No. 63.—QUANTITIES AND VALUES OF DOMESTIC MINERAL OILS EXPORTED FROM PRINCIPAL AND OTHER CUSTOMS DISTRICTS, FROM 1890 TO 1899.

Articles and customs districts.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
OILS.											
Mineral, crude, including all natural oils, without regard to gravity:											
Delaware	galls.	.....	.....	.....	.....	42,869,559	37,758,775	53,808,806	75,376,832	66,382,157	65,899,067
	dolls.	.....	.....	.....	.....	1,424,837	1,683,047	2,747,268	3,319,974	2,382,827	2,913,834
New York, N. Y	galls.	48,962,415	44,597,938	35,380,720	14,886,119	5,811,196	4,433,066	1,932,930	3,631,361	2,571,307	3,183,791
	dolls.	3,816,964	3,224,736	2,074,140	875,716	332,567	258,655	84,657	226,930	135,597	190,210
Philadelphia, Pa	galls.	45,039,903	45,307,725	65,898,042	96,410,145	72,522,845	68,911,954	54,954,629	52,571,272	44,055,955	43,983,868
	dolls.	2,803,070	2,522,317	2,908,987	3,651,429	2,612,382	3,194,063	3,259,479	2,607,106	1,811,071	2,097,309
Corpus Christi, Tex	galls.	682,498	732,530	324,113	210,740	102,899	30,918	15,740	10,190	3,960	824
	dolls.	66,750	75,480	34,722	21,074	5,553	3,966	2,928	1,704	497	119
Saluria, Tex	galls.	728,941	772,375	647,004	111,106	100,664	15,103	.....	.....	277,603	.....
	dolls.	51,743	53,398	38,269	6,912	5,567	1,404	.....	.....	13,084	.....
All other	galls.	36,896	4,527	1,342,888	85,398	519,186	135,448	211,515	136,588	6,415	20,510
	dolls.	5,708	521	45,722	12,260	35,009	20,575	27,504	16,138	186	1,420
Total mineral, crude	galls.	95,450,653	91,415,095	103,592,767	111,703,508	121,926,349	111,285,264	110,923,620	131,726,243	113,297,397	113,088,060
	dolls.	6,744,235	5,876,452	5,101,840	4,567,391	4,415,915	5,161,710	6,121,836	6,171,852	4,343,262	5,202,892
Naphthas, including all lighter bodies of distillation:											
Delaware	galls.	.....	.....	.....	.....	888,264	720,126	856,693	1,400,000	916,402	1,477,044
	dolls.	.....	.....	.....	.....	50,099	45,473	77,835	91,000	49,910	85,123
New York, N. Y	galls.	10,584,502	10,392,532	12,072,985	13,516,218	10,384,935	6,105,673	5,938,886	8,001,783	7,470,790	7,651,214
	dolls.	945,736	857,666	871,117	867,961	659,691	498,019	562,101	699,078	477,750	621,569
Philadelphia, Pa	galls.	2,289,679	1,697,869	508,102	3,690,868	4,199,370	7,847,881	5,363,698	4,607,915	7,585,721	6,878,948
	dolls.	181,538	126,704	31,390	197,057	225,565	354,422	399,416	310,174	528,935	434,694

All other	galls	63,252	80,746	146,891	96,919	83,186	127,544	190,042	239,330	280,016	245,579
	dolls	7,525	8,686	10,414	9,692	8,615	13,074	20,190	23,095	24,202	28,908
Total naphthas	galls	12,937,433	12,171,147	12,727,978	17,304,005	15,555,754	14,801,224	12,349,319	14,249,028	16,252,929	16,252,785
	dolls	1,134,799	993,056	912,921	1,074,710	943,970	910,988	1,059,542	1,123,347	1,080,797	1,170,294
Illuminating:											
Baltimore, Md	galls	10,963,213	14,709,003	10,615,959	20,833,331	28,312,874	49,613,169	46,160,773	43,240,053	47,085,357	39,840,451
	dolls	545,177	739,405	417,810	745,024	863,791	2,108,124	3,248,364	2,608,692	2,827,758	2,399,011
Bangor, Me	galls	.....	1,029	.....	.....	7,900	25,641	792,135	781,048	773,529	1,061,227
	dolls	.....	93	.....	.....	654	1,687	63,434	63,423	63,315	85,949
Boston and Charlestown, Mass	galls	4,135,277	2,944,646	2,103,332	1,756,539	1,149,873	842,335	1,208,696	1,033,899	741,304	963,551
	dolls	424,164	276,249	176,566	135,785	82,468	65,472	95,541	78,197	56,154	78,420
Delaware	galls	.....	.....	.....	.....	19,590,501	37,444,445	28,924,211	18,272,421	27,066,830	18,064,823
	dolls	.....	.....	.....	.....	665,241	1,528,785	1,600,113	1,200,566	1,444,670	814,485
New York, N. Y	galls	376,866,986	396,106,898	373,684,786	416,470,177	483,484,457	458,568,121	448,775,270	489,298,288	516,592,332	472,516,897
	dolls	28,315,297	29,069,504	23,323,186	21,668,380	21,201,733	23,944,617	29,733,910	28,927,822	25,579,506	28,088,786
Perth Amboy, N. J	galls	14,159,062	15,548,267	16,725,618	13,349,803	690,636	.....	.....	915	4,410	.....
	dolls	1,061,181	1,149,923	1,021,871	744,572	37,906	.....	.....	115	445	.....
Philadelphia, Pa	galls	114,109,930	138,228,997	157,969,213	186,021,567	189,582,296	160,932,816	182,764,269	211,483,497	223,273,459	181,535,972
	dolls	7,923,110	8,480,211	8,126,972	8,000,310	7,274,571	6,549,202	13,282,125	15,102,152	12,370,186	9,031,690
Buffalo Creek, N. Y	galls	109,940	33,746	15,400	337,215	4,310,842	4,071,042	4,971,501	4,661,312	5,272,227	4,072,377
	dolls	11,772	2,800	1,136	25,719	200,181	177,659	290,784	257,745	277,141	217,208
North and South Dakota	galls	.....	26,972	106,579	235,066	796,125	883,745	694,313	862,531	1,195,137	1,419,197
	dolls	.....	2,691	11,219	18,472	71,325	80,820	50,932	42,270	61,514	66,516
All other	galls	2,950,682	3,520,247	3,675,771	3,236,118	2,443,122	2,477,830	2,164,397	1,716,662	2,421,996	2,804,985
	dolls	359,937	500,325	462,464	381,142	278,347	250,478	265,717	262,934	241,993	304,966
Total illuminating	galls	523,295,090	571,119,805	564,896,658	642,239,816	730,368,626	714,859,144	716,455,565	771,350,626	824,426,581	722,279,480
	dolls	38,640,638	40,221,201	33,541,224	31,719,404	30,676,217	34,706,844	48,630,920	48,543,916	42,922,682	41,087,031

No. 64.—QUANTITY AND VALUE OF DOMESTIC MINERAL ILLUMINATING OIL EXPORTED TO THE PRINCIPAL AND OTHER FOREIGN COUNTRIES FROM 1890 TO 1899.

Countries.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Belgium	galls..	41,391,323	32,397,015	31,471,121	33,541,439	36,312,974	35,385,765	35,413,132	42,437,133	44,317,797	40,715,711
	dolls..	2,221,947	1,768,197	1,451,302	1,230,471	986,478	1,512,798	2,125,576	2,292,453	1,812,675	2,001,079
Denmark	galls..	7,147,115	9,135,043	7,019,575	12,262,308	9,290,251	14,626,436	12,693,927	14,001,755	18,969,052	17,548,051
	dolls..	496,243	556,575	336,621	568,427	296,707	635,953	880,171	872,248	953,199	865,629
France	galls..	2,088,291	3,764,974	3,005,535	8,161,023	11,812,001	6,204,663	5,338,501	2,736,190	5,875,777	3,994,908
	dolls..	155,270	279,295	205,560	502,189	532,886	392,481	406,760	161,613	348,398	256,072
Germany	galls..	140,264,089	162,187,071	133,417,314	119,277,484	86,388,785	100,829,413	121,841,266	114,583,356	137,981,137	115,124,570
	dolls..	7,766,452	8,599,741	6,158,730	4,516,634	2,460,461	3,841,818	6,766,308	5,574,975	5,482,493	5,240,426
Italy	galls..	19,747,751	20,955,728	22,324,113	22,815,279	22,945,037	28,017,572	22,648,184	24,525,066	18,705,089	19,750,201
	dolls..	1,642,830	1,495,511	1,456,946	1,344,582	1,010,621	1,188,156	1,656,392	1,731,203	1,059,244	948,518
Netherlands	galls..	47,315,526	54,879,032	76,607,780	51,298,480	31,868,183	45,900,640	122,510,644	126,341,441	134,204,836	138,188,341
	dolls..	2,537,324	2,794,315	3,288,860	1,746,939	894,760	1,763,294	6,569,704	6,075,683	5,401,151	6,732,200
Portugal	galls..	4,287,262	5,035,331	4,063,230	5,731,230	4,231,405	4,708,934	4,286,732	4,712,019	5,500,240	2,692,476
	dolls..	359,240	417,267	282,392	363,814	235,662	317,739	325,479	327,672	329,497	195,223
Sweden and Norway	galls..	11,772,106	8,957,350	11,159,824	16,312,922	9,848,074	24,623,246	10,582,677	18,961,261	23,567,695	17,345,423
	dolls..	912,241	686,948	776,047	921,284	487,026	1,288,477	787,765	1,390,314	1,330,724	1,037,244
United Kingdom	galls..	66,393,246	81,028,529	94,901,777	180,996,321	274,555,610	279,064,424	181,883,052	185,200,507	179,160,587	178,796,530
	dolls..	4,549,920	4,826,834	4,770,821	7,034,072	8,132,407	10,631,131	11,094,009	10,240,927	7,947,868	8,563,518
Other Europe	galls..	3,176,751	3,724,200	2,386,810	2,923,430	3,000,619	1,877,892	3,862,377	2,488,975	3,821,197	2,787,050
	dolls..	293,430	319,739	179,298	190,282	187,279	138,500	320,637	190,275	249,187	225,098
Total Europe	galls..	343,583,460	382,064,273	386,357,079	453,319,916	490,252,345	541,238,985	521,060,492	535,987,703	572,103,407	536,943,261
	dolls..	20,934,897	21,744,422	18,906,577	18,418,694	15,224,287	21,710,347	30,932,801	28,857,363	24,914,436	26,065,097
British North America	galls..	5,104,864	5,230,259	5,735,411	6,341,042	8,248,417	7,621,352	9,141,934	9,071,814	9,952,286	9,861,600
	dolls..	514,404	536,793	537,067	572,010	528,489	456,192	648,750	593,706	595,228	622,271
Central America	galls..	713,798	1,074,422	957,633	1,032,810	1,178,387	1,058,768	1,371,502	1,201,053	1,034,878	1,075,322
	dolls..	93,622	135,154	109,948	110,652	122,221	120,533	161,307	130,067	104,771	118,698
Mexico	galls..	1,754,748	2,168,834	1,094,474	913,645	388,874	257,842	241,061	335,692	550,544	581,222
	dolls..	197,648	265,901	192,479	108,854	64,757	44,714	44,733	60,173	68,771	73,312

West Indies: British	galls	1,933,096	2,056,168	2,154,100	2,459,968	2,380,109	2,375,948	2,712,126	2,661,734	2,675,186	2,609,283
	dolls	204,508	216,112	190,064	193,424	185,457	206,524	269,534	221,311	212,805	249,334
Other	galls	2,471,452	1,247,338	2,261,927	2,178,205	1,936,608	1,874,308	2,189,271	2,218,373	2,234,338	2,899,504
	dolls	291,605	144,912	216,373	186,589	161,058	169,694	218,595	204,731	178,173	270,363
Other North America	galls	51,535	60,352	44,963	59,092	50,443	43,649	60,864	63,548	42,020	40,045
	dolls	4,223	5,249	3,427	4,361	3,648	3,545	5,623	5,277	3,458	3,560
Total North America	galls	12,029,543	11,837,373	12,248,508	12,984,762	14,182,838	13,231,867	15,716,758	15,552,214	16,489,252	17,066,976
	dolls	1,306,010	1,304,121	1,249,358	1,175,890	1,065,630	1,001,202	1,348,542	1,215,275	1,163,206	1,337,538
Argentina	galls	3,113,750	3,476,192	4,825,196	4,070,719	3,162,846	5,876,742	7,803,218	9,703,792	10,648,733	6,483,293
	dolls	339,070	353,788	403,619	324,098	247,844	607,296	906,873	948,353	934,093	665,666
Brazil	galls	8,695,291	10,470,656	14,028,476	15,556,685	12,154,709	15,315,196	18,490,043	19,819,941	19,569,447	16,289,130
	dolls	876,641	1,047,612	1,195,215	1,166,199	839,663	1,155,803	1,557,201	1,510,018	1,370,425	1,397,423
Chile	galls	2,979,924	1,606,135	3,662,758	2,417,300	1,919,860	3,922,510	4,325,915	3,622,300	3,923,448	3,685,800
	dolls	306,945	162,315	296,061	175,053	133,568	296,510	374,882	299,075	282,692	314,264
Uruguay	galls	3,492,158	3,165,880	4,293,400	2,882,105	2,520,571	3,898,514	3,622,810	2,821,420	3,576,570	1,760,465
	dolls	385,627	320,950	368,189	226,538	201,787	377,796	407,576	286,413	325,395	172,836
Venezuela	galls	973,130	1,165,142	1,155,539	1,296,237	1,262,299	1,297,979	1,483,127	1,456,472	1,417,804	1,327,681
	dolls	109,261	128,036	112,322	104,346	96,799	124,519	142,053	131,759	108,367	118,436
Other South America	galls	2,283,542	2,020,884	2,009,517	2,328,034	2,321,521	2,024,634	2,784,155	3,049,493	2,820,834	2,760,223
	dolls	251,045	224,400	182,884	187,236	178,383	176,519	281,320	278,477	231,561	261,630
Total South America	galls	21,537,795	21,904,889	29,974,886	28,551,080	23,341,806	32,335,575	38,509,268	40,473,418	41,956,836	32,306,592
	dolls	2,268,589	2,237,201	2,558,290	2,183,470	1,698,044	2,738,443	3,669,905	3,454,095	3,252,533	2,930,255
China	galls	13,072,000	27,160,660	17,370,600	27,874,230	40,377,296	18,022,800	25,694,890	42,516,120	44,324,344	22,683,425
	dolls	1,251,201	2,586,321	1,249,215	1,808,026	2,435,794	1,175,173	2,158,800	3,352,935	2,839,345	1,791,108
East Indies: British	galls	44,023,425	39,659,850	37,031,290	39,495,101	56,509,428	30,568,064	24,762,150	19,276,390	33,341,284	20,109,900
	dolls	4,070,875	3,714,421	2,942,797	2,533,229	3,470,823	2,049,689	2,197,297	1,598,406	2,278,617	1,408,257
Dutch	galls	18,420,126	21,633,290	17,017,200	15,560,640	26,316,369	15,155,540	16,947,830	24,898,000	12,534,930	15,371,400
	dolls	1,754,827	2,052,937	1,302,676	1,106,523	1,637,149	1,068,715	1,427,770	1,851,887	809,083	1,189,329
Hongkong	galls	11,150,220	10,814,630	16,529,790	12,758,820	16,888,820	10,595,610	10,499,000	14,977,050	15,637,420	18,095,260
	dolls	1,137,255	1,040,208	1,304,380	840,211	1,019,667	819,276	876,050	1,146,038	966,517	1,380,799
Japan	galls	37,892,930	31,000,629	23,761,930	26,869,510	37,272,450	24,298,170	33,701,038	46,252,501	51,621,050	32,705,180
	dolls	3,559,375	2,878,861	1,798,792	1,710,480	2,209,070	1,591,751	3,060,797	4,029,459	3,592,587	2,341,922

No. 64.—Quantity and Value of DOMESTIC MINERAL ILLUMINATING OIL EXPORTED, etc.—Continued.

Countries.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Other Asia	galls	3,444,650	4,253,860	3,901,446	2,832,634	4,875,198	2,749,990	3,782,306	5,085,030	4,119,840	155,700
	dolls	325,731	394,370	290,212	181,356	295,278	190,972	300,689	373,908	254,473	14,601
Total Asia	galls	128,003,351	134,522,919	115,612,256	125,390,935	182,239,561	101,390,174	115,387,208	153,005,091	161,578,868	109,120,865
	dolls	12,099,264	12,667,118	8,888,072	8,179,825	11,067,781	6,895,576	10,021,403	12,352,633	10,740,622	8,126,016
British Australasia	galls	7,976,572	10,276,095	10,376,260	11,053,991	11,821,881	14,686,752	13,721,827	15,329,222	18,859,348	14,396,782
	dolls	970,768	1,149,898	1,015,859	934,714	973,291	1,366,502	1,468,073	1,633,739	1,750,164	1,422,653
Hawaiian Islands	galls	752,900	1,313,140	433,690	485,310	507,590	732,340	629,740	391,150	785,740	1,049,210
	dolls	94,653	179,191	51,216	63,875	66,491	79,068	79,259	53,503	84,550	131,850
Other Oceania	galls	797,435	1,056,320	619,330	1,667,740	643,930	1,110,350	1,149,665	623,490	1,089,215	23,575
	dolls	81,056	107,052	51,439	112,246	41,583	72,499	93,752	49,459	70,936	3,721
Total Oceania	galls	9,526,907	12,645,555	11,429,280	13,207,041	12,973,401	16,529,442	15,501,232	16,343,862	20,734,303	15,469,567
	dolls	1,146,477	1,436,141	1,118,072	1,110,835	1,081,365	1,518,069	1,641,084	1,736,701	1,905,650	1,558,224
British Africa	galls	3,870,732	2,680,201	3,563,289	3,221,316	2,874,825	4,464,405	5,064,858	4,851,040	5,963,379	7,540,818
	dolls	453,262	321,626	371,494	283,685	262,715	432,797	577,534	518,855	563,901	756,948
Other Africa	galls	4,555,982	5,378,605	5,302,710	4,985,616	4,174,630	5,212,336	5,215,749	5,137,298	5,600,536	3,831,401
	dolls	411,672	499,036	414,259	315,881	254,682	380,858	439,651	409,004	382,334	313,043
Other countries	galls	187,320	85,990	408,650	579,150	329,220	456,360	.....	.....	.....	.....
	dolls	20,467	11,536	34,660	51,124	21,713	29,552	.....	.....	.....	.....
Total illuminating oil	galls	523,295,090	571,119,805	564,896,658	642,239,816	730,368,626	714,859,144	716,455,565	771,350,626	824,426,581	722,279,480
	dolls	38,640,638	40,221,201	33,541,224	31,719,404	30,676,217	34,706,844	48,630,920	48,543,916	42,922,682	41,087,031

No. 65.—NUMBERS AND VALUES OF DOMESTIC CATTLE, HORSES, AND SHEEP EXPORTED FROM PRINCIPAL AND OTHER CUSTOMS DISTRICTS FROM 1890 TO 1899.

Articles and customs districts.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CATTLE.											
Baltimore, Md	No.	85,918	77,718	63,436	43,554	54,961	47,145	50,802	60,664	51,579	43,858
	dolls.	7,139,050	6,452,270	5,272,503	3,684,001	5,291,130	4,584,845	5,035,910	5,987,880	5,145,636	4,369,110
Bangor, Me	No.	.....	.....	.....	.....	.....	1	2,398	.....	3,962	2,152
	dolls.	.....	.....	.....	.....	.....	40	157,897	.....	255,456	135,120
Boston, Mass	No.	105,868	110,555	125,277	105,944	118,433	123,033	149,126	150,145	140,053	107,063
	dolls.	8,730,963	9,216,543	11,168,544	9,452,390	10,629,721	10,981,098	13,158,133	13,191,305	12,204,940	9,318,421
Newport News, Va	No.	9,829	9,311	8,244	3,277	15,565	18,866	18,498	20,227	20,473	22,870
	dolls.	863,690	805,880	714,138	286,360	1,363,630	1,599,940	1,849,800	2,022,700	2,047,300	2,287,000
New York, N. Y	No.	150,624	148,393	153,605	109,835	132,088	120,716	121,877	121,256	137,858	105,679
	dolls.	12,404,294	12,042,552	14,227,753	10,487,053	12,900,116	11,698,061	11,954,561	11,990,349	13,532,751	9,832,809
Norfolk and Portsmouth, Va	No.	1,083	1,011	913	1,380	4,475	1,275	1,384	3,427	1,257	890
	dolls.	81,100	71,230	63,860	102,280	222,085	65,586	103,800	256,800	94,275	64,400
Philadelphia, Pa	No.	16,415	14,641	28,179	20,648	21,687	17,092	19,600	19,180	14,844	13,040
	dolls.	1,337,280	1,316,820	2,813,990	1,938,965	2,032,576	1,563,330	1,821,875	1,802,810	1,409,580	1,249,230
Portland and Falmouth, Me	No.	3,440	2,210	8,255	199	10,802	788	6,033	6,582	13,449	4,711
	dolls.	269,565	178,950	667,923	12,998	972,125	56,740	367,389	477,835	1,056,960	399,581
Galveston, Tex	No.	.....	5	8	.....	.....	30	.....	378	10,035	16,360
	dolls.	.....	100	160	.....	.....	900	.....	18,900	295,512	628,355
Key West, Fla	No.	.....	5	.....	.....	2	.....	.....	4	9,611	21,006
	dolls.	.....	250	.....	.....	100	.....	.....	100	165,999	325,675
New Orleans, La	No.	2,180	1,650	870	142	11	3	902	2,464	13,755	9,168
	dolls.	81,105	67,306	46,568	7,777	625	250	41,460	99,931	503,472	304,933
Detroit, Mich	No.	7	.....	.....	1	.....	.....	230	1,925	5,609	6,296
	dolls.	2,800	.....	.....	40	.....	.....	14,400	151,080	491,580	561,045
Huron, Mich	No.	71	80	64	84	16	10	2	4,123	6,382	5,717
	dolls.	11,940	3,830	3,850	3,580	665	650	200	286,386	367,261	348,870

No. 65.—NUMBERS AND VALUES OF DOMESTIC CATTLE, HORSES, AND SHEEP EXPORTED, ETC.—Continued.

Articles and customs districts.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CATTLE—continued.											
All other	No.	19,401	9,100	5,756	2,030	1,238	2,763	1,609	1,825	10,388	30,680
	dolls.	339,344	289,518	119,806	56,984	49,149	52,356	55,247	71,375	256,778	697,284
Total cattle	No.	394,836	374,679	394,607	287,094	359,278	331,722	372,461	392,190	439,255	389,490
	dolls.	31,261,131	30,445,249	35,099,095	26,032,428	33,461,922	30,603,796	34,560,672	36,357,451	37,827,500	30,516,833
HORSES.											
Baltimore, Md	No.	32	14	34	28	.....	535	1,344	759	471	145
	dolls.	9,490	2,650	8,300	7,550	.....	72,800	186,840	122,642	56,055	16,465
Boston, Mass	No.	38	63	123	52	172	441	964	2,782	2,061	3,203
	dolls.	10,620	19,250	25,925	10,895	21,920	57,235	100,445	278,896	234,070	341,995
New York, N. Y.	No.	603	582	609	715	1,464	6,525	14,603	25,164	34,555	27,900
	dolls.	277,296	378,172	184,049	316,247	385,318	1,145,508	2,319,272	3,492,730	4,669,165	4,030,559
Philadelphia, Pa	No.	38	111	65	39	113	184	303	257	360	450
	dolls.	9,030	27,500	23,100	7,300	11,500	26,100	37,475	33,150	47,750	51,600
Portland, Me	No.	.....	.....	1	.....	29	.....	40	3	679	320
	dolls.	.....	.....	150	.....	3,750	.....	4,000	505	69,900	22,000
New Orleans, La	No.	23	11	67	25	115	98	532	4,278	1,767	245
	dolls.	4,050	1,790	11,225	6,200	12,075	6,885	38,780	218,795	94,105	11,898
Puget Sound, Wash	No.	142	274	147	241	180	280	326	538	1,305	1,116
	dolls.	32,105	37,333	17,382	21,215	8,850	22,804	15,328	20,941	38,922	41,664
San Francisco, Cal	No.	357	362	311	69	166	250	242	401	384	800
	dolls.	67,516	64,565	68,595	19,573	36,770	40,282	41,558	48,570	38,970	77,141
Detroit, Mich	No.	298	133	217	275	567	1,198	1,611	1,336	2,263	1,472
	dolls.	52,810	51,685	70,140	83,320	225,800	293,439	225,911	262,112	406,097	223,610
Huron, Mich	No.	210	195	284	241	727	2,029	2,800	1,013	1,404	740
	dolls.	52,490	37,295	44,890	43,405	94,000	251,797	323,809	92,118	136,465	72,829
Niagara, N. Y	No.	33	107	97	131	85	244	160	121	166	118
	dolls.	18,220	34,365	65,720	57,900	40,100	109,089	65,596	31,835	59,982	31,204
North and South Dakota	No.	.....	88	417	415	789	1,031	510	613	3,629	6,504
	dolls.	.....	8,060	27,021	46,675	70,365	67,516	26,368	33,537	158,829	280,143

All other	No.	1,727	1,170	854	736	839	1,169	1,691	2,267	2,106	2,765
	dolls.	146,783	122,243	64,691	98,327	198,547	115,843	145,321	133,434	166,259	243,234
Total horses	No.	3,501	3,110	3,226	2,967	5,246	13,984	25,126	39,532	51,150	45,778
	dolls.	680,410	784,908	611,188	718,607	1,108,995	2,209,298	3,530,703	4,769,265	6,176,569	5,444,342
SHEEP.											
Baltimore, Md	No.	.....	2,823	3,193	.....	20,859	83,356	87,071	37,952	40,266	17,394
	dolls.	.....	11,758	20,447	.....	154,767	609,620	661,713	294,083	318,022	132,369
Bangor, Me	No.	.....	.....	.....	.....	105	.....	4,884	.....	3,335	60
	dolls.	.....	.....	.....	.....	353	.....	23,710	.....	22,000	300
Boston, Mass	No.	3,876	1,938	229	278	13,250	147,729	184,877	79,771	66,322	53,796
	dolls.	30,009	11,560	14,410	9,555	77,309	881,837	1,098,356	471,538	426,865	363,189
New York, N. Y	No.	5,597	11,252	4,648	3,982	41,919	103,618	116,749	72,308	34,806	26,106
	dolls.	90,757	127,462	40,640	32,273	381,824	887,813	944,074	654,726	302,496	227,958
Philadelphia, Pa	No.	52	709	149	.....	2,484	6,648	3,309	.....	2,604	.....
	dolls.	372	3,545	940	.....	19,515	43,201	15,191	.....	15,816	.....
Portland and Falmouth, Me	No.	50	116	.....	.....	300	.....	7,181	976	2,719	578
	dolls.	393	1,001	.....	.....	2,100	.....	56,344	8,566	17,029	3,468
Puget Sound, Wash	No.	20,153	32,749	32,200	25,893	35,723	35,782	42,232	44,815	42,705	34,534
	dolls.	42,452	75,674	71,406	71,322	81,027	61,389	69,302	71,649	74,417	71,659
Huron, Mich	No.	123	.....	33	.....	714	6,321	5,988	2,893	3,979	3,791
	dolls.	500	.....	375	.....	4,575	44,369	26,182	15,282	19,824	21,516
All other	No.	37,670	11,360	6,508	7,107	17,016	22,294	39,274	5,405	2,954	7,027
	dolls.	78,594	30,109	12,887	13,244	111,293	102,357	181,512	15,801	17,417	33,096
Total sheep	No.	67,521	60,947	46,960	37,260	132,370	405,748	491,565	244,120	199,690	143,286
	dolls.	243,077	261,109	161,105	126,394	832,763	2,630,686	3,076,384	1,531,645	1,213,886	853,555

No. 66.—Numbers and Values of DOMESTIC CATTLE, HORSES, AND SHEEP EXPORTED to the Principal and other FOREIGN COUNTRIES from 1890 to 1899.

Articles and countries.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CATTLE.											
Belgium	No.	7,263	7,303	3,423	1,440	1,377	4,262	1,411	1,086	.....	.....
	dolls.	562,825	563,290	264,275	129,190	125,060	365,400	122,450	99,100	.....	.....
France	No.	369	5,885	845	.....	5,184	10,538	.....	.....	.....	.....
	dolls.	33,210	445,970	74,763	.....	450,000	840,000	.....	.....	.....	.....
Germany	No.	3,977	5,223	4,643	419	3,069	6,436	.....	633	.....	.....
	dolls.	335,540	427,565	448,480	41,800	285,792	621,920	.....	55,525	.....	.....
United Kingdom	No.	360,589	345,797	378,167	280,996	345,734	305,068	364,193	378,459	378,956	308,126
	dolls.	29,767,461	28,622,275	34,074,846	25,665,155	32,345,235	28,492,424	33,984,943	35,374,322	35,431,464	28,213,572
All other Europe	No.	342	.....	.....	.....	488	518	742	1,929	.....	.....
	dolls.	25,650	.....	.....	.....	48,800	41,440	69,200	178,500	.....	.....
Total Europe	No.	372,540	364,208	387,078	282,855	355,852	326,822	366,346	382,107	378,956	308,126
	dolls.	30,724,686	30,059,100	34,862,364	25,836,145	33,254,887	30,361,184	34,176,593	35,707,447	35,431,464	28,213,572
All other countries	No.	22,296	10,471	7,529	4,239	3,426	4,900	6,115	10,083	60,299	81,364
	dolls.	536,445	386,149	236,731	196,283	207,035	242,612	384,079	850,004	2,396,036	2,303,261
Total cattle	No.	394,836	374,679	394,607	287,094	359,278	331,722	372,461	392,190	439,255	389,490
	dolls.	31,261,131	30,445,249	35,099,095	26,032,428	33,461,922	30,603,796	34,560,672	36,557,451	37,827,500	30,516,833
HORSES.											
Germany	No.	57	51	28	33	12	1,324	3,686	4,897	7,913	6,166
	dolls.	57,750	157,675	34,000	79,950	24,500	260,432	614,362	822,250	1,161,750	921,595
United Kingdom	No.	229	379	467	564	1,355	5,834	12,022	19,350	22,129	20,934
	dolls.	91,875	141,093	125,531	204,035	307,375	952,532	1,776,600	2,579,736	3,072,498	3,024,952
All other Europe	No.	26	3	23	12	85	.....	1,535	4,241	7,631	4,854
	dolls.	50,275	4,075	14,932	10,350	23,500	.....	235,961	475,865	778,170	491,880
Total Europe	No.	312	433	518	609	1,452	7,158	17,243	28,488	37,673	31,954
	dolls.	199,900	302,843	174,463	294,335	355,375	1,212,964	2,626,923	3,877,851	5,012,418	4,438,427
British North America	No.	1,197	1,308	1,596	1,600	2,639	4,493	5,683	3,902	9,415	10,088
	dolls.	199,722	214,432	257,818	289,492	480,078	710,727	693,639	473,574	874,674	667,165

All other countries	No.	1,992	1,369	1,112	758	1,155	2,333	2,200	7,142	4,062	3,736
	dolls.	280,788	267,633	178,907	134,780	273,542	285,607	210,141	417,840	280,477	338,750
Total horses	No.	3,501	3,110	3,226	2,967	5,246	13,984	25,126	39,532	51,150	45,778
	dolls.	680,410	784,908	611,188	718,607	1,108,995	2,209,298	3,530,703	4,769,265	6,176,569	5,444,342
SHEEP.											
United Kingdom	No.	4,927	10,946	3,584	58	79,786	335,882	397,280	180,304	137,178	98,080
	dolls.	39,039	104,825	34,112	8,000	653,135	2,348,816	2,647,640	1,316,104	1,016,895	702,347
British North America	No.	31,070	34,796	35,886	31,659	42,600	53,985	59,588	48,737	48,325	34,782
	dolls.	73,888	83,818	79,297	79,584	133,080	159,600	142,472	90,353	108,446	75,323
All other countries	No.	31,524	15,205	7,490	5,543	9,984	15,881	34,697	15,079	14,187	10,424
	dolls.	130,150	72,566	47,696	38,810	46,548	122,270	286,272	125,188	88,545	75,885
Total sheep	No.	67,521	60,947	46,960	37,260	132,370	405,748	491,565	244,120	199,690	143,286
	dolls.	243,077	261,109	161,105	126,394	832,763	2,630,686	3,076,384	1,531,645	1,213,886	853,555

No. 67.—Quantities and Values of DOMESTIC LEAF TOBACCO EXPORTED to Principal and other CUSTOMS DISTRICTS from 1890 to 1899.

Customs districts.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Baltimore, Md	lbs.	55,227,903	48,861,557	55,905,539	48,386,175	59,895,584	68,590,338	67,907,722	81,564,050	77,587,217	69,609,451
	dolls.	3,927,378	3,803,979	4,152,063	4,063,776	4,751,279	5,274,835	5,250,360	6,965,388	5,372,760	5,095,362
Boston and Charlestown, Mass	lbs.	11,841,426	8,033,276	3,271,286	3,521,863	3,982,885	2,621,644	4,186,996	7,477,301	4,317,180	5,397,537
	dolls.	1,402,609	990,033	333,919	389,877	471,003	318,112	426,046	618,516	494,382	574,557
Newport News, Va	lbs.	3,147,050	7,354,328	5,843,375	4,297,355	14,812,643	13,851,866	11,480,591	13,846,264	6,810,661	12,957,593
	dolls.	295,419	699,306	447,264	322,529	1,169,519	1,116,407	928,705	1,098,255	559,879	1,285,755
New York, N. Y	lbs.	141,531,255	135,457,716	139,690,388	144,757,356	147,802,216	149,136,658	160,554,018	135,697,162	110,742,345	113,096,284
	dolls.	11,917,535	11,113,867	11,036,748	12,392,877	12,616,966	13,428,445	13,663,455	11,100,414	10,350,152	11,776,387
Norfolk and Portsmouth, Va	lbs.	1,899,452	533,624	1,301,103	3,898,999	419,858	5,982,541	1,918,150	8,091,526	2,848,204	4,103,581
	dolls.	194,924	36,423	95,074	261,084	27,020	433,101	133,398	574,775	201,783	285,234
Philadelphia, Pa	lbs.	16,454,117	15,220,598	15,031,296	18,823,926	19,559,340	31,931,425	19,531,131	14,697,387	7,491,424	7,642,725
	dolls.	1,661,879	1,577,740	1,545,786	1,914,286	1,934,498	3,160,081	1,925,138	1,283,938	612,554	629,128
Corpus Christi, Tex	lbs.	917,062	320,322	216,215	257,405	428,329	834,735	1,105,425	747,607	799,732	653,370
	dolls.	77,850	35,749	43,243	51,482	59,291	72,953	87,762	64,138	65,770	48,357
New Orleans, La	lbs.	6,806,683	13,049,274	11,767,659	13,499,487	9,325,658	8,483,136	8,521,742	15,446,872	20,048,337	18,090,747
	dolls.	615,820	1,143,797	1,290,199	1,290,545	795,548	734,332	816,727	1,286,820	1,532,563	1,656,632
Pensacola, Fla	lbs.	.....	.....	.....	.....	.....	.....	1,233,128	13,243,316	11,393,467	11,994,161
	dolls.	.....	.....	.....	.....	.....	.....	74,751	949,792	921,611	866,026
Puget Sound, Wash	lbs.	355	.....	.....	5,445	7,334	76,936	242,837	797,153	2,585,402	8,012,262
	dolls.	80	.....	.....	765	1,031	7,779	12,088	39,939	176,049	863,560
San Francisco, Cal	lbs.	34,583	33,053	38,964	35,146	21,380	19,191	39,213	34,965	119,108	4,259,618
	dolls.	8,643	8,446	10,418	8,795	5,350	4,523	9,471	8,803	20,530	419,033
Champlain, N. Y	lbs.	418,244	266,560	76,960	6,949	2,872,586	645,990	1,665,815	3,016,828	1,715,110	3,479,929
	dolls.	25,095	23,800	6,320	940	232,223	53,744	140,039	255,221	139,264	313,338
Detroit, Mich	lbs.	429,492	1,117,990	949,550	2,242,103	4,429,198	5,765,851	4,941,409	6,488,680	2,521,230	5,917,285
	dolls.	107,373	279,796	237,286	376,526	306,197	494,394	441,493	541,011	213,307	556,847
Huron, Mich	lbs.	4,710,065	4,729,282	4,950,889	5,263,521	1,676,554	740,928	585,942	515,108	312,655	568,503
	dolls.	706,501	709,384	833,415	794,311	205,149	86,102	88,856	87,698	55,433	86,450
Niagara, N. Y	lbs.	.....	.....	.....	34,340	1,287,514	1,182,800	1,577,670	1,836,126	1,173,009	57,700
	dolls.	.....	.....	.....	5,158	179,844	125,157	178,811	212,779	139,835	4,895
Vermont, Vt	lbs.	335,493	217,900	345,700	2,578,793	1,249,645	807,421	1,255,451	2,087,423	649,034	1,084,701
	dolls.	106,920	99,640	171,150	326,792	118,182	88,824	153,965	290,640	62,980	104,121
All other	lbs.	590,620	1,774,109	1,327,226	758,395	1,010,588	3,084,395	952,161	1,085,424	1,145,381	4,615,773
	dolls.	101,843	188,951	100,420	98,961	92,256	224,129	73,580	133,940	112,875	513,139
Total	lbs.	244,343,740	236,969,589	240,716,150	248,367,258	268,791,312	293,805,855	287,700,301	305,975,252	252,258,902	272,421,295
	dolls.	21,149,869	20,710,911	20,303,245	22,292,704	22,939,356	25,622,776	24,405,245	24,513,567	21,924,337	25,170,771

No. 68.—QUANTITY AND VALUE OF DOMESTIC LEAF TOBACCO EXPORTED TO THE PRINCIPAL AND OTHER FOREIGN COUNTRIES FROM 1890 TO 1899.

Countries.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Belgium	lbs.	17,337,962	17,459,296	15,957,831	11,975,133	17,327,262	24,602,773	23,505,518	25,892,119	15,062,753	17,246,480
	dolls.	1,518,732	1,661,964	1,538,266	1,170,599	1,685,144	2,405,300	2,204,176	2,283,179	1,226,991	1,521,879
France	lbs.	22,788,350	35,316,191	39,692,650	39,399,405	38,253,334	34,943,161	33,792,243	23,762,881	22,016,203	23,656,171
	dolls.	1,477,459	2,518,333	2,681,731	2,859,543	3,024,688	2,901,098	2,614,605	1,832,903	1,724,682	1,918,624
Germany	lbs.	51,442,981	41,843,619	45,343,477	52,977,915	46,649,172	51,311,070	53,693,132	64,304,001	53,787,518	44,216,962
	dolls.	4,525,841	3,649,514	3,827,996	4,465,886	3,767,617	3,862,971	3,968,284	4,574,725	4,140,900	3,808,748
Italy	lbs.	21,855,362	32,436,011	30,096,355	27,473,115	24,484,406	24,542,652	32,218,201	27,472,628	23,432,941	27,397,587
	dolls.	1,734,155	2,690,300	2,370,283	2,233,971	2,067,877	2,283,908	2,874,473	2,632,730	2,620,882	3,287,343
Netherlands	lbs.	15,409,822	14,777,488	12,728,481	13,528,560	15,335,069	17,765,213	19,148,254	26,489,855	18,282,505	21,170,683
	dolls.	937,242	920,241	801,899	1,063,294	1,028,215	1,081,203	1,107,534	1,506,131	1,047,117	1,512,306
Spain	lbs.	14,425,341	13,865,549	22,862,875	12,611,810	30,054,113	26,262,432	21,274,165	19,364,505	6,897,068	.....
	dolls.	560,097	519,015	1,185,700	798,800	1,634,074	1,506,018	988,140	738,730	298,997	.....
United Kingdom	lbs.	79,746,932	62,290,518	53,830,373	66,421,354	71,935,879	89,618,817	79,063,780	89,664,950	88,266,299	85,395,232
	dolls.	7,846,248	6,404,836	5,229,335	6,790,147	7,357,887	9,266,515	8,239,451	8,119,248	8,572,298	7,808,850
Other Europe	lbs.	3,701,375	1,534,615	2,712,229	3,718,842	3,053,389	2,230,611	3,263,587	2,520,027	2,721,715	3,178,194
	dolls.	341,608	137,903	282,497	311,949	265,619	179,774	259,941	221,864	183,473	307,365
Total Europe	lbs.	226,708,125	219,523,287	223,224,271	228,106,134	247,092,624	271,276,729	265,958,880	279,470,966	230,566,993	222,261,309
	dolls.	18,941,382	18,502,106	17,917,707	19,694,189	20,831,121	23,486,787	22,256,604	21,909,510	19,815,340	20,165,115
British North America	lbs.	7,107,514	7,166,656	7,215,320	10,805,407	12,494,706	11,992,721	10,850,433	15,134,879	7,119,645	12,679,564
	dolls.	1,111,425	1,196,631	1,336,045	1,571,629	1,154,980	1,097,379	1,097,918	1,546,375	699,602	1,251,407
Central America	lbs.	156,838	128,838	104,266	152,884	119,037	190,531	214,208	138,967	218,429	179,176
	dolls.	16,958	14,429	12,190	17,344	13,223	23,490	26,189	16,787	30,777	24,624
Mexico	lbs.	1,349,203	664,991	725,919	845,925	1,334,152	1,968,685	2,195,111	1,458,871	1,814,085	1,827,429
	dolls.	118,351	67,003	82,090	116,053	114,225	156,778	160,685	109,152	135,626	142,485
West Indies	lbs.	2,740,177	3,165,388	2,688,968	3,246,830	2,936,807	1,854,031	3,060,978	2,720,656	3,201,279	2,758,332
	dolls.	251,383	290,943	246,142	312,566	292,263	274,053	301,783	251,428	311,645	269,719
South America	lbs.	2,571,521	2,065,182	2,096,702	1,603,135	1,142,390	1,437,710	1,389,063	1,199,200	1,462,841	1,472,839
	dolls.	213,144	166,881	172,436	153,916	103,558	121,640	119,216	100,001	121,239	128,649
All other countries	lbs.	3,710,362	4,255,247	4,660,704	3,606,943	3,671,496	4,085,448	4,031,628	5,854,753	7,875,630	31,242,645
	dolls.	497,226	472,918	536,635	427,007	429,986	462,649	442,850	580,314	810,098	3,188,772
Grand total	lbs.	244,343,740	236,969,589	240,716,150	248,367,258	268,791,312	293,805,855	287,700,301	305,978,292	252,258,902	272,421,295
	dolls.	21,149,869	20,710,911	20,303,245	22,292,704	22,939,356	25,622,776	24,405,245	24,513,567	21,924,337	25,170,771

No. 69.—QUANTITIES OF CORN PRODUCED, AND OF CORN AND CORN MEAL IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION, 1867 TO 1899.

