginia	2	276	2	276				
Alexandria	1	18	1	18				
Norfolk and Portsmouth	1	258	1	258				
North Carolina	7	579	5	279			2	300
Albemarle	1	9	1	9				
Pamlico	2	244	2	244				
Wilmington	4	326	2	26			2	300
South Carolina:								
Charleston	4	420	2	29	2	391		
Georgia:								
Brunswick	1	283			1	283		
Florida	6	197	3	109			3	88
St. John	2	63	2	63				
Apalachicola	1	32					1	32
Pensacola	3	102	1	46			2	56
Alabama:								
Mobile	3	80	2	24	1	56		
Louisiana:								
Teche	2	65	1	6			1	59
Texas:								
Galveston	1	22					1	22

ATLANTIC COAST AND GULF OF MEXICO.

113

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1888

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	161	30,466	128	17,601	18	11,231	15	1,634
Maine.....	9	2,555	9	2,555				
Bath.....	5	2,284	5	2,284				
Portland and Falmouth.....	2	204	2	204				
Kennebunk.....	2	67	2	67				
Massachusetts.....	10	1,430	9	550	1	880		
Newburyport.....	3	81	3	81				
Gloucester.....	1	65	1	65				
Boston and Charlestown.....	5	1,261	4	381	1	880		
Fall River.....	1	23	1	23				
Rhode Island.....	6	193	6	193				
Providence.....	4	129	4	129				
Bristol and Warren.....	2	64	2	64				
Connecticut.....	9	795	6	403	2	244	1	148
Stonington.....	2	366	1	137	1	229		
New London.....	1	34	1	34				
Hartford.....	2	34	1	19	1	15		
New Haven.....	1	148					1	148
Fairfield.....	3	213	3	213				
New York:								
New York.....	39	3,598	36	2,104	3	1,494		
New Jersey.....	9	570	9	570				
Newark.....	2	109	2	109				
Perth Amboy.....	2	129	2	129				
Little Egg Harbor.....	2	177	2	177				
Bridgeton.....	1	59	1	59				
Burlington.....	2	96	2	96				
Pennsylvania:								
Philadelphia.....	17	2,705	17	2,705				
Delaware:								
Delaware.....	17	11,006	13	6,641	4	4,365		
Maryland.....	7	2,961	4	546	2	2,319	1	96
Baltimore.....	6	2,866	3	451	2	2,319	1	96
Eastern.....	1	95	1	95				
District of Columbia:								
Georgetown.....	1	24	1	24				
Virginia:								
Norfolk and Portsmouth.....	3	224	3	224				
North Carolina.....	10	507	6	346	2	24	2	137
Albemarle.....	4	80	2	56	2	24		
Pamlico.....	4	290	4	290				
Beaufort.....	1	55					1	55
Wilmington.....	1	82					1	82
South Carolina:								
Charleston.....	3	43	2	24			1	19
Georgia.....	7	3,157	2	607	3	1,851	2	699
Savannah.....	5	2,458	2	607	3	1,851		
Brunswick.....	2	699					2	699
Florida.....	10	475	5	109			5	366
St. John.....	3	238	2	53			1	185
St. Augustine.....	3	76	2	42			1	34
Key West.....	1	90					1	90
Apalachicola.....	2	57					2	57
Pensacola.....	1	14	1	14				
Alabama:								
Mobile.....	2	91					2	91
Louisiana:								
Teche.....	2	132			1	54	1	78

STATISTICS OF TRANSPORTATION.

COMPARATIVE STATISTICS—Continued.

TABLE 38.—SHIPBUILDING FOR THE 10 YEARS 1880-1889 (STEAMERS)—Continued.

1889

CUSTOMS DISTRICTS.	All steamers.		Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	149	41,308	117	25,989	17	13,680	15	1,630
Maine.....	9	3,193	8	1,541	1	1,652		
Bangor.....	3	365	3	365				
Bath.....	5	2,815	4	1,163	1	1,652		
Portland and Falmouth.....	1	13	1	13				
Massachusetts.....	11	938	11	938				
Newburyport.....	1	71	1	71				
Boston and Charlestown.....	7	760	7	760				
Edgartown.....	1	16	1	16				
Fall River.....	2	91	2	91				
Rhode Island.....	5	393	4	349			1	44
Providence.....	2	115	1	71			1	44
Bristol and Warren.....	2	232	2	232				
Newport.....	1	46	1	46				
Connecticut.....	8	3,850	6	414	2	3,436		
Stonington.....	4	3,495	3	95	1	3,400		
New London.....	1	186	1	186				
Hartford.....	1	19	1	19				
New Haven.....	2	150	1	114	1	38		
New York:								
New York.....	39	4,166	38	4,106	1	60		
New Jersey.....	11	860	11	860				
Perth Amboy.....	8	777	8	777				
Little Egg Harbor.....	1	52	1	52				
Burlington.....	2	31	2	31				
Pennsylvania:								
Philadelphia.....	19	16,458	18	11,864	1	4,594		
Delaware:								
Delaware.....	8	6,237	5	4,764	2	1,308	1	165
Maryland:								
Baltimore.....	6	2,188	5	601	1	1,587		
District of Columbia:								
Georgetown.....	2	88	2	88				
Virginia.....	2	174	2	174				
Richmond.....	1	72	1	72				
Norfolk and Portsmouth.....	1	102	1	102				
North Carolina.....	9	359	3	113	3	47	3	199
Albemarle.....	3	162			2	19	1	143
Pamlico.....	3	146	2	97			1	49
Wilmington.....	3	51	1	16	1	28	1	7
South Carolina.....	2	117	1	27	1	90		
Georgetown.....	1	90			1	90		
Charleston.....	1	27	1	27				
Georgia.....	4	1,588	1	11	1	747	2	830
Savannah.....	1	747			1	747		
Brunswick.....	3	841	1	11			2	830
Florida.....	5	200			1	9	4	191
Tampa.....	1	9			1	9		
St. Mark.....	2	22					2	22
Pensacola.....	2	169					2	169
Alabama:								
Mobile.....	1	116					1	116
Mississippi:								
Pearl River.....	2	139	2	139				
Louisiana:								
Teche.....	3	144			1	64	2	80
Texas:								
Galveston.....	3	100			2	86	1	14

ATLANTIC COAST AND GULF OF MEXICO.

115

CONGRESSIONAL APPROPRIATIONS.

TABLE 39.—CONGRESSIONAL APPROPRIATIONS FOR THE SURVEY, IMPROVEMENT, AND MAINTENANCE OF THE RIVERS AND HARBORS OF THE ATLANTIC COAST AND GULF OF MEXICO, BY PERIODS FROM THE EARLIEST DATE OF APPROPRIATION TO 1890, INCLUSIVE, BY LOCALITIES.

SUMMARY.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
Total.....	1821	\$37,480,428	\$33,293,406	\$8,808,850	\$79,582,684
Maine.....	1826	1,305,884	766,250	418,500	2,490,634
New Hampshire.....	1836	105,000	214,500	88,000	407,500
Massachusetts.....	1824	2,657,999	1,668,750	506,500	4,833,249
Rhode Island.....	1827	577,700	746,250	215,000	1,538,950
Connecticut.....	1821	1,252,777	1,185,550	325,000	2,763,327
New York.....	1829	4,304,568	3,881,000	1,100,000	9,285,568
New Jersey.....	1829	551,063	1,166,975	175,000	1,893,038
Pennsylvania.....	1826	351,100	344,750	50,000	745,850
Delaware.....	1822	3,108,665	814,500	128,100	4,111,265
Maryland.....	1836	1,355,318	1,750,775	407,500	3,513,593
District of Columbia.....	1833	501,500	1,825,000	280,000	2,606,500
Virginia.....	1829	1,292,580	1,694,800	508,000	3,495,380
North Carolina.....	1826	1,919,059	1,910,250	440,000	4,269,309
South Carolina.....	1836	550,000	1,895,000	583,000	3,028,000
Georgia (on the Atlantic).....	1826	1,120,597	1,285,609	512,500	2,918,706
Florida (on the Atlantic).....	1829	146,570	982,000	240,500	1,369,070
Florida (on the Gulf of Mexico).....	1828	230,280	579,500	135,500	945,280
Georgia (a).....	1874	23,300	4,000	.....	27,300
Alabama.....	1826	821,752	1,301,750	524,000	2,647,502
Mississippi.....	1827	76,400	311,125	60,000	447,525
Louisiana.....	1836	7,767,489	591,647	220,000	8,579,136
Texas.....	1852	1,247,200	4,342,500	893,150	6,482,850
Miscellaneous.....	1828	1,321,500	3,772,350	998,600	6,092,450
General appropriations.....	1841	4,832,127	258,575	.....	5,090,702

ATLANTIC COAST.

MAINE.....	1826	1,305,884	766,250	418,500	2,490,634
Bagaduce river.....	1890	.....	.....	4,000	4,000
Bar Harbor (breakwater).....	1888	.....	50,000	50,000	100,000
Bath gut.....	1870	33,500	.....	.....	33,500
.....	1880	.....	7,000	.....	7,000
.....	1881	.....	5,000	.....	5,000
Total for Bath gut.....	1870	33,500	12,000	.....	45,500
Belfast harbor.....	1826	23,200	.....	.....	23,200
.....	1880	.....	3,000	.....	3,000
.....	1890	.....	.....	10,000	10,000
Total for Belfast harbor.....	1826	23,200	3,000	10,000	36,200
Camden harbor.....	1873	30,000	.....	.....	30,000
.....	1888	.....	5,000	.....	5,000
.....	1890	.....	.....	6,000	6,000
Total for Camden harbor.....	1873	30,000	5,000	6,000	41,000
Cathance river.....	1880	.....	10,000	.....	10,000
.....	1881	.....	6,000	.....	6,000
.....	1892	.....	5,000	.....	5,000
Total for Cathance river.....	1880	.....	21,000	.....	21,000
Cobscook bay.....	1836	5,300	.....	.....	5,300
Harriseeket river.....	1890	.....	.....	10,000	10,000
Kennebec river.....	1827	145,520	.....	.....	145,520
.....	1890	.....	.....	50,000	50,000
Total for Kennebec river.....	1827	145,520	.....	50,000	195,520
Kennebunk river.....	1829	61,175	.....	.....	61,175
.....	1880	.....	2,000	.....	2,000
.....	1881	.....	2,000	.....	2,000
.....	1890	.....	.....	20,000	20,000
Total for Kennebunk river.....	1829	61,175	4,000	20,000	85,175