Year ending June 30—	Production. *a*	Exports of domestic.	Domestic retained for consumption.	Imports.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	
1867	867, 946, 295	16, 026, 947	851, 919, 348	82, 414	852, 001, 762	1. 85
1868	768, 320, 000	12, 493, 522	755, 826, 478	50, 266	755, 876, 744	1. 63
1869	906, 527, 000	8, 286, 665	898, 240, 335	90, 833	898, 331, 168	. 91
1870	874, 320, 000	2, 140, 487	872, 179, 513	89, 528	872, 269, 041	. 24
1871	1, 094, 255, 000	10, 676, 873	1, 083, 578, 127	111, 344	1, 083, 689, 471	. 98
1872	991, 898, 000	35, 727, 010	956, 170, 990	58, 568	956, 229, 558	3. 60
1873	1, 092, 719, 000	40, 154, 374	1, 052, 564, 626	61, 536	1, 052, 626, 162	3. 67
1874	932, 274, 000	35, 985, 834	896, 288, 166	76, 003	896, 364, 169	3. 86
1875	850, 148, 500	30, 025, 036	820, 123, 464	38, 098	820, 161, 562	3. 53
1876	1, 321, 069, 000	50, 910, 532	1, 271, 158, 468	51, 796	1, 271, 210, 264	3. 85
1877	1, 283, 827, 500	72, 652, 611	1, 211, 174, 889	30, 902	1, 211, 205, 791	5. 66
1878	1, 342, 558, 000	87, 192, 110	1, 255, 365, 890	13, 423	1, 255, 379, 313	6. 49
1879	1, 388, 218, 750	87, 884, 892	1, 300, 333, 858	33, 869	1, 300, 367, 727	6. 33
1880	1, 547, 901, 790	99, 572, 329	1, 448, 329, 461	58, 876	1, 448, 388, 337	6. 43
1881	1, 717, 434, 543	93, 648, 147	1, 623, 786, 396	75, 155	1, 623, 861, 551	5. 46
1882	1, 194, 916, 000	44, 340, 683	1, 150, 575, 317	69, 621	1, 150, 644, 938	3. 71
1883	1, 617, 025, 100	41, 655, 653	1, 575, 369, 447	25, 989	1, 575, 395, 436	2. 58
1884	1, 551, 066, 895	46, 258, 606	1, 504, 808, 289	4, 894	1, 504, 813, 183	2. 99
1885	1, 795, 528, 000	52, 876, 456	1, 742, 651, 544	4, 507	1, 742, 656, 051	2. 95
1886	1, 936, 176, 000	64, 829, 617	1, 871, 346, 383	16, 104	1, 871, 362, 487	3. 35
1887	1, 665, 441, 000	41, 368, 584	1, 624, 072, 416	30, 536	1, 624, 102, 952	2. 48
1888	1, 456, 161, 000	25, 360, 869	1, 430, 800, 131	37, 493	1, 430, 837, 624	1. 74
1889	1, 987, 790, 000	70, 841, 673	1, 916, 948, 327	2, 401	1, 916, 950, 728	3. 57
1890	2, 112, 892, 000	103, 418, 709	2, 009, 473, 291	1, 626	2, 009, 474, 917	4. 85
1891	1, 489, 970, 000	32, 041, 529	1, 457, 928, 471	2, 111	1, 457, 930, 582	2. 15
1892	2, 060, 154, 000	76, 602, 285	1, 983, 551, 715	15, 290	1, 983, 567, 005	3. 72
1893	1, 628, 464, 000	47, 121, 894	1, 581, 342, 106	1, 881	1, 581, 343, 987	2. 89
1894	1, 619, 496, 131	66, 489, 529	1, 553, 006, 602	2, 199	1, 553, 008, 801	4. 11
1895	1, 212, 770, 052	28, 585, 405	1, 184, 184, 647	16, 575	1, 184, 201, 222	2. 36
1896	2, 151, 138, 580	101, 100, 375	2, 050, 038, 205	4, 338	2, 050, 042, 543	4. 70
1897	2, 383, 875, 165	178, 817, 417	2, 105, 057, 748	6, 284	2, 105, 064, 032	7. 83
1898	1, 902, 967, 933	212, 055, 543	1, 690, 912, 390	3, 417	1, 690, 915, 807	11. 14
1899	1, 924, 184, 660	177, 255, 046	1, 746, 929, 614	4, 171	1, 746, 933, 785	9. 21

a The production is of the calendar years preceding the fiscal year.

No. 70.—QUANTITIES OF WHEAT PRODUCED, AND OF WHEAT AND WHEAT FLOUR IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION, 1867 TO 1899.

Year ending June 30—	Production.a	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	
1867	151, 999, 906	12, 646, 941	139, 352, 965	3, 092, 500	1, 273, 280	141, 172, 185	8.32
1868	212, 441, 400	25, 284, 803	187, 156, 597	2, 014, 328	241, 595	188, 929, 330	11.90
1869	224, 036, 600	29, 717, 201	194, 319, 399	1, 830, 393	426, 786	195, 723, 006	13.27
1870	260, 146, 900	53, 900, 780	206, 246, 120	1, 285, 976	511, 955	207, 020, 141	20.72
1871	235, 884, 700	52, 580, 111	183, 304, 589	867, 489	488, 809	183, 683, 269	22.30
1872	230, 722, 400	38, 995, 755	191, 726, 645	2, 410, 738	1, 001, 510	193, 135, 873	16.88
1873	249, 997, 100	52, 014, 715	197, 982, 385	1, 841, 049	531, 016	199, 292, 418	20.80
1874	281, 254, 700	91, 510, 398	189, 744, 302	2, 116, 777	1, 024, 381	190, 836, 698	32.54
1875	309, 102, 700	72, 912, 817	236, 189, 883	367, 987	299, 797	236, 258, 073	23.60
1876	292, 136, 000	74, 750, 682	217, 385, 318	1, 664, 138	1, 420, 961	217, 628, 495	25.58
1877	289, 356, 500	57, 043, 936	232, 312, 564	366, 061	460, 653	232, 312, 564	19.73
1878	364, 196, 146	92, 071, 726	272, 154, 520	1, 390, 713	1, 277, 405	272, 167, 828	25.29
1879	420, 122, 400	150, 592, 506	269, 619, 894	2, 074, 321	1, 824, 339	269, 869, 776	35.82
1880	448, 756, 630	180, 304, 180	268, 452, 450	486, 106	630, 298	268, 452, 450	40.18
1881	498, 549, 868	186, 321, 514	312, 228, 351	211, 462	153, 737	312, 286, 019	37.38
1882	383, 280, 090	121, 892, 389	261, 387, 701	865, 467	705, 608	261, 547, 560	31.82
1883	504, 185, 470	147, 811, 316	356, 374, 154	1, 087, 011	974, 380	356, 486, 785	29.33
1884	421, 086, 160	111, 534, 182	309, 551, 978	32, 474	102, 120	309, 551, 978	26.49
1885	512, 765, 000	132, 570, 366	380, 194, 634	212, 311	281, 469	380, 194, 634	25.86
1886	357, 112, 000	94, 565, 793	262, 546, 207	388, 415	347, 507	262, 587, 115	26.48
1887	457, 218, 000	153, 804, 969	303, 413, 031	282, 400	358, 446	303, 413, 031	33.66
1888	456, 329, 000	119, 624, 344	336, 703, 656	594, 860	502, 320	336, 796, 196	26.23
1889	415, 868, 000	88, 600, 742	327, 267, 258	135, 851	221, 720	327, 267, 258	21.31
1890	490, 560, 000	109, 430, 467	381, 129, 533	162, 546	180, 709	381, 129, 533	22.31
1891	399, 262, 000	106, 181, 316	293, 080, 684	583, 827	620, 619	293, 080, 684	26.60
1892	611, 780, 000	225, 065, 812	386, 114, 188	2, 462, 365	1, 838, 829	386, 737, 724	36.88
1893	515, 949, 000	191, 912, 635	324, 036, 365	968, 125	572, 750	324, 431, 740	37.20
1894	396, 131, 725	164, 283, 129	231, 848, 596	1, 182, 865	216, 420	232, 815, 041	41.47
1895	460, 267, 416	144, 812, 718	315, 454, 698	1, 438, 399	548, 792	316, 344, 305	31.46
1896	467, 102, 947	126, 443, 868	340, 658, 979	2, 116, 303	2, 362, 355	340, 658, 679	27.07
1897	427, 684, 346	145, 124, 072	282, 559, 374	1, 544, 242	1, 501, 916	282, 601, 700	33.93
1898	530, 140, 168	217, 306, 004	312, 843, 164	2, 058, 938	1, 880, 867	313, 021, 235	40.91
1899	675, 148, 705	222, 618, 420	452, 530, 285	1, 875, 174	1, 935, 127	452, 470, 332	32.97

a The production is of the calendar year preceding the fiscal year.

No. 71.—QUANTITIES OF RAW COTTON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION, 1876 TO 1899.

Year ending June 30—	Production.					Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of domestic product exported.
	Annual crop. *a*	Average net weight of bale. *b*	Average gross weight of bale. *c*	Crop in pounds, gross weight.	Farm value.							
	Bales.	*Pounds.*	*Pounds.*	*Pounds.*	*Dollars.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1876	4,632,313	445	465.85	2,157,958,142	272,936,400	1,491,405,334	666,552,808	2,451,419	224,497	2,226,922	668,779,730	70.75
1877	4,474,069	442	468.45	2,095,901,297	229,444,600	1,445,369,130	650,532,167	2,656,567	277,949	2,378,618	652,910,785	68.97
1878	4,773,865	454	473.47	2,260,285,666	205,000,000	1,607,533,511	652,752,155	3,032,013	935,541	2,096,472	654,848,627	71.23
1879	5,074,155	447	473.85	2,404,410,373	193,854,641	1,628,372,833	776,037,540	2,993,677	503,146	2,490,531	778,528,071	67.74
1880	5,761,252	455	481.11	2,771,797,156	242,140,987	1,822,061,114	949,736,042	3,547,792	234,729	3,313,063	953,049,105	65.73
1881	6,605,750	459	484.40	3,199,822,682	280,266,242	2,191,928,772	1,007,893,910	4,449,866	1,240,576	3,209,290	1,011,103,200	68.47
1882	5,456,048	449	474.38	2,588,240,050	259,016,315	1,739,975,961	848,264,089	4.339,952	1,843,490	2,496,462	850,760,551	67.23
1883	6,949,756	464	489.95	3,405,070,410	309,696,500	2,288,075,062	1,116,995,348	4,081,945	3,238,930	843,015	1,117,838,363	67.20
1884	5,713,200	456	482.66	2,757,544,422	250,594,750	1,862,572,530	894,971,892	7,019,492	1,353,936	5,665,556	900,637,448	67.56
1885	5,706,165	455	480.70	2,742,966,011	253,993,385	1,891,659,472	851,306,539	5,115,680	1,609,260	3,506,420	854,812,959	68.96
1886	6,575,691	459	483.95	3,182,305,659	269,989,812	2,058,037,444	1,124,268,215	5,072,334	1,276,961	3,795,373	1,128,063,588	64.62
1887	6,505,087	460	485.37	3,157,378,443	257,295,327	2,169,457,330	987,921,113	3,924,531	716,371	3,208,160	991,129,273	68.71
1888	7,046,833	459	488.05	3,439,172,391	291,045,346	2,264,120,826	1,175,051,565	5,497,592	203,972	5,293,620	1,180,345,185	65.83
1889	6,938,290	469	495.79	3,439,934,799	292,139,209	2,384,816,669	1,055,118,130	7,973,039	187,959	7,785,080	1,062,903,210	69.33
1890	7,311,322	470	496.13	3,627,366,183	308,424,271	2,471,799,853	1,155,566,330	8,606,049	248,104	8,357,945	1,163,924,275	68.15
1891	8,652,597	475	498.81	4,316,043,982	*c* 350,000,000	2,907,358,795	1,408,685,187	20,908,817	447,794	20,461,023	1,429,146,210	67.36
1892	9,035,379	474	498.77	4,506,575,984	*c* 313,000,000	2,935,219,811	1,571,356,173	28,663,769	132,777	28,530,992	1,599,887,165	65.13
1893	6,700,365	475	500.37	3,352,658,458	*c* 268,000,000	2,212,115,126	1,140,543,332	43,367,952	360,832	43,007,120	1,183,550,452	65.99
1894	7,549,817	472	499.27	3,769,381,478	*c* 263,857,000	2,683,282,325	1,086,099,153	27,705,949	1,029,936	26,676,013	1,112,775,166	71.20
1895	9,901,251	481	508.72	5,036,964,409	*c* 262,426,000	3,517,533,109	1,519,431,300	49,332,022	771,614	48,560,408	1,567,991,708	69.83
1896	7,157,346	476	501.92	3,592,416,851	*c* 269,116,000	2,335,226,385	1,257,190,466	55,350,520	1,188,356	54,162,164	1,311,352,630	65.00
1897	8,757,964	477	502.08	4,397,177,704	*c* 287,787,000	3,103,754,949	1,293,422,755	51,898,926	1,188,523	50,710,403	1,344,133,158	70.59
1898	11,199,994	481	506.90	5,677,259,827	*c* 294,709,000	3,850,264,295	1,826,995,532	52,660,363	499,684	52,160,679	1,879,156,211	67.82
1899	11,274,840	489	513.96	5,794,767,917	*c* 260,223,000	3,787,919,122	2,006,848,795	56,180,582	304,958	55,875,624	2,062,724,419	65.37

a The "annual crop" represents the commercial movement for the years ending August 31, and was furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, and the New Orleans Cotton Exchange.

b As reported by Mr. Thomas Ellison, of Liverpool.

c As reported by Henry G. Hester, secretary New Orleans Cotton Exchange.

No. 72.—COTTON CROPS AND THE ANNUAL EXPORTS AND TAKINGS OF UNITED STATES SPINNERS FROM 1848 TO 1899.

[Compiled by Mr. Alfred B. Shepperson, of New York.]

Year ending Aug. 31—	Total commercial crop.	Exports.			Taken for home consumption.			Per cent of crop taken by United States mills.
		To Great Britain.	To Continent and Mexico.	Total.	By Northern mills.	By Southern mills.	Total.	
	In thousands of bales.							
1848	2,423	1,324	534	1,858	532	75	607	25
1849	2,840	1,538	690	2,228	518	112	630	22
1850	2,204	1,107	483	1,590	488	107	595	27
1851	2,415	1,418	571	1,989	404	60	464	19
1852	3,126	1,669	775	2,444	588	111	699	22
1853	3,416	1,737	791	2,528	650	153	803	23
1854	3,075	1,604	715	2,319	592	145	737	24
1855	2,983	1,550	694	2,244	571	135	706	24
1856	3,665	1,921	1,034	2,955	633	138	771	21
1857	3,094	1,429	824	2,253	666	154	820	27
1858	3,257	1,810	780	2,590	452	143	595	18
1859	4,019	2,019	1,002	3,021	760	167	927	23
1860	4,861	2,669	1,105	3,774	793	186	979	20
1861	3,849	2,175	952	3,127	650	193	843	22
1861-65	Civil war—no record of cotton movement.							
1866	2,278	1,262	293	1,555	541	127	668	29
1867	2,233	1,216	341	1,557	573	150	723	32
1868	2,599	1,228	428	1,656	800	168	968	37
1869	2,434	989	458	1,447	822	173	995	41
1870	3,114	1,475	704	2,179	777	80	857	28
1871	4,347	2,368	800	3,168	1,072	91	1,163	27
1872	2,974	1,474	483	1,957	977	120	1,097	37
1873	3,874	1,920	756	2,676	1,063	138	1,201	31
1874	4,130	1,852	959	2,811	1,192	128	1,320	32
1875	3,831	1,833	841	2,674	1,071	130	1,201	31
1876	4,632	2,005	1,227	3,232	1,220	134	1,354	29
1877	4,474	1,994	1,034	3,028	1,302	127	1,429	32
1878	4,774	2,047	1,309	3,356	1,345	151	1,496	31
1879	5,074	2,053	1,413	3,466	1,375	186	1,561	31
1880	5,761	2,554	1,310	3,864	1,574	221	1,795	31
1881	6,606	2,832	1,733	4,565	1,713	225	1,938	29
1882	5,456	2,295	1,256	3,551	1,677	287	1,964	36
1883	6,950	2,886	1,838	4,724	1,759	313	2,072	30
1884	5,713	2,485	1,432	3,917	1,537	340	1,877	33
1885	5,706	2,425	1,495	3,920	1,437	316	1,753	31
1886	6,575	2,565	1,771	4,336	1,781	381	2,162	33
1887	6,499	2,704	1,741	4,445	1,687	401	2,088	32
1888	7,047	2,814	1,813	4,627	1,805	456	2,261	32
1889	6,939	2,810	1,926	4,736	1,790	480	2,270	33
1890	7,297	2,854	2,052	4,906	1,780	545	2,325	32
1891	8,674	3,345	2,446	5,791	2,027	613	2,640	30
1892	9,018	3,317	2,541	5,858	2,172	684	2,856	32
1893	6,064	2,301	2,089	4,390	1,652	723	2,375	36
1894	7,532	2,861	2,371	5,232	1,580	711	2,291	30
1895	9,837	3,449	3,277	6,726	2,019	852	2,871	29
1896	7,147	2,299	2,328	4,627	1,605	900	2,505	35
1897	8,706	3,022	2,957	5,979	1,793	999	2,792	32
1898	11,216	3,544	3,996	7,540	2,211	1,254	3,465	31
1899	11,256	3,525	3,788	7,313	2,217	1,415	3,632	32

No. 73.—Quantities and Values of Exports of Cottons of Domestic Manufacture, 1849 to 1899.

Year ending June 30—	Cloths—				Other manufactures of.	Total.
	Colored.		Uncolored.			
	Yards.	*Dollars.*	*Yards.*	*Dollars.*	*Dollars.*	*Dollars.*
1849	.....	469, 777	.....	3, 955, 117	508, 235	4, 933, 129
1850	.....	606, 631	.....	3, 774, 407	353, 386	4, 734, 424
1851	.....	1, 006, 561	.....	5, 571, 576	663, 068	7, 241, 205
1852	.....	926, 404	.....	6, 139, 391	606, 356	7, 672, 151
1853	.....	1, 086, 167	.....	6, 926, 485	756, 242	8, 768, 894
1854	.....	1, 136, 493	.....	3, 927, 148	471, 875	5, 535, 516
1855	.....	2, 613, 655	.....	2, 907, 276	336, 250	5, 857, 181
1856	.....	1, 966, 845	.....	4, 616, 264	384, 200	6, 967, 309
1857	.....	1, 785, 685	.....	3, 715, 339	614, 153	6, 115, 177
1858	.....	2, 069, 194	.....	1, 782, 025	1, 800, 285	5, 651, 504
1859	.....	2, 320, 890	.....	1, 518, 236	4, 477, 096	8, 316, 222
1860	.....	3, 356, 449	.....	1, 785, 595	5, 792, 752	10, 934, 796
1861	.....	2, 215, 032	.....	1, 377, 627	4, 364, 379	7, 957, 038
1862	.....	587, 500	.....	729, 689	1, 629, 275	2, 946, 464
1863	.....	630, 558	.....	324, 277	1, 951, 576	2, 906, 411
1864	1, 569, 235	401, 411	239, 686	106, 878	948, 612	1, 456, 901
1865	1, 341, 096	716, 042	78, 974	102, 474	2, 633, 045	3, 451, 561
1866	405, 968	88, 742	3, 041, 715	718, 006	973, 427	1, 780, 175
1867	674, 426	139, 964	6, 020, 731	1, 142, 451	3, 325, 820	4, 608, 235
1868	2, 979, 275	531, 669	10, 839, 177	1, 551, 339	2, 788, 046	4, 871, 054
1869	*a*	*a*	*a*	*a*	5, 874, 222	5, 874, 222
1870	6, 064, 715	1, 035, 469	8, 276, 384	1, 345, 988	1, 405, 825	3, 787, 282
1871	5, 083, 923	724, 841	14, 832, 931	1, 776, 694	1, 056, 601	3, 558, 136
1872	2, 844, 888	458, 998	8, 859, 191	1, 317, 719	527, 613	2, 304, 330
1873	3, 585, 629	596, 912	10, 187, 145	1, 655, 116	695, 500	2, 947, 528
1874	4, 625, 180	668, 781	13, 247, 142	1, 681, 209	745, 850	3, 095, 840
1875	7, 593, 723	939, 061	21, 224, 020	2, 313, 270	819, 551	4, 071, 882
1876	16, 488, 214	1, 455, 462	59, 319, 267	5, 314, 738	952, 778	7, 722, 978
1877	29, 601, 304	2, 484, 131	76, 769, 147	6, 437, 223	1, 314, 489	10, 235, 843
1878	37, 765, 313	2, 959, 910	88, 528, 192	7, 053, 463	1, 425, 287	11, 438, 660
1879	45, 116, 058	3, 209, 285	84, 081, 319	6, 288, 131	1, 356, 534	10, 853, 950
1880	37, 758, 166	2, 956, 760	68, 821, 557	5, 834, 541	1, 190, 117	9, 981, 418
1881	68, 184, 293	4, 983, 312	80, 399, 154	6, 624, 374	1, 963, 701	13, 571, 387
1882	29, 525, 672	2, 326, 319	114, 994, 402	9, 351, 713	1, 544, 947	13, 222, 979
1883	34, 066, 292	2, 648, 278	103, 634, 459	8, 629, 723	1, 673, 144	12, 951, 145
1884	35, 441, 296	2, 579, 866	99, 750, 450	7, 503, 361	1, 801, 984	11, 885, 211
1885	32, 738, 123	2, 230, 567	114, 806, 595	7, 919, 670	1, 686, 354	11, 836, 591
1886	51, 293, 373	3, 149, 091	142, 547, 980	9, 231, 170	1, 579, 673	13, 959, 934
1887	67, 793, 013	4, 003, 772	136, 809, 074	9, 256, 486	1, 669, 084	14, 929, 342
1888	54, 446, 936	3, 522, 612	115, 766, 679	7, 812, 947	1, 677, 630	13, 013, 189
1889	40, 856, 329	2, 885, 373	77, 596, 862	5, 577, 401	1, 749, 870	10, 212, 644
1890	42, 309, 770	2, 886, 435	75, 716, 490	5, 480, 403	1, 632, 439	9, 999, 277
1891	39, 016, 682	2, 590, 934	135, 529, 500	9, 277, 112	1, 736, 811	13, 604, 857
1892	40, 815, 450	2, 484, 360	142, 938, 871	8, 673, 663	2, 068, 254	13, 226, 277
1893	43, 016, 108	2, 802, 462	100, 776, 006	6, 306, 022	2, 700, 871	11, 809, 355
1894	61, 538, 458	3, 854, 935	124, 349, 278	7, 639, 851	2, 846, 100	14, 340, 886
1895	58, 467, 743	3, 444, 539	125, 790, 318	7, 034, 678	3, 310, 593	13, 789, 810
1896	58, 747, 729	3, 419, 158	166, 391, 639	9, 539, 199	3, 879, 039	16, 837, 396
1897	83, 409, 441	4, 770, 231	230, 123, 603	12, 511, 389	3, 756, 058	21, 037, 678
1898	79, 415, 376	4, 138, 887	191, 092, 442	9, 151, 936	3, 733, 269	17, 024, 092
1899	108, 940, 972	5, 221, 278	303, 063, 083	13, 748, 619	4, 597, 017	23, 566, 914

a Included in other manufactures.

No. 74.—QUANTITIES AND VALUES OF EXPORTS OF COTTONS OF DOMESTIC MANUFACTURE, BY COUNTRIES, 1899.

Countries.	Cloths—				All other manufactures.	Total.
	Colored.		Uncolored.			
	Yards.	*Dollars.*	*Yards.*	*Dollars.*	*Dollars.*	*Dollars.*
Germany	81,879	5,562	175,266	23,003	203,846	232,411
United Kingdom	7,378,246	383,263	2,573,158	245,182	263,906	892,351
All other Europe	804,752	39,639	490,192	44,003	275,959	359,601
British North America	6,334,303	324,027	10,780,172	495,214	1,939,923	2,759,164
Central American States	4,897,772	219,292	7,658,107	301,900	216,067	737,259
Mexico	6,311,865	329,642	2,087,969	151,927	401,962	883,531
British West Indies	5,891,283	272,625	2,106,318	107,436	85,479	465,540
Cuba and Puerto Rico	9,420,498	431,373	3,433,919	185,523	140,843	757,739
Haiti	8,840,908	463,802	372,268	20,795	25,000	509,597
Other West Indies	3,667,829	164,370	2,072,354	94,900	31,115	290,385
Brazil	6,671,292	375,871	2,656,887	169,674	41,657	587,202
Chile	1,173,722	48,226	10,630,855	437,113	13,979	499,318
Colombia	6,934,290	317,607	1,391,690	74,736	46,793	439,136
Peru	1,403,705	74,349	1,173,652	55,833	2,441	132,623
Venezuela	10,779,998	435,690	3,276,649	147,085	18,834	601,609
Other South America	2,547,851	119,184	3,601,723	252,261	82,634	454,079
China	15,685,923	651,895	205,357,719	9,171,358	21,312	9,844,565
British East Indies	2,066,322	103,141	3,481,369	163,264	2,386	268,791
Turkey in Asia	2,305,198	117,288	234,512	11,172	2,072	130,532
British Australasia	1,790,670	145,841	637,230	70,543	197,780	414,164
Hawaiian Islands	2,413,107	120,967	398,519	19,752	324,206	464,925
Other Asia and Oceania	370,377	21,180	28,653,484	1,100,183	95,744	1,217,107
Africa	406,524	20,627	9,289,950	376,070	119,496	516,193
All other countries	762,658	35,817	529,121	29,692	43,583	109,092
Total	108,940,972	5,221,278	303,063,083	13,748,619	4,597,017	23,566,914

No. 75.—QUANTITY OF WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION DURING 1840, 1850, 1860, AND FROM 1863 TO 1899.

Year ending June 30—	Production. *a*	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Foreign retained for consumption.	Total consumption, domestic and foreign.	Per cent of consumption, foreign.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	
1840 *b*	35, 802, 114	.....	35, 802, 114	9, 898, 740	85, 528	9, 813, 212	45, 615, 326	21.5
1850	52, 516, 959	35, 898	52, 481, 061	18, 695, 294	.....	18, 695, 294	71, 176, 355	26.3
1860	60, 264, 913	1, 055, 928	59, 208, 985	26, 282, 955	157, 064	26, 125, 891	85, 334, 876	30.6
1863	106, 000, 000	355, 722	105, 644, 278	75, 121, 728	708, 850	74, 412, 878	180, 057, 156	41.3
1864	123, 000, 000	155, 482	122, 844, 518	91, 250, 114	223, 475	91, 026, 639	213, 871, 157	42.6
1865	142, 000, 000	466, 182	141, 533, 818	44, 420, 375	679, 281	43, 741, 094	185, 274, 912	23.6
1866	155, 000, 000	973, 075	154, 026, 925	71, 287, 988	852, 045	70, 435, 943	224, 462, 868	31.0
1867	160, 000, 000	307, 418	159, 692, 582	38, 158, 382	619, 614	37, 538, 768	197, 231, 350	19.0
1868	168, 000, 000	558, 435	167, 441, 565	25, 467, 336	2, 801, 852	22, 665, 484	190, 107, 049	11.9
1869	180, 000, 000	444, 387	179, 555, 613	39, 275, 926	342, 417	38, 933, 509	218, 489, 122	17.8
1870	162, 000, 000	152, 892	161, 847, 108	49, 230, 199	1, 710, 053	47, 520, 146	209, 367, 254	22.7
1871	160, 000, 000	25, 195	159, 974, 805	68, 058, 028	1, 305, 311	66, 752, 717	226, 727, 522	29.4
1872	150, 000, 000	140, 515	149, 859, 485	126, 507, 409	2, 343, 937	124, 163, 472	274, 022, 957	45.3
1873	158, 000, 000	75, 129	157, 924, 871	85, 496, 049	7, 040, 386	78, 455, 663	236, 380, 534	33.2
1874	170, 000, 000	319, 600	169, 680, 400	42, 939, 541	6, 816, 157	36, 123, 384	205, 803, 784	17.5
1875	181, 000, 000	178, 034	180, 821, 966	54, 901, 760	3, 567, 627	51, 334, 133	232, 156, 099	22.1
1876	192, 000, 000	104, 768	191, 895, 232	44, 642, 836	1, 518, 426	43, 124, 410	235, 019, 642	18.3
1877	200, 000, 000	79, 599	199, 920, 401	42, 171, 192	3, 088, 957	39, 082, 235	239, 002, 636	16.3
1878	208, 250, 000	347, 854	207, 902, 146	48, 449, 079	5, 952, 221	42, 496, 858	250, 399, 004	16.9
1879	211, 000, 000	60, 784	210, 939, 216	39, 005, 155	4, 104, 616	34, 900, 539	245, 839, 755	14.2
1880	232, 500, 000	191, 551	232, 308, 449	128, 131, 747	3, 648, 520	124, 483, 227	356, 791, 676	34.9
1881	240, 000, 000	71, 455	239, 928, 545	55, 964, 236	5, 507, 534	50, 456, 702	290, 385, 247	17.3
1882	272, 000, 000	116, 179	271, 883, 821	67, 861, 744	3, 831, 836	64, 029, 908	335, 913, 729	19.0
1883	290, 000, 000	64, 474	289, 935, 526	70, 575, 478	4, 010, 043	66, 565, 435	356, 500, 961	18.7
1884	300, 000, 000	10, 393	299, 989, 607	78, 350, 651	2, 304, 701	76, 045, 950	376, 035, 557	20.6
1885	308, 000, 000	88, 006	307, 911, 994	70, 596, 170	3, 115, 339	67, 480, 831	375, 392, 825	18.0
1886	302, 000, 000	146, 423	301, 853, 577	129, 084, 958	6, 534, 426	122, 550, 532	424, 404, 109	28.9
1887	285, 000, 000	257, 940	284, 742, 060	114, 038, 030	6, 728, 292	107, 309, 738	392, 051, 798	27.4
1888	269, 000, 000	22, 164	268, 977, 836	113, 558, 753	4, 359, 731	109, 199, 022	378, 176, 858	28.9
1889	265, 000, 000	141, 576	264, 858, 424	126, 487, 729	3, 263, 094	123, 224, 635	388, 083, 059	31.8
1890	276, 000, 000	231, 042	275, 768, 958	105, 431, 285	3, 288, 467	102, 142, 818	377, 911, 776	27.0
1891	285, 000, 000	291, 922	284, 708, 078	129, 303, 648	2, 638, 123	126, 665, 525	411, 373, 603	30.8
1892	294, 000, 000	202, 456	293, 797, 544	148, 670, 652	3, 007, 563	145, 663, 089	439, 460, 633	33.1
1893	303, 153, 000	91, 858	303, 061, 142	172, 433, 838	4, 218, 637	168, 215, 201	471, 276, 343	35.7
1894	298, 057, 384	520, 247	297, 537, 137	55, 152, 585	5, 977, 407	49, 175, 178	346, 712, 315	14.2
1895	309, 748, 000	4, 279, 109	305, 468, 891	206, 033, 906	2, 343, 081	203, 690, 825	509, 159, 716	40.0
1896	*c*272, 474, 708	6, 945, 981	265, 528, 727	230, 911, 473	6, 026, 236	224, 885, 237	490, 413, 964	45.9
1897	*c*259, 153, 251	5, 271, 535	253, 881, 716	350, 852, 026	3, 427, 834	347, 424, 192	601, 305, 908	57.8
1898	*c*266, 720, 684	121, 139	266, 599, 545	132, 795, 202	2, 504, 832	130, 290, 370	396, 889, 915	32.8
1899	*c*272, 191, 330	1, 683, 419	270, 507, 911	76, 736, 209	12, 411, 916	64, 324, 293	334, 832, 204	19.2

a From estimates of the Department of Agriculture.
b Year ending September 30.
c Estimated by S. N. D. North, secretary National Association of Wool Manufacturers.

No. 76.—Quantities and Values of WOOL, HAIR OF THE ALPACA, GOAT, and OTHER LIKE ANIMALS, Imported from 1890 to 1899.

Countries and classes.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CLASS 1, CLOTHING WOOL.											
Europe:											
Austria-Hungary	lbs		95,363	36,208			4,563			348	220,697
	dolls		14,184	7,016			675			43	41,993
Belgium	lbs		116,929	130,238	110,516	48	2,722,599	7,884,860	12,647,072	1,183,881	557,733
	dolls		22,063	25,645	17,603	17	375,503	1,243,690	2,121,584	210,283	74,520
Denmark	lbs						95,090	1,645	19,354	45	
	dolls						11,178	216	4,319	8	
France	lbs	320,542	93,096	53,062	32,265	1,541	2,968,885	6,553,133	16,972,281	1,156,131	115,953
	dolls	99,130	21,065	17,187	5,697	192	741,468	1,677,023	4,283,671	299,254	13,591
Germany	lbs	53,228	41,862	112,066	35,315	12,912	55,220	392,605	798,691	73,092	125,054
	dolls	9,530	12,610	32,028	23,136	9,388	15,986	66,047	139,277	13,113	20,544
Russia, Baltic and White Seas	lbs							4,264			
	dolls							450			
Russia, Black Sea	lbs	334	10,335								
	dolls	35	183								
Turkey in Europe	lbs	43,327					16,096				
	dolls	7,004					1,384				
United Kingdom	lbs	11,810,519	20,544,318	26,146,932	29,719,251	4,066,800	45,566,022	53,403,900	107,529,135	19,757,459	4,502,541
	dolls	2,984,233	4,734,614	5,365,982	5,637,211	720,913	7,684,310	9,810,493	18,982,124	3,755,668	720,926
All other Europe	lbs	19,647		176		60	93,479	116,516	31,832	4,673	1,359
	dolls	3,195		39		12	10,390	12,399	4,217	2,382	97
Total Europe	lbs	12,247,597	20,901,903	26,478,682	29,897,347	4,081,361	51,521,954	71,356,923	137,998,365	22,175,629	5,523,337
	dolls	3,103,127	4,804,719	5,447,897	5,683,647	730,522	8,840,894	12,810,318	25,535,192	4,280,751	871,671
North America:											
British North America	lbs	916,713	345,508	94,038	96,962	78,107	1,415,549	1,147,323	715,599	454,246	159,477
	dolls	209,227	76,046	15,857	16,729	11,220	243,714	214,005	122,232	72,421	13,971
Mexico	lbs	2,219		190	86,821	150	65,803	95,334	139,903	382	419
	dolls	213		34	9,551	10	2,728	3,940	7,593	23	13

No. 76.—QUANTITIES AND VALUES OF WOOL, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, IMPORTED, ETC.—Continued.

Countries and classes.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CLASS 1, CLOTHING WOOL—continued.											
South America:											
Argentina	lbs.		114,684	262,380	129,592	1,780	6,643,544	6,128,552	19,891,243	4,215,887	2,693,426
	dolls.		17,793	39,811	14,166	244	778,720	871,305	2,869,395	557,530	365,984
Brazil	lbs.	67,981	123,271	601,415	847,728	69,916	284,145	54,926	288,040	249,651	76,246
	dolls.	9,425	17,356	95,537	103,728	6,955	26,131	5,358	19,850	24,065	4,792
Chile	lbs.	783,575	314,235	1,605,325	504,436	365,398	459,080	1,598,911	2,421,864	1,303,893	1,177,568
	dolls.	62,281	44,523	174,059	44,306	29,325	45,070	123,871	210,624	101,003	106,405
Ecuador	lbs.							473			
	dolls.							47			
Peru	lbs.				2,250		15,904	166,943	93,583		50,070
	dolls.				855		2,094	16,977	11,326		4,291
Uruguay	lbs.	161,005	997,176	4,724,736	597,811	232,173	10,329,318	8,077,576	13,362,288	1,300,055	9,045
	dolls.	23,514	152,667	579,975	81,540	29,618	1,098,716	933,033	1,581,738	182,691	1,490
All other South America	lbs.										95
	dolls.										10
Total South America	lbs.	1,012,561	1,549,366	7,193,856	2,081,817	669,267	17,731,991	16,027,381	36,057,018	7,069,486	4,006,450
	dolls.	95,220	232,339	889,382	244,595	66,142	1,950,731	1,950,591	4,692,933	865,289	482,972
Asia:											
China	lbs.	19,106		9,303	9,204				889,247	169,373	
	dolls.	3,227		2,400	823				67,112	12,288	
Turkey in Asia	lbs.							7,229			115,845
	dolls.							507			11,098
All other Asia	lbs.								40,463		
	dolls.								6,175		
Total Asia	lbs.	19,106		9,303	9,204			7,229	929,710	169,373	115,845
	dolls.	3,227		2,400	823			507	73,287	12,288	11,098

British Australasia	lbs	1,401,281	7,851,891	15,296,946	9,072,239	4,666,360	12,381,906	20,253,238	18,604,609	14,175,777	2,775,790
	dolls	330,480	1,602,428	3,018,673	1,662,895	795,147	1,846,648	3,559,101	3,159,610	2,571,840	519,177
French Oceanica	lbs	.....	.....	.....	.....	.....	.....	367	4,112	.....	31
	dolls	.....	.....	.....	.....	.....	.....	18	280	.....	2
Hawaiian Islands	lbs	454	8,530	91,725	.....	.....	141,863	211,617	229,877	15,836	16,198
	dolls	95	853	9,400	.....	.....	10,627	16,238	17,366	896	810
British Africa	lbs	1,041,895	1,571,010	1,097,131	2,066,548	1,189,254	3,841,573	8,102,257	6,073,878	1,368,914	377,754
	dolls	152,452	202,309	140,002	258,372	145,243	435,504	890,363	672,808	164,507	49,083
Turkey in Africa:											
Egypt	lbs	.....	1,000	.....	.....	.....	.....	374	.....	6,035	.....
	dolls	.....	85	.....	.....	.....	.....	34	.....	1,030	.....
All other countries	lbs	7,654	1,727	925	627	997	50,883	31,397	6,008	7,309	1,698
	dolls	719	134	128	64	75	4,756	3,356	355	566	157
Total class 1	lbs	16,649,480	32,230,935	50,262,796	43,311,565	10,685,496	87,151,522	117,233,440	200,759,079	45,442,987	12,976,999
	dolls	3,894,760	6,919,913	9,523,773	7,876,676	1,748,359	13,335,602	19,448,471	34,281,656	7,969,611	1,948,954
CLASS 2, COMBING WOOL.											
United Kingdom	lbs	6,897,404	5,527,952	3,407,755	4,645,548	1,187,483	6,400,202	6,505,645	21,011,883	3,072,622	2,111,028
	dolls	1,721,920	1,309,889	814,118	1,031,965	301,084	1,276,531	1,597,112	4,297,774	643,492	577,773
Dominion of Canada	lbs	185,665	898,341	1,039,811	1,300,072	132,798	5,593,181	3,817,160	7,374,563	985,879	36,971
	dolls	45,496	194,237	226,318	256,186	33,737	1,041,721	795,824	1,448,137	179,372	8,166
Turkey in Europe	lbs	403,238	145,865	1,060,585	704,964	187,973	896,578	741,490	422,794	29,169	.....
	dolls	106,569	38,153	257,172	167,180	56,867	239,139	253,374	131,345	6,826	.....
Turkey in Asia	lbs	46,785	.....	85,577	483	9,877	22,181	430,624	.....	500	.....
	dolls	17,581	.....	30,217	19	2,763	6,653	201,078	.....	140	.....
All other countries	lbs	125,714	94,865	232,846	85,134	30,374	584,593	2,261,265	9,142,250	232,703	7,420
	dolls	14,404	9,211	40,829	11,371	5,424	73,537	714,644	1,310,364	29,769	1,122
Total class 2	lbs	7,658,806	6,667,023	5,826,574	6,736,201	1,548,505	13,476,735	15,756,318	37,951,490	4,320,873	2,155,419
	dolls	1,905,970	1,551,490	1,368,654	1,466,641	399,875	2,637,581	3,509,736	7,187,620	859,599	587,061
CLASS 3, COMBING WOOL.											
Europe:											
Austria-Hungary	lbs	11,977	911,727	1,046,587	2,846,444	191,354	421,053	293,948	1,283,281	687,275	590,498
	dolls	1,435	91,202	105,263	287,738	21,289	48,155	30,299	128,318	70,561	55,236
Belgium	lbs	.....	13,100	.....	13,353	.....	741,384	1,290,263	1,828,129	488,760	111,332
	dolls	.....	1,262	.....	1,414	.....	80,553	147,342	259,722	49,279	12,268

No. 76.—QUANTITIES AND VALUES OF WOOL, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, IMPORTED, ETC.—Continued.

Countries and classes.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CLASS 3, COMBING WOOL—cont'd.											
Europe—Continued.											
Denmark	lbs	40,662	.....	3,755	65,315	16,861	.....	68,826	311,915	74,698	88,792
	dolls	7,214	.....	347	7,162	1,843	.....	11,662	53,330	8,864	11,356
France	lbs	6,219,191	5,838,292	4,787,178	8,091,639	960,932	7,167,171	6,180,653	8,799,115	3,171,081	1,545,115
	dolls	701,545	663,969	527,147	780,522	102,698	753,541	668,307	1,146,891	335,499	155,197
Germany	lbs	485,924	449,508	282,871	1,422,465	233,400	1,135,294	1,557,795	2,379,654	1,062,551	721,358
	dolls	54,784	52,171	30,723	155,849	21,231	115,417	158,329	262,387	112,023	73,946
Russia, Baltic and White Seas	lbs	4,870,005	13,639,347	19,818,627	16,575,721	4,238,664	5,204,083	4,469,051	5,276,216	7,664,597	3,842,249
	dolls	550,214	1,309,406	1,490,408	1,242,360	318,762	540,407	447,807	499,493	708,182	359,080
Russia, Black Sea	lbs	9,401,545	10,883,388	12,642,082	14,259,512	4,816,373	7,154,600	5,471,933	6,601,483	9,544,073	9,462,352
	dolls	1,179,400	1,247,662	1,289,350	1,480,957	555,255	809,665	687,212	798,146	978,131	987,178
Switzerland	lbs	42,544	51,751	.....	42,120	7,714	.....	142,988	36,552	42,228	19,782
	dolls	5,015	6,558	.....	5,338	813	.....	13,674	3,769	4,064	2,355
Turkey in Europe	lbs	852,830	914,615	1,398,357	2,533,638	965,155	1,927,036	5,062,343	901,583	624,798	773,160
	dolls	93,223	101,823	151,708	254,119	78,306	169,780	505,697	88,576	61,717	78,864
United Kingdom	lbs	27,881,881	26,362,331	13,918,484	26,742,905	6,292,044	26,425,437	27,998,444	40,006,890	23,431,925	19,294,414
	dolls	3,759,186	3,172,938	1,561,412	2,992,952	683,978	2,819,448	3,271,652	4,912,533	2,609,791	2,024,270
Other Europe	lbs	1,944	64,077	43,384	58,676	50,305	70,779	121,492	42,228	27,530	9,420
	dolls	224	8,439	5,368	6,293	3,854	12,035	12,070	3,755	2,826	712
Total Europe	lbs	49,808,503	59,128,136	53,941,325	72,651,788	17,772,802	50,246,837	52,657,736	67,467,046	46,819,516	36,458,472
	dolls	6,352,240	6,655,430	5,161,726	7,214,704	1,788,029	5,349,001	5,954,051	8,156,920	4,940,937	3,760,462
Dominion of Canada	lbs	113,758	7,420	3,367	5,824	391,723	22,448	270	33,054	29,988	.....
	dolls	13,136	858	337	566	44,562	2,958	16	3,016	1,756	.....
Mexico	lbs	319,947	1,521	73	.....	.....	14,710	500	150	354	25
	dolls	30,401	134	7	.....	.....	743	24	15	17	3

South America:											
Argentina	lbs.	13,583,448	13,641,642	13,865,411	13,713,276	8,981,887	18,880,491	13,335,224	14,374,841	9,532,573	4,880,175
	dolls.	1,400,563	1,356,518	1,337,631	1,325,121	779,227	1,610,625	1,283,077	1,248,618	788,101	369,792
Brazil	lbs.	175,697	7,347	158,327	143,426	37,442	22,977	184,422	316,806	139,227	141,135
	dolls.	13,965	553	8,651	9,867	2,504	2,129	11,524	17,347	7,354	7,759
Chile	lbs.	1,506,086	945,250	769,585	1,140,453	1,052,821	1,690,669	1,839,229	1,678,897	998,870	1,050,706
	dolls.	118,948	85,289	63,125	89,596	80,295	133,274	136,514	123,782	70,032	78,833
Ecuador	lbs.	1,087	.....	648	.....	.....	.....	14,249	.....	1,120	.....
	dolls.	109	.....	39	.....	.....	.....	1,076	.....	90	.....
Peru	lbs.	2,740	.....	.....	.....	30,428	1,649	.....	.....	.....	.....
	dolls.	268	.....	.....	.....	2,804	140	.....	.....	.....	.....
Uruguay	lbs.	67,803	44,926	107,827	54,219	15,624	16,056	37,385	20,000	.....	.....
	dolls.	6,520	4,081	7,807	4,082	1,118	901	4,556	2,000	.....	.....
Venezuela	lbs.	.....	7,364	16,649	22,022	9,000	13,113	2,520	17,500	29,006	33,698
	dolls.	.....	288	662	1,071	496	632	104	1,167	2,500	3,045
Total South America	lbs.	15,336,861	14,646,529	14,918,447	15,073,396	10,127,202	20,624,955	15,413,029	16,408,044	10,700,796	6,105,714
	dolls.	1,540,373	1,446,729	1,417,915	1,429,737	866,444	1,747,701	1,436,851	1,392,914	868,077	459,429
Asia:											
China	lbs.	8,457,762	10,624,067	13,819,699	20,744,689	10,186,264	26,046,543	24,537,480	21,449,747	19,523,016	14,264,551
	dolls.	799,159	1,045,114	1,299,941	1,811,427	818,157	1,694,498	1,600,280	1,553,947	1,552,444	1,084,535
East Indies—British	lbs.	363,844	54,742	568,605	403,937	267,043	883,936	43,160	29,611	390,181	816,122
	dolls.	37,493	6,406	58,807	35,283	21,481	122,765	3,115	2,559	33,072	87,531
Turkey in Asia	lbs.	6,617,529	5,629,559	9,109,258	13,316,069	3,894,324	7,307,696	5,015,811	6,497,111	5,104,326	3,944,085
	dolls.	679,652	568,091	831,549	1,202,852	371,738	639,698	471,704	636,744	513,411	394,188
All other Asia	lbs.	87,820	16,687	20,574	15,110	.....	1,194	.....	228,665	433,261	3,205
	dolls.	10,028	1,859	24,248	1,437	.....	145	.....	24,790	42,897	243
Total Asia	lbs.	15,526,955	16,325,055	23,699,136	34,479,805	14,347,631	34,239,369	29,596,451	28,205,134	25,450,784	19,027,963
	dolls.	1,526,332	1,621,470	2,214,545	3,050,999	1,211,376	2,457,106	2,075,099	2,218,040	2,141,824	1,566,497
Oceania:											
British Australasia	lbs.	.....	52,540	.....	104,043	245,579	.....	.....	.....	.....	.....
	dolls.	.....	11,703	.....	18,916	46,296	.....	.....	.....	.....	.....
French Oceania	lbs.	1,434	7,703	6,633	2,723	455	.....	.....	.....	.....	.....
	dolls.	143	546	600	315	37	.....	.....	.....	.....	.....

No. 76.—QUANTITIES AND VALUES OF WOOL, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, IMPORTED, ETC.—Continued.

Countries and classes.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CLASS 3, COMBING WOOL—cont'd.											
Hawaiian Islands	lbs.	.....	216, 662	.....	.....	.....	110, 977	.....	.....	.....	.....
	dolls.	.....	21, 600	.....	.....	.....	7, 933	.....	.....	.....	.....
British Africa	lbs.	.....	.....	100	18, 489	22, 148	29, 680	96, 070	.....	.....	.....
	dolls.	.....	.....	6	1, 570	1, 974	3, 192	9, 555	.....	.....	.....
Turkey in Africa:											
Egypt	lbs.	.....	.....	.....	23, 815	1, 815	74, 047	58, 766	.....	1, 380	.....
	dolls.	.....	.....	.....	2, 535	127	11, 753	6, 551	.....	140	.....
All other countries	lbs.	15, 541	20, 124	12, 201	26, 189	9, 289	42, 626	98, 893	28, 029	28, 524	11, 617
	dolls.	728	1, 499	545	1, 521	359	2, 851	10, 888	3, 010	1, 731	491
Total class 3	lbs.	81, 122, 999	90, 405, 690	92, 581, 282	122, 386, 072	42, 918, 584	105, 405, 649	97, 921, 715	112, 141, 457	83, 031, 342	61, 603, 791
	dolls.	9, 463, 353	9, 759, 969	8, 795, 681	11, 720, 863	3, 959, 204	9, 583, 238	9, 493, 035	11. 773, 915	7. 954, 482	5, 786, 882
Total class 1	lbs.	16, 649, 480	32, 230, 935	50, 262, 796	43, 311, 565	10, 685, 496	87, 151, 522	117, 233, 440	200, 759, 079	45, 442, 987	12, 976, 999
	dolls.	3, 894, 760	6, 919, 913	9, 523, 773	7, 876, 676	1, 748, 359	13, 335, 602	19, 448, 471	34, 281, 656	7, 969, 611	1, 948, 402
Total class 2	lbs.	7, 658, 806	6, 667, 023	5, 826, 574	6, 736, 201	1, 548, 505	13, 476, 735	15, 756, 318	37, 951, 490	4, 320, 873	2, 155, 419
	dolls.	1, 905, 970	1, 551, 490	1, 368, 654	1, 466, 641	399, 875	2, 637, 581	3, 509, 736	7, 187, 620	859, 599	587, 061
Total class 3	lbs.	81, 122, 999	90, 405, 690	92, 581, 282	122, 386, 072	42, 918, 584	105, 405, 649	97, 921, 715	112, 141, 457	83, 031, 342	61, 603, 791
	dolls.	9, 463, 353	9, 759, 969	8, 795, 681	11, 720, 863	3, 959, 204	9, 583, 238	9, 493, 035	11, 773, 915	7, 954, 482	5, 786, 882
Grand total	lbs.	105, 431, 285	129, 303, 648	148, 670, 652	172, 433, 838	55, 152, 585	206, 033, 906	230, 911, 473	350, 852, 026	132. 795, 202	76, 736, 209
	dolls.	15, 264, 083	18, 231, 372	19, 688, 108	21, 064, 180	6, 107, 438	25, 556, 421	32, 451, 242	53, 243, 191	16, 783, 692	8, 322, 345

No. 77.—QUANTITIES AND VALUES OF **SUGAR** AND **MOLASSES** IMPORTED, THE ANNUAL AMOUNTS OF DUTY COLLECTED ON, AND COST PER POUND OF SUGAR, 1856 to 1899.

Year ending June 30—	Sugar.					Molasses.	
	Dutiable.	Free and dutiable.		Duty collected.	Average cost per pound in foreign country.	Free and dutiable.	
	Pounds.	*Pounds.*	*Dollars.*	*Dollars.*	*Cents.*	*Gallons.*	*Dollars.*
1856....	545, 226, 430	545, 226, 430	22. 537, 414	6, 385, 974. 90	4. 08	23, 617, 674	4, 334, 668
1857....	776, 989, 262	776, 984, 262	42, 774, 614	12. 477, 020. 10	5. 45	32, 705, 844	8, 259, 175
1858....	519, 209, 387	519. 209, 387	23. 434, 508	4, 550, 639. 28	4. 26	24, 566, 357	4, 116, 759
1859....	655, 846, 362	655, 846, 362	30. 577, 335	6. 797, 879. 28	4. 55	32, 818, 146	5, 062, 850
1860 ...	694, 838, 197	694, 838, 197	31, 078. 970	6. 941. 553. 12	4. 38	30, 922, 633	5, 216, 321
1861....	809, 749, 958	809, 749, 958	36, 637, 897	6, 511, 251. 19	3. 68	29, 941, 397	4, 149, 429
1862....	557, 738, 382	557, 738, 382	20, 357, 090	11. 624, 493. 64	3. 66	25, 157, 280	3, 427, 813
1863....	518, 594, 861	518, 594, 861	19, 082, 017	11. 118, 544. 38	3. 63	31, 206, 986	4, 732, 378
1864....	632, 230, 247	632, 230, 247	29, 660, 076	14, 301, 234. 65	4. 68	33, 871, 230	7, 256, 064
1865....	651, 936, 494	651, 936, 494	27, 325, 897	17. 642, 958. 88	4. 39	37, 306, 168	7, 426, 397
1866....	1, 000, 055, 024	1. 000, 055, 024	40, 669, 172	27. 312. 967. 65	4. 02	45, 285, 983	7, 683, 241
1867....	849, 054, 006	849, 054, 006	35, 941. 253	28. 570, 492. 23	4. 09	56, 124, 079	11, 415, 275
1868....	1, 121, 189, 415	1, 121, 189, 415	49, 495, 102	30, 447, 970. 89	4. 33	56, 408, 435	12, 100, 332
1869....	1, 247, 833, 430	1, 247, 833, 430	60, 407, 202	30, 923, 907. 06	4. 74	53, 304, 030	12, 011, 147
1870....	1, 196, 773, 569	1, 196, 773, 569	56, 923, 745	36, 819, 041. 26	4. 95	56, 373, 537	12, 888, 250
1871....	1, 277, 473, 653	1, 277, 473, 653	64, 621, 239	30. 751, 497. 34	4. 94	44, 401, 359	10, 192, 384
1872....	1, 509, 185, 674	1, 509, 185, 674	81, 213, 001	28, 865, 447. 02	5. 37	42, 214, 403	10, 627, 511
1873....	1, 568, 304, 592	1, 568, 304, 592	82, 716, 953	29, 832, 579. 43	5. 35	43, 533, 909	9, 901, 051
1874....	1, 701, 297, 869	1, 701, 297, 869	81, 887, 463	32, 491, 318. 70	4. 95	47, 189, 837	10, 947, 824
1875....	1, 797, 509, 990	1, 797, 509, 990	73, 339, 556	34, 650, 984. 66	4. 35	49, 112, 255	11, 685, 224
1876....	1, 493, 977, 472	1, 493, 977, 472	58, 120, 583	39, 438, 417. 55	4. 04	39, 026, 200	8, 157, 470
1877....	1, 623, 932, 669	1, 654, 556, 831	84, 978, 182	35, 268, 294. 48	4. 91	30, 327, 825	7, 831, 872
1878....	1, 507, 515, 385	1, 537, 451, 934	73, 090, 958	37, 075, 426. 96	5. 06	27, 577, 542	6, 778, 568
1879....	1, 793, 604, 002	1, 834, 365, 836	72, 078, 688	38, 065, 803. 76	4. 10	38, 460, 347	7, 202, 881
1880....	1, 768, 253, 496	1, 829, 291, 684	83, 087. 720	39, 739, 306. 49	4. 18	38, 120, 880	8, 725, 078
1881....	1, 869, 957, 918	1, 946, 745, 205	86, 670, 624	46, 318, 073. 49	4. 41	28, 708, 221	6, 734, 084
1882....	1, 884, 267, 751	1, 990, 152, 374	90, 439. 675	46, 711, 795. 14	4. 41	37, 268, 830	10, 040, 511
1883....	2, 028, 686, 453	2, 137, 667, 665	91, 037, 942	44, 591, 448. 98	4. 37	33, 228, 270	7, 679, 604
1884....	2, 631, 258, 228	2, 756, 416, 896	98, 264, 607	47, 500, 749. 79	3. 61	34, 128, 640	5, 600, 685
1885....	2, 548, 232, 050	2, 717, 884, 653	72, 519, 514	50, 885, 915. 89	2. 67	31, 392, 893	4, 199, 296
1886....	2, 493, 258, 590	2, 689, 881, 765	80, 773, 744	50, 265, 538. 24	2. 84	39, 079, 808	5, 595, 670
1887....	2, 918, 152, 405	3, 136, 443, 240	78, 411, 224	56, 507, 495. 57	2. 50	38, 007, 700	5, 355, 475
1888....	2, 471, 743, 769	2, 700, 284, 282	74, 245, 206	50, 647, 014. 17	2. 75	35, 582. 539	5, 491, 095
1889....	2, 518, 878, 284	2, 762, 202, 967	88, 543, 971	54, 896, 437. 38	3. 21	27, 024, 551	4, 753, 897
1890....	2, 709, 554, 549	2, 934, 011, 560	96, 094, 532	53, 985, 873. 85	3. 28	31, 497, 243	5, 168, 795
1891....	1, 839, 147, 334	3, 483, 477, 222	105, 728, 216	32, 303, 692. 63	3. 03	*a*20, 604, 463	*a*2, 659, 172
1892....	14, 880, 402	3, 556, 599, 165	104, 408, 813	76, 795. 14	2. 93	*b*22, 448, 209	*b*2, 877, 744
1893....	33, 405, 081	3, 766, 445, 347	116, 255, 784	163, 956. 25	3. 09	*b*15, 490, 679	*b*1, 992, 334
1894....	58, 965, 576	4, 345, 193, 881	126, 871, 889	250, 763. 59	2. 92	*b*19, 670, 663	*b*1, 984, 778
1895....	1, 127, 279, 779	3, 574, 510, 454	76, 462, 836	15, 354, 290. 00	2. 15	15, 075, 879	1, 295, 146
1896....	3, 544, 163, 288	3, 896, 338, 557	89, 219, 773	29, 808, 140. 30	2. 29	4, 687, 664	737, 265
1897....	4, 487, 708, 753	4, 918, 905, 733	99, 066, 181	41, 253, 753. 00	2. 01	3, 702, 471	586, 513
1898....	2, 190, 154, 053	2, 689, 920, 851	60, 472, 749	29, 378, 937. 81	2. 55	3, 603, 547	544, 016
1899....	3, 517, 950, 689	3, 980, 250, 569	94, 964. 120	61, 428, 332. 00	2. 39	5, 821, 556	789, 576

a Of this amount 4,490,912 gallons, valued at $698,197, was imported dutiable. *b* All free of duty.

No. 78.—Quantities and Values of SUGAR Imported, by Countries, from 1890 to 1899.

Countries and grades.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
BEET SUGAR, NOT ABOVE NO. 13 AND 16. *a*											
Austria-Hungary	lbs	60,591,333	149,314,794	69,747,884	34,223,342	44,298,878	5,192,498	39,760,435	93,547,897	1,481,834	68,462,705
	dolls	1,577,244	3,957,310	1,818,915	1,092,440	1,412,795	114,514	931,263	1,683,410	34,854	1,459,468
Belgium	lbs	19,329,390	36,242,626	38,919,574	71,187,583	80,479,170	24,338,139	72,721,085	130,317,484	.....	.....
	dolls	498,858	1,065,409	1,122,854	2,118,381	2,357,754	458,779	1,771,977	2,308,793	.....	.....
France	lbs	844,956	2,200,496	10,169,204	.....	13,781,594	24,923	21,417,730	89,771,938	11,088	.....
	dolls	21,019	60,755	307,432	.....	422,042	889	488,621	1,386,433	156	.....
Germany	lbs	512,009,173	461,799,099	173,310,790	325,503,840	354,681,971	301,975,840	449,922,637	1,511,401,968	138,084,955	654,843,277
	dolls	16,031,431	12,891,689	4,804,628	9,475,615	11,063,898	6,099,213	10,404,172	27,636,433	2,656,135	13,808,655
Italy	lbs	.....	.....	.....	2,648,280	.....	.....	.....	.....	.....	.....
	dolls	.....	.....	.....	82,663	.....	.....	.....	.....	.....	.....
Netherlands	lbs	2,385,680	4,716,256	463,425	2,147,262	11,735,515	7,703,508	7,503,496	24,996,329	1,062,083	.....
	dolls	52,761	122,180	11,527	57,750	338,722	137,870	159,382	390,843	26,771	.....
Russia, Baltic and White Seas	lbs	.....	.....	.....	.....	.....	.....	.....	815,702	.....	.....
	dolls	.....	.....	.....	.....	.....	.....	.....	14,927	.....	.....
United Kingdom	lbs	5,958,944	4,720,777	523,384	623,536	5,304,413	5,081,194	13,355,662	14,703,531	.....	4,480
	dolls	167,104	134,923	15,814	19,660	135,311	99,811	293,378	267,814	.....	127
Total Europe	lbs	601,119,476	658,994,048	293,134,261	436,333,843	510,281,541	344,316,102	604,681,045	1,865,554,849	140,639,960	723,310,462
	dolls	18,348,417	18,232,266	8,081,170	12,846,509	15,790,522	6,911,076	14,048,793	33,688,653	2,717,916	15,268,250
All other countries	lbs	.....	332	.....	.....	68,735	3,060,630	5,940	22,646	1,525	25,890
	dolls	.....	11	.....	.....	2,519	82,206	121	505	39	1,147
Total beet sugar	lbs	601,119,476	658,994,380	293,134,261	436,333,843	510,350,276	347,276,732	604,686,985	1,865,577,495	140,641,485	723,336,352
	dolls	18,348,417	18,232,277	8,081,170	12,846,509	15,793,041	6,993,282	14,048,914	33,689,158	2,717,955	15,269,397
CANE SUGAR, NOT ABOVE NO. 13 AND 16. *a*											
United Kingdom	lbs	23,609,654	9,927,890	5,954,432	24,425,459	43,591,641	24,312,885	24,035,776	34,789,357	16,116,058	16,589,537
	dolls	764,435	314,067	165,736	742,747	1,282,249	592,620	581,713	737,214	378,091	431,375

Other Europe	lbs	3,140,676				5,191		22,062		66,142	1,996,400
	dolls	89,729				225		1,084		1,542	41,070
Total Europe	lbs	26,750,330	9,927,890	5,954,432	24,425,459	43,596,832	24,312,885	24,057,838	34,789,357	16,182,200	18,585,937
	dolls	854,164	314,067	165,736	742,747	1,282,474	592,620	582,797	737,214	379,633	472,445
British North America	lbs	2,273,516	2,642,827	3,052,499	15,120,016	3,462,662	3,670,587	1,216,730	902,757	130,224	159,708
	dolls	104,162	130,835	154,133	632,777	176,651	140,336	88,065	66,069	6,814	3,859
Central America	lbs	2,851,528	1,663,979	480,260	444,964	1,363,214	577,650	136,640		5,569,867	6,071,482
	dolls	105,633	58,648	14,984	10,255	40,080	6,618	2,464		224,677	154,628
Mexico	lbs	747,012	1,128,764	1,529,579	1,886,393	2,922,903	2,999,736	3,680,394	1,412,255	2,893,145	3,088,331
	dolls	27,015	30,149	40,776	48,062	67,685	54,436	58,342	19,111	44,698	52,978
West Indies:											
British	lbs	291,306,725	328,283,727	259,249,713	332,967,481	256,784,785	193,498,237	217,409,918	322,102,866	231,351,186	264,596,400
	dolls	8,589,677	8,730,936	6,891,166	9,487,434	6,889,657	3,989,614	4,700,236	5,893,877	4,551,282	5,967,814
Danish	lbs	13,642,707	7,069,887	9,041,406	13,894,070	15,558,546	9,131,589	13,202,619	16,999,347	14,832,891	22,711,543
	dolls	474,893	220,530	262,593	431,217	473,153	205,333	261,728	316,781	312,443	556,562
Dutch	lbs				7,129,677			1,972,828	86,652	277,260	5,085,441
	dolls				174,482			48,974	1,761	4,811	136,393
French	lbs	4,074,480	345,706	599,808	208,648	335,529	407,706	38,581			
	dolls	124,248	9,030	13,222	5,253	12,704	10,996	677			
Haiti	lbs		1,090,568	21,344					30,310	170,107	
	dolls		32,995	535					703	2,094	
Santo Domingo	lbs	47,033,940	40,889,124	62,615,068	64,035,840	89,421,821	66,492,169	116,972,841	131,279,582	94,336,444	112,213,637
	dolls	1,715,364	1,282,631	2,017,739	2,054,201	2,875,810	1,188,951	2,459,302	2,059,169	2,030,239	2,659,456
Cuba	lbs	1,041,072,929	1,430,541,990	1,983,534,689	1,843,651,095	2,127,497,454	1,845,762,623	1,093,171,312	576,260,997	440,225,111	663,543,657
	dolls	35,420,441	45,038,495	60,838,552	60,637,631	63,147,485	40,100,180	24,102,835	11,953,987	9,828,607	16,412,088
Puerto Rico	lbs	76,926,934	79,957,862	80,474,547	99,578,182	75,484,143	56,352,522	81,582,572	86,607,317	98,417,540	107,202,587
	dolls	2,750,774	2,414,565	2,308,657	3,227,522	2,392,514	994,073	1,707,308	1,577,911	1,912,965	2,495,690
Total West Indies	lbs	1,474,057,715	1,888,178,864	2,395,536,575	2,361,464,993	2,565,082,278	2,171,644,846	1,253,350,671	1,133,368,061	879,610,539	1,175,352,665
	dolls	49,075,397	57,729,182	72,332,464	76,017,740	75,791,323	46,489,147	33,281,060	21,804,189	18,642,441	28,228,503
Argentina	lbs							6,330,421	46,940,759	12,428,502	
	dolls							158,754	917,457	260,957	
Brazil	lbs	73,800,970	203,821,351	177,520,579	114,598,997	258,447,122	180,262,039	191,457,878	140,773,692	139,426,195	41,222,162
	dolls	1,659,251	5,141,109	4,468,145	2,921,946	5,688,714	2,701,287	3,776,486	2,136,989	2,317,987	810,276

a Prior to April 1, 1891, not above No. 13, after that date not above No. 16, Dutch standard.

No. 78.—Quantities and Values of Sugar Imported, by Countries, etc.—Continued.

Countries and grades.		Year ending June 30—									
		1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
CANE SUGAR, NOT ABOVE NO. 13 AND 16 *a*—continued.											
Colombia	lbs		1,279				265,790				9,913
	dolls		21				3,347				136
Ecuador	lbs		49,750		5,000		308,500				508,532
	dolls		2,794		123		6,907				10,184
Guianas: British	lbs	135,971,015	160,521,132	139,570,615	159,061,559	134,455,359	110,848,960	146,433,036	175,639,179	139,145,529	138,152,464
	dolls	4,323,702	4,866,072	4,360,662	5,017,661	4,216,414	2,517,726	3,414,359	3,657,025	3,045,666	3,461,889
Dutch	lbs	3,422,571	6,612,127	7,132,576	14,798,065	12,787,452	8,794,544	12,299,609	18,043,833	25,636,341	38,124,370
	dolls	103,694	195,329	205,887	397,068	426,541	195,589	289,243	380,959	585,326	953,047
Peru	lbs								2,863,350	8,544,857	50,080,303
	dolls								56,969	148,599	921,430
Venezuela	lbs	218							600		1,482
	dolls	5							12		27
Total South America	lbs	213,194,774	371,005,639	324,223,771	288,463,621	405,689,933	300,479,833	356,520,944	384,261,413	325,181,424	268,099,226
	dolls	6,086,652	10,205,325	9,034,694	8,336,798	10,331,669	5,424,856	7,638,842	7,149,411	6,358,535	6,156,989
China	lbs	606,644	1,165,896	645,257	617,844	1,493,875	2,867,847	789,681	322,284	366,841	369,623
	dolls	15,407	35,540	20,149	17,128	48,834	83,897	17,357	6,822	5,753	6,365
East Indies: British	lbs			42,792		6,832,000	8,908,277	2,565,592	11,173,078	9,381,265	29,599,233
	dolls			1,142		124,016	94,957	32,839	174,525	134,838	566,295
Dutch	lbs	111,929,287	136,330,103	140,956,946	183,492,832	288,013,620	280,464,270	567,670,780	634,171,629	614,888,301	986,438,330
	dolls	2,722,320	3,492,136	3,707,210	4,783,268	7,808,871	5,759,436	11,388,487	13,090,323	11,112,150	19,817,646
Hongkong	lbs	29,367	21,790	264,696	143,248	46,305	164,866	47,930	180,007	295,023	74,348
	dolls	681	565	7,478	4,024	950	3,224	843	3,355	7,402	1,291
Japan	lbs				544	195		536		190	
	dolls				13	5		13		4	
All other Asia	lbs		92		120		2,673,474				3,361,397
	dolls		1		5		33,762				85,226

Total Asia	lbs.	112,565,298	137,517,881	141,909,691	184,254,588	296,385,995	295,078,734	571,074,519	645,846,998	624,931,620	1,019,842,931
	dolls.	2,738,408	3,528,242	3,735,979	4,804,438	7,982,676	5,975,276	11,439,539	13,275,025	11,260,147	20,476,823
Hawaiian Islands	lbs.	224,457,011	312,255,016	262,612,405	288,517,929	324,726,584	274,219,828	352,175,269	431,196,980	499,766,798	462,299,880
	dolls.	11,549,828	13,152,724	7,442,047	8,455,622	9,379,317	7,396,215	11,336,796	13,164,379	16,660,109	17,287,683
Philippine Islands	lbs.	259,775,540	92,610,118	97,285,662	122,413,780	124,052,343	68,770,492	145,075,344	72,463,577	29,489,600	51,625,280
	dolls.	6,814,397	2,121,320	2,417,109	2,865,966	3,655,627	1,111,006	2,270,902	1,199,202	381,279	969,323
British Africa	lbs.	16,002,445	3,318,235	8,031,573	.....	8,595,345	3,776,030	26,564,115	25,895,460	12,081,142	55,075,128
	dolls.	381,898	63,180	228,481	.....	134,514	49,725	461,054	417,850	131,469	835,950
Turkey in Africa	lbs.	.....	17,190	7,877,056	9,714,680	.....	23,250,815	100,335,317	124,055,211	52,354,144	133,967,886
	dolls.	.....	406	194,909	194,182	.....	596,277	2,657,423	2,616,423	1,230,071	3,362,591
Total cane	lbs.	2,332,675,169	2,820,266,403	3,248,494,502	3,296,706,423	3,775,878,029	3,168,781,436	3,104,186,781	2,854,192,069	2,448,190,703	3,194,168,454
	dolls.	77,737,554	87,334,078	95,761,312	102,108,587	108,842,016	67,836,512	69,817,286	60,448,873	55,319,873	78,001,772
BEET AND CANE, ABOVE NO. 13 AND 16. *a*											
All countries	lbs.	216,915	4,216,439	14,880,402	33,405,081	58,965,576	58,352,286	187,463,791	199,136,169	101,088,663	62,745,763
	dolls.	8,561	161,861	566,331	1,300,688	2,236,832	1,633,042	5,353,573	4,928,150	2,434,921	1,692,951
Grand total:											
Beet, not above No. 13 and 16 *a*	lbs.	601,119,476	658,994,380	293,134,261	436,333,843	510,350,276	347,376,732	604,686,985	1,865,577,495	140,641,485	723,336,352
	dolls.	18,348,417	18,232,277	8,081,170	12,846,509	15,793,041	6,993,282	14,048,914	33,689,158	2,717,955	15,269,397
Cane, not above No. 13 and 16 *a*	lbs.	2,332,675,169	2,820,266,403	3,248,494,502	3,296,706,423	3,775,878,029	3,168,781,436	3,104,187,781	2,854,192,069	2,448,190,703	3,194,168,454
	dolls.	77,737,554	87,334,078	95,761,312	102,108,587	108,842,016	67,836,512	69,817,286	60,448,873	55,319,873	78,001,772
Beet and cane, above No. 13 and 16 *a*	lbs.	216,915	4,216,439	14,880,402	33,405,081	58,965,576	58,352,286	187,463,791	199,136,169	101,088,663	62,745,763
	dolls.	8,561	161,861	566,331	1,300,688	2,236,832	1,633,042	5,353,573	4,928,150	2,434,921	1,692,951
Total beet and cane	lbs.	2,934,011,560	3,483,477,222	3,556,509,165	3,766,445,347	4,345,193,881	3,574,510,454	3,896,338,557	4,918,905,733	2,689,920,851	3,980,250,569
	dolls.	96,094,532	105,728,216	104,408,813	116,255,784	126,871,889	76,462,836	89,219,773	99,066,181	60,472,749	94,964,120

a Prior to April 1, 1891, not above No. 13, after that date not above No. 16, Dutch standard.

No. 79.—Quantities of CANE SUGAR and MOLASSES produced in the United States, 1853 to 1899.

[Data of Louisiana crops furnished by A. Bouchereau, esq.]

Year.	Sugar.				Molasses.		
	Louisiana.	Other Southern States.	Total.		Louisiana.	Other Southern States.	Total.
	Pounds.	*Pounds.*	*Pounds.*	*Long tons.*	*Gallons.*	*Gallons.*	*Gallons.*
1852-53	368, 129, 000	18, 173, 000	386, 302, 000	172, 456	25, 700, 000	1, 260, 000	26, 960, 000
1853-54	495, 156, 000	29, 998, 000	525, 154, 000	234, 444	31, 000, 000	1, 956, 000	32, 956, 000
1854-55	385, 227, 000	29, 498, 000	414, 725, 000	185, 145	23, 113, 620	1, 406, 000	24, 519, 620
1855-56	254, 569, 000	22, 000, 000	276, 569, 000	123, 468	15, 274, 140	1, 320, 000	16, 594, 140
1856-57	81, 373, 000	5, 987, 000	87, 360, 000	39, 000	4, 882, 380	360, 000	5, 242, 380
1857-58	307, 666, 700	14, 303, 000	321, 969, 700	143, 736	19, 578, 790	795, 000	20, 373, 790
1858-59	414, 796, 000	18, 298, 000	433, 094, 000	193, 346	24, 887, 760	1, 080, 000	25, 967, 760
1859-60	255, 115, 750	11, 534, 000	266, 649, 750	119, 040	17, 858, 100	736, 000	18, 594, 100
1860-61	265, 063, 000	9, 661, 000	274, 724, 000	122, 644	18, 414, 550	1, 394, 000	19, 808, 550
1861-62	528, 321, 500	11, 509, 000	539, 830, 500	240, 996	34, 216, 000	3, 502, 000	37, 718, 000
1862-63	96, 840, 000	6, 200, 000	103, 040, 000	46, 000	7, 619, 000	381, 000	8, 000, 000
1863-64	84, 500, 000	530, 000	85, 060, 000	37, 973	2, 303, 000	217, 000	2, 520, 000
1864-65	10, 800, 000	400, 000	11, 200, 000	5, 000	765, 000	85, 000	850, 000
1865-66	19, 900, 000	780, 000	20, 680, 000	9, 232	1, 128, 000	172, 000	1, 300, 000
1866-67	42, 900, 000	7, 500, 000	50, 400, 000	22, 500	2, 570, 000	430, 000	3, 000, 000
1867-68	41, 400, 000	10, 120, 000	51, 520, 000	23, 000	2, 800, 000	570, 000	3, 370, 000
1868-69	95, 051, 225	5, 750, 000	100, 801, 225	45, 000	6, 081, 907	764, 000	6, 845, 907
1869-70	99, 452, 946	5, 380, 000	104, 832, 946	46, 800	5, 724, 256	876, 000	6, 600, 256
1870-71	168, 878, 592	9, 426, 000	178, 304, 592	79, 600	10, 281, 419	619, 000	10, 900, 419
1871-72	146, 906, 125	9, 446, 000	156, 352, 125	69, 800	10, 019, 958	681, 000	10, 700, 958
1872-73	125, 346, 493	9, 486, 000	134, 832, 493	60, 193	8, 898, 640	601, 000	9, 499, 640
1873-74	103, 241, 119	5, 399, 000	108, 640, 119	48, 500	8, 203, 944	507, 000	8, 710, 944
1874-75	134, 504, 691	7, 736, 000	142, 240, 691	63, 500	11, 516, 828	674, 000	12, 190, 828
1875-76	163, 418, 070	9, 062, 000	172, 480, 070	77, 000	10, 870, 546	1, 380, 000	12, 250, 546
1876-77	190, 672, 570	8, 688, 000	199, 360, 570	89, 000	12, 024, 108	876, 000	12, 900, 108
1877-78	147, 101, 941	11, 940, 000	159, 041, 941	71, 000	14, 237, 280	913, 000	15, 150, 280
1878-79	239, 478, 753	11, 402, 000	250, 880, 753	112, 000	13, 218, 404	1, 005, 000	14, 223, 404
1879-80	198, 962, 278	8, 915, 000	207, 877, 278	92, 802	12, 189, 190	1, 211, 000	13, 400, 190
1880-81	272, 982, 899	12, 320, 000	285, 302, 899	127, 367	15, 255, 029	1, 704, 000	16, 959, 029
1881-82	159, 874, 950	11, 200, 000	171, 074, 950	76, 373	9, 691, 104	2, 308, 896	12, 000, 000
1882-83	303, 066, 258	15, 680, 000	318, 746, 258	142, 297	15, 716, 755	3, 250, 000	18, 966, 755
1883-84	287, 712, 230	15, 232, 000	302, 944, 230	135, 243	15, 277, 316	3, 118, 000	18, 395, 316
1884-85	211, 402, 963	14, 560, 000	225, 962, 963	100, 876	11, 761, 608	2, 892, 000	14, 653, 608
1885-86	286, 626, 486	16, 128, 000	302, 754, 486	135, 158	17, 863, 732	3, 645, 000	21, 508, 732
1886-87	181, 123, 872	10, 158, 400	191, 282, 272	85, 394	10, 254, 894	2, 114, 100	12, 368, 994
1887-88	353, 855, 877	22, 048, 320	375, 904, 197	167, 814	21, 980, 241	4, 651, 260	26, 631, 501
1888-89	324, 526, 781	20, 229, 440	344, 756, 221	153, 909	15, 228, 580	3, 255, 882	18, 484, 462
1889-90	287, 490, 271	18, 276, 000	305, 766, 271	136, 503	18, 431, 988	3, 950, 000	22, 381, 988
1890-91	483, 489, 856	13, 680, 000	497, 169, 856	221, 951	25, 000, 000	4, 200, 000	29, 200, 000
1891-92	360, 499, 307	10, 080, 000	370, 579, 307	165, 437	16, 429, 868	4, 200, 000	20, 629, 868
1892-93	452, 068, 627	11, 200, 000	463, 268, 627	206, 816	17, 025, 997	4, 502, 000	21, 525, 997
1893-94	595, 473, 374	15, 352, 244	610, 825, 618	272, 913	18, 469, 529	8, 439, 197	26, 908, 726
1894-95	710, 827, 438	18, 565, 123	729, 392, 561	325, 621	28, 334, 513	9, 282, 561	37, 617, 074
1895-96	532, 494, 652	11, 139, 074	543, 633, 726	242, 693	21, 663, 410	5, 569, 547	27, 232, 957
1896-97	631, 699, 561	12, 475, 762	644, 175, 323	287, 578	20, 820, 130	6, 886, 927	27, 707, 057
1897-98	695, 101, 878	12, 850, 000	707, 951, 878	316, 183	22, 241, 510	7, 093, 634	29, 335, 144
1898-99	549, 947, 417	7, 710, 000	557, 657, 417	248, 954	24, 952, 188	5, 320, 226	30, 272, 414

No. 80.—QUANTITY OF **SUGAR** CONSUMED IN THE UNITED STATES, 1877 TO 1899, INCLUSIVE.

[Data furnished by Messrs. Willett & Gray, of New York.]

Calendar year.	Refined product of sugar imported. *a*	Domestic product.					Total.	Consumption per capita.
		Manufactured from imported molasses. *a*	Of cane.	Of maple.	Of beet.	Of sorghum and other.		
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Pounds.*
1877	606, 750	35, 500	89, 000	12, 000	446	1, 554	745, 250	36. 0
1878	649, 872	40, 000	71, 000	11, 000	223	1, 377	773, 472	36. 2
1879	663, 196	44, 900	112, 000	10, 000	357	1, 443	831, 896	38. 1
1880	805, 045	50, 617	88, 822	10, 000	357	1, 943	956, 784	42. 7
1881	835, 261	39, 949	127, 367	9, 000	629	.....	1, 012, 206	44. 2
1882	973, 720	64, 456	76, 372	20, 000	446	.....	1, 134, 994	48. 4
1883	1, 021, 956	40, 722	142, 297	18, 500	536	.....	1, 224, 011	51. 1
1884	1, 098, 090	50, 000	135, 243	25, 000	737	313	1, 309, 383	53. 4
1885	1, 122, 345	47, 259	100, 876	25, 900	600	1, 400	1, 298, 380	51. 8
1886	1, 232, 755	72, 613	135, 158	18, 000	754	.....	1, 459, 280	56. 9
1887	1, 213, 791	62, 274	85, 394	20, 000	255	.....	1, 381, 714	52. 7
1888	1, 270, 629	58, 840	167, 814	20, 000	1, 640	360	1, 519, 283	56. 7
1889	1, 193, 761	43, 715	153, 909	22, 000	2, 400	689	1, 416, 474	51. 8
1890	1, 257, 292	53, 282	136, 503	25, 000	2, 800	1, 500	1, 476, 377	52. 8
1891	1, 614, 580	31, 320	221, 951	15, 030	5, 400	570	1, 888, 851	66. 1
1892	1, 597, 306	30, 000	204, 064	9, 500	12, 000	500	1, 853, 370	63. 5
1893	1, 623, 872	20, 000	235, 886	10, 500	16, 000	500	1, 906, 758	63. 9
1894	1, 700, 635	15, 000	271, 336	5, 000	20, 443	300	2, 012, 714	66. 0
1895	1, 572, 438	15, 000	324, 506	7, 500	30, 000	300	1, 949, 744	62. 6
1896	1, 670, 963	603	243, 220	5, 000	40, 000	300	1, 960, 086	61. 6
1897	1, 715, 607	150	310, 537	5, 000	39, 684	.....	2, 070, 978	63. 7
1898	1, 708, 937	1, 700	252, 812	5, 000	34, 453	.....	2, 002, 902	60. 3
1899	1, 844, 642	5, 200	160, 400	5, 000	79, 368	.....	2, 094, 610	61. 7

a Leading refiners state that little or no sugar is manufactured from domestic molasses; also that in refining there is only about 2 per cent waste of original weight. Messrs. Willett & Gray, New York, state that of the sugar consumed in 1899 only about 53,934 tons were unrefined.