a Rivers emptying into other rivers which flow into the Gulf of Mexico.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MAINE—Continued.					
Lubec channel	1879	^a \$10,000			\$10,000
	1880		\$20,000		20,000
	1881		45,000		45,000
	1882		20,000		20,000
	1884		10,000		10,000
	1886		10,000		10,000
	1888		20,000		20,000
Total for Lubec channel	1879	10,000	125,000		135,000
Machias river	1873	32,000			32,000
Matinicus island	1873	1,000			1,000
Mooseabec bar	1881		10,000		10,000
	1882		10,000		10,000
	1884		10,000		10,000
	1886		10,000		10,000
	1888		15,000		15,000
	1890			\$15,000	15,000
Total for Mooseabec bar	1881		55,000	15,000	70,000
Narraguagus river	1871	22,000			22,000
	1886		20,000		20,000
	1890			7,500	7,500
Total for Narraguagus river	1871	22,000	20,000	7,500	49,500
Owls Head harbor	1836	17,902			17,902
Penobscot river	1829	198,300			198,300
	1890			25,000	25,000
Total for Penobscot river	1829	198,300		25,000	223,300
Piscataqua river	1826	8,510			8,510
Portland harbor	1836	351,477			351,477
	1881		20,000		20,000
	1882		35,000		35,000
	1884		60,000		60,000
	1888		40,000		40,000
	1890			40,000	40,000
Portland harbor (Back cove)	1886		26,250		26,250
	1890			25,000	25,000
Total for Portland harbor	1836	351,477	181,250	65,000	597,727
Pleasant river	1890			3,500	3,500
Richmond harbor	1881		10,000		10,000
	1882		10,000		10,000
Total for Richmond harbor	1881		20,000		20,000
Richmond island	1852	114,000			114,000
	1880		3,000		3,000
	1881		3,000		3,000
Total for Richmond island	1852	114,000	6,000		120,000
Rockport harbor	1886		10,000		10,000
	1890			5,000	5,000
Total for Rockport harbor	1886		10,000	5,000	15,000
Rockland harbor	1880		20,000		20,000
	1882		40,000		40,000
	1884		40,000		40,000
	1886		22,500		22,500
	1888		30,000		30,000
	1890			37,500	37,500
Total for Rockland harbor	1880		152,500	37,500	190,000

^a In addition to the unexpended balance of the St. Croix river appropriation. See St. Croix river.

ATLANTIC COAST AND GULF OF MEXICO.

117

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MAINE—Continued.					
Royal river	1871 1882	\$20,000	\$10,000		\$20,000 10,000
Total for Royal river.....	1871	20,000	10,000		30,000
Saco river breakwater	1866 1884 1886 1888 1890	40,000	15,000 12,500 12,500		40,000 15,000 12,500 12,500
Total for Saco river breakwater.....	1866	40,000	40,000	65,000	145,000
Saco river	1827 1886 1888	87,000	12,500 10,000		87,000 12,500 10,000
Total for Saco river	1827	87,000	22,500		109,500
St. Croix river	1867 1881 1890	a35,000	4,000	b35,000	35,000 4,000 35,000
Total for St. Croix river	1867	35,000	4,000	35,000	74,000
Sullivan river	1871	35,000			35,000
Union river	1870	30,000			30,000
Wells harbor	1872	5,000			5,000
York harbor	1886 1890		25,000	10,000	25,000 10,000
Total for York harbor	1886		25,000	10,000	35,000
NEW HAMPSHIRE.....	1836	105,000	214,500	88,000	407,500
Belamy river.....	1888 1890		10,000	10,000	10,000 10,000
Total for Belamy river.....	1888		10,000	10,000	20,000
Cochecho river	1836 1890	95,000		25,000	95,000 25,000
Total for Cochecho river.....	1836	95,000		25,000	120,000
Exeter river	1880 1881		20,000 15,000		20,000 15,000
Total for Exeter river.....	1880		35,000		35,000
Lamprey river	1881		20,000		20,000
Little harbor (harbor of refuge)	1886 1890		30,000	40,000	30,000 40,000
Total for Little harbor.....	1886		30,000	40,000	70,000
Portsmouth harbor	1879 1880 1891 1892 1894 1896 1899	10,000	25,000 20,000 17,000 20,000 30,000		10,000 25,000 20,000 17,000 20,000 30,000
Total for Portsmouth harbor.....	1879	10,000	112,000	13,000	135,000
Winnepesaukee lake.....	1880 1881		5,000 2,500		5,000 2,500
Total for Winnepesaukee lake.....	1880		7,500		7,500

a Of this amount, \$1,000 only were expended, the balance being transferred to the Lubec channel work March 3, 1879.

b Conditional on the Dominion of Canada expending a like sum.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MASSACHUSETTS	1824	\$2,657,909	\$1,668,750	\$506,500	\$4,833,249
Bass river.....	1829	\$20,150			20,150
Boston harbor.....	1825	1,701,526			1,701,526
	1880		75,000		75,000
	1881		100,000		100,000
	1882		96,500		96,500
	1884		5,000		5,000
	1886		67,250		67,250
	1888		125,000		125,000
	1890			150,000	150,000
Total for Boston harbor.....	1825	1,701,526	468,750	150,000	2,320,276
Duxbury harbor.....	1872	20,000			20,000
East Dennis breakwater	1852	1,500			1,500
Edgartown harbor	1826	23,000			23,000
	1890			2,000	2,000
Total for Edgartown harbor.....	1826	23,000		2,000	25,000
Fall River harbor	1874	30,000			30,000
Gloucester harbor	1872	10,000			10,000
	1886		5,000		5,000
	1888		10,000		10,000
	1890			15,000	15,000
Total for Gloucester harbor.....	1872	10,000	15,000	15,000	40,000
Hyannis harbor	1827	118,432			118,432
	1881		5,000		5,000
	1886		20,000		20,000
	1890			8,000	8,000
Total for Hyannis harbor	1827	118,432	25,000	8,000	151,432
Ipswich river	1886		5,000		5,000
Lynn harbor	1882		76,000		76,000
	1890			15,000	15,000
Total for Lynn harbor.....	1882		76,000	15,000	91,000
Malden river.....	1882		10,000		10,000
Manchester harbor.....	1886		2,500		2,500
	1890			5,000	5,000
Total for Manchester harbor	1886		2,500	5,000	7,500
Marblehead harbor	1825	900			900
Merrimac river.....	1828	197,867			197,867
	1880		12,000		12,000
	1881		18,000		18,000
	1884		3,500		3,500
	1890			10,000	10,000
Total for Merrimac river	1828	197,867	33,500	10,000	240,867
Nantucket harbor	1828	45,835			45,835
	1880		50,000		50,000
	1881		50,000		50,000
	1884		10,000		10,000
	1886		15,000		15,000
	1888		20,000		20,000
	1890			25,000	25,000
Total for Nantucket harbor	1828	45,835	145,000	25,000	215,835
New Bedford harbor	1836	37,691			37,691
	1888		10,000		10,000
	1890			10,000	10,000
Total for New Bedford harbor	1836	37,691	10,000	10,000	57,691
Newburyport harbor	1880		50,000		50,000
	1881		120,000		120,000
	1886		37,500		37,500
	1888		25,000		25,000
	1890			25,000	25,000
Total for Newburyport harbor	1880		232,500	25,000	257,500

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MASSACHUSETTS—Continued.					
Plymouth beach and harbor.....	1824	\$106,267			\$106,267
	1880		\$20,000		20,000
	1882		14,000		14,000
	1885		6,000		6,000
	1888		6,000		6,000
	1890			\$8,000	8,000
Total for Plymouth beach and harbor.....	1824	106,267	46,000	8,000	160,267
Powow river.....	1888		3,000		3,000
	1890			5,000	5,000
Total for Powow river.....	1888		3,000	5,000	8,000
Provincetown harbor.....	1826	121,418			121,418
	1880		500		500
	1881		10,000		10,000
	1884		2,000		2,000
	1886		3,000		3,000
	1888		7,000		7,000
	1890			7,500	7,500
Total for Provincetown harbor.....	1826	121,418	22,500	7,500	151,418
Salem harbor.....	1873	25,000			25,000
	1890			14,000	14,000
Total for Salem harbor.....	1873	25,000		14,000	39,000
Sandy bay breakwater.....	1829	69,233			69,233
	1884		300,000		300,000
	1890			150,000	150,000
Total for Sandy bay breakwater.....	1829	69,233	300,000	150,000	519,233
Scituate harbor.....	1829	1,180			1,180
	1880		7,500		7,500
	1881		10,000		10,000
	1890			10,000	10,000
Total for Scituate harbor.....	1829	1,180	17,500	10,000	28,680
Stage harbor.....	1890			5,000	5,000
Taunton river.....	1870	66,000			66,000
	1880		17,500		17,500
	1881		50,000		50,000
	1884		20,500		20,500
	1890			7,000	7,000
Total for Taunton river.....	1870	66,000	94,000	7,000	167,000
Vineyard Haven harbor.....	1888		25,000		25,000
	1890			10,000	10,000
Total for Vineyard Haven harbor.....	1888		25,000	10,000	35,000
Wareham harbor.....	1872	40,000			40,000
	1881		10,000		10,000
	1882		5,000		5,000
	1884		10,000		10,000
	1886		15,000		15,000
	1888		4,000		4,000
	1890			5,000	5,000
Total for Wareham harbor.....	1872	40,000	44,000	5,000	89,000
Wellfleet harbor.....	1872	5,000			5,000
	1890			4,000	4,000
Total for Wellfleet harbor.....	1872	5,000		4,000	9,000
Westport harbor.....	1886		1,000		1,000
	1890			1,000	1,000
Total for Westport harbor.....	1886		1,000	1,000	2,000
Weymouth river.....	1890			10,000	10,000
Winthrop harbor.....	1886		1,000		1,000
	1890			5,000	5,000
Total for Winthrop harbor.....	1886		1,000	5,000	6,000

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MASSACHUSETTS—Continued.					
Woods Holl harbor	1852	\$17,500			\$17,500
	1882		\$52,000		52,000
	1884		25,000		25,000
	1886		14,500		14,500
Total for Woods Holl harbor.....	1852	17,500	91,500		109,000
RHODE ISLAND.....					
	1827	577,700	746,250	\$215,000	1,538,950
Block Island harbor.....	1870	285,000			285,000
	1880		6,000		6,000
	1882		19,000		19,000
	1884		15,000		15,000
	1886		20,000		20,000
	1888		15,000		15,000
	1890			15,000	15,000
Total for Block Island harbor.....	1870	285,000	75,000	15,000	375,000
Church cove	1827	28,200			28,200
Coaster harbor.....	1890			5,500	5,500
Greenwich bay.....	1890			2,000	2,000
Newport harbor.....	1873	28,500			28,500
	1881		92,000		92,000
	1890			12,500	12,500
Total for Newport harbor.....	1873	28,500	92,000	12,500	133,000
Pawtucket river	1867	52,000			52,000
	1884		115,000		115,000
	1890			30,000	30,000
Total for Pawtucket river	1867	52,000	115,000	30,000	197,000
Point Judith harbor.....	1890			75,000	75,000
Potowomut river.....	1881		5,000		5,000
Providence river and Green Jacket shoal.....	1890			25,000	25,000
Providence river and Narragansett bay.....	1852	174,000			174,000
	1880		60,000		60,000
	1881		60,000		60,000
	1882		125,000		125,000
	1884		85,000		85,000
	1886		56,250		56,250
	1888		68,000		68,000
	1890			50,000	50,000
Total for Providence river and Narragansett bay.....	1852	174,000	454,250	50,000	678,250
Warren river.....	1886		5,000		5,000
Wickford harbor.....	1873	10,000			10,000
CONNECTICUT.....					
	1821	1,252,777	1,185,550	325,000	2,763,327
Black Rock harbor	1884		35,000		35,000
	1890			5,000	5,000
Total for Black Rock harbor.....	1884		35,000	5,000	40,000
Bridgeport harbor	1836	175,000			175,000
	1880		10,000		10,000
	1881		10,000		10,000
	1882		10,000		10,000
	1884		5,000		5,000
	1886		20,000		20,000
	1888		10,000		10,000
	1890			20,000	20,000
Total for Bridgeport harbor.....	1836	175,000	65,000	20,000	260,000
Cedar Point beach	1836	1,000			1,000
Clinton harbor	1882		3,000		3,000
	1890			3,500	3,500
Total for Clinton harbor	1882		3,000	3,500	6,500

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropria- tion.	Appropriations up to and includ- ing 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropria- tions to date.
CONNECTICUT—Continued.					
Connecticut river	1870	\$40,000			\$40,000.
Connecticut river above Hartford	1829	65,130			65,130
Connecticut river below Hartford	1880		\$15,000		15,000
	1871	195,000			195,000
	1880		10,000		10,000
	1881		30,000		30,000
	1882		45,000		45,000
	1884		35,000		35,000
	1886		26,250		26,250
	1888		10,000		10,000
	1890			\$12,500	12,500.
Total for Connecticut river	1829	300,130	171,250	12,500	483,880
Duck Island harbor	1890			25,000	25,000.
Five Mile river	1888		5,000	5,000	10,000.
Housatonic river	1870	60,000			60,000.
	1880		2,000		2,000
	1881		2,000		2,000
	1882		2,000		2,000
	1884		2,500		2,500
	1886		5,000		5,000
	1888		35,000		35,000
	1890			35,000	35,000
Total for Housatonic river	1870	60,000	48,500	35,000	143,500.
Milford harbor	1874	28,000			28,000.
	1880		5,000		5,000
	1882		5,000		5,000
	1888		5,000		5,000
	1890			2,500	2,500
Total for Milford harbor	1874	28,000	15,000	2,500	45,500.
Mill river	1829	10,587			10,587.
Mystic river	1890			10,000	10,000.
New Haven breakwater	1879	30,000			30,000.
	1880		30,000		30,000
	1881		60,000		60,000
	1882		60,000		60,000
	1884		40,000		40,000
	1886		75,000		75,000
	1888		75,000		75,000
	1890			120,000	120,000.
Total for New Haven breakwater	1879	30,000	340,000	120,000	490,000.
New Haven harbor	1872	171,000			171,000.
	1880		15,000		15,000
	1881		15,000		15,000
	1882		30,000		30,000
	1884		10,000		10,000
	1886		20,000		20,000
	1888		15,000		15,000
	1890			15,000	15,000
Total for New Haven harbor	1872	171,000	105,000	15,000	291,000.
New London	1880		19,800		19,800.
Norwalk harbor	1829	53,080			53,080
	1880		5,000		5,000
	1881		5,000		5,000
	1882		5,000		5,000
	1884		5,000		5,000
	1886		3,000		3,000
	1888		28,000		28,000
	1890			4,000	4,000
Total for Norwalk harbor	1829	53,080	51,000	4,000	108,080.
Saybrook harbor	1836	39,182			39,182.
Southport harbor	1836	12,500			12,500.
	1880		2,500		2,500
	1881		2,500		2,500
	1882		3,000		3,000
Total for Southport harbor	1836	12,500	8,000		20,500.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
CONNECTICUT—Continued.					
Stamford harbor	1829	\$100			\$100
	1886		\$10,000		10,000
	1888		5,000		5,000
	1890			\$5,000	5,000
Total for Stamford harbor	1829	100	15,000	5,000	20,100
Stonington harbor	1827	184,454			184,454
	1880		25,000		25,000
	1881		30,000		30,000
	1882		25,000		25,000
	1884		10,000		10,000
	1886		20,000		20,000
	1888		8,000		8,000
	1890			12,500	12,500
Total for Stonington harbor	1827	184,454	118,000	12,500	314,954
Thames river	1821	169,300			169,300
	1880		22,500		22,500
	1881		30,000		30,000
	1882		35,000		35,000
	1884		25,000		25,000
	1886		22,500		22,500
	1888		50,000		50,000
	1890			20,000	20,000
Total for Thames river	1821	169,300	185,000	20,000	374,300
Westport harbor (Saugatuck)	1826	18,444			18,444
	1886		1,000		1,000
Total for Westport harbor	1826	18,444	1,000		19,444
Wilson Point harbor	1890			30,000	30,000
NEW YORK					
Brown creek	1829	4,304,568	3,881,000	1,100,000	9,285,568
Canarsie bay	1890			12,000	12,000
	1880		10,000		10,000
	1881		5,000		5,000
	1882		3,000		3,000
	1884		5,000		5,000
	1886		10,000		10,000
	1888		10,000		10,000
	1890			5,000	5,000
Total for Canarsie bay	1880		43,000	5,000	48,000
East Chester creek	1873	50,500			50,500
	1880		3,500		3,500
	1886		10,000		10,000
	1888		5,000		5,000
Total for East Chester creek	1873	50,500	18,500		69,000
East river and Hell Gate	1852	2,295,000			2,295,000
	1880		200,000		200,000
	1881		200,000		200,000
	1882		250,000		250,000
	1884		300,000		300,000
	1886		112,500		112,500
	1888		250,000		250,000
	1890			200,000	200,000
Total for East river and Hell Gate	1852	2,295,000	1,372,500	200,000	3,867,500
Echo harbor	1878	13,000			13,000
	1880		3,000		3,000
	1881		3,000		3,000
	1882		3,000		3,000
Total for Echo harbor	1878	13,000	9,000		22,000
Flushing bay	1879	20,000			20,000
	1880		15,000		15,000
	1881		10,000		10,000
	1882		5,000		5,000
	1884		10,000		10,000
	1886		10,000		10,000
	1888		15,000		15,000
	1890			20,000	20,000
Total for Flushing bay	1879	20,000	65,000	20,000	105,000

ATLANTIC COAST AND GULF OF MEXICO.

123

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
NEW YORK—Continued.					
Glen Cove harbor	1888		\$20,000		\$20,000
	1890			\$15,000	15,000
Total for Glen Cove harbor.....	1888		20,000	15,000	35,000
Gowanus bay	1881		40,000		40,000
	1882		20,000		20,000
	1883		5,000		5,000
	1886		7,500		7,500
	1888		60,000		60,000
	1890			100,000	100,000
Total for Gowanus bay.....	1881		132,500	100,000	232,500
Greenport harbor	1882		10,000		10,000
	1884		10,000		10,000
	1886		5,000		5,000
	1888		5,000		5,000
	1890			5,000	5,000
Total for Greenport harbor	1882		30,000	5,000	35,000
Harlem river.....	1875	\$410,000			410,000
	1888		70,000		70,000
	1890			250,000	250,000
Total for Harlem river.....	1875	410,000	70,000	250,000	730,000
Hudson river	1834	1,190,188			1,190,188
	1880		20,000		20,000
	1881		15,000		15,000
	1882		10,000		10,000
	1884		30,000		30,000
	1886		25,250		25,250
	1888		75,000		75,000
	1890			150,000	150,000
Total for Hudson river.....	1834	1,190,188	176,250	150,000	1,516,438
Huntington harbor	1872	22,500			22,500
	1890			10,000	10,000
Total for Huntington harbor	1872	22,500		10,000	32,500
Larchmont harbor	1890			5,000	5,000
Mamaroneck harbor	1882		15,000		15,000
New Rochelle harbor.....	1881		20,000		20,000
	1882		15,000		15,000
Total for New Rochelle harbor.....	1881		35,000		35,000
Newtown creek.....	1880		10,000		10,000
	1882		15,000		15,000
	1884		20,000		20,000
	1886		37,500		37,500
	1888		25,000		25,000
	1890			35,000	35,000
Total for Newtown creek	1880		107,500	35,000	142,500
New York harbor:					
Buttermilk channel.....	1880		60,000		60,000
	1881		60,000		60,000
	1882		60,000		60,000
	1884		10,000		10,000
	1886		56,250		56,250
	1888		100,000		100,000
Gedney and Main Ship channel.....	1884		200,000		200,000
	1886		750,000		750,000
	1888		380,000		380,000
	1890			100,000	100,000
Sandy Hook channel.....	1868	116,530			116,530
Staten Island icebreaker.....	1836	19,500			19,500
Total for New York harbor	1836	136,030	1,670,250	100,000	1,972,280
Patchogue river.....	1890			15,000	15,000
Port Chester harbor	1872	12,000			12,000
	1882		15,000		15,000
	1883		5,000		5,000
	1890			5,000	5,000
Total for Port Chester harbor	1872	12,000	20,000	5,000	37,000