No. 81.—QUANTITY AND VALUE OF **COFFEE** IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA FROM 1851 TO 1899.

Year ending June 30—	Imports.		Exports.		Net imports.		Average price per pound.	Consumption per capita.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Pounds.*
1851	152,519,743	12,851,070	3,527,238	361,399	148,992,505	12,489,671	8.4	6.21
1852	193,906,353	14,474,900	13,193,666	1,102,776	180,712,687	13,372,124	7.4	7.29
1853	199,408,045	15,515,986	13,368,802	1,165,603	186,039,243	14,380,383	7.7	7.26
1854	162,255,993	14,549,718	12,009,590	1,171,746	150,246,403	13,377,972	8.9	5.68
1855	191,478,657	16,940,400	16,328,217	1,453,977	175,150,440	15,486,423	8.8	6.43
1856	235,865,268	21,573,558	12,226,789	1,252,416	223,638,479	20,321,142	9.1	7.96
1857	240,676,227	22,426,758	24,020,250	2,616,904	216,655,977	19,809,854	9.1	7.49
1858	189,211,300	18,369,840	14,714,139	1,589,970	174,497,161	16,779,870	9.6	5.86
1859	264,436,534	25,086,029	17,615,586	1,823,750	246,820,948	23,262,279	9.4	8.07
1860	202,144,733	21,883,797	20,095,206	2,268,691	182,049,527	19,615,106	10.8	5.79
1861	184,499,655	20,568,297	6,589,203	777,485	177,910,452	19,790,812	11.1	5.55
1862	122,799,311	14,192,195	9,785,633	1,382,070	113,013,678	12,810,125	11.3	3.46
1863	80,461,614	10,395,860	5,652,846	1,081,462	74,808,768	9,314,398	12.5	2.24
1864	131,622,782	16,221,586	3,778,296	871,620	127,844,486	15,349,966	12.0	3.76
1865	106,463,062	11,241,706	22,147,017	5,716,053	84,316,045	5,525,653	6.6	2.43
1866	181,413,192	20,531,764	5,618,309	901,837	175,794,883	19,629,927	11.2	4.96
1867	187,236,580	20,696,259	5,964,592	881,128	181,271,988	19,815,131	10.9	5.01
1868	248,983,900	25,288,451	7,900,980	845,705	241,082,920	24,442,746	10.1	6.52
1869	254,160,993	24,531,743	10,765,395	1,020,231	243,395,598	23,511,512	9.7	6.45
1870	235,256,574	24,234,879	4,083,000	410,836	231,173,574	23,824,043	10.3	6.00
1871	317,992,048	30,992,869	5,257,012	498,560	312,735,036	30,494,309	9.8	7.91
1872	298,805,946	37,942,225	3,467,462	408,674	295,338,484	37,533,551	12.7	7.28
1873	293,297,271	44,109,671	6,851,027	1,143,076	286,446,244	42,966,595	15.0	6.87
1874	285,171,512	55,048,967	3,285,636	705,860	281,885,876	54,343,107	19.3	6.59
1875	317,970,665	50,591,488	6,834,014	1,280,154	311,136,651	49,311,334	15.8	7.08
1876	339,789,246	56,788,997	8,884,457	1,625,932	330,904,789	55,163,065	16.7	7.33
1877	331,639,723	53,634,991	9,890,715	1,567,058	321,749,008	52,067,933	16.2	6.94
1878	309,882,540	51,914,605	12,821,426	2,086,366	297,061,114	49,828,239	16.8	6.24
1879	377,848,473	47,356,819	15,092,846	2,311,568	362,755,627	45,045,251	12.5	7.42
1880	446,850,727	60,360,769	6,721,889	944,573	440,128,838	59,416,196	13.5	8.78
1881	455,189,534	56,784,391	31,913,062	4,395,558	423,276,472	52,388,833	12.5	8.25
1882	459,922,768	46,041,609	24,343,479	3,226,582	435,579,289	42,815,027	10.0	8.30
1883	515,878,515	42,050,513	37,376,390	3,895,262	478,502,125	38,155,251	8.2	8.91
1884	534,785,542	49,686,705	26,152,679	2,731,311	508,632,863	46,955,394	9.3	9.26
1885	572,599,552	46,723,318	33,335,196	3,334,048	539,264,356	43,389,270	8.2	9.60
1886	564,707,533	42,672,937	27,495,752	2,527,633	537,211,781	40,145,304	7.6	9.36
1887	526,109,170	56,347,600	25,289,583	2,931,400	500,819,587	53,416,200	10.7	8.53
1888	423,645,794	60,507,630	15,083,019	1,836,893	408,562,775	58,670,737	14.0	6.81
1889	578,397,454	74,724,882	17,265,354	2,584,985	561,132,100	72,139,897	13.0	9.16
1890	499,159,120	78,267,432	8,997,220	1,516,453	490,161,900	76,750,979	16.0	7.83
1891	519,528,432	96,123,777	8,486,973	1,495,658	511,041,459	94,628,119	*a* 19.0	7.99
1892	640,210,788	128,041,930	10,539,040	1,646,613	629,671,748	126,395,317	*a* 20.0	9.61
1893	563,469,068	80,485,558	12,073,818	2,041,062	551,395,250	78,444,496	14.0	8.24
1894	550,934,337	90,314,676	3,865,343	714,104	547,068,994	89,600,572	16.4	8.01
1895	652,208,975	96,130,717	8,974,209	1,530,837	643,234,766	94,599,880	14.7	9.22
1896	580,597,915	84,793,124	7,926,075	1,258,758	572,671,840	83,534,366	14.6	8.04
1897	737,645,670	81,544,384	13,086,134	1,650,441	724,559,536	79,893,943	11.0	9.95
1898	870,514,455	65,067,631	18,823,371	2,393,450	851,691,084	62,674,181	7.4	11.45
1899	831,827,063	55,275,470	30,070,195	2,905,286	801,756,868	52,370,184	6.5	10.55

a Overvalued by reason of depreciation of Brazilian paper milreis.

No. 82.—QUANTITY AND VALUE OF **TEA** IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA, FROM 1851 TO 1899.

Year ending June 30—	Imports.		Exports.		Net imports.		Average price per pound.	Consumption per capita.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Pounds.*
1851	17,461,114	4,798,005	3,956,340	1,345,504	13,504,774	3,452,501	25.6	0.56
1852	29,437,206	7,285,817	3,849,538	1,358,674	25,587,668	5,927,143	23.2	1.03
1853	22,721,745	8,224,853	3,429,861	1,200,327	19,291,884	7,024,526	36.4	.75
1854	24,417,712	6,729,447	5,181,599	1,795,894	19,236,113	4,933,553	25.6	.73
1855	25,333,097	6,973,999	5,569,504	2,036,389	19,763,593	4,937,610	25.0	.73
1856	22,889,850	6,933,214	4,708,380	1,682,611	18,181,470	5,250,603	28.9	.65
1857	20,367,824	5,775,175	3,867,539	1,430,212	16,500,285	4,344,963	26.3	.57
1858	32,995,021	7,261,815	4,228,444	1,384,428	28,766,577	5,877,387	20.4	.97
1859	29,268,757	7,388,741	6,149,468	2,461,563	23,119,289	4,927,178	21.3	.76
1860	31,606,657	8,915,327	5,369,729	1,985,203	26,326,928	6,910,124	26.3	.84
1861	26,117,956	6,977,283	5,101,289	1,556,630	21,016,667	5,420,653	25.8	.66
1862	24,868,421	6,545,664	1,531,644	638,906	23,336,777	5,906,758	25.3	.71
1863	29,761,037	8,013,772	2,739,997	1,032,723	27,021,040	6,981,049	25.8	.80
1864	37,229,176	10,549,880	1,378,154	571,956	35,851,022	9,977,924	27.8	1.04
1865	19,568,318	4,956,730	2,719,129	1,912,797	16,849,189	3,043,933	18.1	.49
1866	42,992,738	11,123,231	1,481,290	612,935	41,511,448	10,510,296	25.3	1.17
1867	39,892,658	12,415,037	513,084	199,400	39,379,574	12,215,637	31.0	1.09
1868	37,843,612	11,111,560	2,217,749	711,751	35,625,863	10,399,809	29.2	.96
1869	43,754,354	13,687,750	2,944,329	947,481	40,810,025	12,740,269	31.2	1.08
1870	47,408,481	13,863,273	4,868,010	1,374,056	42,540,471	12,489,217	29.4	1.10
1871	51,364,919	17,254,617	6,469,974	1,929,830	44,894,945	15,324,787	34.1	1.14
1872	63,811,003	22,943,575	4,441,401	1,259,408	59,369,602	21,684,167	36.5	1.46
1873	64,815,136	24,466,170	1,060,196	454,641	63,754,940	24,011,529	37.7	1.53
1874	55,811,605	21,112,234	1,670,252	871,956	54,141,353	20,240,278	37.4	1.27
1875	64,856,899	22,673,703	1,565,595	714,185	63,291,304	21,959,518	34.7	1.44
1876	62,887,153	19,524,166	1,726,908	874,574	61,160,245	18,649,592	30.5	1.35
1877	58,347,112	16,181,467	1,508,937	676,566	56,838,175	15,504,901	27.3	1.23
1878	65,366,704	15,660,168	2,243,516	737,544	63,123,188	14,922,624	23.6	1.33
1879	60,194,673	14,577,618	1,303,138	362,092	58,891,535	14,215,526	24.2	1.21
1880	72,162,936	19,782,631	2,268,167	799,263	69,894,769	18,983,368	27.4	1.39
1881	81,843,988	21,004,813	2,713,139	779,395	79,130,849	20,225,418	25.7	1.54
1882	78,769,060	19,392,102	1,578,000	417,056	77,191,060	18,975,046	24.6	1.47
1883	73,479,164	17,302,849	3,881,219	1,023,955	69,597,945	16,278,894	23.5	1.30
1884	67,665,910	13,636,053	7,603,966	1,322,853	60,061,944	12,313,200	20.2	1.09
1885	72,104,956	14,047,583	5,730,591	911,801	66,374,365	13,135,782	19.5	1.18
1886	81,887,998	16,020,383	3,014,847	535,118	78,873,151	15,485,265	19.6	1.37
1887	89,831,221	16,771,802	2,350,035	407,169	87,481,186	16,364,633	18.7	1.49
1888	84,627,870	13,360,685	683,323	206,514	83,944,547	13,154,171	15.8	1.40
1889	79,575,984	12,654,640	383,731	92,828	79,192,253	12,561,812	16.0	1.29
1890	83,886,829	12,317,493	391,873	97,850	83,494,956	12,219,643	15.0	1.33
1891	83,453,339	13,828,903	1,057,415	189,208	82,395,924	13,639,785	17.0	1.29
1892	90,079,039	14,373,222	468,298	105,811	89,610,741	14,267,411	16.0	1.37
1893	89,061,287	13,857,482	930,199	205,682	88,131,088	13,651,800	16.0	1.32
1894	93,518,717	14,144,243	1,717,152	286,650	91,801,565	13,857,593	15.1	1.34
1895	97,253,458	13,171,379	816,416	191,511	96,437,042	12,979,868	13.5	1.38
1896	93,998,372	12,704,440	658,124	118,699	93,340,248	12,585,741	13.5	1.31
1897	113,347,175	14,835,862	439,627	98,800	112,907,548	14,737,062	13.1	1.55
1898	70,957,715	10,054,283	3,260,420	445,753	67,697,295	9,608,530	14.2	.91
1899	74,089,899	9,675,981	1,255,083	151,768	72,834,816	9,523,313	13.1	.96

No. 83.—DISTILLED SPIRITS, WINES, AND MALT LIQUORS, QUANTITIES CONSUMED, AND AVERAGE ANNUAL CONSUMPTION PER CAPITA IN THE UNITED STATES FROM 1877 TO 1899.

Year ending June 30—	Distilled spirits consumed.				Wines consumed.			Malt liquors consumed.			Total consumption of wines and liquors.	Total consumption per capita.			
	Domestic. *a*		Imported for consumption.	Total.	Domestic. *b*	Imported for consumption.	Total.	Domestic. *b*	Imported for consumption.	Total.		Of distilled spirits.	Of wines.	Of malt liquors.	Of all liquors and wines.
	From fruit.	All other.													
	Proof galls.	*Proof galls.*	*Proof galls.*	*Proof galls.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*P. galls.*	*Galls.*	*Galls.*	*Galls.*
1877...	1,527,141	56,516,248	1,376,729	59,420,118	16,942,592	4,933,738	21,876,330	303,854,988	1,072,679	304,927,667	386,223,115	1.28	0.47	6.58	8.33
1878...	1,103,351	49,600,838	1,227,752	51,931,941	17,953,386	4,310,563	22,263,919	317,136,597	832,755	317,969,352	392,165,242	1.09	.47	6.68	8.24
1879...	1,021,708	52,003,467	1,253,300	54,278,475	19,845,113	4,532,017	24,377,130	343,724,971	880,514	344,605,485	423,261,090	1.11	.50	7.05	8.66
1880...	1,005,781	61,126,634	1,394,279	63,526,694	23,298,940	5,030,601	28,329,541	413,208,885	1,011,280	414,220,165	506,076,400	1.27	.56	8.26	10.09
1881...	1,701,206	67,426,000	1,479,875	70,607,081	18,931,819	5,231,106	24,162,925	442,947,064	1,164,505	444,112,169	538,882,175	1.38	.47	8.65	10.50
1882...	1,216,850	70,759,548	1,580,578	73,556,976	19,934,856	5,628,071	25,502,927	524,843,379	1,536,601	526,379,980	625,499,883	1.40	.49	10.03	11.92
1883...	1,253,273	75,508,785	1,690,624	78,452,687	17,406,028	8,372,152	25,778,180	549,616,338	1,881,002	551,497,340	655,728,207	1.46	.48	10.27	12.21
1884...	1,137,056	78,459,845	1,511,680	81,128,581	17,402,938	3,105,407	20,508,345	588,005,609	2,010,908	590,016,517	691,653,443	1.48	.37	10.74	12.60
1885...	1,468,775	67,689,250	1,442,067	70,600,092	17,404,698	4,495,759	21,900,457	594,063,095	2,068,771	596,131,866	688,632,415	1.26	.39	10.62	12.26
1886...	1,555,994	69,295,361	1,410,259	72,261,614	20,866,393	4,700,827	25,567,220	640,746,288	2,221,432	642,967,720	740,796,554	1.26	.45	11.20	12.90
1887...	1,211,532	68,385,504	1,467,697	71,064,733	27,706,771	4,618,290	32,325,061	715,446,038	2,302,816	717,748,854	821,138,648	1.21	.55	12.23	13.99
1888...	888,107	73,313,279	1,643,966	75,845,352	31,680,523	4,654,545	36,335,068	765,086,789	2,500,267	767,587,056	879,767,476	1.26	.61	12.80	14.67
1889...	1,294,858	77,802,483	1,515,817	80,613,158	29,610,104	4,534,373	34,144,477	777,420,207	2,477,219	779,897,426	894,655,061	1.32	.56	12.72	14.60
1890...	1,508,130	84,760,240	1,561,192	87,829,562	23,896,108	5,060,873	28,956,981	853,075,734	2,716,601	855,792,335	972,578,878	1.40	.46	13.67	15.53
1891...	1,219,436	88,335,483	1,602,646	91,157,565	23,736,232	5,297,560	29,033,792	974,427,863	3,051,898	977,479,761	1,097,671,118	1.42	.45	15.28	17.16
1892...	1,961,062	95,187,385	1,179,671	98,328,118	23,033,493	5,434,367	28,467,860	984,515,414	2,980,809	987,496,223	1,114,292,201	1.50	.44	15.10	17.04
1893...	1,687,541	98,202,790	1,397,422	101,197,753	26,391,235	5,596,584	31,987,819	1,071,183,827	3,362,509	1,074,546,336	1,207,731,908	1.51	.48	16.08	18.07
1894...	1,430,553	88,046,771	1,063,885	90,541,209	18,040,385	3,252,739	21,293,124	1,033,378,273	2,940,949	1,036,319,222	1,148,153,555	1.33	.31	15.18	16.82
1895...	1,102,703	75,228,998	1,496,860	77,828,561	16,589,657	3,054,392	19,644,049	1,040,259,039	3,033,067	1,043,292,106	1,140,764,716	1.12	.28	14.95	16.35
1896...	1,440,810	68,069,563	1,541,504	71,051,877	14,599,757	4,101,649	18,701,406	1,077,325,634	3,300,531	1,080,626,165	1,170,379,448	1.00	.26	15.16	16.42
1897...	1,146,131	69,789,991	2,230,711	73,166,833	33,940,319	4,647,988	38,588,307	1,066,307,704	3,002,558	1,069,310,262	1,181,065,402	1.01	.53	14.69	16.22
1898...	1,411,448	79,159,590	916,549	81,487,587	17,453,684	3,113,633	20,567,317	1,161,769,114	2,457,348	1,164,226,462	1,266,281,366	1.10	.28	15.64	17.03
1899...	1,306,218	84,614,652	1,389,358	87,310,228	22,835,587	3,525,109	26,360,696	1,132,723,202	2,797,427	1,135,520,629	1,249,191,553	1.15	.35	14.94	16.43

a Since 1886 includes domestic spirits exported and returned.

b Product less domestic exports.

NOTES.—(1) The production of domestic wines from 1877 to 1892 was estimated by the Department of Agriculture, by Mr. Charles McK. Leoser, president of the Wine and Spirit Traders' Society of New York, and other well-informed persons, and the production for 1889 (opposite the year 1890) is that officially reported by the United States Census. (2) The consumption of domestic spirituous and malt liquors was obtained from reports of the Commissioner of Internal Revenue.

No. 84.—QUANTITY OF **CRUDE PETROLEUM** PRODUCED IN, AND THE QUANTITY AND VALUE OF PETROLEUM PRODUCTS EXPORTED FROM, THE UNITED STATES, 1876 TO 1899.

[Production furnished by office of the United States Geological Survey.]

	Production. *a*		Exports.											
	Barrels (of 42 gallons).	Gallons.	Mineral, crude (including all natural oils without regard to gravity).		Mineral, refined or manufactured.						Residuum (tar, pitch, and all other from which the light bodies have been distilled).		Total.	
					Naphthas, benzine, gasoline, etc.		Illuminating.		Lubricating (heavy paraffin, etc.).					
			Gallons.	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*
1876..	12, 162, 514	510, 825, 588	20, 520, 397	2, 220, 268	14, 780, 236	1, 442, 811	204, 814, 673	28, 755, 638	963, 442	303, 863	2, 581, 404	193, 206	243, 660, 152	32, 915, 786
1877..	9, 132, 669	383, 572, 098	26, 819, 202	3, 756, 729	15, 140, 183	1, 816, 682	262, 441, 844	55, 401, 132	1, 601, 065	497, 540	3, 196, 620	317, 355	309, 198, 914	61, 789, 438
1878..	13, 350, 363	560, 715, 246	26, 936, 727	2, 694, 018	16, 416, 621	1, 411, 812	289, 214, 541	41, 513, 676	2, 304, 624	639, 381	3, 968, 790	316, 087	338, 841, 303	46, 574, 974
1879..	15, 396, 868	646, 668, 456	25, 874, 488	2, 180, 413	15, 054, 361	1, 258, 780	331, 586, 442	35, 999, 862	2, 487, 681	655, 468	3, 307, 038	310, 726	378, 310, 010	40, 305. 249
1880..	19, 914, 146	836, 394, 132	28, 297, 997	1, 927, 207	18, 411, 044	1, 192, 219	367, 325, 823	31, 783, 575	5, 162, 835	1, 039, 124	4, 767, 000	276, 490	423, 964, 699	36, 218, 625
1881..	26, 286, 123	1, 104, 017, 166	39, 984, 844	3, 065, 464	17, 292, 310	1, 693, 975	332, 283, 045	34, 317, 695	4, 852, 203	1, 054, 064	3, 247, 860	184, 411	397, 660, 262	40, 315, 609
1882..	27, 661, 238	1, 161, 771, 996	41, 304, 997	3, 129, 511	20, 213, 098	1, 809, 143	488, 213, 033	44, 588, 854	6, 508, 100	1, 492, 396	3, 715, 362	212, 802	559, 954, 590	51, 232, 706
1883..	30, 510, 830	1, 281, 454, 860	52, 712, 306	3, 914, 941	17, 070, 537	1, 302, 286	419, 821, 081	36, 926, 574	10, 182, 342	2, 326, 632	6, 145, 356	442, 646	505, 931, 622	44, 913, 079
1884..	23, 449, 633	984, 884, 586	67, 186, 329	5, 302, 974	15, 045, 411	1, 072, 651	415, 615, 693	38, 195, 349	10, 515, 535	2, 179, 595	5, 297, 124	352, 679	513, 660, 092	47, 103, 248
1885..	24, 218, 438	1, 017, 174, 396	81, 037, 992	5, 903, 833	15, 822, 853	1, 272, 290	458, 243, 192	40, 074, 827	13, 002, 483	2, 632, 883	6, 561, 660	374, 114	574, 668, 180	50, 257, 947
1886..	21, 858, 785	918, 068, 970	80, 246, 763	5, 859, 577	12, 311, 197	997, 420	469, 471, 451	40, 634, 331	12, 526, 069	2, 519, 615	3, 226, 272	188, 901	577, 781, 752	50, 199, 844
1887..	28, 064, 841	1, 178, 723, 322	76, 062, 878	4, 860, 382	15, 735, 239	1, 370, 657	480, 845, 811	37, 303. 997	16, 910, 513	3, 133, 300	3, 248, 826	156, 579	592, 803, 267	46, 824, 915
1888..	28, 283, 483	1, 187, 906, 286	85, 538, 725	5, 782, 008	12, 066, 921	992, 281	456, 487, 221	36, 215, 410	22, 889, 529	3, 975, 377	1, 369, 242	77, 333	578, 351, 638	47, 042, 409
1889..	27, 612, 025	1, 159, 705, 050	72, 987, 383	5, 083, 132	14, 100, 054	1, 155, 703	502, 257, 455	39, 286, 333	25, 166, 913	4, 292, 020	1, 683, 654	96, 489	616, 195, 459	49, 913, 677
1890..	35, 163, 513	1, 476, 867, 546	95, 450, 653	6, 744, 235	12, 937, 433	1, 134, 799	523, 295, 090	38, 640, 638	30, 162, 522	4, 763, 347	2, 222, 472	120, 070	664, 068, 170	51, 403, 089
1891..	45, 822, 672	1, 924, 552, 224	91, 415, 095	5, 876, 452	12, 171, 147	993, 056	571, 119, 805	40, 221, 201	33, 514, 730	4, 858, 603	1, 598, 562	77, 422	709, 819, 439	52, 026, 734
1892..	54, 291, 980	2, 280, 263, 160	103, 592, 767	5, 101, 840	12, 727, 978	912, 921	564, 896, 658	33, 541, 224	33, 591, 076	5, 203, 350	557, 340	46, 657	715, 365, 819	44, 805, 992
1893..	50, 509, 136	2, 121, 383, 712	111, 703, 508	4, 567, 391	17, 304, 005	1, 074, 710	642, 239, 816	31, 719, 404	32, 432, 857	4, 738, 892	541, 044	41, 661	804, 221, 230	42, 142, 058
1894..	48, 412, 666	2, 033, 331, 972	121, 926, 349	4, 415, 915	15, 555, 754	943, 970	730, 368, 626	30, 676, 217	40, 190, 577	5, 449, 000	211, 008	14, 704	908, 252, 314	41, 499, 806
1895..	49, 344, 516	2, 072, 469, 672	111, 285, 264	5, 161, 710	14, 801, 224	910, 988	714, 859, 144	34, 706, 844	43, 418, 942	5, 867, 477	137, 508	13, 063	884, 502, 082	46, 660, 082
1896..	52, 892, 276	2, 221, 475, 592	110, 923, 620	6, 121, 836	12, 349, 319	1, 059, 542	716, 455, 565	48, 630, 920	50, 525, 530	6, 556, 775	204, 960	14, 330	890, 458, 994	62, 383, 403
1897..	66, 960, 361	2, 560, 335, 162	131, 726, 243	6, 171, 852	14, 249, 028	1, 123, 347	771, 350, 626	48, 543, 916	50, 199, 345	6, 619, 864	5, 989, 704	176, 058	973, 514, 946	62, 635, 037
1898..	60, 475, 516	2, 539, 971, 672	113, 297, 397	4, 343, 262	16, 252, 929	1, 080, 797	824, 426, 581	42, 922, 682	60, 299, 365	7, 239, 454	19, 973, 604	539, 383	1,034,249,876	56, 125, 578
1899..	55, 364, 233	2, 325, 297, 786	113, 088, 060	5, 202, 892	16, 252, 785	1, 170, 294	722, 279, 480	41, 087, 031	67, 424, 393	7, 943, 193	30, 668, 988	869, 758	949, 713, 706	56, 273, 168

a Production is for calendar year preceding the fiscal year.

NOTE.—It is stated on good authority that the distillation of 100 gallons of crude petroleum will yield 76 gallons of illuminating oil, 11 gallons of gasoline, benzine, or naphtha, 3 gallons of lubricating oil, and 10 gallons of residuum and loss.

No. 85.—PRODUCTION OF MINERALS IN THE UNITED STATES DURING EACH CALENDAR YEAR FROM 1894 TO 1898.

[Prepared by the United States Geological Survey.]

Products.	1894.		1895.		1896.		1897.		1898.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
METALLIC.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Pig iron, spot value *k* ..... long tons *a*	*b* 6,657,388	65,007,247	*b* 9,446,308	105,198,550	*b* 8,623,127	90,250,000	*b* 9,652,680	95,122,299	*b* 11,773,934	116,557,000
Silver, coining value *c* ..... troy ounces	49,501,122	64,000,000	*d* 55,727,000	72,051,000	*d* 58,834,800	76,069,236	*d* 53,860,000	69,637,172	*d* 54,438,000	70,384,485
Gold, coining value *e* ..... do	1,910,816	39,500,000	2,254,760	46,610,000	2,568,132	53,088,000	2,774,935	57,363,000	3,118,398	64,463,000
Copper, value at New York City *f* ..... pounds	364,866,808	33,141,142	392,639,964	38,682,347	460,061,430	49,456,603	494,078,274	54,080,180	526,512,987	61,865,276
Lead, value at New York City *g* ..... short tons *a*	159,331	9,942,254	170,000	11,220,000	188,000	10,528,000	212,000	14,885,728	222,000	16,650,000
Zinc, value at New York City ..... do	75,328	5,288,026	89,686	6,278,020	81,499	6,519,920	99,980	8,498,300	115,399	10,385,910
Quicksilver, value at San Francisco ..... flasks *h*	30,416	934,000	36,104	1,337,131	30,765	1,075,449	26,648	993,445	31,092	1,188,627
Aluminum, value at Pittsburg ..... pounds	550,000	316,250	920,000	464,600	1,300,000	520,000	4,000,000	1,500,000	5,200,000	1,716,000
Antimony, value at San Francisco ..... short tons	200	36,000	450	68,000	601	84,290	*r* 756	109,655	*r* 1,120	184,050
Nickel, value at Philadelphia *i* ..... pounds	9,616	3,269	10,302	3,091	17,170	4,464	23,707	7,823	13,411	4,694
Tin ..... do	*j*	.....	*j*	.....	*j*	.....	None.	.....	None.	.....
Platinum (crude), value at San Francisco, ounces troy	100	600	150	900	163	944	150	900	225	1,913
Total value of metallic products	.....	218,168,788	.....	281,913,639	.....	287,596,906	.....	302,198,502	.....	343,400,955
NONMETALLIC (SPOT VALUES *k*).										
Bituminous coal *l* ..... short tons	118,820,405	107,653,501	135,118,193	115,749,771	137,640,276	114,891,515	147,609,985	119,567,224	166,592,023	132,586,313
Pennsylvania anthracite ..... long tons	46,358,144	78,488,063	51,785,122	82,019,272	48,523,287	81,748,651	46,974,714	79,301,954	47,663,075	75,414,537
Stone	.....	36,534,788	.....	33,319,131	.....	30,142,661	.....	34,667,772	.....	36,607,264
Petroleum ..... barrels *m*	49,344,516	35,522,095	52,892,276	57,632,296	60,960,361	58,518,709	60,475,516	40,874,072	55,364,233	44,193,359
Natural gas	.....	13,954,400	.....	13,006,650	.....	13,002,512	.....	13,826,422	.....	15,296,813
Brick clay *n*	.....	9,000,000	.....	9,000,000	.....	9,000,000	.....	8,000,000	.....	9,000,000
Clay (all other than brick) ..... long tons	360,000	800,000	360,000	800,000	360,000	800,000	.....	1,000,000	.....	1,000,000
Cement ..... barrels *o*	8,362,245	5,030,081	8,731,401	5,482,254	9,513,473	6,473,213	10,989,463	8,178,283	12,111,208	9,859,501
Mineral waters ..... gallons sold	21,569,608	3,741,846	21,463,543	4,254,237	25,795,312	4,136,192	23,255,011	4,599,106	28,853,464	8,051,833
Phosphate rock ..... long tons	996,949	3,479,547	1,038,551	3,606,094	930,779	2,803,372	1,039,345	2,673,202	1,308,885	3,453,460
Salt ..... barrels *p*	12,967,417	4,739,285	13,669,649	4,423,084	13,850,726	4,040,839	15,973,202	4,920,020	17,612,634	6,212,554

Limestone for iron flux ..... long tons..	3,698,550	1,849,275	5,247,949	2,623,974	4,120,102	2,060,000	4,247,688	2,124,000	5,275,819	2,638,000
Zinc white ..... short tons..	19,987	1,399,090	20,710	1,449,700	20,000	1,400,000	25,000	1,750,000	33,000	2,310,000
Gypsum ..... do....	239,312	761,719	265,503	807,447	224,139	573,344	288,982	755,864	291,638	755,280
Borax ..... pounds..	14,680,130	974,445	11,918,000	595,900	13,508,000	675,400	16,000,000	1,080,000	16,000,000	1,120,000
Mineral paints *q* ..... short tons..	41,926	498,093	50,695	621,552	48,032	530,455	60,913	795,793	58,850	694,856
Grindstones	.....	223,214	.....	205,768	.....	326,826	.....	368,058	.....	489,769
Fibrous talc ..... short tons..	39,906	435,060	39,240	370,895	46,089	399,443	57,009	396,936	54,356	411,430
Asphaltum ..... do....	60,570	353,400	68,163	348,281	80,503	577,563	75,945	664,632	76,337	675,649
Soapstone ..... do....	23,144	401,325	21,495	266,495	22,183	354,065	21,923	365,629	22,231	287,112
Precious stones	.....	132,250	.....	113,621	.....	97,850	.....	130,675	.....	160,920
Pyrite ..... long tons..	105,940	363,134	99,549	322,845	115,483	320,163	143,201	391,541	193,364	593,801
Corundum and Emery ..... short tons..	1,495	95,936	2,102	106,256	2,120	113,246	2,165	106,574	4,064	275,064
Oilstones, etc	.....	136,873	.....	155,881	.....	127,098	.....	149,970	.....	180,738
Garnet (abrasive) ..... short tons..	.....	.....	.....	.....	.....	.....	2,554	80,853	2,967	86,850
Mica ..... pounds..	.....	52,388	.....	55,831	.....	*s* 65,441 *t* 1,750	*s* 82,676 *t* 740	*s* 86,774 *t* 14,452	*s* 129,520 *t* 3,999	*s* 103,534 *t* 27,564
Barytes (crude) ..... short tons..	23,335	86,983	21,529	68,321	17,068	46,513	26,042	58,295	31,306	108,339
Bromine ..... pounds..	379,444	102,450	517,421	134,343	546,580	144,501	487,149	129,094	486,979	126,614
Fluorspar ..... short tons..	7,500	47,500	4,000	24,000	6,500	52,000	5,062	37,159	7,675	63,050
Feldspar ..... long tons..	17,200	98,900	23,200	133,400	9,114	35,200	11,175	43,100	12,000	32,395
Manganese ore ..... do....	6,308	53,635	9,547	71,769	10,088	90,927	11,108	95,505	15,957	129,185
Flint ..... do....	38,000	145,920	36,800	117,760	11,124	24,226	11,952	26,227	19,130	42,670
Monazite ..... pounds..	546,855	36,193	1,573,000	137,150	30,000	1,500	44,000	1,980	250,776	13,542

a "Long" tons, 2,240 avoirdupois pounds; "short" tons, 2,000 avoirdupois pounds.
b Iron ore 1894: 11,879,679 long tons; value at mines, $13,577,325. 1895: 15,957,614 long tons; value at mines, $18,219,684. 1896: 16,005,449 long tons; value at mines, $22,788,069. 1897: 17,518,046 long tons; value at mines, $18,953,221. 1898: 19,433,716 long tons; value at mines, $22,060,887.
c $1.2929 per troy ounce.
d Commercial value: 1895, $36,445,000; 1896, $39,055,000; 1897, $32,316,000; 1898, $32,118,420.
e $20.6718 per troy ounce.
f Including copper made from imported pyrites.
g The product from domestic ores only.
h Of 76½ avoirdupois pounds net.
i Including nickel in copper-nickel alloy, and in exported ore and matte.
j Not reported.
k By "spot" value is meant value at the point of production.
l Including brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.
m Of 42 gallons.
n Estimated from census returns. Value of clay products in 1894, $64,575,385; in 1895, $65,319,806; 1896, $63,110,408; 1897, $62,359,991; 1898, $71,597,380.
o Of 300 pounds for natural cement and 400 pounds for artificial Portland.
p Of 280 pounds net.
q Including metallic paints, ocher, umber, venetian red, sienna, ground soapstone, ground slate, and mineral black.
r Includes antimony smelted from imported ores; in 1898, 80 per cent.
s Sheet, pounds.
t Scrap, tons.

No. 85.—PRODUCTION OF MINERALS IN THE UNITED STATES DURING EACH CALENDAR YEAR FROM 1894 TO 1898—Continued.

Products.	1894.		1895.		1896.		1897.		1898.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC (SPOT VALUES)—continued.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Graphite ..... pounds..	918,000	64,010	.....	52,582	a 535,858 b 760	48,460	a 1,254,402 b 1,108	54,277	a 2,360,000 b 890	75,200
Bauxite ..... long tons..	11,066	35,818	17,069	44,000	18,364	47,338	20,590	57,652	25,149	75,437
Sulphur ..... short tons..	500	20,000	1,800	42,000	5,260	87,200	2,275	45,590	1,200	32,960
Fullers earth ..... do....	(c)	.....	6,900	41,400	9,872	59,360	17,113	112,272	14,860	106,500
Marls ..... do....	75,000	40,000	60,000	30,000	60,000	30,000	60,000	30,000	60,000	30,000
Infusorial earth and Tripoli ..... do....	2,584	11,718	4,954	20,514	3,846	26,792	3,833	22,835	2,733	16,691
Pumice stone ..... do....	.....	.....	.....	.....	.....	.....	158	.....	600	13,200
Millstones	.....	13,887	.....	22,542	.....	22,567	.....	25,932	.....	25,934
Chromic iron ore ..... long tons..	3,680	53,231	1,740	16,795	786	6,667	None.	None.	None.	None.
Cobalt oxide d ..... pounds..	6,763	10,145	14,458	20,675	10,700	15,301	19,520	31,232	7,848	11,772
Magnesite ..... short tons..	1,440	10,240	2,200	17,000	1,500	11,000	1,143	13,671	1,263	19,075
Asbestos ..... do....	325	4,463	795	13,525	504	6,100	580	6,450	605	10,300
Rutile ..... pounds..	150	450	100	350	100	350	100	350	140	700
Ozocerite, refined ..... do....	e.....	e.....	.....	.....	.....	.....	None.	None.	None.	None.
Total value of nonmetallic mineral products	.....	307,455,351	.....	338,345,361	.....	333,936,310	.....	327,655,427	.....	353,419,765
Total value of metallic products	.....	218,168,788	.....	281,913,639	.....	287,596,906	.....	302,198,502	.....	343,400,955
Estimated value of mineral products unspecified f	.....	1,000,000	.....	1,000,000	.....	1,000,000	.....	1,000,000	.....	1,000,000
Grand total	.....	526,624,139	.....	621,259,000	.....	622,533,216	.....	630,853,929	.....	697,820,720

a Crystalline, pounds.
b Amorphous, tons.
c Not reported.
d Including cobalt oxide in ore and matte.
e Included in asphaltum.
f Including building sand, glass sand, iron ore used as flux in lead smelting, tin ore, nitrate of soda, carbonate of soda, sulphate of soda, and alum clays used by paper manufacturers.

No. 86.—PRODUCTION OF COAL IN EACH STATE AND TERRITORY DURING THE CENSUS YEAR ENDING MAY 31, 1880, AND THE CALENDAR YEARS FROM 1889 TO 1898.

[Tons of 2,240 pounds.]

State or Territory.	1880.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
ANTHRACITE.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pennsylvania	28,612,595	40,665,152	41,489,858	45,236,992	46,850,450	48,185,306	46,358,144	51,785,122	48,523,287	46,974,714	47,663,075
Rhode Island	6,176			446							
Virginia	2,600					550					
Colorado and New Mexico		*a* 49,569			58,002	83,552	63,884	59,981	70,975	61,675	42,049
Total anthracite	28,621,371	40,714,721	41,489,858	45,237,438	46,908,452	48,269,408	46,422,028	51,845,103	48,594,262	47,036,389	47,705,124
BITUMINOUS.											
Middle States.											
Maryland	2,227,844	2,624,745	2,998,047	3,410,927	3,053,537	3,317,894	3,126,275	3,496,058	3,699,942	3,966,186	4,174,004
Ohio	5,932,853	8,907,846	10,262,952	11,489,896	12,109,756	11,833,613	10,633,800	11,924,827	11,495,716	10,890,127	12,961,488
Pennsylvania	18,075,548	32,298,294	37,769,797	38,204,009	41,691,586	39,348,860	35,636,128	44,836,811	44,247,726	48,748,117	58,183,154
West Virginia	1,792,570	5,564,179	6,602,370	8,232,737	8,695,317	9,561,230	10,381,926	10,167,822	11,496,693	12,721,570	14,911,606
Total	28,028,815	49,395,064	57,633,166	61,337,569	65,550,196	64,061,597	59,778,129	70,425,518	70,940,077	76,326,000	90,230,252
Western States and Territories.											
Colorado	462,747	2,271,557	2,762,503	3,136,279	3,078,541	3,588,342	2,479,301	2,702,971	2,727,421	2,953,254	3,618,937
Illinois	6,089,514	10,807,386	13,653,946	13,982,766	15,948,460	17,812,112	15,279,979	15,835,593	17,666,630	17,922,105	16,606,517
Indiana	1,449,496	2,540,229	2,951,551	2,654,888	2,986,763	3,385,582	3,057,072	3,567,761	3,487,303	3,706,401	4,393,520
Iowa	1,442,333	3,656,570	3,590,838	3,415,621	3,498,654	3,546,634	3,542,190	3,710,780	3,530,382	4,117,737	4,123,966
Kansas	763,597	1,983,074	2,017,788	2,425,629	2,685,068	2,368,345	3,025,224	2,613,277	2,575,715	2,726,796	3,041,567
Michigan	100,800	60,206	66,944	71,703	69,634	41,052	62,520	100,287	82,930	199,636	281,895
Missouri	543,990	2,283,771	2,442,162	2,388,041	2,441,027	2,587,002	2,004,499	2,118,208	2,081,734	2,380,023	2,400,287
Montana	224	324,376	462,033	483,804	504,150	796,704	828,031	1,343,029	1,378,076	1,471,323	1,321,253
Nebraska	200	1,250	1,339	1,339	1,139				3,179	576	
North Dakota		25,810	26,786	26,786	36,362	44,312	37,513	34,997	69,688	68,970	74,906
Wyoming	589,595	1,240,131	1,669,970	2,078,429	2,235,571	2,177,956	2,158,449	2,006,171	1,990,736	2,319,541	2,556,975
Nevada							132				
Total	11,442,496	25,194,360	29,645,860	30,665,285	33,485,569	36,348,041	32,474,910	34,033,074	35,593,794	37,866,362	38,419,823
Pacific States and Territories.											
California	233,950	106,982	98,849	83,304	76,051	64,824	60,042	67,369	*b* 83,727	*b* 92,779	*b* 143,114
Idaho											928

a Including small lots mined in Rhode Island.

b Includes Alaska.

No. 86.—PRODUCTION OF COAL IN EACH STATE AND TERRITORY DURING THE CENSUS YEAR ENDING MAY 31, 1880, ETC.—Cont'd.