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
NEW YORK—Continued.					
Port Jefferson harbor.....	1852	\$65,200			\$65,200
	1880		\$3,000		3,000
	1881		4,000		4,000
	1882		8,000		8,000
	1890			\$25,000	25,000
Total for Port Jefferson harbor.....	1852	65,200	15,000	25,000	105,200
Rondout harbor.....	1872	90,000			90,000
	1882		2,000		2,000
	1884		1,000		1,000
	1886		2,500		2,500
	1888		5,000		5,000
	1890			5,000	5,000
Total for Rondout harbor.....	1872	90,000	10,500	5,000	105,500
Sag harbor.....	1829	150			150
Saugerties harbor.....	1884		5,000		5,000
	1886		15,000		15,000
	1888		12,000		12,000
	1890			10,000	10,000
Total for Saugerties harbor.....	1884		32,000	10,000	42,000
Sheepshead bay.....	1880		3,000		3,000
	1881		5,000		5,000
	1882		3,000		3,000
	1884		5,000		5,000
	1886		5,000		5,000
	1888		5,000		5,000
Total for Sheepshead bay.....	1880		26,000		26,000
Sumpawamus bay.....	1881		5,000		5,000
	1882		2,000		2,000
Total for Sumpawamus bay.....	1881		7,000		7,000
Wappinger creek.....	1890			13,000	13,000
NEW JERSEY.....					
	1829	551,063	1,166,975	175,000	1,893,038
Alloway creek.....	1890			6,000	6,000
Atlantic City harbor.....	1886		5,000		5,000
Cheesequake creek.....	1880		20,000		20,000
	1881		5,000		5,000
	1882		15,000		15,000
Total for Cheesequake creek.....	1880		40,000		40,000
Cohansey creek.....	1873	19,500			19,500
	1880		4,500		4,500
	1881		7,000		7,000
	1882		5,000		5,000
Total for Cohansey creek.....	1873	19,500	16,500		36,000
Cranberry inlet.....	1852	1,000			1,000
Elizabeth river.....	1879	7,500			7,500
	1880		7,500		7,500
	1881		4,000		4,000
	1882		8,000		8,000
	1890			5,000	5,000
Total for Elizabeth river.....	1879	7,500	19,500	5,000	32,000
Flat Beach.....	1829	100			100
Keyport harbor.....	1882		30,475		30,475
Little Egg Harbor.....	1836	23,500			23,500
Manasquan river.....	1879	12,000			12,000
	1880		20,000		20,000
	1882		7,000		7,000
Total for Manasquan river.....	1879	12,000	27,000		39,000
Mantua creek.....	1882		3,000		3,000

ATLANTIC COAST AND GULF OF MEXICO.

125

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
NEW JERSEY—Continued.					
Mattawan creek.....	1882		\$21,000		\$21,000
	1890			\$2,500	2,500
Total for Mattawan creek.....	1882		21,000	2,500	23,500
Maurice river.....	1882		3,000		3,000
	1884		17,000		17,000
	1886		5,000		5,000
	1888		10,000		10,000
	1890			8,000	8,000
Total for Maurice river.....	1882		35,000	8,000	43,000
Newark bay.....	1852	\$12,000			12,000
New Brunswick harbor.....	1836	13,963			13,963
Passaic river above Newark.....	1872	112,000			112,000
	1880		2,000		2,000
	1882		7,000		7,000
	1884		3,000		3,000
	1886		2,250		2,250
	1888		7,500		7,500
	1890			41,500	41,500
Passaic river below Newark.....	1880		30,000		30,000
	1881		50,000		50,000
	1882		43,000		43,000
	1884		25,000		25,000
	1886		24,000		24,000
	1888		27,500		27,500
Total for Passaic river.....	1872	112,000	221,250	41,500	374,750
Raccoon river.....	1882		3,000		3,000
Rahway river.....	1870	10,000			10,000
	1880		10,000		10,000
	1881		10,000		10,000
	1882		7,000		7,000
Total for Rahway river.....	1870	10,000	27,000		37,000
Rancocas river.....	1881		10,000		10,000
	1882		10,000		10,000
Total for Rancocas river.....	1881		20,000		20,000
Raritan bay.....	1881		50,000		50,000
	1882		50,000		50,000
	1884		20,000		20,000
	1886		37,500		37,500
	1888		25,000		25,000
	1890			40,000	40,000
Total for Raritan bay.....	1881		182,500	40,000	222,500
Raritan river.....	1878	260,000			260,000
	1880		100,000		100,000
	1881		25,000		25,000
	1882		25,000		25,000
	1884		35,000		35,000
	1886		26,250		26,250
	1888		50,000		50,000
	1890			50,000	50,000
Total for Raritan river.....	1878	260,000	261,250	50,000	571,250
Salem river.....	1871	7,000			7,000
	1880		3,000		3,000
	1881		3,000		3,000
	1882		1,500		1,500
Total for Salem river.....	1871	7,000	7,500		14,500
Shoal harbor.....	1890			5,000	5,000
Shrewsbury river.....	1852	48,500			48,500
	1880		30,000		30,000
	1881		86,000		86,000
	1882		30,000		30,000
	1886		10,000		10,000
	1888		10,000		10,000
	1890			10,000	10,000
Total for Shrewsbury river.....	1852	48,500	166,000	10,000	224,500

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
NEW JERSEY—Continued.					
South river	1871	\$20,000			\$20,000
	1880		\$40,000		40,000
	1881		6,000		6,000
	1882		10,000		10,000
	1886		5,000		5,000
	1888		5,000		5,000
	1890			\$5,000	5,000
Total for South river	1871	20,000	66,000	5,000	91,000
Squan river	1890			2,000	2,000
Woodbridge creek	1879	4,000			4,000
	1880		5,000		5,000
	1881		5,000		5,000
	1882		5,000		5,000
Total for Woodbridge creek	1879	4,000	15,000		19,000
PENNSYLVANIA.					
	1826	351,100	344,750	50,000	745,850
Chester harbor and creek	1826	27,100			27,100
	1881		3,000		3,000
	1882		3,000		3,000
Total for Chester harbor and creek	1826	27,100	6,000		33,100
Frankford creek	1882		10,000		10,000
Marcus Hook harbor	1820	104,000			104,000
	1880		35,000		35,000
	1881		30,000		30,000
	1882		15,000		15,000
	1886		15,000		15,000
	1888		15,000		15,000
	1890			5,000	5,000
Total for Marcus Hook harbor	1820	104,000	110,000	5,000	219,000
Schuylkill river	1870	220,000			220,000
	1880		40,000		40,000
	1881		40,000		40,000
	1882		25,000		25,000
	1884		25,000		25,000
	1886		18,750		18,750
	1888		25,000		25,000
	1890			45,000	45,000
Total for Schuylkill river	1870	220,000	173,750	45,000	438,750
Susquehanna river (North branch)	1880		15,000		15,000
	1881		15,000		15,000
	1882		15,000		15,000
Total for Susquehanna river	1880		45,000		45,000
DELAWARE.					
	1822	3,108,665	814,500	128,100	4,111,265
Appoquinnimink creek	1890			5,000	5,000
Broad creek	1880		5,000		5,000
	1881		10,000		10,000
	1882		5,000		5,000
	1886		10,000		10,000
	1888		5,000		5,000
Total for Broad creek	1880		35,000		35,000
Broadkill river	1873	10,000			10,000
	1880		5,000		5,000
	1881		5,000		5,000
	1882		5,000		5,000
	1888		10,000		10,000
Total for Broadkill river	1873	10,000	25,000		35,000
Chesapeake and Delaware ship canal	1873	115,000			115,000
	1882		110,000		110,000
Total for Chesapeake and Delaware ship canal	1873	115,000	110,000		225,000

^a See Maryland.^b For survey. The cost of canal has been variously estimated at from \$7,000,605 to \$41,500,000.

ATLANTIC COAST AND GULF OF MEXICO.

127

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 33.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
DELAWARE—Continued.					
Delaware bay and harbor:					
Breakwater.....	1822	\$2,392,104			\$2,392,104
	1830		\$25,000		25,000
	1832		125,000		125,000
	1834		75,000		75,000
	1836		50,250		50,250
	1838		100,000		100,000
	1890			\$80,000	80,000
Ice harbor.....	1832		25,000		25,000
Lewes pier.....	1870	335,500			335,500
	1880		10,000		10,000
	1881		10,000		10,000
	1882		13,000		13,000
Total for Delaware bay and harbor.....	1822	2,727,604	439,250	80,000	3,246,854
Duck creek.....	1880		5,000		5,000
	1881		3,000		3,000
	1882		2,000		2,000
	1888		10,000		10,000
Total for Duck creek.....	1880		20,000		20,000
Indian river.....	1882		10,000		10,000
Jones river.....	1881		5,000		5,000
	1884		10,000		10,000
	1886		10,000		10,000
	1888		15,000		15,000
Total for Jones river.....	1881		40,000		40,000
Mispillion creek.....	1879	3,000			3,000
	1880		4,000		4,000
	1881		3,500		3,500
	1882		3,000		3,000
	1888		3,500		3,500
Total for Mispillion creek.....	1879	3,000	14,000		17,000
Newcastle harbor.....	1826	211,469			211,469
	1880		3,000		3,000
	1881		20,000		20,000
	1884		2,000		2,000
	1886		5,000		5,000
	1888		7,500		7,500
	1890			8,100	8,100
Total for Newcastle harbor.....	1826	211,469	37,500	8,100	257,069
Reedy Island harbor.....	1827	95,736			95,736
Smyrna river.....	1890			5,000	5,000
Wilmington harbor.....	1836	105,856			105,856
	1880		10,000		10,000
	1881		50,000		50,000
	1882		50,000		50,000
	1884		25,000		25,000
	1886		18,750		18,750
	1888		30,000		30,000
	1890			30,000	30,000
Total for Wilmington harbor.....	1836	105,856	183,750	30,000	319,606
MARYLAND.....	1836	1,355,318	1,750,775	407,500	3,513,593
Annapolis harbor.....	1880		5,000		5,000
	1881		5,000		5,000
Total for Annapolis harbor.....	1880		10,000		10,000
Baltimore harbor (a).....	1836	815,000			815,000
	1880		100,000		100,000
	1881		150,000		150,000
	1882		450,000		450,000
	1884		250,000		250,000
	1886		150,000		150,000
	1888		300,000		300,000
	1890			340,000	340,000
Total for Baltimore harbor.....	1836	815,000	1,400,000	340,000	2,555,000
Cambridge harbor.....	1871	35,000			35,000
	1888		5,000		5,000
	1890			5,000	5,000
Total for Cambridge harbor.....	1871	35,000	5,000	5,000	45,000

a See Patapsco river.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MARYLAND—Continued.					
Chesapeake bay (Battery island).....	1836	\$500			\$500
	1886		\$17, 275		17, 275
Total for Chesapeake bay.....	1836	500	17, 275		17, 775
Chester river.....	1873	28, 000			28, 000
	1881		6, 500		6, 500
	1882		6, 500		6, 500
	1890			\$5, 000	5, 000
Total for Chester river.....	1873	28, 000	13, 000	5, 000	46, 000
Choptank river.....	1880		5, 000		5, 000
	1881		5, 000		5, 000
	1882		5, 000		5, 000
	1884		5, 000		5, 000
	1886		10, 000		10, 000
	1888		7, 500		7, 500
	1890			7, 500	7, 500
Total for Choptank river.....	1880		37, 500	7, 500	45, 000
Corsica creek.....	1882		5, 000		5, 000
	1884		5, 000		5, 000
	1886		10, 000		10, 000
	1888		10, 000		10, 000
Total for Corsica creek.....	1882		30, 000		30, 000
Crisfield harbor.....	1875	37, 318			37, 318
Deal island passage.....	1881		5, 000		5, 000
	1882		5, 000		5, 000
Total for Deal island passage.....	1881		10, 000		10, 000
Elk river.....	1874	10, 000			10, 000
	1880		10, 000		10, 000
	1881		5, 000		5, 000
	1882		6, 500		6, 500
	1890			10, 000	10, 000
Total for Elk river.....	1874	10, 000	21, 500	10, 000	41, 500
Fairlee creek.....	1888		5, 000		5, 000
	1890			5, 000	5, 000
Total for Fairlee creek.....	1888		5, 000	5, 000	10, 000
Leonardtown harbor (Breton bay).....	1878	9, 000			9, 000
	1880		3, 000		3, 000
	1881		3, 000		3, 000
	1882		5, 000		5, 000
	1884		3, 000		3, 000
	1886		6, 500		6, 500
	1888		3, 000		3, 000
	1890			5, 000	5, 000
Total for Leonardtown harbor.....	1878	9, 000	23, 500	5, 000	37, 500
Manokin river.....	1890			7, 500	7, 500
Northeast river.....	1872	10, 000			10, 000
	1880		5, 500		5, 500
	1890			2, 500	2, 500
Total for Northeast river.....	1872	10, 000	5, 500	2, 500	18, 000
Patapsco river.....	1852	293, 100			293, 100
Patuxent river.....	1888		5, 000		5, 000
	1890			6, 000	6, 000
Total for Patuxent river.....	1888		5, 000	6, 000	11, 000
Pocomoke river.....	1878	10, 000			10, 000
	1886		8, 000		8, 000
Total for Pocomoke river.....	1878	10, 000	8, 000		18, 000
Queenstown harbor.....	1871	14, 000			14, 000

ATLANTIC COAST AND GULF OF MEXICO.

129

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
MARYLAND—Continued.					
St. Jerome creek	1881		\$6,500		\$6,500
	1882		5,000		5,000
	1884		15,000		15,000
Total for St. Jerome creek	1881		26,500		26,500
Secretary creek	1880		3,000		3,000
	1881		3,000		3,000
Total for Secretary creek	1880		6,000		6,000
Susquehanna river	1852	\$48,400			48,400
	1880		28,000		28,000
	1881		15,000		15,000
	1882		25,000		25,000
	1884		20,000		20,000
	1886		6,000		6,000
	1888		10,000		10,000
	1890			\$4,000	4,000
Total for Susquehanna river	1852	48,400	104,000	4,000	156,400
Treadhaven creek	1881		6,000		6,000
Wicomico river	1872	32,000			33,000
	1880		5,000		5,000
	1881		2,000		2,000
	1884		10,000		10,000
	1890			10,000	10,000
Total for Wicomico river	1881	33,000	17,000	10,000	60,000
Worton harbor	1872	12,000			12,000
DISTRICT OF COLUMBIA					
Potomac river	1833	501,500	1,825,000	280,000	2,606,500
	1833	a351,500			351,500
	1882		400,000		400,000
	1884		500,000		500,000
	1886		375,000		375,000
	1888		300,000		300,000
Anacostia bridge	1887		110,000		110,000
Great Falls	1882		50,000		50,000
Washington and Georgetown harbors	1873	150,000			150,000
	1880		40,000		40,000
	1881		50,000		50,000
	1890			280,000	280,000
VIRGINIA					
Accotink creek	1829	1,202,580	1,694,800	508,000	3,405,380
	1872	5,000			5,000
Appomattox and James rivers	1852	45,000			45,000
Appomattox	1871	260,000			260,000
	1880		20,000		20,000
	1881		20,000		20,000
	1882		35,000		35,000
	1884		25,000		25,000
	1886		18,750		18,750
	1888		15,000		15,000
	1890			15,000	15,000
James	1836	530,500			530,500
	1880		75,000		75,000
	1881		60,000		60,000
	1882		75,000		75,000
	1884		75,000		75,000
	1886		112,500		112,500
	1888		225,000		225,000
	1890			200,000	200,000
Total for Appomattox and James rivers	1836	835,500	756,250	215,000	1,806,750
Aquia creek	1872	10,500			10,500
	1890			10,000	10,000
Total for Aquia creek	1872	10,500		10,000	20,500
Archer Hope river	1881		5,000		5,000
	1882		5,000		5,000
Total for Archer Hope river	1881		10,000		10,000

a Of this amount, \$150,000 was appropriated in 1833 for the removal of obstructions in the river, the purchase of Little Falls bridge, and the construction of a turnpike road.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
VIRGINIA—Continued.					
Blackwater river.....	1878	\$7,500			\$7,500
	1880		\$3,500		3,500
	1881		1,500		1,500
	1882		1,500		1,500
Total for Blackwater river.....	1878	7,500	6,500		14,000
Cape Charles City harbor.....	1890			\$25,000	25,000
Channel from Norfolk to Atlantic ocean.....	1878	20,000			20,000
Chickahominy river.....	1878	6,000			6,000
	1880		2,000		2,000
	1881		2,000		2,000
	1882		5,000		5,000
	1886		4,000		4,000
	1888		2,500		2,500
	1890			2,500	2,500
Total for Chickahominy river.....	1878	6,000	15,500	2,500	24,000
Elizabeth river.....	1829	40,080			40,080
Hampton river.....	1878	12,000			12,000
	1890			10,000	10,000
Total for Hampton river.....	1878	12,000		10,000	22,000
Mattaponi river.....	1880		2,500		2,500
	1881		3,300		3,300
	1884		2,500		2,500
	1886		5,000		5,000
	1888		3,000		3,000
	1890			3,000	3,000
Total for Mattaponi river.....	1880		16,300	3,000	19,300
Nansemond river.....	1873	37,000			37,000
	1888		10,000		10,000
	1890			10,000	10,000
Total for Nansemond river.....	1873	37,000	10,000	10,000	57,000
Neabsco creek.....	1881		5,000		5,000
Nomoni creek.....	1873	23,500			23,500
	1880		5,000		5,000
	1881		2,000		2,000
	1882		2,000		2,000
	1888		5,000		5,000
	1890			5,000	5,000
Total for Nomoni creek.....	1873	23,500	14,000	5,000	42,500
Norfolk harbor.....	1876	160,000			160,000
	1880		50,000		50,000
	1881		75,000		75,000
	1882		75,000		75,000
	1884		75,000		75,000
	1886		187,500		187,500
	1888		50,000		50,000
	1890			150,000	150,000
Total for Norfolk harbor.....	1876	160,000	512,500	150,000	822,500
Nottoway river.....	1880		5,000		5,000
	1881		2,000		2,000
Total for Nottoway river.....	1880		7,000		7,000
Occoquan river.....	1873	25,000			25,000
	1890			10,000	10,000
Total for Occoquan river.....	1873	25,000		10,000	35,000
Onancock harbor.....	1879	3,000			3,000
	1880		5,000		5,000
	1890			6,000	6,000
Total for Onancock harbor.....	1879	3,000	5,000	6,000	14,000
Pagan creek.....	1880		5,000		5,000
	1881		5,000		5,000
Total for Pagan creek.....	1880		10,000		10,000

ATLANTIC COAST AND GULF OF MEXICO.

131

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 29.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
VIRGINIA—Continued.					
Pamunkey river	1880		\$2,500		\$2,500
	1881		2,500		2,500
	1882		2,500		2,500
	1886		5,000		5,000
	1888		3,000		3,000
	1890			\$3,000	3,000
Total for Pamunkey river	1880		15,500	3,000	18,500
Potomac river (Mount Vernon channel)	1879	\$4,000			4,000
	1880		3,000		3,000
	1881		1,500		1,500
	1888		6,000		6,000
	1890			2,500	2,500
Total for Potomac river	1879	4,000	10,500	2,500	17,000
Rappahannock river	1852	93,500			93,500
	1880		25,000		25,000
	1881		15,000		15,000
	1882		17,000		17,000
	1884		20,000		20,000
	1886		20,000		20,000
	1888		15,000		15,000
	1890			15,000	15,000
Total for Rappahannock river	1852	93,500	112,000	15,000	220,500
Staunton river	1879	5,000			5,000
	1880		7,500		7,500
	1881		5,000		5,000
	1882		7,000		7,000
	1884		5,000		5,000
	1886		10,000		10,000
	1888		5,000		5,000
	1890			8,000	8,000
Total for Staunton river	1879	5,000	39,500	8,000	52,500
Totusky river	1880		2,500		2,500
	1881		2,500		2,500
	1882		5,000		5,000
Total for Totusky river	1880		10,000		10,000
Urbana creek	1879	5,000			5,000
	1880		2,500		2,500
	1881		4,000		4,000
	1882		4,000		4,000
	1890			3,000	3,000
Total for Urbana creek	1879	5,000	10,500	3,000	18,500
York river	1880		10,000		10,000
	1881		25,000		25,000
	1882		25,000		25,000
	1884		20,000		20,000
	1886		18,750		18,750
	1888		30,000		30,000
	1890			30,000	30,000
Total for York river	1880		128,750	30,000	158,750
NORTH CAROLINA					
Beaufort harbor	1826	1,919,059	1,910,250	440,000	4,269,309
	1836	5,000			5,000
	1881		30,000		30,000
	1882		30,000		30,000
	1884		20,000		20,000
	1886		15,000		15,000
	1888		35,000		35,000
	1890			15,000	15,000
Total for Beaufort harbor	1836	5,000	130,000	15,000	150,000
Cape Fear river above Wilmington	1881		30,000		30,000
	1882		30,000		30,000
	1884		5,000		5,000
	1886		11,250		11,250
	1886		12,000		12,000
	1890			15,000	15,000
Cape Fear river below Wilmington	1829	1,430,729			1,430,729
	1880		70,000		70,000
	1881		140,000		140,000
	1882		225,000		225,000
	1884		200,000		200,000
	1886		157,500		157,500
	1888		245,000		245,000
	1890			170,000	170,000
Northeast branch	1890			5,000	5,000
Total for Cape Fear river	1829	1,430,729	1,125,750	190,000	2,746,479