State or Territory.	1880.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
BITUMINOUS—continued.											
Pacific States and Territories—Cont'd.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Oregon	43,205	57,463	54,923	46,273	30,947	37,217	42,429	65,790	90,822	90,853	51,950
Utah	.....	211,296	284,070	331,290	322,333	368,933	385,313	421,282	373,774	465,678	530,097
Washington	145,015	920,159	1,128,294	943,079	1,083,417	1,129,354	987,920	1,063,759	1,067,414	1,280,457	1,682,653
Total	422,170	1,295,900	1,566,136	1,403,946	1,512,748	1,600,328	1,475,704	1,618,200	1,615,737	1,929,767	2,408,742
Southern States and Territories.											
Alabama	322,934	3,190,163	3,652,151	4,249,804	4,936,886	4,586,550	3,926,052	5,083,728	5,132,765	5,262,295	5,835,075
Arkansas	14,778	249,629	357,043	484,267	478,177	513,181	457,702	534,216	603,013	764,455	1,076,320
Georgia	154,644	201,925	203,872	152,679	192,409	332,804	316,171	233,034	212,988	174,883	218,024
Indian Territory	.....	672,171	776,097	974,136	1,064,929	1,117,955	865,720	1,081,415	1,220,220	1,193,197	1,233,452
Kentucky	935,857	2,142,638	2,412,050	2,603,633	2,701,172	2,684,981	2,777,850	2,998,009	2,976,320	3,216,159	3,471,347
New Mexico	.....	434,342	335,515	412,793	588,597	584,787	518,070	633,152	536,449	626,753	864,580
North Carolina	350	*a*	9,163	18,174	5,963	15,178	15,089	22,232	6,976	19,000	10,263
Tennessee	494,491	1,719,365	1,937,129	2,155,070	1,867,914	1,698,445	1,947,213	2,263,968	2,377,773	2,579,329	2,699,015
Texas	.....	114,479	164,679	153,661	219,366	269,827	375,757	432,999	485,728	570,840	613,155
Virginia	40,520	773,023	700,010	657,499	602,864	731,895	1,097,396	1,221,718	1,120,288	1,364,555	1,620,781
Total bituminous	1,963,574	9,497,735	10,547,709	11,861,716	12,658,277	12,535,603	12,297,020	14,504,471	14,672,520	15,771,466	17,642,012
Total anthracite and bituminous *b*	70,478,426	126,097,780	140,882,729	150,505,954	160,115,242	162,814,977	152,447,791	172,426,366	171,416,390	178,929,984	196,405,953
AMOUNTS MARKETED.											
Anthracite, tons	.....	35,863,230	36,617,042	41,392,499	42,941,744	44,168,597	42,425,980	46,511,477	43,177,485	41,795,618	42,043,376
Anthracite, value, dolls	.....	63,463,572	58,645,854	73,944,735	82,442,000	85,687,078	78,488,063	73,450,923	72,538,174	70,684,749	66,394,900
Bituminous, tons	.....	65,723,110	78,011,224	82,692,623	88,790,744	93,460,461	86,138,549	94,899,496	98,944,082	106,064,762	119,528,152
Bituminous, value, dolls	.....	72,873,784	86,498,845	92,060,043	98,451,177	100,937,298	87,792,409	96,721,566	91,978,419	96,221,953	107,097,224
Total, tons	.....	101,586,340	114,628,266	124,085,122	131,732,488	137,629,058	128,564,529	141,410,973	142,121,567	147,860,380	161,571,528
Total, value, dolls	.....	136,337,386	145,144,699	166,004,778	180,893,177	186,624,376	166,280,472	170,172,489	164,516,593	166,906,702	173,492,124

a Product combined with that of Georgia. *b* Amounts marketed only prior to 1889, after 1888 the entire product of the mines.

NOTE.—The statistics for 1880 are derived from the United States Census, and from 1888 to 1897 from Mineral Resources of the United States, published by the United States Geological Survey.

No. 87.—Production of PIG IRON in each State from 1888 to 1899, and the Number of Furnaces in 1887 and 1899.

[From the Annual Reports of the American Iron and Steel Association. Tons of 2,240 pounds.]

States.	Completed furnaces Dec. 31, 1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	Furnaces. In blast. June 30, 1899.	Furnaces. In blast. Dec. 31, 1899.	Furnaces. Total Dec. 31, 1899.
New England and Middle States.		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*			
Connecticut	9	19,325	21,557	20,136	21,811	17,107	12,478	7,416	5,615	10,187	8,336	6,336	10,129	2	2	4
Maine	1	4,977	4,643	1,071												
Maryland	18	15,720	30,221	147,821	123,398	99,131	151,773	5,600	10,916	79,472	193,702	190,974	234,477	2	5	8
Massachusetts	4	11,829	6,921	4,938	8,990	7,946	7,853	156	4,710	1,873	3,284	3,661	2,476		1	3
New Jersey	18	90,966	112,226	158,739	92,490	87,975	74,305	63,273	55,502	59,163	95,296	100,681	127,598	5	7	12
New York	40	229,625	265,399	329,804	315,112	310,395	191,115	175,185	181,702	206,075	243,304	228,011	264,346	6	8	20
Pennsylvania	242	3,204,630	3,733,252	4,415,329	3,952,387	4,193,805	3,643,022	3,370,152	4,701,163	4,024,166	4,631,634	5,537,832	6,558,878	102	119	158
West Virginia	9	85,053	105,268	129,438	86,283	154,793	81,591	80,781	141,968	108,569	132,907	192,699	187,858	3	3	3
Total	341	3,662,125	4,279,487	5,207,276	4,600,471	4,871,152	4,162,137	3,702,563	5,101,576	4,489,505	5,308,863	6,260,194	7,385,762	120	145	208
Western States.																
Colorado	2	18,640	2,391	21,061	18,116	32,441	45,555	73,669	58,508	45,104	6,582	91,222	*a* 138,880	2	1	2
Illinois	16	517,238	536,638	701,106	669,202	949,450	405,261	604,795	1,006,091	925,239	1,117,239	1,365,898	1,442,012	14	16	17
Indiana	2	13,625	8,777	14,641	7,729	7,700	5,567									
Michigan	27	190,403	191,395	230,769	213,145	184,421	117,538	95,171	91,222	149,511	132,578	147,640	134,443	6	7	13
Minnesota	1				1,226	14,071	10,373								1	1
Missouri	12	81,949	76,955	89,776	29,229	57,020	32,360	6,522	27,518	12,548	23,883	49,788		2	2	2
Ohio	77	985,552	1,085,332	1,240,330	1,035,013	1,221,913	875,265	900,029	1,463,789	1,196,326	1,372,889	1,986,358	2,378,212	36	45	54
Wisconsin	14	103,604	141,638	219,854	197,160	174,961	131,772	91,595	148,400	158,484	103,909	172,781	*b* 203,175	5	6	6
Total	151	1,911,011	2,043,126	2,517,537	2,170,820	2,641,977	1,623,691	1,771,781	2,795,528	2,487,212	2,757,080	3,813,687	4,296,722	65	78	95

a Includes Missouri.

b Includes Minnesota.

No. 87.—PRODUCTION OF PIG IRON IN EACH STATE FROM 1888 TO 1899, ETC.—Continued.

States.	Completed furnaces Dec. 31, 1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	Furnaces. In blast. June 30, 1899.	Furnaces. In blast. Dec. 31, 1899.	Furnaces. Total Dec. 31, 1899.
Southern States.		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*			
Alabama	24	401,332	706,629	816,911	795,673	915,296	726,888	592,392	854,667	922,170	947,831	1,033,676	1,083,905	25	28	45
Georgia	4	35,176	24,606	29,185	49,858	9,950	39,675	40,268	31,034	15,593	17,092	13,762	a17,835	1	1	5
Kentucky	7	50,705	37,963	47,861	44,844	56,548	47,501	33,854	63,780	70,660	35,899	100,724	119,019	5	4	9
North Carolina	2	2,143	2,588	2,840	3,217	2,908	2,843	.....	323	2,151	.....	.....	.....	1	1	2
Tennessee	17	239,224	263,085	267,626	291,738	300,081	207,915	212,773	248,129	248,338	272,130	263,439	346,166	11	13	19
Texas	2	5,881	4,057	9,701	18,662	8,613	6,257	4,671	4,682	1,221	6,175	5,178	5,803	.....	2	4
Virginia	33	176,246	224,425	292,779	295,292	342,847	302,856	298,086	346,589	386,277	307,610	283,274	365,491	12	17	26
Total	89	910,707	1,263,353	1,466,903	1,499,284	1,636,243	1,333,935	1,182,044	1,549,204	1,646,410	1,586,737	1,700,053	1,938,219	55	66	110
Pacific States.																
California	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oregon	.....	2,240	8,416	10,987	9,295	7,628	4,739	1,000	.....	.....	.....	.....	.....	.....	.....	1
Washington	1	3,655	9,260	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	2	5,895	17,676	10,987	9,295	7,628	4,739	1,000	.....	.....	.....	.....	.....	.....	.....	1
Grand total	583	6,489,738	7,603,642	9,202,703	8,279,870	9,157,000	7,124,502	6,657,388	9,446,308	8,623,127	9,652,680	11,773,934	13,620,703	240	289	414
December 31—																
No. furnaces in blast	339	332	344	311	313	253	137	185	242	159	191	202	289	.....	.....	.....
No. furnaces out of blast	244	257	226	251	256	311	381	326	226	311	232	212	125	.....	.....	.....

a Includes North Carolina.

No. 88.—QUANTITIES OF IRON AND STEEL MANUFACTURES (IN TONS OF 2,240 POUNDS) AND KINDS OF, PRODUCED DURING THE CALENDAR YEARS FROM 1894 TO 1898, INCLUSIVE.

[From the Annual Reports of the American Iron and Steel Association.]

Articles.	1894.	1895.	1896.	1897.	1898.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pig iron	6,657,388	9,446,308	8,623,127	9,652,680	11,773,934
Spiegeleisen and ferromanganese, included in pig iron	120,180	171,724	131,940	173,695	213,769
Finished iron and steel:					
Bar, hoop, skelp, etc., and structural shapes, not including wire rods	2,155,875	3,005,765	2,731,932	3,081,760	3,941,957
Structural shapes, included above	360,305	517,920	495,571	583,790	702,197
Wire rods	673,402	791,130	623,986	970,736	1,071,683
Plate and sheet, except nail plate	682,900	991,459	965,776	1,207,286	1,448,301
Cut nails and cut spikes	108,262	95,085	72,137	94,054	70,188
Wire nails	253,652	260,777	210,708	401,663	331,181
Rolled, including cut nails and excluding rails	3,620,439	4,883,439	4,393,831	5,353,836	6,532,129
Rolled, including both cut nails and rails	4,642,211	6,189,574	5,515,841	7,001,728	8,513,370
Rails:					
Bessemer steel	1,016,013	1,299,628	1,116,958	1,641,520	1,976,702
Open-hearth steel	1,085	697	705	500	1,220
Iron	4,674	5,810	4,347	2,872	3,219
Total	1,021,772	1,306,135	1,122,010	1,647,892	1,981,241
Street rails, included above	157,457	163,109	145,210	122,244	143,815
Steel ingots and castings:					
Bessemer	3,571,313	4,909,128	3,919,906	5,475,315	6,609,017
Open-hearth	784,936	1,137,182	1,298,700	1,608,671	2,230,292
Crucible	51,702	67,666	60,689	69,959	89,747
All other	4,081	858	2,394	3,012	3,801
Total crude steel	4,412,032	6,114,834	5,281,689	7,156,957	8,932,857
Ore, pig, and scrap blooms for sale	3,261	7,225	7,840	8,614	8,112
Tin plates for years ended June 30	62,153	86,518	137,156	199,546	*a* 304,319

a Estimated by American Tin Plate Company, Chicago.

No. 89.—QUANTITIES OF PIG IRON (IN TONS OF 2,240 POUNDS) AND KINDS OF, PRODUCED DURING THE CALENDAR YEARS FROM 1893 TO 1898, INCLUSIVE.

[From the Annual Reports of the American Iron and Steel Association.]

ANTHRACITE AND MIXED ANTHRACITE AND BITUMINOUS PIG IRON.

State.	1893.	1894.	1895.	1896.	1897.	1898.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
New York	124,370	72,008	63,591	33,477	.....	.....
New Jersey	74,305	63,273	55,502	59,163	95,696	100,681
Pennsylvania	1,148,854	779,461	1,151,806	1,053,772	837,081	1,102,592
Total	1,347,529	914,742	1,270,899	1,146,412	932,777	1,203,273

NOTE.—Pig iron production, 1899, 13,620,703 tons.

No. 89.—QUANTITIES OF PIG IRON (IN TONS OF 2,240 POUNDS) AND KINDS OF, PRODUCED DURING THE CALENDAR YEARS FROM 1893 TO 1899, INCLUSIVE—Cont'd.

[From the Annual Reports of the American Iron and Steel Association.]

CHARCOAL PIG IRON.

States.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Massachusetts	7,853	156	4,710	1,873	3,284	3,661	2,476
Connecticut	12,478	7,416	5,615	10,187	8,336	6,336	10,129
New York	6,410	7,708	5,220	5,200	5,380	6,600	7,120
Pennsylvania	4,598	4,544	4,474	2,714	1,988	3,191	3,731
Maryland	4,607	3,291	.....	4,844	4,580	2,106	1,708
Virginia	508	.....	.....	1,373	220	.....	
Kentucky	2,099	.....	.....	.....	.....	.....	.....
Tennessee	54,846	6,920	19,243	27,133	24,427	17,498	29,037
Georgia	12,328	12,600	13,365	14,250	17,092	13,762	.....
Alabama	67,163	36,078	18,816	29,787	14,913	36,734	41,669
Texas	6,257	4,671	4,682	1,221	6,175	5,178	5,803
Ohio	18,297	13,332	10,457	11,426	7,807	6,351	6,476
Michigan	117,538	95,171	91,222	149,511	132,578	147,640	176,617
Wisconsin	51,424	23,013	45,957	41,375	28,431	47,693	
Missouri	15,644	6,522	1,580	9,350			
Oregon	4,739	1,000	.....	.....	.....	.....	.....
Total	386,789	222,422	225,341	310,244	255,211	296,750	284,766

BITUMINOUS COAL AND COKE PIG IRON.

New York	60,335	95,469	112,891	167,398	237,924	221,411	220,971
Pennsylvania	2,489,570	2,586,147	3,544,883	2,967,680	3,792,565	4,432,049	5,134,529
Maryland	147,166	2,309	10,916	74,628	189,122	188,868	219,236
Virginia	302,348	298,086	346,589	384,904	307,390	283,274	363,943
West Virginia	81,591	80,781	141,968	108,569	132,907	192,699	187,858
Kentucky	45,492	33,854	63,780	70,660	35,899	100,724	119,010
Tennessee	153,069	205,853	228,886	221,205	247,703	245,941	317,129
North Carolina	2,843	.....	323	2,151	.....	.....	17,835
Georgia	27,347	27,668	17,669	1,343	.....	.....	
Alabama	659,725	556,314	835,851	892,383	932,918	996,942	1,042,236
Ohio	856,968	886,697	1,453,332	1,184,900	1,365,082	1,980,007	2,371,736
Indiana	5,567	.....	.....	.....	.....	.....	.....
Illinois	405,261	604,795	1,006,091	925,239	1,117,239	1,365,898	1,442,012
Wisconsin	80,348	68,582	102,443	117,109	86,992	134,558	199,328
Minnesota	10,373						
Missouri	16,716	.....	25,938	3,198	12,369	40,318	
Colorado	45,555	73,669	58,508	45,104	6,582	91,222	100,553
Total	5,390,184	5,520,224	7,950,068	7,166,471	8,464,692	10,273,911	11,736,385

No. 90.—QUANTITIES OF CRUDE STEEL (IN TONS OF 2,240 POUNDS), AND KINDS OF, PRODUCED DURING THE CALENDAR YEARS 1867 TO 1898, INCLUSIVE.

[From the Annual Reports of the American Iron and Steel Association.]

Calendar years.	Bessemer ingots and castings.	Open-hearth ingots and castings.	Crucible ingots and castings.	All other steel.	Total.
	Tons.	*Tons.*	*Tons.*		*Gross tons.*
1867	2,679	.....	16,964		19,643
1868	7,589	.....	19,197		26,786
1869	10,714	893	19,643		31,250
1870	37,500	1,339	29,911		68,750
1871	40,179	1,785	31,250		73,214
1872	107,239	2,679	26,125	6,911	142,954
1873	152,368	3,125	31,059	12,244	198,796
1874	171,369	6,250	32,436	5,672	215,727
1875	335,283	8,080	35,180	11,256	389,799
1876	469,639	19,187	35,163	9,202	533,191
1877	500,524	22,349	36,098	10,647	569,618
1878	653,773	32,255	38,309	7,640	731,977
1879	829,439	50,259	50,696	4,879	935,273
1880	1,074,262	100,851	64,664	7,558	1,247,335
1881	1,374,247	131,202	80,145	2,720	1,588,314
1882	1,514,687	143,341	75,973	2,691	1,736,692
1883	1,477,345	119,356	71,835	4,999	1,673,535
1884	1,375,531	117,515	53,270	4,563	1,550,879
1885	1,519,430	133,376	57,599	1,515	1,711,920
1886	2,269,190	218,973	71,973	2,367	2,562,503
1887	2,936,033	322,069	75,375	5,594	3,339,071
1888	2,511,161	314,318	70,279	3,682	2,899,440
1889	2,930,204	374,543	75,865	5,120	3,385,732
1890	3,688,871	513,232	71,175	3,793	4,277,071
1891	3,247,417	579,753	72,586	4,484	3,904,240
1892	4,168,435	669,889	84,709	4,548	4,927,581
1893	3,215,686	737,890	63,613	2,806	4,019,995
1894	3,571,313	784,936	51,702	4,081	4,412,032
1895	4,909,128	1,137,182	67,666	858	6,114,834
1896	3,919,906	1,298,700	60,689	2,394	5,281,689
1897	5,475,315	1,608,671	69,959	3,012	7,156,957
1898	6,609,017	2,230,292	89,747	3,801	8,932,857

No. 91.—QUANTITIES OF **PIG IRON** PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1880 TO 1899.

[Expressed in tons of 2,240 pounds.]

Year ending June 30—	Production. *a*	Export of domestic.	Domestic retained for consumption.	Imports. *b*	Export of foreign.	Total consumption, domestic and foreign.	Per cent of consumption, foreign.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	
1880	2,741,853	1,316	2,740,537	754,657	1,291	3,493,903	21.56
1881	3,835,191	3,707	3,831,484	417,849	3,104	4,246,229	9.77
1882	4,144,254	6,346	4,137,908	496,045	3,169	4,630,784	10.64
1883	4,623,323	4,148	4,619,175	433,602	1,343	5,051,434	8.56
1884	4,595,510	3,765	4,591,745	283,172	524	4,874,393	5.80
1885	4,097,868	4,635	4,093,233	151,959	609	4,244,583	3.57
1886	4,044,526	7,659	4,036,867	261,674	555	4,297,986	6.08
1887	5,683,329	7,801	5,675,528	418,919	231	6,094,216	6.87
1888	6,417,148	9,376	6,407,772	325,517	570	6,732,719	4.83
1889	6,489,738	12,965	6,476,773	176,727	470	6,653,030	2.65
1890	7,603,642	18,458	7,585,184	146,772	.....	7,731,956	1.90
1891	9,202,703	13,435	9,189,268	81,916	260	9,270,924	.88
1892	8,279,870	15,940	8,263,930	82,891	159	8,346,662	.99
1893	9,157,000	20,068	7,104,434	62,936	100	7,167,270	.88
1894	7,124,502	26,529	7,097,973	25,763	103	7,123,633	.36
1895	6,657,388	22,517	6,634,871	14,174	115	6,648,930	.21
1896	9,446,308	29,862	9,416,446	88,125	572	9,503,999	.93
1897	8,623,127	168,890	8,454,237	22,159	205	8,476,191	.26
1898	9,652,680	236,868	7,415,812	25,640	376	7,441,076	.34
1899	11,773,934	299,641	11,474,293	23,316	741	11,496,868	.20

a The production is of the calendar year preceding the fiscal year.
b Mostly spiegeleisen and ferromanganese since 1888.

No. 92.—QUANTITIES OF **IRON AND STEEL RAILROAD BARS** PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1880 TO 1899.

[Expressed in tons of 2,240 pounds.]

Year ending June 30—	Production. *a*			Export of domestic.	Domestic retained for consumption.	Imports.	Export of foreign.	Total consumption, domestic and foreign.
	Iron.	Steel.	Total.					
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1880	375,143	618,851	993,994	1,008	992,986	152,791	1,355	1,144,422
1881	440,859	864,353	1,305,212	1,031	1,304,181	302,304	3,243	1,603,242
1882	436,233	1,210,285	1,646,518	3,351	1,643,167	295,666	20,840	1,917,993
1883	203,459	1,304,393	1,507,852	1,291	1,506,560	118,063	32,799	1,591,824
1884	57,995	1,156,910	1,214,905	3,354	1,211,551	7,971	29,111	1,190,411
1885	22,822	999,366	1,022,188	7,956	1,014,232	4,203	3,157	1,015,278
1886	13,228	963,750	976,978	3,969	973,009	10,507	2	983,514
1887	21,142	1,579,395	1,600,537	2,765	1,597,772	77,043	936	1,673,879
1888	20,591	2,119,049	2,139,640	5,193	2,134,447	137,024	504	2,270,967
1889	12,725	1,390,975	1,403,700	7,405	1,396,295	24,277	.....	1,420,572
1890	9,159	1,513,045	1,522,204	10,236	1,511,968	250	.....	1,512,218
1891	13,882	1,871,425	1,885,307	15,881	1,869,426	134	19	1,869,541
1892	8,240	1,298,936	1,307,176	8,260	1,298,916	299	100	1,299,115
1893	10,437	1,541,407	1,551,844	15,698	1,536,146	932	.....	1,537,078
1894	6,090	1,130,368	1,136,458	16,645	1,119,813	2,178	1,338	1,120,653
1895	4,674	1,017,098	1,021,772	12,192	1,009,580	784	655	1,009,709
1896	5,810	1,300,325	1,306,135	27,645	1,278,490	1,056	.....	1,279,546
1897	4,347	1,117,663	1,122,010	112,172	1,009,838	7,777	.....	1,017,615
1898	2,872	1,645,020	1,647,892	232,552	1,415,340	529	402	1,415,467
1899	3,319	1,977,922	1,981,241	277,885	1,703,356	624	.....	1,703,980

a The production is of the calendar year preceding the fiscal year.

No. 93.—QUANTITIES AND VALUES OF **TIN PLATES** IMPORTED, FROM 1868 TO 1899.

Year ending June 30—	United Kingdom.		All other countries.		Total.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*
1868	133, 722, 464	6, 959, 744	134, 960	6, 746	133, 907, 424	6, 966, 490
1869	181, 390, 272	8, 756, 508	228, 816	10, 873	181, 619, 088	8, 767, 381
1870	150, 773, 504	7, 599, 291	159, 264	8, 937	150, 932, 768	7, 608, 228
1871	178, 880, 800	9, 592, 540	95, 424	5, 560	178, 976, 224	9, 598, 100
1872	196, 012, 992	12, 277, 813	509, 712	34, 615	196, 522, 704	12, 312, 428
1873	191, 826, 544	14, 957, 585	658, 896	36, 065	192, 485, 440	14, 993, 650
1874	169, 278, 032	12, 989, 973	40, 880	2, 950	169, 318, 912	12, 992, 923
1875	190, 312, 416	12, 932, 457	350, 784	24, 190	190, 663, 200	12, 956, 647
1876	198, 269, 456	10, 003, 707	41, 216	2, 092	198, 310, 672	10, 005, 799
1877	221, 673, 872	9, 702, 860	934, 864	47, 467	222, 608, 736	9, 750, 327
1878	236, 524, 960	9, 561, 852	8, 296, 400	367, 646	244, 821, 360	9, 929, 498
1879	276, 103, 184	10, 130, 042	433, 888	17, 418	276, 537, 072	10, 147, 460
1880	371, 104, 832	16, 870, 954	8, 798, 048	352, 312	379, 902, 880	17, 223, 266
1881	365, 703, 408	13, 914, 062	4, 304, 160	235, 325	370, 007, 568	14, 149, 387
1882	429, 610, 384	16, 151, 891	11, 318, 944	447, 373	440, 929, 328	16, 599, 264
1883	477, 309, 056	17, 435, 087	6, 729, 632	264, 152	484, 038, 688	17, 699, 239
1884	506, 364, 102	18, 120, 544	1, 530, 654	62, 093	507, 894, 756	18, 182, 637
1885	506, 231, 501	16, 632, 701	923, 434	33, 038	507, 154, 935	16, 665, 739
1886	569, 488, 534	17, 580, 033	2, 764, 165	74, 532	572, 252, 699	17, 654, 565
1887	566, 071, 998	16, 688, 810	6, 148, 399	222, 080	572, 220, 397	16, 910, 890
1888	632, 614, 482	18, 898, 315	2, 330, 463	81, 029	634, 944, 945	18, 979, 344
1889	734, 211, 853	21, 174, 529	1, 568, 135	48, 124	735, 779, 988	21, 222, 653
1890	678, 933, 940	20, 891, 062	11, 126, 985	37, 088	680, 060, 925	20, 928, 150
1891	1, 033, 531, 124	35, 645, 076	2, 957, 950	101, 844	1, 036, 489, 074	35, 746, 920
1892	421, 838, 482	12, 304, 233	337, 720	11, 329	422, 176, 202	12, 315, 562
1893	628, 095, 497	17, 554, 310	330, 405	11, 330	628, 425, 902	17, 565, 640
1894	453, 880, 341	11, 961, 524	280, 485	7, 994	454, 160, 826	11, 969, 518
1895	507, 075, 599	12, 119, 083	963, 339	24, 997	508, 038, 938	12, 144, 080
1896	383, 882, 250	8, 915, 083	1, 756, 733	35, 573	385, 138, 983	8, 950, 656
1897	229, 208, 495	5, 320, 238	865, 188	24, 400	230, 073, 683	5, 344, 638
1898	170, 872, 133	3, 786, 626	790, 212	22, 522	171, 662, 345	3, 809, 148
1899	107, 831, 639	2, 592, 106	653, 187	21, 458	108, 484, 826	2, 613, 564

No. 94.—QUANTITIES OF **TIN PLATES** MANUFACTURED.

[From report of Col. Ira Ayer, special Treasury agent.]

Year ending June 30—	Tin plates.	Terne plates.	Amount made from—		Total.
			American black plates.	Foreign black plates.	
	Pounds net.	*Pounds net.*	*Pounds net.*	*Pounds net.*	*Pounds net.*
1892	4, 539, 590	9, 107, 129	9, 296, 553	4, 350, 166	13, 646, 719
1893	45, 743, 107	54, 076, 095	43, 599, 724	56, 219, 478	99, 819, 202
1894	81, 609, 765	57, 613, 702	85, 968, 202	53, 255, 265	39, 223, 467
1895	120, 327, 949	73, 473, 124	160, 576, 934	33, 224, 139	193, 801, 073
1896	212, 589, 181	94, 639, 440	303, 002, 098	4, 226, 523	307, 228, 621
1897	355, 347, 670	91, 634, 393	446, 924, 355	57, 208	446, 982, 063
1898 *a*	*b*	*b*	681, 674, 028	*c*	681, 674, 028
1899	*b*	*b*			*d* 791, 371, 484

a Furnished by L. C. Dawes, editor of the Metal Worker, New York.
b No data.
c Probably none manufactured from foreign plates.
d Estimated by American Tin Plate Company, Chicago.

No. 95.—QUANTITIES OF **GRAIN RECEIVED** AT THE PORTS NAMED BELOW FROM 1885 TO 1899.

[From annual reports of New York Produce Exchange.]

Ports.	1885.	1886.	1887.	1888.	1889.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	29, 930, 587	44, 036, 522	46, 011, 000	34, 921, 275	33, 995, 895
Coastwise and river	3, 738, 304	2, 132, 370	1, 414, 708	3, 474, 619	2, 436, 407
By rail	92, 968, 540	84, 741, 170	80, 075, 096	68, 556, 476	76, 118, 054
Total New York	126, 637, 431	130, 910, 062	127, 500, 804	106, 052, 370	112, 550, 356
Portland, Me	6, 563, 916	5, 867, 150	6, 398, 824	5, 999, 878	8, 069, 901
Boston	31, 166, 369	35, 769, 884	31, 921, 497	29, 401, 549	30, 189, 053
Philadelphia	23, 189, 449	21, 314, 992	25, 038, 809	17, 158, 523	18, 460, 942
Baltimore	34, 299, 861	38, 772, 444	39, 252, 205	30, 275, 840	42, 349, 047
New Orleans	11, 305, 012	12, 799, 283	16, 853, 936	12, 030, 865	20, 812, 159
Total	233, 162, 038	245, 433, 815	246, 966, 075	200, 919, 025	232, 431, 458
Montreal, Canada	15, 814, 616	21, 098, 527	19, 891, 891	14, 018, 520	17, 659, 337

Ports.	1890.	1891.	1892.	1893.	1894.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	30, 185, 400	31, 710, 941	26, 882, 087	43, 835, 800	43, 031, 800
Coastwise and river	1, 609, 551	1, 322, 767	2, 194, 124	2, 363, 581	1, 431, 948
By rail	90, 218, 719	124, 844, 643	140, 750, 340	99, 443, 292	78, 720, 751
Total New York	122, 013, 670	157, 878, 351	169, 826, 551	145, 642, 673	123, 184, 499
Portland, Me	6, 649, 636	7, 425, 391	9, 256, 585	9, 716, 253	11, 160, 794
Boston	30, 815, 742	32, 943, 222	38, 570, 290	39, 267, 109	36, 671, 834
Philadelphia	35, 214, 826	30, 101, 650	57, 004, 548	33, 761, 259	33, 408, 594
Baltimore	46, 435, 135	42, 811, 978	57, 686, 497	46, 428, 878	38, 442, 248
New Orleans	21, 575, 442	20, 708, 814	30, 634, 317	27, 737, 315	12, 716, 236
Total	262, 704, 451	291, 869, 406	362, 978, 788	302, 553, 487	255, 584, 205
Montreal, Canada	17, 444, 966	23, 244, 958	27, 436, 533	27, 713, 947	16, 071, 767

Ports.	1895.	1896.	1897.	1898.	1899.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	14, 690, 100	32, 517, 899	21, 892, 361	19, 407, 100	16, 955, 900
Coastwise and river	898, 254	563, 360	571, 022	424, 958	323, 473
By rail	103, 119, 390	117, 745, 861	166, 064, 877	175, 988, 976	159, 014, 631
Total New York	118, 707, 744	150, 827, 120	188, 528, 260	195, 821, 034	176, 294, 004
Portland, Me	10, 819, 641	14, 709, 692	19, 212, 523	20, 876, 304	23, 972, 205
Boston	35, 101, 290	43, 126, 377	44, 797, 888	53, 022, 373	54, 435, 617
Philadelphia	27, 821, 535	38, 750, 775	56, 575, 045	65, 908, 840	67, 127, 643
Baltimore	37, 622, 492	66, 371, 624	89, 986, 464	98, 366, 620	88, 503, 081
New Orleans	16, 763, 671	35, 351, 895	45, 029, 731	40, 320, 467	40, 958, 790
Total	246, 836, 373	349, 137, 483	444, 129, 911	474, 315, 638	451, 291, 340
Montreal, Canada	16, 948, 770	29, 926, 596	36, 960, 630	48, 456, 972	36, 927, 846

NOTE.—Receipts at New York, Portland, Boston, Philadelphia, and Baltimore include shipments from the West to foreign countries through these ports on through bills of lading. Receipts at Portland via Montreal are duplications of receipts reported at Montreal. Receipts at Baltimore include flour ground by city millers, and, therefore, duplicate an equivalent quantity of wheat received in grain. Grain embraces flour as wheat, wheat, corn, rye, oats, barley, malt, and pease.

No. 96.—Estimated Production and Value of the CEREAL CROPS of the United States from 1866 to 1899.

[From reports of the Department of Agriculture.]

CORN.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	34,306,538	867,946,295	411,450,830	47.4	25.3	11.99
1867	32,520,249	768,320,000	437,769,763	57.0	23.6	13.46
1868	34,887,246	906,527,000	424,056,649	46.8	26.0	12.16
1869	37,103,245	874,320,000	522,550,509	59.8	23.6	14.08
1870	38,646,977	1,094,255,000	540,520,456	49.4	28.3	13.99
1871	34,091,137	991,898,000	430,355,910	43.4	29.1	12.62
1872	35,526,836	1,092,719,000	385,736,210	35.3	30.8	10.86
1873	39,197,148	932,274,000	411,961,151	44.2	23.8	10.51
1874	41,036,918	850,148,500	496,271,255	58.4	20.7	12.09
1875	44,841,371	1,321,069,000	484,674,804	36.7	29.4	10.81
1876	49,033,364	1,283,827,500	436,108,521	34.0	26.2	8.89
1877	50,369,113	1,342,558,000	467,635,230	34.8	26.7	9.28
1878	51,585,000	1,388,218,750	440,280,517	31.7	26.9	8.54
1879	53,085,450	1,547,901,790	580,486,217	37.5	29.2	10.93
1880	62,317,842	1,717,434,543	679,714,499	39.6	27.6	10.91
1881	64,262,025	1,194,916,000	759,482,170	63.6	18.6	11.82
1882	65,659,545	1,617,025,100	783,867,175	48.5	24.6	11.94
1883	68,301,889	1,551,066,895	658,051,485	42.4	22.7	9.63
1884	69,683,780	1,795,528,000	640,735,560	35.7	25.8	9.19
1885	73,130,150	1,936,176,000	635,674,630	32.8	26.5	8.69
1886	75,694,208	1,665,441,000	610,311,000	36.6	22.0	8.06
1887	72,392,720	1,456,161,000	646,106,770	44.4	20.1	8.92
1888	75,672,763	1,987,790,000	677,561,580	34.1	26.3	8.95
1889	78,319,651	2,112,892,000	597,918,829	28.3	27.0	7.63
1890	71,970,763	1,489,970,000	754,433,451	50.6	20.7	10.48
1891	76,204,515	2,060,154,000	836,439,228	40.6	27.0	10.98
1892	70,626,658	1,628,464,000	642,146,630	39.4	23.1	9.09
1893	72,036,465	1,619,496,131	591,625,627	36.5	22.5	8.21
1894	62,582,269	1,212,770,052	554,719,162	45.7	19.4	8.86
1895	82,075,830	2,151,138,580	544,985,534	25.3	26.2	6.64
1896	81,027,156	2,283,875,165	491,006,967	21.5	28.2	6.06
1897	80,095,051	1,902,967,933	501,072,952	26.3	23.8	6.26
1898	77,721,781	1,924,184,660	552,023,428	28.7	24.8	7.10
1899	82,108,587	2,078,143,933	629,210,110	30.3	25.3	7.67

No. 96.—Estimated Production and Value of the **CEREAL CROPS** of the United States from 1866 to 1899—Continued.

WHEAT.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	15,424,496	151,999,906	232,109,630	152.7	9.9	15.05
1867	18,321,561	212,441,400	308,387,146	145.2	11.6	16.83
1868	18,460,132	224,036,600	243,032,746	108.5	12.1	13.17
1869	19,181,004	260,146,900	199,024,996	76.5	13.6	10.38
1870	18,992,591	235,884,700	222,766,969	94.4	12.4	11.73
1871	19,943,893	230,722,400	264,075,851	114.5	11.6	13.24
1872	20,858,359	249,997,100	278,522,068	111.4	11.9	13.35
1873	22,171,676	281,254,700	300,669,533	106.9	12.7	13.56
1874	24,967,027	308,102,700	265,881,167	86.3	12.3	10.65
1875	26,381,512	292,136,000	261,396,926	89.5	11.1	9.91
1876	27,627,021	289,356,500	278,697,238	96.3	10.4	10.09
1877	26,277,546	364,194,146	385,089,444	105.7	13.9	14.65
1878	32,108,560	420,122,400	325,814,119	77.6	13.1	10.15
1879	32,545,950	448,756,630	497,030,142	110.8	13.8	15.27
1880	37,986,717	498,549,868	474,201,850	95.1	13.1	12.48
1881	37,709,020	383,280,090	456,880,427	119.2	10.2	12.12
1882	37,067,194	504,185,470	445,602,125	88.4	13.6	12.02
1883	36,455,593	421,086,160	383,649,272	91.1	11.6	10.52
1884	39,475,885	512,765,000	330,862,260	64.5	13.0	8.38
1885	34,189,246	357,112,000	275,320,390	77.1	10.4	8.05
1886	36,806,184	457,218,000	314,226,020	68.7	12.4	8.54
1887	37,641,783	456,329,000	310,612,960	68.1	12.1	8.25
1888	37,336,138	415,868,000	385,248,030	92.6	11.1	10.32
1889	38,123,859	490,560,000	342,491,707	69.8	12.9	8.98
1890	36,087,154	399,262,000	334,773,678	83.8	11.1	9.28
1891	39,916,897	611,780,000	513,472,711	83.9	15.3	12.86
1892	38,554,430	515,949,000	322,111,881	62.4	13.4	8.35
1893	34,629,418	396,131,725	213,171,381	53.8	11.4	6.16
1894	34,882,436	460,267,416	225,902,025	49.1	13.2	6.48
1895	34,047,332	467,102,947	237,938,998	50.9	13.7	6.99
1896	34,618,646	427,684,346	310,602,539	72.6	12.4	8.97
1897	39,465,066	530,149,168	428,547,121	80.8	13.4	10.86
1898	44,055,278	675,148,705	392,770,320	58.2	15.3	8.92
1899	44,592,516	547,303,846	319,545,259	58.4	12.3	7.18

No. 96.—ESTIMATED PRODUCTION AND VALUE OF THE CEREAL CROPS OF THE UNITED STATES FROM 1866 TO 1899—Continued.

RYE.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	1,548,033	20,864,944	17,149,716	82.2	13.5	11.08
1867	1,689,175	23,184,000	23,280,584	100.4	13.7	13.78
1868	1,651,321	22,504,800	21,349,190	94.9	13.6	12.93
1869	1,657,584	22,527,900	17,341,861	77.0	13.6	10.46
1870	1,176,137	15,473,600	11,326,967	73.2	13.2	9.63
1871	1,069,531	15,365,500	10,927,623	71.1	14.4	10.22
1872	1,048,654	14,888,600	10,071,061	67.6	14.2	9.60
1873	1,150,355	15,142,000	10,638,258	70.3	13.1	9.25
1874	1,116,716	14,990,900	11,610,339	77.4	13.4	10.40
1875	1,359,788	17,722,100	11,894,223	67.1	13.0	8.75
1876	1,468,374	20,374,800	12,504,970	61.4	13.8	8.52
1877	1,412,902	21,170,100	12,201,759	57.6	15.0	8.64
1878	1,622,700	25,842,700	13,566,002	52.5	15.9	8.36
1879	1,625,450	23,639,460	15,507,431	65.6	14.5	9.54
1880	1,767,619	24,540,829	18,564,560	75.6	13.9	10.50
1881	1,789,100	20,704,950	19,327,415	93.3	11.6	10.80
1882	2,227,894	29,960,037	18,439,194	61.5	13.4	8.28
1883	2,314,754	28,058,582	16,300,503	58.1	12.1	7.04
1884	2,343,963	28,640,000	14,857,040	51.9	12.2	6.34
1885	2,129,301	21,756,000	12,594,820	57.9	10.2	5.92
1886	2,129,918	24,489,000	13,181,330	53.8	11.5	6.19
1887	2,053,447	20,693,000	11,283,140	54.5	10.1	5.49
1888	2,364,805	28,415,000	16,721,869	58.8	12.0	7.07
1889	2,171,493	28,420,299	12,009,752	42.3	13.1	5.53
1890	2,141,853	25,807,472	16,229,992	62.9	12.0	7.58
1891	2,176,466	31,751,868	24,589,217	77.4	14.6	11.30
1892	2,163,657	27,978,824	15,160,056	54.1	12.9	7.01
1893	2,038,485	26,555,446	13,612,222	51.3	13.0	6.68
1894	1,944,780	26,727,615	13,395,476	50.1	13.7	6.89
1895	1,890,345	27,210,070	11,964,826	44.0	14.4	6.33
1896	1,831,201	24,369,047	9,960,764	40.9	13.3	5.44
1897	1,703,561	27,363,324	12,239,697	44.7	16.1	7.18
1898	1,643,207	25,657,522	11,875,350	46.3	15.6	7.23
1899	1,659,308	23,961,741	12,214,118	51.0	14.4	7.34

No. 96.—Estimated Production and Value of the **CEREAL CROPS** of the United States from 1866 to 1899—Continued.

OATS.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	8,864,219	268,141,078	94,057,945	35.1	30.2	10.61
1867	10,746,416	278,698,000	123,902,556	44.5	25.9	11.53
1868	9,665,736	254,960,800	106,355,976	41.7	26.4	11.00
1869	9,461,441	288,334,000	109,521,734	38.0	30.5	11.58
1870	8,792,395	247,277,400	96,443,637	39.0	28.1	10.97
1871	8,365,809	255,743,000	92,591,359	36.2	30.6	11.07
1872	9,000,769	271,747,000	81,303,518	29.9	30.2	9.03
1873	9,751,700	270,340,000	93,474,161	34.6	27.7	9.59
1874	10,897,412	240,369,000	113,133,934	47.1	22.1	10.38
1875	11,915,075	354,317,500	113,441,491	32.0	29.7	9.52
1876	13,358,908	320,884,000	103,844,896	32.4	24.0	7.77
1877	12,826,148	406,394,000	115,546,194	28.4	31.7	9.01
1878	13,176,500	413,578,560	101,752,468	24.6	31.4	7.72
1879	12,683,500	363,761,320	120,533,294	33.1	28.7	9.50
1880	16,187,977	417,885,380	150,243,565	36.0	25.8	9.28
1881	16,831,600	416,481,000	193,198,970	46.4	24.7	11.48
1882	18,494,691	488,250,610	182,978,022	37.5	26.4	9.89
1883	20,324,962	571,302,400	187,040,264	32.7	28.1	9.20
1884	21,300,917	583,628,000	161,528,470	27.7	27.4	7.58
1885	22,783,630	629,409,000	179,631,860	28.5	27.6	7.88
1886	23,658,474	624,134,000	186,137,930	29.8	26.4	7.87
1887	25,920,906	659,618,000	200,699,790	30.4	25.4	7.74
1888	26,998,282	701,735,000	195,424,240	27.8	26.0	7.24
1889	27,462,316	751,515,000	171,781,008	22.9	27.4	6.26
1890	26,431,369	523,621,000	222,048,486	42.4	19.8	8.40
1891	25,581,861	738,394,000	232,312,267	31.5	28.9	9.08
1892	27,063,835	661,035,000	209,253,611	31.7	24.4	7.73
1893	27,273,033	638,854,850	187,576,092	29.4	23.4	6.88
1894	27,023,553	662,036,928	214,816,920	32.4	24.5	7.95
1895	27,878,406	824,443,537	163,655,068	19.9	29.6	5.87
1896	27,565,985	707,346,404	132,485,033	18.7	25.7	4.81
1897	25,730,375	698,767,809	147,974,719	21.2	27.2	5.75
1898	25,777,110	730,906,643	186,405,364	25.5	28.4	7.23
1899	26,341,380	796,177,713	198,167,975	24.9	30.2	7.52

No. 96.—Estimated Production and Value of the CEREAL CROPS of the United States from 1866 to 1899—Continued.

BARLEY.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	492,532	11,283,807	7,916,342	70.2	22.9	16.07
1867	1,131,217	25,727,000	18,027,746	70.1	22.7	15.94
1868	937,498	22,896,100	24,948,127	109.0	24.4	26.61
1869	1,025,795	28,652,200	20,298,164	70.8	27.9	19.79
1870	1,108,924	26,295,400	20,792,213	79.1	23.7	18.75
1871	1,177,735	26,718,500	20,264,015	75.8	22.7	17.21
1872	1,397,082	26,846,400	18,415,839	68.6	19.2	13.18
1873	1,387,106	32,044,491	27,794,229	86.7	23.1	20.04
1874	1,580,626	32,552,500	27,997,824	86.0	20.6	17.71
1875	1,789,902	36,908,600	27,367,522	74.1	20.6	15.29
1876	1,766,511	38,710,500	24,402,691	63.0	21.9	13.81
1877	1,614,654	34,441,400	21,629,130	62.8	21.3	13.40
1878	1,790,400	42,245,630	24,454,301	57.9	23.6	13.66
1879	1,680,700	40,283,100	23,714,444	58.9	24.0	14.11
1880	1,843,329	45,165,346	30,090,742	66.6	24.5	16.32
1881	1,967,510	41,161,330	33,862,513	82.3	20.9	17.21
1882	2,272,103	48,953,926	30,768,015	62.9	21.5	13.54
1883	2,379,009	50,136,097	29,420,423	58.7	21.1	12.37
1884	2,608,818	61,203,000	29,779,170	48.7	23.5	11.41
1885	2,729,350	58,360,000	32,867,696	56.3	21.4	12.04
1886	2,652,957	59,428,000	31,840,510	53.6	22.4	12.00
1887	2,901,953	56,812,000	29,464,390	51.9	19.6	10.15
1888	2,996,382	63,884,000	37,672,032	59.0	21.3	12.57
1889	3,220,834	78,332,976	32,614,271	41.6	24.3	10.13
1890	3,135,302	67,168,344	42,140,502	62.7	21.4	13.44
1891	3,352,579	86,839,153	45,470,342	52.4	25.9	13.56
1892	3,400,361	80,096,762	38,026,062	47.5	23.6	11.18
1893	3,220,371	69,369,495	28,729,386	41.1	21.7	8.92
1894	3,170,602	61,400,465	27,134,127	44.2	19.4	8.56
1895	3,299,973	87,072,744	29,312,413	33.7	26.4	8.88
1896	2,950,539	69,695,223	22,491,241	32.3	23.6	7.62
1897	2,719,116	66,685,127	25,142,139	37.7	24.5	9.25
1898	2,583,125	55,792,257	23,064,359	41.3	21.6	8.93
1899	2,878,229	73,381,563	29,594,254	40.3	25.5	10.28

No. 96.—Estimated Production and Value of the **CEREAL CROPS** of the United States from 1866 to 1899—Continued.

BUCKWHEAT.

Calendar years.	Total—			Average—		
	Area.	Production.	Value.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Acres.	*Bushels.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1866	1,045,624	22,791,839	15,413,160	67.6	21.8	14.74
1867	1,227,826	21,359,000	16,812,070	78.7	17.4	13.69
1868	1,113,993	19,863,700	15,490,426	78.0	17.8	13.91
1869	1,028,693	17,431,100	12,534,851	71.9	16.9	12.19
1870	536,992	9,841,500	6,937,471	70.5	18.3	12.92
1871	413,915	8,328,700	6,208,165	74.5	20.1	15.00
1872	448,497	8,133,500	5,979,222	73.5	18.1	13.33
1873	454,152	7,837,700	5,878,629	75.0	17.3	12.94
1874	452,590	8,016,600	5,843,645	72.9	17.7	12.91
1875	575,530	10,082,100	6,254,564	62.0	17.5	10.87
1876	666,441	9,668,800	6,435,836	66.6	14.5	9.66
1877	649,923	10,177,000	6,808,180	66.9	15.7	10.48
1878	673,100	12,246,820	6,441,240	52.6	18.2	9.57
1879	639,900	13,140,000	7,856,191	59.8	20.5	12.28
1880	822,802	14,617,535	8,682,488	59.4	17.8	10.55
1881	828,815	9,486,200	8,205,705	86.5	11.4	9.90
1882	847,112	11,019,353	8,038,862	73.0	13.0	9.49
1883	857,349	7,668,954	6,303,980	82.2	8.9	7.35
1884	879,403	11,116,000	6,549,020	58.9	12.6	7.45
1885	914,394	12,626,000	7,057,363	55.9	13.8	7.72
1886	917,915	11,869,000	6,465,120	54.5	12.9	7.04
1887	910,506	10,844,000	6,122,320	56.5	11.9	6.72
1888	912,630	12,050,000	7,627,647	63.3	13.2	8.36
1889	837,162	12,110,329	6,113,119	50.5	14.5	7.30
1890	844,579	12,432,831	7,132,872	57.4	14.7	8.45
1891	849,364	12,760,932	7,271,506	57.0	15.0	8.56
1892	861,451	12,143,185	6,295,643	51.8	14.1	7.31
1893	815,614	12,122,311	7,074,450	58.4	14.9	8.67
1894	789,232	12,668,200	7,040,238	55.6	16.1	8.92
1895	763,277	15,341,399	6,936,325	45.2	20.1	9.09
1896	754,898	14,089,783	5,522,339	39.2	18.7	7.32
1897	717,836	14,997,451	6,319,188	42.1	20.9	8.80
1898	678,332	11,721,927	5,271,462	45.0	17.3	7.77
1899	670,148	11,094,473	6,183,675	55.7	16.6	9.25

No. 97.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE **COTTON CROP**, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890, AND 1893 TO 1898.

[For 1850, 1860, 1870, and 1890 from the Census reports, and for the other years from the Annual Reports of the Department of Agriculture. For the commercial crop of cotton during the years not herein enumerated see Table No. 59.]

Year.	Alabama.			Arkansas.			Florida.			Georgia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850 *a*		564,429			65,344			45,131			499,091	
1860 *a*		989,955			367,393			65,153			701,840	
1870 *a*		429,482			247,968			39,789			473,934	
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1,837,550	242,556,600	19,889,641	1,165,850	318,277,050	26,098,718	166,650	17,664,900	1,448,522	1,483,500	238,843,500	19,585,167
1879	1,892,700	321,759,000	35,393,490	1,177,500	323,812,500	32,381,250	161,600	16,968,000	1,696,800	1,592,000	248,352,000	24,835,200
1880	2,460,600	378,932,400	37,893,240	1,080,200	232,243,000	23,224,300	251,600	35,727,200	3,215,448	2,786,300	454,166,900	45,416,690
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	2,610,420	810,000	36,450,000	1,188,545	697,000	31,365,000	257,799	62,000	3,472,000	2,872,748	942,000	41,448,500
1883	2,610,420	630,400	28,052,800	1,188,545	518,500	22,814,000	257,799	58,900	2,650,500	2,872,748	752,500	33,110,000
1884	2,740,941	648,700	29,862,905	1,259,858	531,400	23,711,068	268,111	57,300	3,151,500	2,958,930	807,400	35,141,273
1885	2,795,760	760,447	31,349,428	1,348,048	610,666	25,226,612	273,473	73,837	4,357,860	3,047,698	960,025	39,413,826
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	2,823,718	367,083,340	30,467,917	1,354,788	325,149,120	26,662,228	270,738	27,886,014	2,286,653	2,956,267	405,008,579	33,210,703
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	2,809,599	842,880	35,881,402	1,388,658	611,010	25,495,761	262,616	66,179	1,829,383	2,941,486	947,158	39,388,513
1888	2,851,743	905,315	38,783,705	1,416,431	597,290	25,283,293	259,990	68,543	2,533,343	2,970,901	953,623	39,394,147
1890 *a*	2,761,165	915,210		1,700,578	691,494		227,370	57,928		3,345,104	1,191,846	
1893	2,316,000	810,000		1,867,250	679,000		165,000	55,000		3,050,000	1,000,000	
1894	2,664,861	854,122	23,915,416	1,483,319	709,722	16,572,009	201,621	48,005	1,344,140	3,610,968	1,183,924	32,853,891
1895	2,371,726	663,916		1,186,655	520,860		191,540	38,722		3,069,323	1,067,377	
1896	2,656,333	833,789	28,280,705	1,542,652	605,643	19,601,393	264,325	48,730	2,094,264	3,468,335	1,799,340	44,078,447
1897	2,709,460	1,112,681	31,999,174	1,619,785	942,267	27,293,141	251,109	53,657	2,177,021	3,537,702	1,350,781	38,272,680
1898	3,003,176	1,176,042	30,949,780	1,876,467	919,469	25,139,018	152,452	35,064	1,500,221	3,535,205	1,378,731	36,126,837

a The crop of the preceding year.

No. 97.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE **COTTON CROP**, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890, AND 1893TO 1898—Continued.

Year.	Louisiana.			Mississippi.			North Carolina.			South Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850 *a*	.....	178,737	.....	.....	484,292	.....	.....	73,845	.....	.....	300,901	.....
1860 *a*	.....	777,738	.....	.....	1,202,507	.....	.....	145,514	.....	.....	353,412	.....
1870 *a*	.....	350,832	.....	.....	564,938	.....	.....	144,935	.....	.....	224,500	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1,348,950	214,483,050	17,802,093	2,055,050	337,028,200	27,973,341	590,500	99,794,500	8,482,532	944,650	153,977,950	13,396,082
1879	1,322,000	267,044,000	26,704,400	2,055,000	382,230,000	38,223,000	625,900	97,640,400	10,740,444	944,600	135,077,800	14,858,558
1880	888,000	161,616,000	16,161,600	2,275,000	391,300,000	39,130,000	933,000	184,734,000	18,473,400	1,441,600	266,696,000	29,336,560
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	931,900	560,000	24,920,000	2,278,521	1,064,000	47,348,000	1,050,543	463,000	19,909,000	1,618,989	630,000	27,090,000
1883	931,900	490,200	21,568,800	2,278,521	901,300	39,657,200	1,050,543	398,200	17,321,700	1,618,989	469,600	20,662,400
1884	922,581	485,200	21,426,432	2,392,447	883,200	39,426,048	1,061,048	404,100	17,663,211	1,716,128	511,800	22,227,986
1885	1,005,613	487,722	20,106,339	2,535,994	1,019,470	41,854,341	1,071,658	407,230	15,922,693	1,733,289	554,652	21,969,766
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	1,035,781	228,907,601	18,999,331	2,548,674	453,663,972	37,654,110	1,071,658	168,250,306	14,133,026	1,655,291	231,740,740	19,234,481
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	1,066,854	504,622	20,917,591	2,548,674	1,062,797	43,872,260	1,066,301	443,581	17,752,112	1,622,185	595,342	24,343,534
1888	1,088,191	446,778	18,904,054	2,592,001	1,057,746	45,028,241	1,071,633	364,576	15,029,653	1,646,518	552,248	22,672,553
1890 *a*	1,270,154	659,180	.....	2,883,278	1,154,725	.....	1,147,136	336,261	.....	1,987,469	747,190	.....
1893	946,000	473,000	.....	2,845,400	1,050,000	.....	1,180,000	400,000	.....	1,885,000	650,000	.....
1894	1,313,296	721,591	20,240,628	2,826,272	1,167,881	31,299,211	1,296,522	454,920	12,965,220	2,160,391	818,330	22,544,992
1895	1,142,568	513,843	.....	2,487,119	1,013,358	.....	1,050,183	397,752	.....	1,814,728	764,700	.....
1896	1,245,399	567,251	19,182,670	2,835,316	1,201,000	41,040,332	1,228,714	521,795	17,758,980	2,014,348	936,463	32,168,902
1897	1,245,399	788,325	22,876,403	2,778,610	1,524,771	44,160,570	1,302,437	646,726	19,098,724	2,074,778	1,030,085	28,732,899
1898	1,281,691	717,747	19,370,215	2,900,298	1,247,128	33,656,742	1,311,708	629,620	16,963,096	2,353,213	1,035,414	26,019,924

a The crop of the preceding year.

No. 97.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, **COTTON CROP**, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890 AND, 1893 TO 1898—Continued.

Year.	Tennessee.			Texas.			Virginia.			All other. *a*			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850 *b*	.....	194,532	.....	.....	58,072	.....	.....	3,947	.....	.....	772	.....	.....	2,469,093	.....
1860 *b*	.....	296,464	.....	.....	431,463	.....	.....	12,727	.....	.....	42,886	.....	.....	5,387,052	.....
1870 *b*	.....	181,842	.....	.....	350,628	.....	.....	183	.....	.....	2,965	.....	.....	3,011,996	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1878	740,700	196,285,500	15,899,125	1,808,400	497,310,000	40,779,420	.....	.....	.....	125,000	31,250,000	2,500,000	12,266,800	2,347,471,250	193,854,641
1879	762,900	204,457,200	20,445,720	1,935,000	338,625,000	33,862,500	.....	.....	.....	126,300	31,575,000	2,999,625	12,595,500	2,367,540,900	242,140,987
1880	816,200	165,688,600	14,911,974	2,395,100	550,873,000	49,578,570	.....	.....	.....	147,700	32,494,000	2,924,460	15,475,300	2,854,471,100	280,266,242
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1882	807,602	337,000	15,165,000	3,034,922	1,326,000	59,670,000	55,786	24,000	1,032,000	83,782	42,000	1,827,000	16,791,557	6,957,000	309,696,500
1883	807,602	310,700	13,360,100	3,034,922	1,118,000	49,192,000	55,786	17,300	735,250	70,218	35,000	1,470,000	16,777,993	5,700,000	250,594,750
1884	815,678	313,800	14,153,949	3,186,668	995,400	45,330.516	46,302	13,500	593,852	70,920	30,200	1,304,640	17,439,612	5,682,000	253,993.385
1885	834,618	321,638	13,259,527	3,505,335	1,332,027	54,613,107	44,913	14,821	579,501	74,466	32,765	1,336,812	18,300,865	6,575,300	269,989,812
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1886	847,326	144,892,746	11,881,205	3,771,740	754,348,000	61,102,188	42,667	6,400,050	537,604	75,955	13,899,765	1,125,881	18,454,603	3,127,230,233	257,295,327
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1887	855,799	316,646	13,188,306	3,960,327	1,584,131	66,530,334	40,334	16,134	638,261	78,234	29,729	1,207,889	18,641,667	7,020,209	291,045,346
1888	881,473	357,596	14,985,041	4,158,343	1,594,305	67,764,358	42,351	13,852	551,876	79,016	29,026	1,268,945	19,058,591	6,940.898	292,139,209
1890 *b*	747,471	190,579	.....	3,934,525	1,471,242	.....	39,213	5,375	.....	131,807	51,481	.....	20,175,270	7,472,511	.....
1893	805,920	276,000	.....	4,153,760	1,997,000	.....	.....	.....	.....	310,670	103,000	.....	19,525,600	7,493,000	.....
1894	879,954	286,630	6,692,811	6,854,621	3,073,821	86,220,679	61,128	12,735	362,948	334,997	144,754	4,152,695	23,687,959	9,476,435	259,164,610
1895	712,763	172,560	.....	5,826,428	1,905,337	.....	44,623	7,964	.....	287,152	94,705	.....	20,184,808	7,161,094	.....
1896	912,337	236,781	7,864,989	6,758,656	2,122,701	74,322,004	47,747	11,539	385,356	299,047	147,673	5,033,522	23,273,209	8,532,705	291,811,564
1897	967,077	268,635	7,713,693	7,164,175	2,822,408	86,298,665	50,612	12,878	374,196	618,440	344,643	10,494,246	24,319,584	10,897.857	319,491.412
1898	896,722	322,820	8,760,044	6,991,904	3,363,109	96,619,431	51,162	13,990	373,888	613,297	350,071	9,987,845	24,967,295	11,189,205	305,467,041

a Produced chiefly in the Indian Territory, Missouri, Kentucky, and Oklahoma.

b The crop of the preceding year.

No. 98.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE **TOBACCO CROP**, BY STATES AND TERRITORIES, FROM 1882 TO 1888, AND 1893 TO 1896. *a*

[From the Annual Reports of the Department of Agriculture.]

Year.	Arkansas.			Connecticut.			Illinois.			Indiana.			Kentucky.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1882	2,124	1,175,906	99,952	8,665	9,772,269	1,270,396	5,163	3,848,124	307,850	11,298	9,108,860	637,620	242,227	198,905,994	15,912,480
1883	2,300	1,100,000	95,700	8,145	9,576,824	1,292,871	5,679	3,155,462	252,437	11,863	8,471,240	635,343	230,116	171,059,155	14,711,087
1884	2,185	1,111,000	83,325	8,064	9,481,000	1,175,644	5,736	3,944,000	276,080	12,812	9,318,000	624,306	276,139	208,692,000	15,651,900
1885	2,294	1,606,000	112,406	7,661	12,066,000	1,496,193	5,908	4,963,000	446,645	13,324	9,593,000	863,395	265,093	209,423,000	13,612,526
1886	2,409	2,108,000	158,100	7,292	11,667,000	1,633,380	10,710	6,158,000	369,480	22,545	14,880,000	892,800	251,838	193,915,000	11,634,900
1887	2,361	1,228,000	196,435	6,198	9,173,000	1,311,745	3,320	1,494,000	149,400	8,450	3,718,000	185,900	196,434	115,896,000	13,907,527
1888	2,408	1,156,000	80,909	6,136	9,603,000	1,248,369	4,648	2,947,000	223,959	18,252	16,153,000	1,130,711	323,409	283,306,000	21,247,971
1893	1,932	1,707,388	170,789	7,459	10,658,911	1,492,248	3,870	2,109,150	147,641	6,348	4,532,472	330,870	307,697	216,926,385	16,486,405
1894	1,932	1,195,908	131,550	6,713	10,176,908	1,628,305	2,980	1,790,980	132,533	5,396	3,841,952	199,782	236,927	183,618,425	10,099,013
1895	3,207	2,238,000	264,084	6,579	9,928,000	1,638,120	4,591	3,076,000	246,080	13,435	8,760,000	770,880	223,574	179,753,000	9,526,909
1896	2,950	1,327,500	146,025	6,579	10,197,450	1,325,668	3,902	2,497,280	237,242	11,957	8,130,760	365,884	196,745	143,623,850	6,032,202

Year.	Maryland.			Massachusetts.			Missouri.			New York.			North Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1882	39,030	29,232,216	1,753,933	2,962	4,250,819	531,352	16,182	15,047,770	1,203,822	8,059	9,751,386	1,170,166	64,482	32,275,792	3,873,095
1883	40,593	31,570,793	2,052,102	2,814	4,038,278	533,053	15,400	10,540,000	895,900	5,440	9,068,789	1,178,943	60,000	29,048,213	3,631,027
1884	41,811	31,255,009	2,231,615	2,730	3,715,000	453,230	16,170	15,810,000	1,201,560	5,386	8,162,000	979,440	69,600	34,858,000	4,008,670
1885	43,065	28,552,000	2,084,303	2,594	3,798,000	455,714	16,493	14,514,000	1,015,969	6,733	10,234,000	1,023,416	77,952	37,417,000	3,966,198
1886	43,892	25,238,000	1,640,470	2,594	4,231,000	592,340	16,053	11,959,000	837,130	5,833	7,583,000	872,045	75,141	31,559,000	2,998,105
1887	41,697	26,603,000	1,463,148	2,464	3,511,000	596,904	12,842	6,421,000	642,100	5,775	7,623,000	876,645	60,113	29,155,000	2,915,481
1888	33,775	14,017,000	770,914	2,464	3,893,000	486,640	14,126	13,109,000	1,048,714	6,179	6,488,000	778,554	57,107	25,755,000	1,931,644
1893	15,233	10,343,207	786,084	2,640	4,356,000	696,960	10,943	8,940,431	679,473	8,133	7,360,365	1,118,775	88,208	44,897,872	3,591,830
1894	11,882	7,010,380	420,623	2,393	3,449,655	344,966	11,381	8,296,749	755,004	5,530	6,934,620	554,770	63,510	42,043,620	3,783,926
1895	15,233	12,796,000	742,168	1,975	3,160,000	442,400	10,580	8,718,000	758,466	3,790	3,722,000	253,096	143,156	114,525,000	10,536,300
1896	15,995	9,277,100	398,915	1,975	3,199,500	383,940	10,580	7,406,000	666,540	3,259	3,389,360	271,149	134,567	68,629,170	5,490,334

a No estimates made by Department of Agriculture since 1896.

No. 98.—ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE OF THE **TOBACCO CROP**, BY STATES AND TERRITORIES, FROM 1882 TO 1888, AND 1893 TO 1896—Continued.

Year.	Ohio.			Pennsylvania.			Tennessee.			Virginia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1882	33,819	33,648,917	2,355,424	29,772	31,044,529	3,725,343	41,897	31,020,220	2,078,355	143,853	89,297,332	6,518,705
1883	32,128	29,947,536	2,395,803	28,879	36,322,099	4,358,652	40,221	28,538,602	1,712,316	129,996	67,865,972	5,429,278
1884	35,983	29,349,000	2,113,128	25,991	34,143,000	3,585,015	45,048	31,392,000	2,197,440	149,495	99,763,000	7,382,462
1885	36,703	33,767,000	2,127,306	23,392	23,392,000	2,456,160	46,850	26,939,000	1,885,713	164,445	107,711,000	7,970,649
1886	36,805	35,333,000	2,473,310	28,695	34,951,000	4,124,218	49,629	31,763,000	1,905,780	161,397	91,189,000	6,383,230
1887	31,284	19,240,000	1,731,569	28,121	40,213,000	6,031,955	45,659	26,254,000	2,756,662	132,346	79,408,000	6,352,608
1888	39,105	35,195,000	2,745,171	19,500	24,180,000	2,587,260	67,119	45,641,000	3,651,274	127,052	64,024,000	3,842,052
1893	41,659	18,246,642	1,186,032	27,715	27,715,000	3,741,525	48,518	30,905,966	2,719,725	103,003	68,599,998	4,253,200
1894	37,493	32,468,938	1,753,323	21,341	26,228,089	2,360,528	39,300	26,724,000	2,405,160	54,592	35,593,984	2,135,639
1895	35,969	25,358,000	1,318,616	15,600	14,305,000	1,058,570	53,890	43,220,000	3,025,400	88,463	53,432,000	4,274,560
1896	32,012	23,688,880	1,066,000	13,884	16,244,280	1,299,542	53,351	35,211,660	2,464,816	92,002	57,961,260	3,013,986

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1882	4,235	2,169,858	216,986	11,250	10,443,324	1,253,199	6,504	2,084,242	281,272	671,522	513,077,558	43,189,950
1883	4,108	1,952,872	205,052	12,750	5,743,828	631,821	8,307	3,545,978	443,977	638,739	451,545,641	40,455,362
1884	4,149	2,343,000	224,928	14,663	14,360,000	1,464,720	8,706	3,808,000	456,688	724,668	541,504,000	44,160,151
1885	4,190	2,782,000	211,444	27,127	31,196,000	2,963,625	8,696	4,783,000	573,936	752,520	562,736,000	43,265,598
1886	4,398	2,749,000	192,430	24,229	23,744,000	2,374,400	6,750	3,510,000	386,100	750,210	532,537,000	39,468,218
1887	3,958	2,216,000	281,493	11,050	11,271,000	1,239,810	6,548	2,816,000	337,877	598,620	386,240,000	40,977,259
1888	5,620	4,496,000	359,680	13,813	12,846,000	1,220,379	6,613	2,976,000	312,464	747,326	565,795,000	43,666,665
1893	4,503	3,417,777	348,613	25,091	22,305,899	1,405,272	.....	.....	.....	702,952	483,023,963	39,155,442
1894	3,737	2,634,585	263,459	18,066	14,669,592	792,158	.....	.....	.....	523,103	406,678,385	27,760,739
1895	3,849	2,527,000	283,024	3,975	3,284,000	213,517	6,084	2,742,000	222,030	633,950	491,544,000	35,574,220
1896	5,119	3,685,680	313,283	3,975	5,088,000	279,840	5,897	3,446,590	502,704	594,749	403,004,320	24,258,070

No. 99.—Estimated PRODUCTION and VALUE of the HAY CROP in the United States for 1898 and 1899.

[From reports of the Department of Agriculture.]

States and Territories.	Acreage.	Yield per acre.	Production.	Price per ton.	Value.
	Acres.	*Tons.*	*Tons.*	*Dollars.*	*Dollars.*
Maine	986,715	1.20	1,184,058	7.60	8,998,841
New Hampshire	614,385	1.25	767,981	9.25	7,103,824
Vermont	869,314	1.45	1,260,505	6.35	8,004,207
Massachusetts	602,762	1.42	855,922	12.10	10,356,656
Rhode Island	75,266	1.18	88,814	12.65	1,123,497
Connecticut	470,774	1.31	616,714	11.15	6,876,361
New York	4,585,330	1.40	6,419,462	5.75	36,911,906
New Jersey	404,321	1.42	574,136	9.60	5,511,706
Pennsylvania	2,609,668	1.45	3,784,019	7.90	29,893,750
Delaware	51,945	1.38	71,684	8.45	605,730
Maryland	294,783	1.20	353,740	9.30	3,289,782
Virginia	545,513	1.32	720,077	8.50	6,120,654
North Carolina	131,844	1.70	224,135	9.30	2,084,456
South Carolina	148,819	1.60	238,110	9.50	2,262,045
Georgia	113,841	1.75	199,222	11.75	2,340,858
Florida	6,255	1.60	10,008	14.10	141,113
Alabama	53,029	1.90	100,755	9.25	931,984
Mississippi	56,600	1.90	107,540	8.40	903,336
Louisiana	25,923	2.10	54,438	9.40	511,717
Texas	314,299	1.50	471,448	5.85	2,757,971
Arkansas	140,247	1.54	215,980	6.75	1,457,865
Tennessee	276,532	1.50	414,798	9.50	3,940,581
West Virginia	509,182	1.54	784,140	8.40	6,586,776
Kentucky	340,192	1.45	493,278	9.10	4,488,830
Ohio	1,764,846	1.39	2,453,136	5.75	14,105,532
Michigan	1,423,964	1.36	1,936,591	7.15	13,846,626
Indiana	1,644,443	1.45	2,384,442	5.60	13,352,875
Illinois	2,037,649	1.56	3,178,732	5.90	18,754,519
Wisconsin	1,504,884	1.50	2,257,326	5.75	12,979,624
Minnesota	1,530,142	1.80	2,754,256	3.70	10,190,747
Iowa	4,518,948	1.75	7,908,159	4.05	32,028,044
Missouri	2,236,310	1.60	3,578,110	5.80	20,753,038
Kansas	3,188,367	1.46	4,655,016	3.25	15,128,802
Nebraska	2,014,612	1.60	3,223,379	3.30	10,637,151
South Dakota	1,924,444	1.38	2,655,733	3.00	7,967,199
North Dakota	376,518	1.50	564,777	3.25	1,835,525
Montana	348,003	1.45	504,604	6.80	3,431,307
Wyoming	247,237	1.96	484,585	5.90	2,819,052
Colorado	800,331	2.20	1,760,728	5.40	9,507,931
New Mexico	39,495	3.75	148,106	7.35	1,088,579
Arizona	33,282	3.50	116,487	12.00	1,397,844
Utah	188,681	3.25	613,213	4.50	2,759,458
Nevada	155,921	2.60	405,395	7.00	2,837,765
Idaho	201,830	3.75	756,862	4.90	3,708,624
Washington	300,786	1.75	526,376	7.60	4,000,458
Oregon	612,683	1.90	1,164,098	7.25	8,439,710
California	1,459,903	1.60	2,335,845	14.25	33,285,791
Total. 1898	42,780,827	1.55	66,376,920	6.00	398,060,647
Total. 1899	41,328,462	1.35	56,655,756	7.27	411,926,187

No. 100.—Estimated PRODUCTION and VALUE of the POTATO CROPS in the United States for 1898 and 1899.

[From reports of the Department of Agriculture.]

States and Territories.	Area.	Yield per acre.	Production.	Price per bushel.	Value.
	Acres.	*Bushels.*	*Bushels.*	*Cents.*	*Dollars.*
Maine	45,946	130	5,972,980	46	2,747,571
New Hampshire	18,850	90	1,696,500	49	831,285
Vermont	25,686	105	2,697,030	42	1,132,753
Massachusetts	27,515	97	2,668,955	63	1,681,442
Rhode Island	6,935	123	853,005	64	545,923
Connecticut	25,309	100	2,530,900	55	1,391,995
New York	332,885	73	24,300,605	42	10,206,254
New Jersey	46,558	75	3,491,850	61	2,130,028
Pennsylvania	172,441	54	9,311,814	58	5,400,852
Delaware	5,136	49	251,664	69	175,648
Maryland	21,973	58	1,274,434	53	675,450
Virginia	35,799	68	2,434,332	55	1,338,883
North Carolina	16,132	67	1,080,844	62	670,123
South Carolina	4,100	65	266,500	100	266,500
Georgia	5,651	54	305,154	75	228,866
Florida	1,813	64	116,032	120	139,238
Alabama	6,519	74	482,406	83	400,397
Mississippi	5,651	74	418,174	72	301,085
Louisiana	8,830	78	688,740	75	516,555
Texas	13,425	78	1,047,150	86	900,549
Arkansas	26,553	74	1,964,022	55	1,080,707
Tennessee	27,453	52	1,427,556	57	813,707
West Virginia	36,394	62	2,256,428	54	1,218,471
Kentucky	41,365	64	2,647,360	46	1,217,786
Ohio	170,572	61	10,404,892	41	4,266,006
Michigan	178,541	79	14,104,739	27	3,808,280
Indiana	93,984	71	6,672,864	41	2,735,874
Illinois	164,648	70	11,525,360	46	5,301,666
Wisconsin	153,272	98	15,020,656	24	3,604,957
Minnesota	110,119	85	9,360,115	25	2,340,029
Iowa	204,617	80	16,369,360	30	4,910,808
Missouri	95,763	66	6,320,358	44	2,780,958
Kansas	98,659	70	6,906,130	51	3,522,126
Nebraska	140,745	65	9,148,425	37	3,384,917
South Dakota	55,267	72	3,979,224	28	1,114,183
North Dakota	30,156	87	2,623,572	34	892,014
Montana	4,551	104	473,304	55	260,317
Wyoming	3,459	120	415,080	65	269,802
Colorado	33,303	77	2,564,331	54	1,384,739
New Mexico	734	58	42,572	78	33,206
Utah	5,187	135	700,245	31	217,076
Nevada	1,362	155	211,110	90	189,999
Idaho	4,277	120	513,240	54	277,150
Washington	14,390	108	1,554,120	39	606,107
Oregon	14,786	86	1,271,596	47	597,650
California	20,418	95	1,939,710	55	1,066,840
Total. 1898	2,557,729	75.2	192,306,338	41.4	79,574,772
Total. 1899	2,581,353	88.6	228,783,232	39.0	89,328,832

No. 101.—Number and Value of FARM ANIMALS from 1875 to 1899.

[From the annual reports of the Department of Agriculture.]

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
1875	9, 504, 200	646, 370, 939	1, 393, 750	111, 502, 713	10, 906, 800	311, 089, 824
1876	9, 735, 300	632, 446, 985	1, 414, 500	106, 565, 114	11, 085, 400	320, 346, 728
1877	10, 155, 400	610, 206, 631	1, 443, 500	99, 480, 976	11, 260, 800	307, 743, 211
1878	10, 329, 700	600, 813, 681	1, 637, 500	104, 323, 939	11, 300, 100	298, 499, 866
1879	10, 938, 700	573, 254, 808	1, 713, 100	96, 033, 971	11, 826, 400	256, 953, 928
1880	11, 201, 800	613, 296, 611	1, 729, 500	105, 948, 319	12, 027, 000	279, 899, 420
1881	11, 429, 626	667, 954, 325	1, 720, 731	120, 096, 164	12, 368, 653	296, 277, 060
1882	10, 521, 554	615, 824, 914	1, 835, 169	130, 945, 378	12, 611, 632	326, 489, 310
1883	10, 838, 110	765, 041, 308	1, 871, 079	148, 732, 390	13, 125, 685	396, 575, 405
1884	11, 169, 683	833, 734, 400	1, 914, 126	161, 214, 976	13, 501, 206	423, 486, 649
1885	11, 564, 572	852, 282, 947	1, 972, 569	162, 497, 097	13, 904, 722	412, 903, 093
1886	12, 077, 657	860, 823, 208	2, 052, 593	163, 381, 096	14, 235, 388	389, 985, 523
1887	12, 496, 744	901, 685, 755	2, 117, 141	167, 057, 538	14, 522, 083	378, 789, 589
1888	13, 172, 936	946, 096, 154	2, 191, 727	174, 853, 563	14, 856, 414	366, 252, 173
1889	13, 663, 294	982, 194, 827	2, 257, 574	179, 444, 481	15, 298, 625	366, 226, 376
1890	14, 213, 837	978, 516, 562	2, 331, 027	182, 394, 099	15, 952, 883	353, 152, 133
1891	14, 056, 750	941, 823, 222	2, 296, 532	178, 847, 370	16, 019, 591	346, 397, 900
1892	15, 498, 140	1, 007, 593, 636	2, 314, 699	174, 882, 070	16, 416, 351	351, 378, 132
1893	16, 206, 802	992, 225, 185	2, 331, 128	164, 763, 751	16, 424, 087	357, 299, 785
1894	16, 081, 139	769, 224, 799	2, 352, 231	146, 232, 811	16, 487, 400	358, 998, 661
1895	15, 893, 318	576, 730, 580	2, 333, 108	110, 927, 834	16, 504, 629	362, 601, 729
1896	15, 124, 057	500, 140, 186	2, 278, 946	103, 204, 457	16, 137, 586	363, 955, 545
1897	14, 364, 667	452, 649, 396	2, 215, 654	92, 302, 090	15, 941, 727	369, 239, 993
1898	13, 960, 911	478, 362, 407	2, 190, 282	96, 109, 516	15, 840, 886	434, 813, 826
1899	13, 665, 307	511, 074, 813	2, 134, 213	95, 963, 261	15, 990, 11[illegible]	474, 233, 925

January 1—	Oxen and other cattle.		Sheep.		Swine.		Total value farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*
1875	16, 313, 400	304, 858, 859	33, 783, 600	94, 320, 652	28, 062, 200	149, 869, 234	1, 618, 012, 221
1876	16, 785, 300	319, 623, 509	35, 935, 300	93, 666, 318	25, 726, 800	175, 070, 484	1, 647, 719, 138
1877	17, 956, 100	307, 105, 386	35, 804, 200	80, 892, 683	28, 077, 100	171, 077, 196	1, 576, 506, 083
1878	19, 223, 300	329, 541, 703	35, 740, 500	80, 603, 062	32, 262, 500	160, 838, 532	1, 574, 620, 783
1879	21, 408, 100	329, 543, 327	38, 123, 800	79, 023, 984	34, 766, 100	110, 613, 044	1, 445, 423, 062
1880	21, 231, 000	341, 761, 154	40, 765, 900	90, 230, 537	34, 034, 100	145, 781, 515	1, 576, 917, 556
1881	20, 938, 710	362, 861, 509	43, 569, 899	104, 070, 759	36, 247, 683	170, 535, 435	1, 721, 795, 252
1882	23, 280, 238	463, 069, 501	45, 016, 224	106, 595, 954	44, 122, 200	263, 543, 195	1, 906, 468, 252
1883	28, 046, 077	611, 549, 109	49, 237, 291	124, 366, 335	43, 270, 086	291, 951, 221	2, 338, 215, 768
1884	29, 046, 101	683, 229, 054	50, 626, 626	119, 902, 706	44, 200, 893	246, 301, 139	2, 467, 868, 924
1885	29, 866, 573	694, 382, 913	50, 360, 243	107, 960, 650	45, 142, 657	226, 401, 683	2, 456, 428, 383
1886	31, 275, 242	661, 956, 274	48, 322, 331	92, 443, 867	46, 092, 043	196, 569, 894	2, 365, 159, 862
1887	33, 511, 750	663, 137, 926	44, 759, 314	89, 872, 839	44, 612, 836	200, 043, 291	2, 400, 586, 938
1888	34, 378, 363	611, 750, 520	44, 544, 755	89, 279, 926	44, 346, 525	220, 811, 082	2, 409, 043, 418
1889	35, 032, 417	597, 236, 812	42, 599, 079	90, 640, 369	50, 301, 592	291, 307, 193	2, 507, 050, 058
1890	36, 849, 024	560, 625, 137	44, 336, 072	100, 659, 761	51, 602, 780	243, 418, 336	2, 418, 766, 028
1891	36, 875, 648	544, 127, 908	43, 421, 136	108, 397, 447	50, 625, 106	210, 193, 923	2, 329, 787, 770
1892	37, 651, 239	570, 749, 155	44, 938, 365	116, 121, 290	52, 398, 019	241, 031, 415	2, 461, 755, 698
1893	35, 954, 196	547, 882, 204	47, 273, 553	125, 909, 264	46, 094, 807	295, 426, 492	2, 483, 506, 681
1894	36, 608, 168	536, 789, 747	45, 048, 017	89, 186, 110	45, 206, 498	270, 384, 026	2, 170, 816, 754
1895	34, 364, 216	482, 999, 129	42, 294, 064	66, 685, 767	44, 165, 716	219, 501, 267	1, 819, 446, 306
1896	32, 085, 409	508, 928, 416	38, 298, 783	65, 167, 735	42, 842, 759	186, 529, 745	1, 727, 926, 084
1897	30, 508, 408	507, 929, 421	36, 818, 643	67, 020, 942	40, 600, 276	166, 272, 770	1, 655, 414, 612
1898	29, 264, 197	612, 296, 634	37, 656, 960	92, 721, 133	39, 759, 993	174, 351, 409	1, 888, 654, 925
1899	27, 994, 225	637, 931, 135	39, 114, 453	107, 637, 530	38, 651, 631	170, 109, 743	1, 997, 010, 407

No. 102.—WOOL CLIP FOR 1898, AND BY STATES AND TERRITORIES FOR 1899.

[From the Bulletin of the National Association of Wool Manufacturers.]