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
NORTH CAROLINA—Continued.					
Black river.....	1886		\$3,000		\$3,000
Contentnea creek	1881		10,000		10,000
	1882		10,000		10,000
	1884		5,000		5,000
	1886		15,000		15,000
	1888		5,000		5,000
	1890			\$7,000	7,000
Total for Contentnea creek.....	1881		45,000	7,000	52,000
Croatan sound.....	1852	\$50,000			50,000
Currituck sound	1878	45,000			45,000
	1880		25,000		25,000
	1881		30,000		30,000
	1882		20,000		20,000
	1884		5,000		5,000
	1886		10,000		10,000
	1888		7,500		7,500
	1890			10,000	10,000
Total for Currituck sound	1878	45,000	97,500	10,000	152,500
Edenton harbor	1878	5,000			5,000
	1884		10,000		10,000
	1886		2,000		2,000
Total for Edenton harbor	1878	5,000	12,000		17,000
Fishing creek.....	1890			10,000	10,000
Lillington river	1881		3,000		3,000
	1882		3,000		3,000
Total for Lillington river	1881		6,000		6,000
Lockwood Folly river.....	1890			5,000	5,000
Lumber river	1888		5,000		5,000
	1890			5,000	5,000
Total for Lumber river	1888		5,000	5,000	10,000
Mackey creek	1890			15,000	15,000
Meherrin river.....	1882		5,000		5,000
Neuse river	1878	85,000			85,000
	1880		45,000		45,000
	1881		30,000		30,000
	1882		35,000		35,000
	1884		20,000		20,000
	1886		22,500		22,500
	1888		15,000		15,000
	1890			20,000	20,000
Total for Neuse river	1878	85,000	167,500	20,000	272,500
Newbern inlet (Newbern to Beaufort)	1882		10,000		10,000
	1886		10,000		10,000
	1888		15,000		15,000
Total for Newbern inlet	1882		35,000		35,000
New river.....	1836	5,000			5,000
	1882		5,000		5,000
	1884		5,000		5,000
	1886		10,000		10,000
	1888		3,000		3,000
	1890			10,000	10,000
Total for New river.....	1836	5,000	23,000	10,000	38,000
New River channel (Beaufort river to New river)	1837	45,000			45,000
	1886		10,000		10,000
	1888		5,000		5,000
	1890			15,000	15,000
Total for New River channel	1837	45,000	15,000	15,000	75,000
Ocracoke inlet	1826	133,750			133,750
	1890			90,000	90,000
Total for Ocracoke inlet	1826	133,750		90,000	223,750

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 10, 1890.	Total appropriations to date.
NORTH CAROLINA—Continued.					
Pamlico and Tar rivers	1836	\$31,000			\$31,000
	1880		\$9,000		9,000
	1881		8,000		8,000
	1882		10,000		10,000
	1884		5,000		5,000
	1886		5,000		5,000
	1888		10,000		10,000
	1890			\$10,000	10,000
Total for Pamlico and Tar rivers	1836	31,000	47,000	10,000	88,000
Pasquotank river	1829	80			80
	1890			3,000	3,000
Total for Pasquotank river	1829	80		3,000	3,080
Perquimans river	1876	2,500			2,500
Roanoke river	1871	45,000			45,000
	1882		5,000		5,000
	1884		3,000		3,000
	1886		20,000		20,000
	1888		40,000		40,000
	1890			25,000	25,000
Total for Roanoke river	1871	45,000	68,000	25,000	138,000
Scuppernong river	1878	4,000			4,000
	1880		1,000		1,000
	1881		1,000		1,000
	1884		2,000		2,000
Total for Scuppernong river	1878	4,000	4,000		8,000
Town creek	1881		1,000		1,000
Trent river	1879	7,000			7,000
	1880		10,000		10,000
	1881		5,000		5,000
	1882		10,000		10,000
	1884		10,000		10,000
	1886		3,500		3,500
	1888		5,000		5,000
	1890			5,000	5,000
Total for Trent river	1879	7,000	43,500	5,000	55,500
Washington harbor	1852	5,000			5,000
Yadkin river	1879	20,000			20,000
	1880		20,000		20,000
	1881		12,000		12,000
	1882		25,000		25,000
	1886		10,000		10,000
	1888		10,000		10,000
	1890			5,000	5,000
Total for Yadkin river	1879	20,000	77,000	5,000	102,000
SOUTH CAROLINA					
Ashepoo river	1836	550,000	1,895,000	583,000	3,028,000
Ashley river	1872	1,300			1,300
	1880		1,000		1,000
	1881		1,500		1,500
	1884		2,000		2,000
	1886		1,000		1,000
Total for Ashley river	1880		5,500		5,500
Beaufort river	1890			12,500	12,500
Clark creek	1888		2,500		2,500
	1890			2,500	2,500
Total for Clark creek	1888		2,500	2,500	5,000
Charleston harbor	1852	544,700			544,700
	1880		175,000		175,000
	1881		175,000		175,000
	1882		300,000		300,000
	1884		250,000		250,000
	1886		187,500		187,500
	1888		350,000		350,000
	1890			370,000	370,000
Total for Charleston harbor	1852	544,700	1,437,500	370,000	2,352,200

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
SOUTH CAROLINA—Continued.					
Congaree river	1886		\$7,500		\$7,500
	1888		7,500		7,500
	1890			\$5,000	5,000
Total for Congaree river	1886		15,000	5,000	20,000
Edisto river	1882		8,000		8,000
	1884		5,000		5,000
	1886		3,000		3,000
	1888		5,000		5,000
	1890			5,000	5,000
Total for Edisto river	1882		21,000	5,000	26,000
Georgetown harbor	1836	\$4,000			4,000
	1882		7,000		7,000
	1884		5,000		5,000
	1886		5,000		5,000
	1888		7,500		7,500
	1890			8,000	8,000
Total for Georgetown harbor	1836	4,000	24,500	8,000	36,500
Great Pedee river	1880		7,000		7,000
	1881		6,000		6,000
	1882		6,000		6,000
	1884		8,000		8,000
	1886		20,000		20,000
	1888		20,000		20,000
	1890			12,500	12,500
Total for Great Pedee river	1880		67,000	12,500	79,500
Little Pedee river	1888		5,000		5,000
	1890			5,000	5,000
Total for Little Pedee river	1888		5,000	5,000	10,000
Mingo creek	1888		5,000		5,000
	1890			5,000	5,000
Total for Mingo creek	1888		5,000	5,000	10,000
Salkahatchie river	1882		5,000		5,000
	1884		3,000		3,000
	1886		2,000		2,000
	1888		3,000		3,000
	1890			5,000	5,000
Total for Salkahatchie river	1882		13,000	5,000	18,000
Santee river	1881		22,000		22,000
	1882		20,000		20,000
	1884		15,000		15,000
	1886		18,750		18,750
	1888		24,000		24,000
	1890			30,000	30,000
Total for Santee river	1881		99,750	30,000	129,750
Wappoo cut	1881		10,000		10,000
	1882		10,000		10,000
	1884		3,000		3,000
	1886		5,000		5,000
	1888		5,000		5,000
	1890			10,000	10,000
Total for Wappoo cut	1881		33,000	10,000	43,000
Wateree river	1881		8,000		8,000
	1882		15,000		15,000
	1884		5,000		5,000
	1886		7,500		7,500
	1888		12,000		12,000
	1890			12,500	12,500
Total for Wateree river	1881		47,500	12,500	60,000
Winyah bay	1886		18,750		18,750
	1888		100,000		100,000
	1890			100,000	100,000
Total for Winyah bay	1886		118,750	100,000	218,750

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and includ- ing 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropria- tions to date.
GEORGIA (on the Atlantic)	1826	\$1,120,597	\$1,285,609	\$512,500	\$2,918,706
Altamaha river	1881		5,000		5,000
	1882		15,000		15,000
	1884		15,000		15,000
	1886		20,000		20,000
	1888		10,000		10,000
	1890			15,000	15,000
Total for Altamaha river	1881		65,000	15,000	80,000
Brunswick harbor.....	1836	30,000			30,000
	1890		10,000		10,000
	1881		5,000		5,000
	1882		25,000		25,000
	1884		10,000		10,000
	1886		22,500		22,500
	1888		35,000		35,000
	1890			35,000	35,000
Total for Brunswick harbor.....	1836	30,000	107,500	35,000	172,500
Darien harbor.....	1878	8,000			8,000
	1890			25,000	25,000
Total for Darien harbor	1878	8,000		25,000	33,000
Jekyl creek	1888		5,000		5,000
	1890			7,500	7,500
Total for Jekyl creek	1888		5,000	7,500	12,500
Ocmulgee river	1876	37,000			37,000
	1880		7,000		7,000
	1881		5,000		5,000
	1882		5,000		5,000
	1884		3,000		3,000
	1886		7,500		7,500
	1888		15,000		15,000
	1890			30,000	30,000
Total for Ocmulgee river.....	1876	37,000	42,500	30,000	109,500
Oconee river	1878	11,500			11,500
	1880		1,500		1,500
	1881		2,500		2,500
	1882		5,000		5,000
	1884		3,000		3,000
	1886		9,000		9,000
	1888		12,500		12,500
	1890			25,000	25,000
Total for Oconee river.....	1878	11,500	33,500	25,000	70,000
Romerly marsh	1882		10,000		10,000
	1884		10,000		10,000
	1886		17,475		17,475
	1888		4,634		4,634
Total for Romerly marsh.....	1882		42,109		42,109
St. Augustine creek.....	1879	5,000			5,000
Savannah harbor.....	1872	452,000			452,000
	1880		65,000		65,000
	1881		65,000		65,000
	1890			350,000	350,000
Total for Savannah harbor.....	1872	452,000	130,000	350,000	932,000
Savannah river.....	1826	577,097			577,097
	1880		16,000		16,000
	1881		38,000		38,000
	1882		225,000		225,000
	1884		215,000		215,000
	1886		165,000		165,000
	1888		201,000		201,000
	1890			25,000	25,000
Total for Savannah river.....	1826	577,097	860,000	25,000	1,462,097

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.—

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

ATLANTIC COAST—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
FLORIDA (on the Atlantic)	1829	\$146, 570	\$982, 000	\$240, 500	\$1, 369, 070
Chipola river.....	1835	9, 000			9, 000
Indian river.....	1844	6, 500			6, 500
Key West harbor	1882		25, 000		25, 000
	1886		2, 500		2, 500
	1888		25, 000		25, 000
	1890			40, 000	40, 000
Total for Key West harbor.....	1882		52, 500	40, 000	92, 500
Ocklawaha river	1835	10, 000			10, 000
	1890			10, 000	10, 000
Total for Ocklawaha river	1835	10, 000		10, 000	20, 000
St. Augustine harbor.....	1829	33, 570			33, 570
	1888		35, 000		35, 000
	1890			20, 000	20, 000
Total for St. Augustine harbor.....	1829	33, 570	35, 000	20, 000	88, 570
St. John river	1852	87, 000			87, 000
	1880		139, 000		139, 000
	1881		100, 000		100, 000
	1882		150, 000		150, 000
	1884		155, 000		155, 000
	1886		150, 000		150, 000
	1888		175, 000		175, 000
	1890			170, 000	170, 000
St. John river (Volusia bar)	1880		5, 000		5, 000
	1881		5, 500		5, 500
	1882		5, 000		5, 000
	1884		2, 000		2, 000
	1886		7, 500		7, 500
	1888		500		500
	1890			500	500
Total for St. John river	1852	87, 000	894, 500	170, 500	1, 152, 000
Yellow river.....	1839	500			500

GULF OF MEXICO.