States and Territories.	Sheep, April 1, 1899.	Average weight of fleece.	Wool, washed and unwashed.	Shrinkage.	Wool, scoured.
	Number.	*Pounds.*	*Pounds.*	*Per cent.*	*Pounds.*
Maine	237,502	6	1,425,012	42	826,507
New Hampshire	76,176	6.5	495,144	55	222,814
Vermont	159,136	6.75	1,074,168	56	472,634
Massachusetts	39,790	5.75	228,793	45	125,836
Rhode Island	10,394	5.5	57,167	42	33,157
Connecticut	31,015	5.5	170,582	41	100,643
New York	814,170	6	4,885,020	50	2,442,510
New Jersey	41,157	5	205,785	47	109,066
Pennsylvania	754,237	6	4,525,422	52	2,172,203
Delaware	12,591	5	62,955	46	33,996
Maryland	128,103	5	640,515	47	339,473
Virginia	351,050	5	1,755,250	42	1,018,045
North Carolina	245,716	5	1,228,580	43	700,290
South Carolina	61,749	5	308,745	44	172,897
Georgia	304,653	4	1,218,612	40	731,167
Florida	77,663	4	310,652	42	180,178
Alabama	178,942	4	715,768	40	429,461
Mississippi	221,980	4	887,920	42	514,994
Louisiana	104,744	4.5	471,348	50	235,674
Texas	2,383,650	6.5	15,493,725	70	4,648,118
Arkansas	110,992	4.25	471,716	42	273,595
Tennessee	263,464	4.25	1,119,722	40	671,833
West Virginia	405,252	5.5	2,228,886	48	1,159,021
Kentucky	543,855	5	2,719,275	37	1,713,143
Ohio	2,613,061	5.5	14,371,835	51	7,042,199
Michigan	1,343,003	6.75	9,065,270	53	4,260,677
Indiana	640,131	6.25	4,000,819	57	1,720,352
Illinois	587,437	6.25	3,671,481	50	1,835,740
Wisconsin	699,109	6.5	4,544,208	50	2,272,104
Minnesota	401,134	6.75	2,707,655	56	1,191,368
Iowa	584,516	6.75	3,945,483	57	1,696,558
Missouri	592,074	6	3,552,444	50	1,776,222
Kansas	223,101	8	1,784,808	68	571,138
Nebraska	281,947	8	2,255,576	66	768,896
South Dakota	349,876	6	2,099,256	60	839,702
North Dakota	352,167	6	2,113,002	60	845,200
Montana	3,218,802	6.8	21,887,854	62	8,317,384
Wyoming	2,130,143	7.75	16,508,609	67	5,447,841
Colorado	1,557,873	6.5	10,126,175	68	3,240,376
New Mexico	2,944,099	4.5	13,248,446	53	6,226,769
Arizona	953,430	7.75	7,389,082	72	2,068,943
Utah	2,006,868	6.25	12,542,925	66	4,264,595
Nevada	551,029	7.5	4,132,721	68	1,322,471
Idaho	2,168,543	7.5	16,264,073	67	5,367,144
Washington	731,711	8.5	6,219,543	72	1,741,472
Oregon	2,382,308	8	19,058,464	70	5,717,539
California	2,012,379	7	14,086,653	66	5,789,462
Oklahoma	22,775	7	159,425	66	54,204
Total	36,905,497	6.46	238,436,569	60.7	93,705,611
Pulled wool			33,754,761	40	20,252,857
Total product: 1899			272,191,330		113,958,468
1898			266,720,684		111,661,581

NOTE.—For wool crop in preceding years see page 334.

No. 103.—Number of MILES of RAILROADS in OPERATION and the Increase of MILEAGE in the United States each Calendar Year from 1832 to 1898.

[From Poor's Railroad Manual.]

Calendar year.	Miles in operation.	Annual increase of mileage.	Calendar year.	Miles in operation.	Annual increase of mileage.	Calendar year.	Miles in operation.	Annual increase of mileage.
1832	229	134	1855	18,374	1,654	1878	81,747	2,065
1833	380	151	1856	22,016	3,642	1879	86,556	4,809
1834	633	253	1857	24,503	2,487	1880	93,262	6,706
1835	1,098	465	1858	26,968	2,465	1881	103,108	9,846
1836	1,273	175	1859	28,789	1,821	1882	114,677	11,569
1837	1,497	224	1860	30,626	1,837	1883	121,422	6,745
1838	1,913	416	1861	31,286	660	1884	125,345	3,923
1839	2,302	389	1862	32,120	834	1885	128,320	2,975
1840	2,818	516	1863	33,170	1,050	1886	136,338	8,018
1841	3,535	717	1864	33,908	738	1887	149,214	12,876
1842	4,026	491	1865	35,085	1,177	1888	156,114	6,900
1843	4,185	159	1866	36,801	1,716	1889	161,276	5,162
1844	4,377	192	1867	39,250	2,249	1890	166,654	5,378
1845	4,633	256	1868	42,229	2,979	1891	170,729	4,075
1846	4,930	297	1869	46,844	4,615	1892	175,170	4,441
1847	5,598	668	1870	52,922	6,078	1893	177,516	2,346
1848	5,996	398	1871	60,293	7,379	1894	179,415	1,899
1849	7,365	1,369	1872	66,171	5,878	1895	181,065	1,650
1850	9,021	1,656	1873	70,268	4,097	1896	182,769	1,704
1851	10,982	1,961	1874	72,385	2,117	1897	184,591	1,822
1852	12,908	1,926	1875	74,096	1,711	1898	186,810	2,219
1853	15,360	2,452	1876	76,808	2,712	1899 *a*	191,310	4,500
1854	16,720	1,360	1877	79,082	2,274			

No. 104.—Number of MILES of RAILROADS in OPERATION in each State and Territory of the United States during the Calendar Years 1860, 1870, 1880, and 1890, and from 1895 to 1898.

[From Poor's Railroad Manual.]

States and groups of States.	1860.	1870.	1880.	1890.	1895.	1896.	1897.	1898.
New England:								
Maine	472	786	1,005	1,377.47	1,704.71	1,719.46	1,757.47	1,879.98
New Hampshire	661	736	1,015	1,142.25	1,171.44	1,171.38	1,173.54	1,174.61
Vermont	554	614	914	991.42	974.99	982.74	985.74	987.36
Massachusetts	1,264	1,480	1,915	2,096.69	2,113.86	2,114.60	2,117.59	2,107.59
Rhode Island	108	136	210	217.43	226.37	225.89	223.03	223.03
Connecticut	601	742	923	1,006.64	1,008.15	1,008.15	1,008.15	1,008.15
Group I, total	3,660	4,494	5,977	6,831.90	7,199.52	7,222.22	7,265.52	7,380.72
Middle Atlantic:								
New York	2,682	3,928	5,957	7,684.41	8,130.07	8,159.49	8,175.65	8,152.64
New Jersey	560	1,125	1,684	2,109.06	2,217.27	2,225.85	2,239.16	2,243.02
Pennsylvania	2,598	4,656	6,191	8,638.99	9,664.91	9,823.05	9,967.10	9,938.74
Delaware	127	197	275	314.95	315.44	324.16	349.10	350.11
Maryland	386	671	1,040	1,270.04	1,291.54	1,319.65	1,313.04	1,325.04
District of Columbia				20.66	22.88	22.88	24.88	24.88
Group II, total	6,353	10,577	15,147	20,038.11	21,642.11	21,875.08	22,068.93	22,034.43
Central Northern:								
Ohio	2,946	3,538	5,792	7,980.49	8,698.50	8,769.33	8,769.54	8,844.10
Michigan	779	1,638	3,938	7,108.48	7,562.60	7,707.83	7,814.15	7,948.97
Indiana	2,163	3,177	4,373	6,109.19	6,416.03	6,423.36	6,410.32	6,440.92
Illinois	2,790	4,823	7,851	10,115.90	10,623.69	10,730.31	10,801.43	10,815.06
Wisconsin	905	1,525	3,155	5,612.62	6,097.66	6,180.71	6,315.21	6,380.69
Group III, total	9,583	14,701	25,109	36,926.68	39,398.48	39,811.54	40,110.65	40,429.74

a From the Railway Age.

No. 104.—NUMBER OF MILES OF **RAILROADS** IN OPERATION IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING THE CALENDAR YEARS 1860, 1870, 1880, 1890, AND FROM 1895 TO 1898—Continued.

States and groups of States.	1860.	1870.	1880.	1890.	1895.	1896.	1897.	1898.
South Atlantic:								
Virginia	1,379	1,486	1,893	3,359.65	3,603.38	3,599.37	3,628.70	3,674.53
West Virginia	352	387	691	1,433.30	2,075.16	2,094.49	2,161.19	2,199.51
North Carolina	937	1,178	1,486	3,128.17	3,449.55	3,453.94	3,477.65	3,573.27
South Carolina	973	1,139	1,427	2,289.15	2,622.55	2,654.90	2,666.07	2,655.45
Georgia	1,420	1,845	2,459	4,600.80	5,224.54	5,288.55	5,414.01	5,542.70
Florida	402	446	518	2,489.52	3,059.05	3,139.05	3,148.60	3,100.65
Group IV, total	5,463	6,481	8,474	17,300.59	20,034.23	20,230.30	20,496.22	20,746.11
Gulf and Miss. Valley:								
Alabama	743	1,157	1,843	3,422.20	3,665.45	3,681.48	3,806.75	3,906.24
Mississippi	862	990	1,127	2,470.85	2,497.78	2,552.78	2,645.08	2,691.38
Tennessee	1,253	1,492	1,843	2,767.38	3.116.54	3,109.68	3,106.82	3,069.35
Kentucky	534	1,017	1,530	2,942:38	3,069.18	3,080.64	3,086.09	3,086.46
Louisiana	335	450	652	1,739.85	2,110.08	2,256.48	2,370.71	2,519.44
Group V, total	3,727	5,106	6,995	13,342.66	14,459.03	14,681.06	15,015.45	15,272.87
Southwestern:								
Missouri	817	2,000	3,965	6,142.02	6,571.58	6,576.95	6,695.41	6,810.65
Arkansas	38	256	859	2,203.44	2,439.20	2,526.28	2,630.82	2,823.29
Texas	307	711	3,244	8,709.85	9,423.55	9,491.72	9,564.63	9,657.93
Kansas	.....	1,501	3,400	8,892.11	8,875.25	8,873.40	8,843.21	8,796.97
Colorado	.....	157	1,750	4,291.11	4,506.19	4,517.06	4,575.86	4,608.85
New Mexico	.....	.....	758	1,388.77	1,508.03	1,505.44	1,502.07	1,612.94
Indian Country	.....	.....	289	1,260.65	1,154.86	1,202.83	1,202.03	1,263.60
Oklahoma					431.17	453.17	484.97	604.97
Group VI, total	1,162	4,625	14,085	32,887.95	34,909.83	35,146.85	35,499.00	36,179.20
Northwestern:								
Iowa	655	2,683	5,400	8,416.13	8,525.11	8,513.38	8,513.91	8,555.42
Minnesota	.....	1,092	3,151	5,545.35	6,061.67	6,125.33	6,174.22	6,402.87
Nebraska	.....	705	1,953	5,407.47	5,542.27	5,541.43	5,538.73	5,538.57
North Dakota	.....	65	1,225	2,116.49	2,522.71	2,550.38	2,585.69	2,661.99
South Dakota				2,610.41	2,800.80	2,801.90	2,801.41	2,813.42
Wyoming	.....	459	512	1,002.93	1,177.93	1,177.93	1,177.93	1,170.57
Montana	.....	.....	106	2,195.57	2.845.51	2,902.51	2,918.29	2,971.06
Group VII, total	655	5,004	12,347	27,294.36	29,476.00	29,612.86	29,710.18	30,113.90
Pacific:								
Washington	.....	.....	289	2,012.05	2,820.05	2,811.67	2,809.10	2,809.85
Oregon	.....	159	508	1,439.97	1,513.66	1,525.03	1,551.27	1,615.88
California	23	925	2,195	4,349.73	4,791.35	4,995.54	5,198.71	5,292.02
Nevada	.....	593	739	923.18	915.62	915.62	908.37	920.37
Idaho	.....	.....	206	946.11	1,087.79	1,087.79	1,108.69	1,118.89
Arizona	.....	.....	349	1,094.81	1,412.20	1,412.63	1,412.63	1,416.18
Utah	.....	257	842	1,265.49	1,405.29	1,440.70	1,436.22	1,479.53
Group VIII, total	23	1,934	5,128	12,031.34	13,945.96	14,188.98	14,424.99	14,652.72

RECAPITULATION BY GROUPS OF STATES.

New England	3,660	4,494	5,977	6,831.90	7,199.52	7,222.22	7,265.52	7,380.72
Middle Atlantic	6,853	10,577	15,147	20,038.11	21,642.11	21,875.08	22,068.93	22,034.43
Central Northern	9,583	14,701	25,109	36,926.68	39,398.48	39,811.54	40,110.65	40,429.74
South Atlantic	5,463	6,481	8,474	17,300.59	20,034.23	20,230.30	20,496.22	20,746.11
Gulf and Miss. Valley	3,727	5,106	6,995	13,342.66	14,459.03	14,681.06	15,015.45	15,272.87
Southwestern	1,162	4,625	14,085	32,887.95	34,909.83	35,146.85	35,499.00	36,179.20
Northwestern	655	5,004	12,347	27,294.36	29,476.00	29,612.86	29,710.18	30,113.90
Pacific	23	1,934	5,128	12,031.34	13,945.96	14,188.98	14,524.99	14,652.72
United States	30,626	52,922	93,262	166,653.59	181,065.16	182,768.89	184,590.94	186,809.69

No. 105.—Number of LOCOMOTIVES and CARS belonging to Railroads, by Geographical Divisions, from 1892 to 1898.

[Compiled from Poor's Railroad Manual.]

Geographical divisions.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
New England States:							
Locomotive engines	2,551	2,598	2,573	2,587	2,564	2,551	2,543
Cars—							
Passenger	3,549	3,644	3,673	3,663	3,567	3,538	3,491
Baggage, mail, etc.	795	706	650	648	733	754	716
Freight	56,338	55,284	56,542	54,615	51,698	47,992	48,356
Middle States:							
Locomotive engines	9,659	9,931	10,305	10,258	10,294	10,303	10,433
Cars—							
Passenger	8,127	9,520	8,872	8,834	7,552	8,574	8,571
Baggage, mail, etc.	2,109	2,034	2,215	2,118	2,175	2,154	2,190
Freight	355,594	371,614	405,172	432,488	449,284	445,829	464,368
Central Northern States:							
Locomotive engines	10,085	10,511	10,162	10,730	10,435	10,382	10,502
Cars—							
Passenger	5,741	6,327	6,388	6,372	6,096	5,927	5,989
Baggage, mail, etc.	2,100	2,123	2,134	2,200	2,076	2,220	2,242
Freight	358,088	365,306	362,783	373,675	370,683	364,039	378,411
South Atlantic States:							
Locomotive engines	2,695	2,835	2,605	2,959	2,878	2,942	3,077
Cars—							
Passenger	1,687	1,731	1,635	1,841	1,869	1,859	1,995
Baggage, mail, etc.	697	828	749	710	717	784	753
Freight	68,742	76,508	73,109	83,043	82,455	82,802	88,627
Gulf and Miss. Valley States:							
Locomotive engines	1,950	1,934	1,841	1,684	1,750	1,724	1,647
Cars—							
Passenger	1,121	1,123	1,077	1,005	1,074	1,043	1,048
Baggage, mail, etc.	433	419	425	379	375	379	363
Freight	63,307	62,618	61,941	55,345	57,590	54,174	55,309
Southwestern States:							
Locomotive engines	3,999	4,197	4,264	4,329	4,294	4,396	4,417
Cars—							
Passenger	2,023	2,307	2,141	2,096	2,087	2,047	2,144
Baggage, mail, etc.	854	852	881	985	902	955	901
Freight	112,930	117,508	116,884	117,111	116,674	120,594	126,937
Northwestern States:							
Locomotive engines	2,625	2,914	2,957	2,976	3,044	2,928	2,934
Cars—							
Passenger	1,297	1,415	1,430	1,467	1,550	1,464	1,407
Baggage, mail, etc.	532	570	593	569	597	605	554
Freight	80,971	90,876	93,665	92,688	94,742	99,219	100,195
Pacific States:							
Locomotive engines	1,062	1,092	1,106	1,087	1,129	1,184	1,193
Cars—							
Passenger	1,059	1,102	1,129	1,141	1,145	1,202	1,199
Baggage, mail, etc.	310	273	290	282	305	329	330
Freight	21,758	21,568	21,770	21,833	22,514	22,413	22,604
TOTALS.							
Locomotive engines	34,626	36,012	35,813	36,610	36,388	36,410	36,746
Cars—							
Passenger	24,604	27,169	26,345	26,419	24,940	25,654	25,844
Baggage, mail, etc.	7,830	7,805	7,937	7,891	7,880	8,180	8,049
Freight	1,117,728	1,161,282	1,191,866	1,230,798	1,245,640	1,237,062	1,284,807

No. 106.—FINANCES OF RAILROADS: COST OF CONSTRUCTION, TRAFFIC EARNINGS, INTEREST AND DIVIDENDS, AND PASSENGERS AND FREIGHT CARRIED, 1873 TO 1898.

[Prepared by John P. Meany, editor of Poor's Railroad Manual.]

LENGTH OF LINES AND COST OF CONSTRUCTION.

Year.	Length of lines.	Cost of construction.				Total cost of construction per mile.
		Capital stock.	Funded debt.	Floating debt.	Total liabilities.	
	Miles.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	70,278	1,947,638,584	1,836,904,450	.....	a 3,784,543,034	b 53,851
1874	72,383	1,990,997,486	2,230,766,108	.....	a 4,221,763,594	b 58,325
1875	74,096	2,207,564,835	2,208,066,845	.....	a 4,415,631,630	b 59,593
1876	76,808	2,248,358,375	2,220,233,560	.....	a 4,468,591,935	b 58,179
1877	79,208	2,313,278,598	2,255,318,650	237,604,774	4,806,202,022	60,678
1878	80,832	2,292,257,877	2,297,790,916	182,248,556	4,772,297,349	59,040
1879	84,393	2,395,647,293	2,319,489,172	156,881,052	4,872,017,517	57,730
1880	92,147	2,708,673,375	2,530,874,943	162,489,939	5,402,038,257	58,624
1881	103,530	3,177,375,179	2,878,423,606	222,766,267	6,278,565,052	60,645
1882	114,428	3,478,914,224	3,214,084,323	267,650,730	6,960,649,277	60,830
1883	120,519	3,675,793,383	3,479,411,914	267,834,906	7,423,040,203	61,592
1884	125,119	3,726,655,041	3,647,312,772	244,018,597	7,617,986,410	60,886
1885	127,689	3,778,609,737	3,749,255,066	256,993,391	7,775,858,194	60,897
1886	133,565	3,956,377,498	3,853,748,330	279,142,613	8,089,268,441	60,564
1887	147,953	4,146,958,214	4,155,628,116	292,455,121	8,595,041,451	58,093
1888	154,222	4,392,287,224	4,585,471,523	304,155,858	9,281,914,605	60,185
1889	159,934	4,447,103,600	4,784,173,271	345,662,983	9,576,939,854	59,881
1890	163,359	4,590,471,560	5,055,225,025	375,228,630	10,020,925,215	61,343
1891	167,846	4,751,750,498	5,180,227,024	345,051,807	10,277,029,329	61,229
1892	171,805	4,863,119,073	5,406,955,004	285,212,887	10,555,286,964	61,496
1893	175,442	5,021,576,551	5,510,225,528	409,909,043	10,941,711,122	62,367
1894	178,054	5,027,604,717	5,605,775,764	382,927,834	11,016,308,315	61,871
1895	179,821	5,181,373,599	5,648,659,436	418,536,623	11,248,569,658	62,554
1896	181,394	5,373,187,619	5,461,856,798	344,499,969	11,179,544,386	61,631
1897	183,547	5,602,964,449	5,534,432,492	380,669,705	11,518,066,646	62,753
1898	184,894	5,581,522,858	5,635,363,594	368,182,584	11,585,069,036	62,658

a Total capital stock and funded debt. b Total stocks and bonds per mile.

No. 106.—FINANCES OF RAILROADS—Continued: TRAFFIC EARNINGS, ETC.

Year.	Gross traffic earnings.				Percentage of gross traffic earnings to total liabilities.	Net traffic earnings.
	From passengers.	From freight.	Miscellaneous.	Total gross receipts.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*
1873	137,384,427	389,035,508	a.....	526,419,935	b.....	183,810,562
1874	140,999,081	379,466,935	a.....	520,466,016	b.....	189,570,958
1875	139,105,271	363,960,234	a.....	503,065,505	b.....	185,506,438
1876	136,120,583	361,137,376	a.....	497,257,959	b.....	186,452,752
1877	130,050,050	342,859,222	a.....	472,909,272	9.8	170,976,697
1878	124,637,290	365,466,061	a.....	490,103,351	10.3	187,575,167
1879	142,336,191	386,676,108	a.....	525,620,577	10.8	216,544,999
1880	147,653,003	467,748,928	a.....	613,733,610	11.4	255,557,555
1881	173,356,642	551,968,477	a.....	701,780,982	11.2	272,406,787
1882	196,213,220	506,367,247	61,650,932	764,231,399	11.0	278,009,565
1883	206,837,256	549,756,695	60,782,625	817,376,576	11.0	295,737,078
1884	206,790,701	506,925,375	56,952,816	770,668,892	10.1	268,060,557
1885	200,883,911	519,690,992	44,735,616	765,310,519	9.8	266,488,993
1886	211,929,857	550,359,054	59,903,038	822,191,949	10.2	297,311,615
1887	240,542,876	636,666,223	54,176,055	931,385,154	10.8	331,135,676
1888	251,356,167	639,200,723	60,065,118	950,622,008	10.2	297,363,677
1889	259,439,231	665,962,331	66,644,757	992,046,319	10.4	317,963,074
1890	272,320,961	734,821,733	71,692,645	1,078,835,339	10.8	341,666,369
1891	290,799,696	754,185,910	80,549,209	1,125,534,815	11.0	350,807,370
1892	293,557,476	794,526,500	80,952,864	1,169,036,840	11.1	352,817,405
1893	310,442,870	808,494,668	88,168,488	1,207,106,026	11.0	358,648,918
1894	275,352,190	700,477,409	91,113,759	1,066,943,358	9.7	317,757,399
1895	260,929,741	743,784,451	87,681,245	1,092,395,437	9.7	323,196,454
1896	265,313,258	770,424,013	89,894,754	1,125,632,025	10.1	332,766,979
1897	253,557,936	780,351,939	98,956,751	1,132,866,626	9.8	342,792,030
1898	272,589,591	863,924,526	108,044,607	1,249,558,724	10.8	383,666,474

a Included in foregoing. b Total stocks and bonds only reported.

No. 106.—FINANCES OF RAILROADS—Continued: INTEREST, DIVIDENDS, ETC.

Year.	Interest paid on bonds and other debt.	Dividends paid on stock.	Interest per cent of bonds and debt.	Dividends per cent of stock.	Earnings per mile of railroad in operation.		Percentage of expenses to earnings.
					Gross.	Net.	
	Dollars.	*Dollars.*			*Dollars.*	*Dollars.*	
1873	*a*	67, 120, 709	.....	3.45	7, 948	2, 775	65.08
1874	*a*	67, 042, 942	.....	3.37	7, 513	2, 737	63.58
1875	*a*	74, 294, 208	.....	.....	7, 010	2, 585	63.12
1876	*a*	68, 039, 668	.....	3.03	6, 765	2, 537	62.50
1877	98, 820, 927	58, 536, 312	3.96	2.53	6, 381	2, 307	63.85
1878	103, 160, 512	53, 629, 368	4.16	2.34	6, 207	2, 376	61.73
1879	112, 235, 515	61, 681, 470	4.53	2.57	6, 653	2, 741	58.80
1880	107, 866, 328	77, 115, 371	4.00	2.84	7, 471	3, 111	58.36
1881	128, 587, 302	93, 344, 190	4.16	2.94	7, 548	2, 930	61.18
1882	152, 931, 300	101, 441, 491	4.39	2.92	7, 283	2, 649	63.62
1883	171, 774, 984	101, 662, 548	4.58	2.77	7, 405	2, 679	63.82
1884	176, 694, 302	93, 203, 835	4.54	2.48	6, 663	2, 318	65.21
1885	185, 986, 991	77, 672, 105	4.65	2.02	6, 265	2, 185	65.12
1886	187, 358, 581	80, 094, 138	4.53	2.04	6, 570	2, 376	63.84
1887	202, 009, 042	90, 013, 458	4.54	2.18	6, 861	2, 444	64.45
1888	205, 288, 021	78, 943, 041	4.20	1.77	6, 540	2, 045	68.72
1889	216, 877, 898	79, 531, 863	4.23	1.81	6, 455	2, 068	67.95
1890	224, 499, 571	83, 575, 705	4.13	1.80	6, 822	2, 162	68.33
1891	228, 572, 703	89, 099, 757	4.14	1.85	6, 852	2, 136	68.83
1892	236, 502, 579	93, 862, 412	4.16	1.93	6, 852	2, 068	69.82
1893	244, 965, 446	94, 295, 815	4.14	1.88	6, 963	2, 069	70.29
1894	242, 147, 714	83, 478, 669	4.04	1.64	6, 054	1, 803	70.22
1895	247, 895, 884	81, 685, 774	4.09	1.58	6, 097	1, 804	70.41
1896	251, 322, 570	81, 528, 154	4.33	1.52	6, 223	1, 840	70.43
1897	240, 231, 305	83, 680, 040	4.06	1.49	6, 228	1, 884	69.74
1898	242, 202, 389	94, 937, 526	4.03	1.70	6, 771	2, 111	68.16

a Interest payments not compiled.

No. 106.—FINANCES OF RAILROADS—Continued: PASSENGERS AND FREIGHT CARRIED, ETC.

Year.	Passengers carried.	Passengers carried 1 mile.	Average receipts per passenger per mile.	Freight carried.	Freight carried 1 mile.	Average receipts per ton per mile.
			Cents.	*Tons.*	*Tons.*	*Cents.*
1882	375, 391, 812	10, 484, 363, 728	1.85	360, 490, 375	39, 302, 209, 249	1.24
1883	312, 686, 641	8, 541, 309, 674	2.42	400, 453, 439	44, 064, 923, 445	1.22
1884	334, 570, 766	8, 778, 581, 061	2.36	399, 074, 749	44, 725, 207, 677	1.13
1885	351, 427, 688	9, 133, 673, 956	2.20	437, 040, 090	49, 151, 894, 469	1.06
1886	382, 284, 972	9, 659, 698, 294	2.19	482, 245, 254	52, 802, 070, 529	1.04
1887	428, 225, 513	10, 570, 306, 710	2.28	552, 074, 752	61, 561, 060, 996	1.03
1888	451, 353, 655	11, 190, 613, 679	2.25	590, 857, 353	65, 423, 005, 988	.98
1889	494, 808, 421	11, 964, 726, 015	2.17	619, 165, 630	68, 677, 276, 992	.97
1890	520, 439, 082	12, 521, 565, 649	2.17	691, 344, 437	79, 192, 985, 125	.93
1891	556, 015, 802	13, 316, 925, 239	2.18	704, 398, 609	81, 210, 154, 523	.93
1892	575, 769, 678	13, 584, 343, 804	2.17	730, 605, 011	84, 413, 197, 130	.94
1893	597, 056, 539	14, 979, 847, 458	2.07	757, 464, 480	90, 552, 087, 290	.89
1894	569, 660, 216	13, 600, 531, 635	2.03	674, 714, 747	82, 219, 900, 498	.86
1895	529, 756, 259	12, 609, 082, 551	2.07	755, 799, 883	88, 567, 770, 801	.84
1896	535, 120, 756	13, 054, 840, 243	2.03	773, 868, 716	93, 885, 853, 634	.82
1897	504, 106, 525	12, 494, 958, 000	2.03	788, 385, 448	97, 842, 569, 150	.80
1898	514, 982, 888	13, 672, 497, 664	1.99	912, 973, 853	114, 566, 173, 191	.76

NOTE.—Statistics for this table for years 1873 to 1881 are not compiled.

No. 107.—MILES OF RAILROADS OPERATED, CAPITAL INVESTED, EARNINGS, AND DIVIDENDS IN THE UNITED STATES FROM 1871 TO 1898.

[Prepared by John P. Meany, editor of Poor's Railroad Manual.]

Year.	Miles operated.	Capital and funded debt (stock and bonds).	Earnings.				Dividends paid.
			Gross.	Net.	From freight.	From passengers.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1871	44, 614	2, 664, 627, 645	403, 329, 209	141, 746, 404	294, 430, 322	108, 898, 886	56, 456, 681
1872	57, 523	3, 159, 423, 057	465, 241, 055	165, 754, 373	340, 931, 785	132, 309, 270	64, 418, 157
1873	66, 237	3, 784, 543, 034	526, 419, 935	183, 810, 562	389, 035, 508	137, 384, 427	67, 120, 709
1874	69, 273	4, 221, 763, 594	520, 466, 016	189, 570, 958	379, 466, 935	140, 999, 081	67, 042, 942
1875	71, 759	4, 415, 631, 630	503, 065, 505	185, 506, 438	363, 960, 234	139, 105, 271	74, 294, 208
1876	73, 508	4, 468, 591, 935	497, 257, 959	186, 452, 752	361, 137, 376	136, 120, 583	68, 039, 668
1877	74, 112	4, 568, 597, 248	472, 909, 272	170, 976, 697	342, 859, 222	130, 050, 050	58, 536, 312
1878	78, 960	4, 590, 048, 793	490, 103, 351	187, 575, 167	365, 466, 061	124, 637, 290	53, 629, 368
1879	79, 009	4, 715, 136, 465	525, 620, 577	216, 544, 999	386, 676, 108	142, 336, 191	61, 681, 470
1880	82, 146	5, 239, 548, 318	613, 733, 610	255, 557, 555	467, 748, 928	147, 653, 003	77, 115, 371
1881	92, 971	6, 055, 798, 785	701, 780, 982	272, 406, 787	551, 968, 477	173, 356, 642	93, 344, 190
1882	104, 938	6, 692, 998, 547	764, 231, 399	278, 009, 565	506, 367, 247	196, 213, 220	101, 441, 491
1883	110, 381	7, 155, 205, 297	817, 376, 576	295, 737, 078	549, 756, 695	206, 837, 256	101, 662, 548
1884	115, 671	7, 373, 967, 813	770, 668, 892	268, 060, 557	506, 925, 375	206, 790, 701	93, 244, 835
1885	123, 280	7, 518, 864, 803	765, 310, 519	266, 488, 993	519, 690, 992	200, 883, 911	76, 112, 105
1886	125, 144	7, 810, 125, 828	822, 191, 949	297, 311, 615	550, 359, 054	211, 929, 857	80, 094, 138
1887	136, 986	8, 302, 586, 330	931, 385, 154	331, 135, 676	636, 666, 223	240, 542, 876	90, 013, 458
1888	145, 333	8, 977, 758, 747	950, 622, 008	297, 363, 677	639, 200, 723	251, 356, 167	78, 943, 041
1889	153, 689	9, 231, 276, 871	992, 046, 310	317, 963, 074	665, 962, 331	259, 439, 231	79, 531, 863
1890	157, 976	9, 645, 696, 585	1,078,835,339	341, 666, 369	734, 821, 733	272, 329, 961	83, 575, 705
1891	164, 262	9, 931, 977, 522	1,125,534,815	350, 807, 370	754, 185, 910	290, 799, 696	89, 099, 757
1892	170, 607	10, 270, 074, 077	1,169,036,840	352, 817, 405	794, 526, 500	293, 557, 476	93, 862, 412
1893	173, 361	10, 531, 802, 079	1,207,166,026	358, 648, 918	808, 494, 668	310, 442, 870	94, 295, 815
1894	176, 221	10, 633, 380, 481	1,066,943,358	317, 757, 399	700, 477, 409	275, 352, 190	83, 478, 669
1895	179, 154	10, 830, 033, 035	1,092,395,437	323, 196, 454	743, 784, 451	269, 929, 741	81, 685, 774
1896	180, 891	10, 835, 044, 417	1,125,632,025	332, 333, 756	770, 424, 013	265, 313, 258	81, 528, 154
1897	181, 874	11, 137, 396, 941	1,132,866,626	342, 792, 030	780, 351, 939	253, 557, 936	83, 680, 040
1898	184, 533	11, 216, 886, 452	1,249,558,724	389, 666, 474	868, 924, 526	272, 589, 591	94, 937, 526

NOTE.—Statistics of elevated roads in the State of New York and of the South Side Rapid Transit R. R. of Chicago are omitted.

No. 108.—AVERAGE RECEIPTS PER TON PER MILE ON LEADING RAILROADS FOR THE YEARS 1870, 1880, 1890, and 1893 to 1898, INCLUSIVE.

[Prepared by John P. Meany, editor of Poor's Railroad Manual.]

Railway lines.	1870.	1880.	1890.	1893.	1894.	1895.	1896.	1897.	1898.
Lines east of Chicago:	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Boston and Albany	2.09	1.21	1.14	1.01	0.94	0.97	0.94	0.92	0.84
Erie	1.33	.84	.64	.63	.60	.69	.59	.60	.56
Lake Shore and Michigan Southern	1.50	.75	.63	.59	.57	.56	.55	.55	.50
Michigan Central	1.98	.84	.69	.68	.69	.62	.64	.62	.60
New York Central and Hudson River	1.88	.87	.76	.71	.74	.73	.67	.68	.61
Pennsylvania	1.55	.88	.65	.61	.59	.56	.56	.54	.50
Pittsburg, Fort Wayne and Chicago	1.46	.92	.69	.68	.65	.64	.66	.60	.57
Average	1.61	.87	.63	.64	.63	.61	.60	.59	.55
West and Northwestern lines:									
Chicago and Northwestern	3.09	1.49	.98	1.03	1.08	1.15	1.04	.99	.89
Chicago, Burlington and Quincy	3.06	1.28	.95	.94	.91	.89	.87	.92	.93
Chicago, Milwaukee and St. Paul	2.80	1.76	.99	1.03	1.04	1.08	1	1.01	.97
Chicago, Rock Island and Pacific	2.74	1.21	1.02	1.05	1	1.05	1.03	.96	.97
Chicago, St. Paul, Minneapolis and Omaha	*a*.....	1.40	1.01	1.12	1.14	1.15	1.04	1.01	.97
Great Northern } St. Paul, Minneapolis and Manitoba	*b*.....	*b*.....	*b*.....	1.23	1.10	1.01	1.02	1.04	.99
	4.16	2.88	1.27	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....	*b*.....
Average	2.61	1.44	1	1.03	1.02	1.04	.98	.98	.94
Southwestern lines:									
Atchison, Topeka and Santa Fe	3.23	2.43	1.23	1.19	1.09	1.17	1.12	1.07	1.03
Chicago and Alton	2.42	1.21	.88	.88	.92	.87	.82	.76	.78
Missouri, Kansas and Texas	4.49	1.65	1.11	1.05	1.06	1.11	.99	.89	.92
Missouri Pacific	3	1.42	.95	.88	.95	1.01	.86	.86	*c*.84
St. Louis and San Francisco	3.74	1.99	1.24	1.20	1.13	1.27	1.21	1.11	1.06
St. Louis, Iron Mountain and Southern	2.19	2.08	1.11	.96	.98	.97	.87	.83	*c*.....
Average	2.95	1.65	1.11	1.07	1.04	1.08	.99	.94	.94

a This company was chartered June 1, 1880; consequently not in operation in 1870.

b The Great Northern Railway Company was incorporated September 18, 1889, and leased the St. Paul, Minneapolis and Manitoba Railway for 999 years from February 1, 1890.

c The freight statistics of the St. Louis, Iron Mountain and Southern Railway Company for 1898 are included in those of the Missouri Pacific Railway Company.

No. 108.—AVERAGE RECEIPTS PER TON PER MILE ON LEADING RAILROADS FOR THE YEARS 1870, 1880, 1890, AND 1893 TO 1898, INCLUSIVE—Continued.

[Prepared by John P. Meany, editor of Poor's Railroad Manual.]

Railway lines.	1870.	1880.	1890.	1893.	1894.	1895.	1896.	1897.	1898.
Southern lines:	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Chesapeake and Ohio	4.99	0.87	0.54	0.51	0.48	0.43	0.43	0.42	0.37
East Tennessee, Virginia and Georgia	4.41	1.75	.87	.85	.82	*a*.....	*a*.....	*a*.....	*a*.....
Georgia R.R. and Banking	3.00	2.13	1.47	1.36	1.31	1.19	1.22	1.23	1.12
Illinois Central	1.74	1.54	.95	.85	.84	.81	.75	.67	.70
Louisville and Nashville	2.97	1.61	.98	.93	.89	.85	.82	.81	.75
Norfolk and Western	2.89	1.50	.57	.51	.45	.47	.45	*c* .44	.40
Richmond and Danville	5.37	2.16	.77	1.08	1.08	*a*.....	*a*.....	*a*.....	*a*.....
Southern	*a*.....	*a*.....	*a*.....	*a*.....	*a*.....	.98	.97	.94	.93
Nashville, Chattanooga and St. Louis	3.01	1.47	1.15	.93	1.05	.93	.91	.96	.91
Average	2.39	1.16	.80	.78	.72	.70	.68	.67	.62
Transcontinental lines:									
Northern Pacific	*b*.....	1.95	1.40	1.23	1.11	1.11	1.13	*d* 1.14	1.06
Southern Pacific	4.70	4.01	1.61	1.25	1.09	1.06	1.06	1.05	.94
Union Pacific	4.26	1.99	1.38	1.21	1.07	1.03	1.04	*e* 1.04	*e* 1.04
Average	4.50	2.21	1.50	1.21	1.09	1.06	1.07	1.06	.99
Lines east of Chicago	1.61	.87	.63	.64	.63	.61	.60	.59	.55
West and Northwest lines	2.61	1.44	1.00	1.03	1.02	1.04	.98	.98	.94
Southwestern lines	2.95	1.65	1.11	1.07	1.04	1.08	.99	.94	.94
Southern lines	2.39	1.16	.80	.78	.72	.70	.68	.67	.62
Transcontinental lines	4.50	2.21	1.50	1.21	1.09	1.06	1.07	1.06	.99
Average	1.99	1.17	.91	.86	.82	.80	.78	.76	.72

a The Southern Railway Company was organized June 18, 1894, as successor, after foreclosure, to the Richmond and Danville Railroad Company. The East Tennessee, Virginia and Georgia Railway Company was included in the reorganization plan and now forms an integral part of the Southern Railway Company. *b* This road was only opened for traffic in 1873. *c* Based on operations for only 9 months. *d* Based on returns for only 10 months. *e* Based on returns for 1896, no complete report for 1897 and 1898 having been made.

No. 109.—AVERAGE RECEIPTS PER TON PER MILE ON RAILROADS BY GROUPS OF STATES AND FOR THE UNITED STATES FOR THE YEARS 1886 TO 1898, INCLUSIVE.

[Prepared by John P. Meany, editor of Poor's Railroad Manual.]

Groups of States.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New England	1.56	1.57	1.52	1.46	1.37	1.36	1.32	1.24	1.25	1.24	1.22	1.21	1.19
Middle	.90	.91	.83	.81	.79	.78	.76	.77	.74	.71	.68	.58	.61
Central Northern	.88	.85	.81	.81	.79	.81	.83	.80	.76	.74	.76	.73	.70
South Atlantic	1.22	1.23	1.18	1.10	1.03	.97	.93	.86	.80	.79	.76	.76	.70
Gulf & Miss. V	1.31	1.24	1.09	1.07	1.04	1.01	1.19	.97	.90	.89	.86	.85	.81
Southwestern	1.56	1.53	1.47	1.21	1.35	1.35	1.56	1.24	1.15	1.24	1.15	1.05	1.02
Northwestern	1.42	1.29	1.21	1.26	1.06	1.07	1.08	1.02	1.03	1.04	1.03	.99	.97
Pacific	2.28	1.26	1.69	1.74	1.56	1.60	1.55	1.47	1.16	1.31	1.18	1.18	1.07
United States	1.04	1.03	.98	.97	.93	.93	.94	.89	.86	.84	.82	.80	.76

No. 110.—MILEAGE OF RAILROADS IN THE UNITED STATES, BY STATES AND TERRITORIES, JUNE 30, 1898.

[From the statistical report of the Interstate Commerce Commission.]