FLORIDA (on the Gulf of Mexico).....	1828	230, 280	579, 500	135, 500	945, 280
Apalachicola bay and river.....	1828	75, 250			75, 250
	1880		12, 000		12, 000
	1881		11, 500		11, 500
	1882		27, 000		27, 000
	1884		11, 000		11, 000
	1886		13, 000		13, 000
	1888		22, 000		22, 000
	1890			22, 000	22, 000
Total for Apalachicola bay and river.....	1828	75, 250	96, 500	22, 000	193, 750
Caloosahatchee river	1882		5, 000		5, 000
	1884		5, 000		5, 000
	1886		4, 000		4, 000
	1888		10, 000		10, 000
	1890			3, 600	3, 600
Total for Caloosahatchee river	1882		24, 000	3, 600	27, 600
Cedar Keys harbor.....	1872	67, 500			67, 500
	1880		15, 000		15, 000
	1884		5, 000		5, 000
	1886		7, 000		7, 000
	1888		7, 500		7, 500
	1890			2, 500	2, 500
Total for Cedar Keys harbor.....	1872	67, 500	34, 500	2, 500	104, 500
Lagrange bayou	1882		2, 000		2, 000
	1886		2, 000		2, 000
	1888		3, 000		3, 000
	1890			3, 000	3, 000
Total for Lagrange bayou	1882		7, 000	3, 000	10, 000

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

GULF OF MEXICO—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
FLORIDA (on the Gulf of Mexico)—Continued.					
Manatee river.....	1882		\$12,000		\$12,000
	1880		11,000		11,000
	1883		5,000		5,000
	1890			\$6,000	6,000
Total for Manatee river.....	1882		28,000	6,000	34,000
Ochlochney river.....	1833	\$5,000			5,000
Pease river.....	1881		7,000		7,000
	1882		4,000		4,000
	1886		7,000		7,000
	1890			35,000	35,000
Total for Pease river.....	1881		18,000	35,000	53,000
Pensacola harbor.....	1878	30,000			30,000
	1880		40,000		40,000
	1881		20,000		20,000
	1882		50,000		50,000
	1884		55,000		55,000
	1886		20,000		20,000
	1888		35,000		35,000
	1890			25,000	25,000
Total Pensacola harbor.....	1878	30,000	220,000	25,000	275,000
St. Mark river.....	1828	37,530			37,530
Sarasota bay.....	1890			5,000	5,000
Suwanee river.....	1839	15,000			15,000
	1880		5,000		5,000
	1881		3,000		3,000
	1882		5,000		5,000
	1884		5,000		5,000
	1886		5,000		5,000
	1888		15,000		15,000
	1890			3,000	3,000
Total for Suwanee river.....	1839	15,000	38,000	3,000	56,000
Tampa bay.....	1880		10,000		10,000
	1881		10,000		10,000
	1882		20,000		20,000
	1884		20,000		20,000
	1886		10,000		10,000
	1888		25,000		25,000
	1890			25,000	25,000
Total for Tampa bay.....	1880		95,000	25,000	120,000
Withlacoochee river.....	1881		7,500		7,500
	1884		3,000		3,000
	1886		3,000		3,000
	1888		5,000		5,000
	1890			5,400	5,400
Total for Withlacoochee river.....	1881		18,500	5,400	23,900
GEORGIA (a).....	1874	23,300	4,000		27,300
Etowah river.....	1876	1,300			1,300
Oostanaula and Coosawattee rivers.....	1874	22,000			22,000
	1880		2,000		2,000
	1881		1,000		1,000
	1882		1,000		1,000
Total for Oostanaula and Coosawattee rivers.....	1874	22,000	4,000		26,000
ALABAMA.....	1826	821,752	1,301,750	524,000	2,647,502
Alabama river.....	1878	55,000			55,000
	1880		25,000		25,000
	1881		20,000		20,000
	1882		20,000		20,000
	1884		10,000		10,000
	1886		15,000		15,000
	1888		20,000		20,000
	1890			20,000	20,000
Total for Alabama river.....	1878	55,000	110,000	20,000	185,000

a Rivers emptying into other rivers which flow into the Gulf of Mexico.

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

GULF OF MEXICO—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
ALABAMA—Continued.					
Black Warrior river.....	1884		\$50,000		\$50,000
	1886		56,250		56,250
	1888		118,000		118,000
	1890			\$150,000	150,000
Total for Black Warrior river.....	1884		224,250	150,000	374,250
Cahawba river.....	1882		20,000		20,000
	1884		10,000		10,000
	1886		7,500		7,500
Total for Cahawba river.....	1882		37,500		37,500
Mobile harbor and Pass au Heron.....	1826	\$766,752			766,752
	1880		125,000		125,000
	1881		100,000		100,000
	1882		125,000		125,000
	1884		200,000		200,000
	1886		90,000		90,000
	1888		250,000		250,000
	1890			350,000	350,000
Total for Mobile harbor and Pass au Heron.....	1826	766,752	890,000	350,000	2,006,752
Tallapoosa river.....	1882		15,000		15,000
	1884		10,000		10,000
	1886		7,500		7,500
	1888		7,500		7,500
	1890			4,000	4,000
Total for Tallapoosa river.....	1882		40,000	4,000	44,000
MISSISSIPPI.....					
	1827	76,400	311,125	60,000	447,525
Biloxi harbor.....	1882		5,000		5,000
	1886		12,500		12,500
	1888		18,500		18,500
	1890			9,000	9,000
Total for Biloxi harbor.....	1882		36,000	9,000	45,000
Noxubee river.....	1880		12,000		12,000
	1881		8,000		8,000
	1882		10,000		10,000
	1884		7,500		7,500
	1886		7,500		7,500
	1888		5,000		5,000
	1890			3,000	3,000
Total for Noxubee river.....	1880		50,000	3,000	53,000
Old Town creek.....	1882		3,000		3,000
Pascagoula river.....	1827	70,400			70,400
	1880		20,000		20,000
	1881		4,000		4,000
	1882		8,000		8,000
	1884		3,000		3,000
	1886		25,000		25,000
	1888		27,000		27,000
	1890			20,000	20,000
Total for Pascagoula river.....	1827	70,400	87,000	20,000	177,400
Pearl river.....	1879	6,000			6,000
	1880		37,500		37,500
	1881		27,500		27,500
	1882		17,500		17,500
	1884		12,500		12,500
	1886		17,625		17,625
	1888		22,500		22,500
	1890			28,000	28,000
Total for Pearl river.....	1879	6,000	135,125	28,000	169,125
LOUISIANA.....					
	1836	7,767,480	591,647	220,000	8,579,136
Amité river.....	1880		8,000		8,000
	1881		5,000		5,000
	1886		2,000		2,000
	1888		5,000		5,000
	1890			38,000	38,000
Total for Amité river.....	1880		20,000	38,000	58,000

ATLANTIC COAST AND GULF OF MEXICO.

139

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

GULF OF MEXICO—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
LOUISIANA—Continued.					
Bogue Chitto river	1890			\$5,000	\$5,000
Calcasieu river and pass	1872	\$15,000			15,000
	1881		\$15,000		15,000
	1882		10,000		10,000
	1884		6,500		6,500
	1886		16,255		16,255
	1888		10,000		10,000
	1890			75,000	75,000
Total for Calcasieu river and pass	1872	15,000	57,755	75,000	147,755
Lake Ponchartrain harbor	1852	25,000			25,000
Plaquemines bayou	1888		100,000		100,000
	1890			100,000	100,000
Total for Plaquemines bayou	1888		100,000	100,000	200,000
Tangipahoa river	1872	2,500			2,500
	1880		5,000		5,000
	1881		2,000		2,000
	1884		2,000		2,000
Total for Tangipahoa river	1872	2,500	9,000		11,500
Tchefuncta and Bogue Falia rivers	1872	6,000			6,000
	1881		1,500		1,500
	1882		1,500		1,500
	1886		2,500		2,500
	1890			1,000	1,000
Total for Tchefuncta and Bogue Falia rivers	1872	6,000	5,500	1,000	12,500
Tickfaw river	1881		2,000		2,000
	1882		2,000		2,000
	1886		2,000		2,000
	1888		1,000		1,000
	1890			1,000	1,000
Total for Tickfaw river	1881		7,000	1,000	8,000
Vermilion river	1880		5,000		5,000
	1881		4,900		4,900
Total for Vermilion river	1880		9,900		9,900
Delta and passes of the Mississippi river: Channel and general improvements	1836	2,214,989			2,214,989
Surveys	1850	354,000	382,492		736,492
Jetties	1875	5,150,000			5,150,000
Total for delta and passes of the Mississippi river	1836	7,718,989	382,492		8,101,481
TEXAS.					
Aransas pass and bay	1852	1,247,200	4,342,500	893,150	6,482,850
	1879	35,000			35,000
	1880		65,000		65,000
	1881		80,000		80,000
	1882		100,000		100,000
	1884		100,000		100,000
	1886		101,250		101,250
	1888		100,000		100,000
Total for Aransas pass and bay	1879	35,000	546,250		581,250
Brazos river	1880		40,000		40,000
	1881		40,000		40,000
	1882		50,000		50,000
	1884		10,000		10,000
	1886		18,750		18,750
Total for Brazos river	1880		158,750		158,750
Brazos Santiago harbor	1878	6,000			6,000
	1880		25,000		25,000
	1881		75,000		75,000
	1882		60,000		60,000
	1884		25,000		25,000
	1886		37,500		37,500
	1888		25,000		25,000
Total for Brazos Santiago harbor	1878	6,000	247,500		253,500

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

GULF OF MEXICO—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
TEXAS—Continued.					
Buffalo bayou	1881	.....	\$25,000	.....	\$25,000
	1882	.....	50,000	.....	50,000
	1884	.....	25,000	.....	25,000
	1886	.....	18,750	.....	18,750
	1888	.....	25,000	.....	25,000
	1890	.....	.....	\$25,000	25,000
Total for Buffalo bayou	1881	.....	143,750	25,000	168,750
Cedar bayou	1890	.....	.....	18,150	18,150
Colorado river of Texas	1852	\$20,000	.....	.....	20,000
Galveston bay	1872	282,200	.....	.....	282,200
	1880	.....	50,000	.....	50,000
	1881	.....	50,000	.....	50,000
	1882	.....	94,500	.....	94,500
	1888	.....	100,000	.....	100,000
	1890	.....	.....	40,000	40,000
Total for Galveston bay	1872	282,200	294,500	40,000	616,700
Galveston harbor	1870	653,000	.....	.....	653,000
	1880	.....	175,000	.....	175,000
	1881	.....	250,000	.....	250,000
	1882	.....	400,000	.....	400,000
	1886	.....	300,000	.....	300,000
	1888	.....	500,000	.....	500,000
	1890	.....	.....	500,000	500,000
Total for Galveston harbor	1870	653,000	1,625,000	500,000	2,778,000
Matagorda bay (Indianola harbor)	1876	70,000	.....	.....	70,000
	1880	.....	50,000	.....	50,000
	1881	.....	60,000	.....	60,000
	1882	.....	60,000	.....	60,000
	1884	.....	50,000	.....	50,000
	1886	.....	37,500	.....	37,500
Total for Matagorda bay	1876	70,000	257,500	.....	327,500
Rio Grande river	1876	17,000	.....	.....	17,000
Sabine and Neches rivers	1878	29,000	.....	.....	29,000
	1880	.....	10,000	.....	10,000
	1881	.....	10,000	.....	10,000
	1882	.....	9,000	.....	9,000
	1884	.....	7,000	.....	7,000
Total for Sabine and Neches rivers	1878	29,000	36,000	.....	65,000
Sabine pass and bay	1875	113,000	.....	.....	113,000
	1880	.....	50,000	.....	50,000
	1881	.....	150,000	.....	150,000
	1882	.....	150,000	.....	150,000
	1884	.....	200,000	.....	200,000
	1886	.....	198,750	.....	198,750
	1888	.....	250,000	.....	250,000
	1890	.....	.....	300,000	300,000
Total for Sabine pass and bay	1875	113,000	998,750	300,000	1,411,750
San Antonio river	1852	1,500	.....	.....	1,500
Survey of rivers and harbors	1852	5,000	.....	.....	5,000
Trinity river	1852	15,500	.....	.....	15,500
	1880	.....	4,000	.....	4,000
	1881	.....	10,000	.....	10,000
	1882	.....	8,000	.....	8,000
	1888	.....	12,500	.....	12,500
	1890	.....	.....	10,000	10,000
Total for Trinity river	1852	15,500	34,500	10,000	60,000

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

MISCELLANEOUS.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
Total.....	1828	\$1,321,500	\$3,772,350	\$998,600	\$6,092,450
Arthur Kill (New York and New Jersey).....	1888 1890		10,000 7,000		10,000 7,000
Total for Arthur Kill.....	1888		10,000	7,000	17,000
Chattahoochee river (Alabama, Florida, and Georgia).....	1835 1880 1881 1882 1884 1886 1888 1890	35,000	20,000 20,000 25,000 35,000 20,000 20,000		35,000 20,000 20,000 25,000 35,000 20,000 20,000 20,000
Total for Chattahoochee river.....	1835	35,000	140,000	20,000	195,000
Chattahoochee and Flint rivers (Georgia).....	1874	70,000			70,000
Chincoteague bay inland waterway (Delaware and Virginia).....	1886 1888 1890		18,750 50,000		18,750 50,000 50,000
Total for Chincoteague bay inland waterway.....	1886		68,750	50,000	118,750
Choctawhatchee river (Alabama and Florida).....	1833 1880 1881 1882 1884 1886 1888 1890	35,000	7,000 10,000 20,000 15,000 15,000 10,000		35,000 7,000 10,000 20,000 15,000 15,000 10,000 12,500
Total for Choctawhatchee river.....	1833	35,000	77,000	12,500	124,500
Coosa river (Alabama and Georgia).....	1876 1880 1881 1882 1884 1886 1888 1890	150,000	75,000 60,000 83,700 50,000 45,000 60,000		150,000 75,000 60,000 83,700 50,000 45,000 60,000 150,000
Total for Coosa river.....	1876	150,000	373,700	150,000	673,700
Cumberland sound (Georgia and Florida).....	1880 1881 1882 1884 1886 1888 1890		30,000 100,000 50,000 75,000 112,500 112,500		30,000 100,000 50,000 75,000 112,500 112,500 112,500
Total for Cumberland sound.....	1880		480,000	112,500	592,500
Dan river (Virginia and North Carolina).....	1880 1881 1882 1884 1886		10,000 8,000 7,500 5,000 20,000		10,000 8,000 7,500 5,000 20,000
Total for Dan river.....	1880		50,500		50,500
Delaware river (Delaware, New Jersey, New York, and Pennsylvania).....	1836 1880 1881 1882 1884 1886 1888 1890	581,000	235,000 250,000 286,000 200,000 210,000 250,000		581,000 235,000 250,000 286,000 200,000 210,000 250,000 250,000
Total for Delaware river.....	1836	581,000	1,431,000	250,000	2,262,000
Entrance to Dismal Swamp canal (North Carolina and Virginia).....	1836	35,000			35,000
Escambia and Conecuh rivers (Alabama and Florida).....	1833 1880 1881 1882 1884 1886 1888 1890	10,500	8,000 5,000 12,000 15,000 12,000 10,000		10,500 8,000 5,000 12,000 15,000 12,000 10,000 7,500
Total for Escambia and Conecuh rivers.....	1833	10,500	62,000	7,500	80,000

STATISTICS OF TRANSPORTATION.

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

MISCELLANEOUS—Continued.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
Flint river (Georgia).....	1878	\$17, 000			\$17, 000
	1880		\$20, 000		20, 000
	1881		15, 000		15, 000
	1882		25, 000		25, 000
	1884		20, 000		20, 000
	1886		20, 000		20, 000
	1888		20, 000		20, 000
	1890			\$20, 000	20, 000
Total for Flint river	1878	17, 000	120, 000	20, 000	157, 000
Little Narragansett bay (Rhode Island and Connecticut).....	1876	20, 000			20, 000
	1880		5, 000		5, 000
	1881		5, 000		5, 000
	1882		5, 000		6, 000
Total for Little Narragansett bay	1876	20, 000	16, 000		36, 000
Nanticoke river (Delaware and Maryland).....	1886		10, 000		10, 000
Norfolk to Atlantic ocean (Virginia and North Carolina).....	1878	20, 000			20, 000
North Landing river (Virginia and North Carolina)	1879	25, 000			25, 000
	1880		15, 000		15, 000
	1881		7, 500		7, 500
	1882		8, 000		8, 000
Total for North Landing river	1879	25, 000	30, 500		55, 500
Pawcatuck river (Rhode Island and Connecticut).....	1871	50, 000			50, 000
	1896		12, 000		12, 000
	1898		10, 000		10, 000
	1890			16, 600	16, 600
Total for Pawcatuck river	1871	50, 000	22, 000	16, 600	88, 600
Philadelphia harbor (Pennsylvania and New Jersey).....	1888		505, 000		505, 000
	1890			200, 000	200, 000
Total for Philadelphia harbor.....	1888		505, 000	200, 000	705, 000
Shenandoah river (West Virginia).....	1880		15, 000		15, 000
	1881		2, 500		2, 500
Total for Shenandoah river	1880		17, 500		17, 500
Staten Island channel (New York and New Jersey)	1874	75, 000			75, 000
	1880		20, 000		20, 000
	1882		40, 000		40, 000
	1884		10, 000		10, 000
	1886		15, 000		15, 000
	1888		15, 000		15, 000
	1890			15, 000	15, 000
Total for Staten Island channel	1874	75, 000	109, 000	15, 000	199, 000
St. John and St. Mary inland passage (Georgia and Florida)	1828	78, 000			78, 000
Waccamaw river (North Carolina and South Carolina).....	1880		15, 000		15, 000
	1881		10, 000		10, 000
	1882		4, 400		4, 400
	1884		6, 000		6, 000
	1886		15, 000		15, 000
	1890			12, 500	12, 500
Total for Waccamaw river	1880		50, 400	12, 500	62, 900
Warrior and Tombigbee rivers (Alabama and Mississippi)	1872	120, 000			120, 000
	1880		51, 000		51, 000
	1881		26, 000		26, 000
	1882		31, 000		31, 000
	1884		37, 000		37, 000
	1886		37, 500		37, 500
	1888		16, 500		16, 500
	1890			125, 000	125, 000
Total for Warrior and Tombigbee rivers.....	1872	120, 000	199, 000	125, 000	444, 000

CONGRESSIONAL APPROPRIATIONS—Continued.

TABLE 39.—APPROPRIATIONS FOR ATLANTIC COAST AND GULF OF MEXICO—Continued.

GENERAL APPROPRIATIONS.

LOCALITIES.	Date of earliest appropriation.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations September 19, 1890.	Total appropriations to date.
Total	1841	\$4,832,127	\$258,575	.....	\$5,090,702
For the preservation and repair of harbor and river improvements, not mentioned in foregoing statements.	1841	85,000	.....	.....	85,000
For repairs and contingencies	1852	110,000	.....	.....	110,000
For transportation, fuel, etc	1852	12,127	.....	.....	12,127
For surveys	1866	60,000	.....	.....	60,000
For the repair, extension, and completion of public works on rivers and harbors, not mentioned in foregoing statements.	1868	3,500,000	.....	.....	3,500,000
For examination and surveys for which there is no special appropriation.	1870	1,065,000	.....	.....	1,065,000
	1880	.....	150,000	.....	150,000
	1881	.....	50,000	.....	50,000
Total	1870	1,065,000	200,000	.....	1,265,000
For removal of sunken vessels	1880	.....	8,575	.....	8,575
For the purchase of Shreve's patent	1881	.....	50,000	.....	50,000