State or Territory.	Official.	Unofficial.	Total.	Proportion to total mileage.	Increase over June 30, 1897.	Number of miles of line. Per 100 square miles of territory.	Number of miles of line. Per 10,000 inhabitants.
	Miles.	*Miles.*	*Miles.*	*Per cent.*	*Miles.*	*Miles.*	*Miles.*
Alabama	3,888.65	31.25	3,919.90	2.10	73.49	7.60	22.35
Arkansas	2,820.63	40.95	2,861.58	1.53	114.35	5.39	21.87
California	5,412.32	55.59	5,467.91	2.94	193.43	3.51	39.05
Colorado	4,547.71	53.47	4,601.18	2.47	28.99	4.44	96.22
Connecticut	1,009.05	.....	1,009.05	.54	.....	20.83	11.66
Delaware	351.12	.....	351.12	.19	33.76	17.91	17.96
Florida	3,145.12	86.50	3,231.62	1.73	48.77	5.96	71.28
Georgia	5,390.87	95.00	5,485.87	2.94	82.44	9.30	25.75
Idaho	1,094.41	.....	1,094.41	.59	*a* 12.50	1.30	112.36
Illinois	10,849.07	2.60	10,851.67	5.82	76.09	19.38	24.47
Indiana	6,399.46	1.00	6,400.46	3.43	16.21	17.82	25.18
Iowa	8,511.73	6.40	8,518.13	4.57	7.28	15.35	38.44
Kansas	8,790.41	.....	8,790.41	4.71	*a* 3.97	10.76	53.14
Kentucky	3,093.41	12.00	3,105.41	1.67	64.86	7.76	14.41
Louisiana	2,434.45	67.00	2,501.45	1.34	103.94	5.51	19.29
Maine	1,776.21	.....	1,776.21	.95	34.53	5.94	23.19
Maryland	1,316.27	9.43	1,325.70	.71	*a* 15.55	13.45	10.97
Massachusetts	2,110.99	13.70	2,124.69	1.14	5.24	26.43	8.19
Michigan	7,953.73	21.05	7,974.78	4.28	32.61	13.89	32.86
Minnesota	6,216.96	.....	6,216.96	3.34	18.86	7.85	41.18
Mississippi	2,671.22	10.00	2,681.22	1.44	86.45	5.79	17.94
Missouri	6,753.66	8.90	6,762.56	3.63	113.26	9.84	21.77
Montana	2,915.46	.....	2,915.46	1.56	8.01	2.01	190.36
Nebraska	5,604.30	.....	5,604.30	3.01	15.25	7.29	45.64
Nevada	898.35	.....	898.35	.48	*a* 10.02	.82	170.27
New Hampshire	1,229.08	.....	1,229.08	.66	3.57	13.65	28.16
New Jersey	2,215.73	21.80	2,237.53	1.20	17.17	30.01	13.36
New York	8,292.32	7.50	8,299.82	4.46	155.87	17.43	11.94
North Carolina	3,590.51	19.00	3,609.51	1.94	75.03	7.43	19.24
North Dakota	2,584.42	.....	2,584.42	1.39	37.42	3.68	122.07
Ohio	8,717.76	18.38	8,736.14	4.69	6.89	21.43	20.52
Oregon	1,567.92	31.46	1,599.38	.86	69.79	1.69	43.97
Pennsylvania	9,833.05	76.46	9,909.51	5.32	*a* 58.61	22.03	16.25
Rhode Island	223.05	.....	223.05	.12	2.49	20.56	5.57
South Carolina	2,665.32	23.00	2,688.32	1.44	58.00	8.91	20.15
South Dakota	2,790.58	12.21	2,802.79	1.50	3.37	3.65	73.60
Tennessee	3,089.87	19.50	3,109.37	1.67	17.41	7.45	15.18
Texas	9,543.62	106.40	9,650.02	5.18	85.09	3.68	37.24
Utah	1,417.65	.....	1,417.65	.76	1.81	1.72	58.85
Vermont	992.81	.....	992.81	.53	4.25	10.87	25.76
Virginia	3,660.69	15.50	3,676.19	1.97	30.64	9.16	19.15
Washington	2,792.23	37.00	2,829.23	1.52	*a* .55	4.23	69.79
West Virginia	2,065.58	77.50	2,143.08	1.15	62.81	8.70	24.25
Wisconsin	6,374.27	24.00	6,398.27	3.43	166.33	11.75	32.72
Wyoming	1,179.97	.....	1,179.97	.63	.....	1.21	166.90
Arizona	1,324.50	15.00	1,339.50	.72	19.43	1.19	192.40
District of Columbia	29.75	.....	29.75	.01	.....	49.58	1.11
Indian Territory	1,188.99	.....	1,188.99	.64	*a* 11.45	3.84	57.08
New Mexico	1,533.79	6.00	1,539.79	.83	52.76	1.26	86.70
Oklahoma	511.75	.....	511.75	.27	52.55	1.32	71.24
United States: 1898	185,370.77	1,025.55	186,396.32	100.00	1,967.85	6.28	25.61
1897	182,919.82	1,508.65	184,428.47	100.00	1,651.84	6.21	25.78
1896	181,153.77	1,622.86	182,776.63	100.00	2,119.16	6.15	26.00
1895	179,175.51	1,481.96	180,657.47	100.00	1,948.92	6.08	26.16
1894	176,602.61	2,105.94	178,708.55	100.00	2,247.48	6.02	26.36
1893	170,332.30	6,128.77	176,461.07	100.00	4,807.55	5.94	26.51
1892	165,690.97	5,872.55	171,563.52	100.00	3,160.78	5.78	26.27
1891	164,602.79	3,799.95	168,402.74	100.00	4,805.69	5.67	26.29
1890	159,271.74	4,325.31	163,597.05	100.00	5,838.22	5.51	26.05

a Decrease.

No. 111.—BUSINESS OF RAILWAYS AND EFFECT OF THE BUSINESS DEPRESSION ON THEIR OPERATIONS FOR THE YEARS ENDING JUNE 30, 1894 TO 1898.

[From the statistical report of the Interstate Commerce Commission.]

MILEAGE, EQUIPMENT, AND EMPLOYEES.

	1894.	1895.	1896.	1897.	1898.
Per cent of increase in mileage	1.27	1.09	1.17	.90	1.07
Per cent of increase or decrease in equipment	+.37	—.56	+2.09	—.01	+2.07
Increase or decrease in number of employees	—93,994	+5,426	+41,586	—3,144	+51,082
Per cent of increase or decrease	—10.76	+.70	+5.30	—.38	+6.20

BUSINESS DONE.

Passengers carried	540,688,199	507,421,362	511,772,737	489,445,198	501,066,681
Increase			4,351,375		11,621,483
Decrease	52,872,413	33,266,837		22,327,539	
Passengers carried 1 mile	14,289,445,893	12,188,446,271	13,049,007,233	12,256,939,647	13,379,930,004
Increase	60,344,809		860,560,962		1,122,990,357
Decrease		2,100,999,622		792,067,586	
Passengers carried 1 mile per mile of line	81,333	68,572	71,705	66,874	72,462
Increase			3,133		5,588
Decrease	2,476	12,761		4,831	
Passenger-train mileage	326,503,219	317,565,615	332,854,218	335,018,605	341,526,769
Increase			15,288,603	2,164,387	6,508,164
Decrease	9,115,551	8,937,604			
Tons carried	638,186,553	696,761,171	765,891,385	741,705,946	879,006,307
Increase		58,574,618	69,130,214		137,300,361
Decrease	106,932,929			24,185,439	
Tons carried 1 mile	80,335,104,702	85,227,515,891	95,328,360,278	95,139,022,225	114,077,576,305
Increase		4,892,411,189	10,100,844,387		18,938,554,080
Decrease	13,253,007,131			189,338,053	
Tons carried 1 mile per mile of line	457,252	479,490	523,832	519,079	617,810
Increase		22,238	44,342		98,731
Decrease	93,980			4,753	
Freight-train mileage	446,807,223	449,291,238	479,500,170	464,962,242	503,766,258
Increase		2,484,015	30,208,932		38,804,016
Decrease	61,912,283			14,537,928	

INCOME AND EXPENDITURES.

Gross earnings—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Increase		2,009,665	74,797,914		125,235,848
Decrease	147,390,077			28,079,603	
Net earnings—					
Increase		7,703,572	27,529,285		59,787,336
Decrease	50,883,100			7,615,323	
Income from other sources—					
Increase					13,112,769
Decrease	6,832,810	10,384,672	3,407,402	3,934,721	
Operating expenses—					
Increase			47,268,629		65,448,512
Decrease	96,506,977	5,693,907		20,464,280	
Deductions from income—					
Increase					13,838,190
Decrease	2,413,846	3,041,389	9,393,784	3,175,624	

RESULT OF OPERATIONS.

Surplus from operations			1,534,169		44,078,557
Deficit from operations	45,851,294	29,845,241		6,120,483	

INCREASE OR DECREASE IN ASSETS—1894, 1895, 1896, 1897, AND 1898.

	1894.	1895.	1896.	1897.	1898.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Stocks owned	—6,986,188	—33,227,772	+23,971,455	+12,376,022	+139,537,702
Bonds owned	—108,225	+595,454	+14,145,566	+16,067,845	—2,914,687
Cash and current assets	—44,402,673	—21,176,197	+19,462,743	—3,696,293	+49,734,340
Materials and supplies	—13,988,383	—3,356,706	+8,072,654	—5,416,242	+4,155,919

NOTE.—The mileage represented by the operating figures in this summary is as follows: 1894, 175,691 miles; 1895, 177,746 miles; 1896, 181,083 miles; 1897, 183,284 miles; 1898, 184,648 miles.

No. 112.—PASSENGER AND FREIGHT SERVICE ON RAILWAYS OF THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1894–1898.

[From the statistical report of the Interstate Commerce Commission.]

	1894.	1895.	1896.	1897.	1898.
Passengers carried	540, 688, 199	507, 421, 362	511, 772, 737	489, 445, 198	501, 066, 681
Passengers carried 1 mile	14, 289, 445, 893	12, 188, 446, 271	13, 049, 007, 233	12, 256, 939, 647	13, 379, 930, 004
Passengers carried 1 mile per mile of line	81, 333	68, 572	71, 705	66, 874	72, 462
Tons carried	638, 186, 553	696, 761, 171	765, 891, 385	741, 705, 946	879, 006, 307
Tons carried 1 mile	80, 335, 104, 702	85, 227, 515, 891	95, 328, 360, 278	95, 139, 022, 225	114, 077, 576, 305
Tons carried 1 mile per mile of line	457, 252	479, 490	523, 832	519, 079	617, 810
Passenger-train mileage	326, 503, 219	317, 565, 615	332, 854, 218	335, 018, 605	341, 526, 769
Average number of passengers in train	44	38	39	37	39
Average journey per passenger..miles	26. 43	24. 02	25. 50	25. 04	26. 70
Freight-train mileage	446, 807, 223	449, 291, 238	479, 500, 170	464, 962, 242	503, 766, 258
Average number of tons in train	179. 80	189. 69	198. 81	204. 62	226. 45
Average haul per ton.....miles	125. 88	122. 32	124. 47	128. 27	129. 78

No. 113.—INCOME ACCOUNT OF RAILWAYS OF THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1894–1898.

[From the statistical report of the Interstate Commerce Commission.]

	1894. *a*	1895. *b*	1896. *c*	1897. *d*	1898. *e*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gross earnings from operation	1, 073, 361, 797	1,075,371,462	1, 150, 169, 376	1, 122, 089, 773	1, 247, 325, 621
Less operating expenses	731, 414, 322	725,720,415	772, 989, 044	752, 524, 764	817, 973, 276
Income from operation	341, 947, 475	349,651,047	377, 180, 332	369, 565, 009	429, 352, 345
Income from other sources	142, 816, 805	132,432,133	129, 024, 731	125, 090, 010	138, 202, 779
Total income	484, 764, 280	482,083,180	506, 205, 063	494, 655, 019	567, 555, 124
Total deductions from income	429, 008, 310	425,966,921	416, 573, 137	413, 397, 513	427, 235, 703
Net income	55, 755, 970	56,116,259	89, 631, 926	81, 257, 506	140, 319, 421
Total dividends (including "Other payments from net income")	*f* 101, 607, 264	*g* 85,961,500	*h* 88, 097, 757	*i* 87, 377, 989	*j* 96, 240, 864
Surplus from operations	*j* 45, 851, 294	*j* 29, 845.241	1, 534, 169	*k* 6, 120, 483	44, 078, 557

a 175,692 miles of line represented.
b 177.746 miles of line represented.
c 181,983 miles of line represented.
d 183,284 miles of line represented.
e 184, 648 miles of line represented.
f Includes $6,092,038, "Other payments from net income."
g Includes $673,957, "Other payments from net income."
h Includes $494,386, "Other payments from net income."
i Includes $267,390, "Other payments from net income."
j Includes $87,975, "Other payments from net income."
k Deficit.

No. 114.—RESULTS OF THE PASSENGER AND FREIGHT SERVICE ON RAILROADS IN THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1893–1898.

[From the statistical report of the Interstate Commerce Commission.]

	1893.	1894.	1895.	1896.	1897.	1898.
Revenue per passenger per mile, cents	2. 108	1.986	2. 040	2. 019	2. 022	1. 973
Revenue per ton of freight per mile, cents	. 878	.860	. 839	. 806	. 798	. 753
Revenue per train mile, passenger trains	$1. 06. 819	$1.04.897	$0. 97. 897	$0. 98. 591	$0. 93. 917	$0. 97. 419
Revenue per train mile, freight trains	$1. 62. 721	$1.55.744	$0. 61. 190	$1. 63. 337	$1. 65. 358	$1. 73. 112
Revenue per train mile, all trains	$1. 43. 229	$1.36.958	$1. 35. 947	$1. 39. 567	$1. 38. 194	$1. 45. 449
Average cost of running a train 1 mile, all trains.....cents	97. 272	93.478	91. 829	93. 838	92. 918	95. 635
Percentage of operating expenses to operating income	67. 82	68.14	67. 48	67. 20	67. 06	65. 58

No. 115.—FREIGHT RATES ON WHEAT, BY LAKE, CANAL, AND RAIL, AND ON FLOUR BY RAIL, FROM CHICAGO TO NEW YORK, 1857 TO 1898.

[Prepared by Mr. J. C. Brown, statistician, New York Produce Exchange.]

Calendar year.	Wheat—average rates per bushel.			Flour—average rates per barrel by all rail.	Calendar year.	Wheat—average rates per bushel.			Flour—average rates per barrel by all rail.
	By lake and canal. *a*	By lake and rail.	By all rail.			By lake and canal. *a*	By lake and rail.	By all rail.	
	Cents.	*Cents.*	*Cents.*	*Cents.*		*Cents.*	*Cents.*	*Cents.*	*Cents.*
1857	25.29	.....	.....	.....	1879	11.6	13.3	17.3	57.62
1858	16.28	.....	.....	.....	1880	12.27	15.7	19.9	65.55
1859	17.59	.....	.....	.....	1881	8.19	10.4	14.4	51.12
1860	24.83	.....	.....	.....	1882	7.89	10.9	14.6	50.25
1861	26.55	.....	.....	.....	1883	8.37	11.5	16.5	53.95
1862	26.33	.....	.....	.....	1884	6.31	9.95	13.125	45.53
1863	22.91	.....	.....	.....	1885	5.87	9.02	14	42.93
1864	28.36	.....	.....	.....	1886	8.71	12	16.5	50.33
1865	26.62	.....	.....	.....	1887	8.51	12	*b* 15.74	52.47
1866	29.61	.....	.....	.....	1888	5.93	11	*b* 14.5	48.10
1867	22.36	.....	.....	.....	1889	6.89	*b* 8.7	15	50.00
1868	22.79	29	42.6	135.12	1890	5.85	8.5	14.31	47.70
1869	25.12	25	35.1	106.38	1891	5.96	8.53	15	50.00
1870	17.11	22	33.3	98.08	1892	5.61	7.55	14.23	47.42
1871	20.24	25	31	106.00	1893	6.33	8.44	14.7	48.85
1872	24.47	28	33.5	116.53	1894	4.44	7	12.88	42.93
1873	19.19	26.9	33.2	109.78	1895	4.11	6.95	12.17	39.70
1874	14.1	16.9	28.7	95.45	1896	5.38	7.32	12.00	40.00
1875	11.43	14.6	24.1	80.55	1897	4.35	7.37	12.32	41.07
1876	9.58	11.8	16.5	55.02	1898	4.42	4.96	11.55	38.51
1877	11.24	15.8	20.3	67.84	1899	6.65	6.63	*c* 11.13	37.43
1878	9.15	11.4	17.7	58.82					

a Including canal tolls until 1882, but not Buffalo transfer charges.
b Averages based upon officially published tariffs; actual rates lower.
c For domestic consumption; local rate for export only 10.23.

No. 116.—FREIGHT RATES AND TOLLS ON WHEAT FROM BUFFALO TO NEW YORK, AND THE ELEVATING AND STORAGE RATES AT BUFFALO FROM 1870 TO 1899.

[Prepared by Mr. Chas. H. Keep, secretary of the Buffalo Merchants' Exchange.]

Year.	Average canal freight rates.	Tolls. *a*	Elevating, including storage. *b*	Year.	Average canal freight rates.	Elevating, including storage. *b*
	Cents.	*Cents.*	*Cents.*		*Cents.*	*Cents.*
1870	11.2	3.1	1.25	1885	3.8	.875
1871	12.6	3.1	1.25	1886	5	.875
1872	13	3.1	1.25	1887	4.5	.875
1873	11.4	3.1	1.25	1888	3.4	.875
1874	10	3.1	1.25	1889	4.8	.875
1875	7.9	2	1	1890	3.8	.875
1876	6.6	2	1	1891	3.5	.875
1877	7.4	1	1	1892	3.5	.875
1878	6	1	1	1893	4.6	.875
1879	6.8	1	1	1894	3.2	.875
1880	6.5	1	1	1895	2.2	.875
1881	4.7	1	.875	1896	3.7	.875
1882	5.4	1	.875	1897	2.8	.875
1883	4.9	.....	.875	1898	2.8	—@ .500
1884	4.2	.....	.875	1899	3	—@ .500

a Tolls abolished after 1882. *b* Storage varied; 5 to 10 days the limit.

No. 117.—AVERAGE FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS (PER 100 POUNDS), THROUGH FROM CHICAGO TO EUROPEAN PORTS, BY ALL RAIL TO SEABOARD AND THENCE BY STEAMERS, FROM 1890 TO 1899.

[Prepared by secretary of the Board of Trade, Chicago.]

Shipped to—	Articles.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
		Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*
Liverpool	Grain	0.3187	0.4075	0.3287	0.3410	0.3250	0.3200	0.3350	0.3360	0.3435	0.2972
Do	Sacked flour	.3625	.4187	.3625	.3513	.3316	.3400	.3430	.3681	.3766	.3012
Do	Provisions	.5109	.5531	.4575	.4547	.4406	.4181	.4491	.4440	.4715	.4050
Glasgow	Grain	.3550	.4425	.3550	.3585	.3463	.3419	.3422	.3523	.3600	.3235
Do	Sacked flour	.4188	.4469	.3906	.3625	.3503	.3625	.3650	.3906	.3906	.3125
Do	Provisions	.5833	.5953	.4969	.4828	.4650	.4969	.4997	.5250	.5250	.4469
London	Grain	.3550	.4250	.3462	.3760	.3288	.3329	.3348	.3400	.3500	.3060
Do	Sacked flour	.4047	.4328	.3681	.3794	.3493	.3513	.3528	.3612	.3725	.3350
Do	Provisions	.5813	.5953	.4688	.4828	.4575	.4603	.4715	.4814	.4969	.4414
Antwerp	do	.4688	.5250	.5025	.4828	.4688	.4828	.4969	.5109	.5250	.4750
Hamburg	do	.5250	.5500	.5000	.5250	.5000	.5000	.5100	.5100	.5200	.4600
Amsterdam	do	.5000	.6000	.5500	.5000	.5000	.5000	.5200	.5200	.5250	.4700
Rotterdam	do	.5000	.6000	.5500	.5000	.5000	.4800	.5200	.5200	.5250	.4700
Copenhagen	do	.5813	.6375	.6094	.5531	.5531	.5531	.5812	.5728	.5813	.5172
Stockholm	do	.6094	.6938	.7219	.6656	.6656	.6656	.6937	.6853	.6925	.6297
Stettin	do	.6813	.6375	.6094	.5531	.5531	.5531	.5812	.5728	.5813	.5172
Bordeaux	do	.6650	.7500	.6200	.6000	.6250	.6413	.6413	.6413	.6575	.5912

No. 118.—AVERAGE FREIGHT RATES ON GRAIN AND FLOUR FROM ST. LOUIS TO VARIOUS POINTS FROM 1877 TO 1899.

[Prepared by Mr. George H. Morgan, secretary Merchants' Exchange, St. Louis, Mo.]

Calendar year.	To New Orleans by river.		To New York by rail.		To Liverpool.	
	On grain in sacks per 100 pounds.	On wheat in bulk by barges per bushel.	On wheat per 100 pounds.	On flour per barrel.	Via New Orleans on wheat per bushel.	Via New York on wheat per bushel.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1877	21	8.5	41	82	.....	.....
1878	17.5	7.25	38	76	.....	.....
1879	18	7.75	33.5	67	.....	.....
1880	19	8.25	42	84	.....	.....
1881	20	6	32	64	.....	.....
1882	20	6.42	29.5	59	22.66	23.66
1883	17.75	5.5	33	66	19.58	27
1884	14	6.63	26	52	14.58	21.25
1885	15	6.4	22.14	44.29	15.11	20.5
1886	16	6.5	29	58	16.17	24
1887	18	6.5	32.13	64.25	14.8	24.8
1888	15	6.5	29.5	59	15.17	22.95
1889	17.93	5.95	28.5	58	17.33	24.97
1890	15.66	6.58	27.63	52.63	14.33	21.48
1891	16.28	6.88	29	58	15.75	23.55
1892	16.87	6.50	26.62	58	14	21
1893	17.54	6.55	28.5	57	14.71	21.72
1894	17.14	5.89	24.73	50	11.69	18.71
1895 *a*	13	5.95	23.57	47	12.13	18.33
1896	14.54	5	23	46	13.50	19.67½
1897	10.83	4.88	23.64	47.26	12.89	20.33
1898	10.00	4.50	22.25	45.10	14.24	20.32
1899	10.00	4.50	21.95	43.90	12.33	17.88

a The figures represent published rates since 1894.

No. 119.—MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND TRAFFIC OF THE WESTERN UNION TELEGRAPH COMPANY FROM 1866 TO 1899.

Year ending June 30—	Miles of line.	Miles of wire.	Number of offices.	Number of messages sent.	Receipts.	Expenses.	Profits.	Average per message. Toll.	Average per message. Cost.
					Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*
1866....	37,380	75,686	2,250	.....	.....	.....	.....	.....	.....
1867....	46,270	85,291	2,565	5,879,282	6,568,925	3,944,006	2,624,920	.....	.....
1868....	50,183	97,594	3,219	6,404,595	7,004,560	4,362,849	2,641,711	104.7	63.4
1869....	52,099	104,584	3,607	7,934,933	7,316,918	4,568,117	2,748,801	89.3	54.2
1870....	54,109	112,191	3,972	9,157,646	7,138,738	4,910,772	2,227,966	75.5	51.2
1871....	56,032	121,151	4,606	10,646,077	7,637,449	5,104,787	2,532,662	69.5	45.7
1872....	62,033	137,190	5,237	12,444,499	8,457,096	5,666,863	2,790,233	66.2	43.8
1873....	65,757	154,472	5,740	14,456,832	9,333,019	6,575,056	2,757,963	62.5	43.4
1874....	71,585	175,735	6,188	16,329,256	9,262,654	6,755,734	2,506,920	54.9	39.5
1875....	72,833	179,496	6,565	17,153,710	9,564,575	6,335,415	3,229,158	54.0	35.2
1876....	73,532	183,832	7,072	18,729,567	10,034,984	6,635,474	3,399,510	50.9	33.5
1877....	76,955	194,323	7,500	21,158,941	9,812,353	6,672,225	3,140,128	43.0	29.8
1878....	81,002	206,202	8,014	23,918,894	9,861,355	6,309,813	3,551,543	38.9	25.0
1879....	82,987	211,566	8,534	25,070,106	10,960,640	6,160,200	4,800,440	38.6	25.2
1880....	85,645	239,534	9,077	29,215,509	12,782,895	6,948,957	5,833,938	38.5	25.4
1881....	110,340	327,171	10,737	32,500,000	14,393,544	8,485,264	5,908,280	38.4	25.6
1882....	131,060	374,368	12,068	38,842,247	17,114,166	9,996,096	7,118,070	38.2	25.8
1883....	144,294	432,726	12,917	41,181,177	19,454,903	11,794,553	7,660,350	38.0	26.0
1884....	145,037	450,571	13,761	42,076,226	19,632,940	13,022,504	6,610,436	36.5	25.2
1885....	147,500	462,283	14,184	42,096,583	17,706,834	12,005,910	5,700,924	32.1	24.9
1886....	151,832	489,607	15,142	43,289,807	16,298,639	12,378,783	3,919,855	31.3	23.4
1887....	156,814	524,641	15,658	47,394,530	17,191,910	13,154,629	4,037,281	30.4	23.0
1888....	171,375	616,248	17,241	51,463,955	19,711,164	14,640,592	5,070,572	31.2	23.2
1889....	178,754	647,697	18,470	54,108,326	20,783,194	14,565,153	6,218,041	31.2	22.4
1890....	183,917	678,997	19,382	55,878,762	22,387,029	15,074,304	7,312,725	32.4	22.7
1891....	187,981	715,591	20,098	59,148,343	23,034,327	16,428,742	6,605,585	32.5	23.2
1892....	189,576	739,105	20,700	62,387,298	23,706,405	16,307,857	7,398,548	31.6	22.3
1893....	189,936	769,201	21,078	66,591,858	24,978,443	17,482,406	7,496,037	31.2	22.7
1894....	190,303	790,792	21,166	58,632,237	21,852,655	16,060,170	5,792,485	30.5	23.3
1895....	189,714	802,651	21,360	58,307,315	22,218,019	16,076,630	6,141,389	30.7	23.3
1896....	189,918	826,929	21,725	58,760,444	22,612,736	16,714,756	5,897,980	30.9	24.0
1897....	190,614	841,002	21,769	58,151,684	22,638,859	16,906,656	5,732,203	30.5	24.3
1898....	189,847	874,420	22,210	62,173,749	23,915,733	17,825,582	6,090,151	30.1	24.7
1899....	189,856	904,633	22,285	61,398,157	23,954,312	18,085,579	5,868,733	30.8	25.1

The greatly increased mileage since 1880 is principally due to the fact that in 1881 the Western Union Telegraph Company absorbed by purchase all the lines of the American Union and the Atlantic and Pacific Telegraph companies, the former having previously in operation over 12,000 miles of line and the latter 8,706 miles. Capital stock of the Western Union, $100,000,000.

The Western Union has exclusive contracts with several international cable companies, operating eight Atlantic cables, and guarantees 5 per cent annual dividends on the stock of the American Telegraph and Cable Company; amount, $14,000,000.

Besides the above, there are new lines of telegraph which have complied with the United States telegraph act of 1866, and are operating wires with or without connection with railway companies.

The New York Mutual Telegraph Company, established in 1881, has about 8,000 miles of line, 60,000 miles of wire, 1,200 offices, and has extended its lines north and south, operating from Boston to Chicago, St. Louis, Washington, etc. Capital stock, $2,500,000. This line is now leased and operated by the Western Union Telegraph Company, at a rental of 6 per cent per annum on the stock.

The Baltimore and Ohio Railroad Telegraph, having lines coextensive with its railway system and branches, besides many newly extended wires south and west, constituting 6,711 miles of line and 54,087 miles of wire, was purchased in 1887 for $5,000,000 by the Western Union Company, which now owns and operates it.

The lines of the American Rapid Telegraph Company, comprising 2,684 miles of poles and 20,370 miles of wire, and extending from Boston to New York, Washington, and Chicago, have been purchased by the Western Union Telegraph Company for $550,000 in its stock at par. These lines have been operated by the Western Union Company under a lease since July 10, 1885, as a part of its system.

The Northwestern Telegraph Company owns 8,000 miles of wire. It is leased to the Western Union for ninety-nine years, which guarantees dividends (6 per cent after 1896) and interest on bonds.

The aggregate mileage of telegraph lines which carry varying numbers of wires, according to the business requirements of the localities through which they run, in the United States open for public business exceeds 210,000 miles, besides railways, Government, private, and telephonic lines; length not ascertainable.

No. 120.—STATISTICS OF THE AMERICAN BELL TELEPHONE COMPANY ON JANUARY 1, FROM 1893 TO 1899.

	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Exchanges	812	838	867	927	967	1,025	1,126
Branch offices	539	571	572	686	832	937	1,008
Miles of wire: On poles	201,259	214,676	232,008	260,324	286,632	327,315	396,503
On buildings	14,980	16,492	14,525	12,861	12,594	13,776	15,329
Underground	90,216	120,675	148,285	184,515	234,801	282,634	358,184
Submarine	1,336	1,637	1,856	2,028	2,818	2,675	2,973
Total miles of exchange service wire	307,791	353,480	396,674	459,728	536,845	626,400	772,989
Total circuits	201,322	205,891	212,074	237,837	264,645	295,904	338,293
Total employees	9,970	10,421	11,094	11,930	14,425	16,682	19,668
Total subscribers	232,140	237,186	243,432	281,695	325,244	384,230	465,180

This company practically conducts the telephone business of the United States.

The aggregate length of wire operated is 1,158,900 miles. The number of instruments in the hands of licensees under rental at the beginning of 1899 was 1,124,846. The number of exchange connections daily in the United States was 3,823,070, or a total per year of about 1,231,000,000. The average number of daily calls per subscriber is about $8\frac{2}{10}$. The company received in rental of telephones in 1895 $1,475,850.64; in 1896, $1,450,032.85; in 1897, $1,597,959.36; in 1898, $1,610,855.64. It paid its stockholders in dividends in 1897 $3,682,948.50 and in 1898 $3,882,945. The capital of the company in 1897 was $25,886,300. The gross earnings for 1895 were $4,475,444.42; for 1896, $4,538,979.07; for 1897, $5,130,844.92; for 1898, $5,448,701.49. Net earnings for 1897, $4,169,674.73, and for 1898, $4,393,966.81.

The Long Distance Telephone Company represents about $23,500,000 of capital.

No. 121.—MILEAGE OF LINES OPERATED, NUMBER OF MESSAGES SENT, AND NUMBER OF OFFICES OF THE POSTAL TELEGRAPH CABLE COMPANY FROM 1885 TO 1899.

Year.	Miles poles and cable.	Miles of wire.	Offices.	Messages.
1885	2,811	23,587	260	1,428,690
1886	4,391	36,960	411	3,055,922
1887	5,653	38,412	568	4,199,585
1888	7,102	40,811	690	4,983 452
1889	8,554	51,016	808	6,078,361
1890	11,142	67,751	1,050	7,380,000
1891	12,739	76,365	1,187	8,271,768
1892	13,363	88,646	1,412	9,335,291
1893	16,201	101 807	1,605	10,251,194
1894	17,715	108,695	1,759	10,965,509
1895	19,477	117,344	2,067	12,493,892
1896	20,165	126,483	2,101	13,461,452
1897	21,098	130,449	2,133	13,628,061
1898	24,547	143,290	2,601	15,407,018
1899	25,560	156,543	2,719	15,958,351

No. 122.—FAILURES OF COMMERCIAL AND BUSINESS CONCERNS; PER CENT OF FAILURES, AND AGGREGATE LIABILITIES, BY STATES AND TERRITORIES, FOR THE CALENDAR YEARS 1897, 1898, AND 1899.

[Compiled from the annual circulars of R. G. Dun & Co., New York.]

States and divisions.	1897.				1898.				1899.			
	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.
				Dollars.				*Dollars.*				*Dollars.*
Maine	229	15,114	1.51	1,933,111	208	15,004	1.39	2,156,820	209	15,231	1.37	1,724,786
New Hampshire	55	9,210	.60	659,218	72	8,789	.82	3,659,993	55	8,522	.65	409,684
Vermont	55	6,854	.80	430,249	55	6,322	.83	408,679	68	6,213	1.09	503,405
Massachusetts	924	56,232	1.64	19,759,411	1,003	55,076	1.82	17,552,923	943	53,950	1.75	15,756,211
Rhode Island	109	9,371	1.16	1,591,659	180	9,040	1.99	3,027,875	319	8,599	3.71	2,678,433
Connecticut	350	18,816	1.86	2,419,027	339	18,905	1.79	2,455,676	98	19,215	.51	1,817,747
TOTAL EASTERN STATES	1,722	115,597	1.49	26,792,675	1,857	113,136	1.64	29,251,966	1,692	111,730	1.51	22,890,266
New York	1,871	89,083	2.10	30,980,233	1,333	134,292	.99	22,235,532	921	136,317	.68	12,523,449
New Jersey	132	36,294	.36	1,910,890	196	36,269	.54	2,226,613	168	36,317	.46	2,045,557
Pennsylvania	1,365	100,102	1.36	13,987,911	1,247	99,128	1.26	13,176,212	797	127,952	.62	7,488,572
Maryland	258	20,099	1.23	2,770,366	228	20,133	1.13	2,335,448	150	20,121	.75	3,714,432
Delaware	47	3,879	1.21	211,300	25	3,873	.65	144,450	34	3,931	.87	134,824
District of Columbia	50	4,444	1.13	644,831	32	4,464	.72	453,369	18	4,381	.41	407,917
TOTAL MIDDLE STATES	3,723	253,901	1.47	50,505,531	3,061	298,161	1.03	40,571,624	2,088	329,019	.63	26,314,752
Virginia	341	16,990	2.01	3,375,758	229	17,230	1.33	1,072,101	127	18,107	.70	604,735
West Virginia	73	10,423	.70	1,191,850	92	10,756	.86	980,488	59	10,838	.54	353,344
North Carolina	147	12,732	1.15	1,232,855	137	13,234	1.04	655,810	57	13,219	.43	329,921
South Carolina	97	7,473	1.30	803,242	112	7,322	1.53	772,396	74	7,359	1.00	486,973
Georgia	337	15,003	2.25	2,463,514	268	15,540	1.71	2,037,878	210	15,755	1.33	1,433,046
Florida	115	5,373	2.14	526,842	104	5,280	1.97	738,899	79	5,300	1.49	560,711
Alabama	149	10,332	1.44	1,582,670	164	10,698	1.53	3,333,200	119	10,813	1.10	576,461
Mississippi	136	8,897	1.53	797,850	124	9,321	1.33	463,966	110	9,711	1.13	690,951

No. 122.—FAILURES OF COMMERCIAL AND BUSINESS CONCERNS; PER CENT OF FAILURES, AND AGGREGATE LIABILITIES, 1897, 1898, AND 1899—Continued.

States and divisions.	1897.				1898.				1899.			
	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.
				Dollars.				*Dollars.*				*Dollars.*
Louisiana	133	11,321	1.17	1,256,225	181	11,944	1.52	1,255,996	171	12,222	1.40	1,806,331
Texas	541	23,875	2.27	4,942,594	374	25,417	1.47	2,258,716	239	26,211	.91	1,710,196
Arkansas	161	9,818	1.64	628,125	178	10,270	1.73	547,195	185	10,723	1.73	772,525
Kentucky	306	24,181	1.27	3,931,384	209	21,841	.95	1,893,370	158	22,093	.71	1,387,024
Tennessee	303	14,776	2.05	1,942,814	247	14,757	1.67	1,378,010	191	15,013	1.27	1,124,922
TOTAL SOUTHERN STATES	2,839	171,194	1.66	24,675,723	2,419	173,610	1.39	17,388,025	1,779	177,364	1.00	11,837,140
Ohio	647	72,828	.89	8,195,270	592	75,587	.78	6,827,041	370	76,786	.48	2,799,353
Indiana	273	41,588	.66	4,081,692	262	40,912	.64	1,716,120	187	41,228	.45	2,266,892
Illinois	903	85,319	1.06	11,193,538	981	83,091	1.18	13,067,105	909	83,684	1.09	13,376,063
Michigan	126	40,133	.31	1,984,093	268	38,518	.69	2,205,951	134	38,971	.35	770,994
Wisconsin	278	37,129	.75	4,366,529	177	36,895	.48	1,371,879	127	37,571	.34	806,596
Iowa	369	40,872	.90	2,067,901	362	42,358	.85	3,606,947	267	43,166	.62	1,450,498
Minnesota	293	27,445	1.07	5,519,592	214	28,510	.75	3,006,858	168	29,232	.58	1,117,544
Missouri	428	45,858	.93	4,582,951	361	45,421	.79	2,792,170	267	45,945	.58	1,653,559
Kansas	169	20,808	.81	620,708	139	21,501	.65	1,388,385	84	21,822	.38	230,962
Nebraska	70	14,319	.49	445,857	78	14,678	.53	269,458	62	15,095	.41	331,885
North Dakota	13	4,629	.28	291,448	17	5,003	.34	97,049	22	5,183	.42	127,812
South Dakota	21	6,400	.33	461,338	20	6,555	.31	74,573	11	6,757	.16	48,748
Montana	40	3,370	1.19	387,883	49	3,376	1.45	257,206	62	3,425	1.81	374,719
Colorado	153	9,317	1.64	947,299	101	9,456	1.07	734,998	53	9,379	.56	176,200
TOTAL WESTERN STATES	3,783	450,015	.84	45,146,099	3,621	451,861	.80	37,415,740	2,723	458,244	.59	25,531,825
Oklahoma	30	2,929	1.02	93,980	23	3,435	.67	86,500	32	3,840	.84	134,300
Indian Territory	22	2,358	.93	96,150	49	2,832	1.73	349,030	45	3,366	1.34	114,922
Oregon	169	7,656	2.21	656,938	138	7,802	1.74	613,242	151	7,934	1.90	572,128

California	658	35,829	1.82	4,336,124	638	35,212	1.81	3,037,306	409	35,665	1.15	2,116,298
Nevada	1	1,181	.09	1,500	2	1,141	.18	2,970	3	1,147	.26	11,149
Utah	162	3,546	4.57	966,122	128	3,507	3.65	417,870	150	3,544	4.23	354,155
New Mexico	2	1,222	.16	4,500	1	1,388	.07	6,000	3	1,483	.20	7,900
Wyoming	24	1,026	2.34	86,206	7	1,042	.67	31,400	23	1,073	2.14	37,700
Idaho	75	2,229	3.36	362,200	61	2,275	2.68	408,850	92	2,348	3.92	131,000
Washington	136	7,973	1.71	530,235	163	8,391	1.94	1,009,878	130	8,681	1.50	697,984
Arizona	8	1,665	.48	76,388	8	1,674	.48	51,081	11	1,738	.63	90,070
Alaska	2	200	.01	1,700	10	363	2.75	21,417	6	419	1.43	38,300
TOTAL PACIFIC STATES AND TERRITORIES	1,284	67,814	1.89	7,212,043	1,228	69,062	1.78	6,035,544	1,055	71,238	1.48	4,305,906

RECAPITULATION.

Eastern States	**1,722**	**115,597**	**1.49**	**26,792,675**	**1,857**	**113,136**	**1.64**	**29,251,966**	**1,692**	**111,730**	**1.51**	**22,890,266**
Middle States	**3,723**	**253,901**	**1.08**	**50,505,531**	**3,061**	**298,161**	**1.03**	**40,571,624**	**2,088**	**329,019**	**.63**	**26,314,752**
Southern States	**2,839**	**171,194**	**1.66**	**24,675,723**	**2,419**	**173,610**	**1.39**	**17,388,025**	**1,779**	**177,364**	**1.00**	**11,837,140**
Western States	**3,783**	**450,015**	**.84**	**45,146,099**	**3,621**	**451,861**	**.80**	**37,415,740**	**2,723**	**458,244**	**.59**	**25,531,825**
Pacific States and Territories	**1,284**	**67,814**	**1.89**	**7,212,043**	**1,228**	**69,062**	**1.78**	**6,035,544**	**1,055**	**71,238**	**1.48**	**4,305,906**
Grand total	**13,351**	**1,058,521**	**1.26**	**154,332,071**	**12,186**	**1,105,830**	**1.10**	**130,662,899**	**9,337**	**1,147,595**	**81**	**90,879,889**

No. 123.—FAILURES IN MANUFACTURING, TRADING, ETC., BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEARS 1898 AND 1899.

[From Annual Review of R. G. Dun & Co., New York.]

1898.

States and divisions.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
Maine	46	1,152,480	159	999,940	3	4,400	208	1,199,268	2,156,820
New Hampshire	17	1,689,465	55	1,970,528	.....	.....	72	2,252,203	3,659,993
Vermont	7	71,616	46	332,863	2	4,200	55	224,144	408,679
Massachusetts	314	11,029,392	674	6,449,165	15	74,366	1,003	11,384,683	17,552,923
Connecticut	73	1,064,808	257	1,241,728	9	139,140	339	1,509,335	2,445,676
Rhode Island	44	1,974,260	132	1,004,696	4	48,919	180	1,392,604	3,027,875
TOTAL EASTERN STATES	501	16,982,021	1,323	11,998,920	33	271,025	1,857	17,962,237	29,251,966
New York	373	11,589,828	916	9,084,219	44	1,561,485	1,333	11,902,779	22,235,532
New Jersey	71	1,223,788	122	875,992	3	126,833	196	1,267,365	2,226,613
Pennsylvania	358	7,018,712	864	5,744,400	25	413,100	1,247	8,690,428	13,176,212
Maryland	80	1,147,049	143	866,857	5	321,542	228	1,190,081	2,335,448
Delaware	7	74,500	18	69,950	.....	.....	25	76,420	144,450
District of Columbia	5	97,490	27	345,879	.....	.....	32	418,479	453,369
TOTAL MIDDLE STATES	894	21,151,367	2,090	16,997,297	77	2,422,960	3,061	23,545,552	40,571,624
Virginia	23	192,100	198	824,501	8	55,500	229	591,086	1,072,101
West Virginia	24	333,077	67	643,411	1	4,000	92	992,362	980,488
North Carolina	6	61,000	128	481,810	3	113,000	137	380,410	655,810
South Carolina	9	107,900	100	564,496	3	100,000	112	492,534	772,396
Florida	13	143,313	90	593,586	1	2,000	104	661,660	738,899
Georgia	27	365,836	237	1,666,542	4	5,500	268	1,466,342	2,037,878
Alabama	17	890,250	146	642,950	1	1,800,000	164	3,056,872	3,333,200
Mississippi	5	29,800	118	425,874	1	8,292	124	316,625	463,966
Louisiana	11	121,291	167	1,056,152	3	78,553	181	848,594	1,255,996
Tennessee	34	645,600	208	718,460	5	13,950	247	944,075	1,378,010
Kentucky	30	759,432	171	1,068,001	8	65,937	209	1,435,764	1,893,370

Arkansas	8	72,800	170	474,395			178	337,930	547,195
Texas	14	377,432	356	1,858,102	4	23,182	374	1,268,415	2,258,716
TOTAL SOUTHERN STATES	221	4,099,831	2,156	11,018,280	42	2,269,914	2,419	12,792,669	17,388,025
Ohio	143	3,866,692	429	2,811,349	20	149,000	592	6,043,444	6,827,041
Indiana	49	617,396	208	1,047,424	5	51,300	262	1,285,442	1,716,120
Michigan	39	925,265	223	1,225,686	6	55,000	268	1,565,933	2,205,951
Illinois	229	4,323,387	696	4,419,818	56	4,323,900	981	8,149,513	13,067,105
Wisconsin	39	470,422	134	861,657	4	39,800	177	992,651	1,371,879
Minnesota	22	556,324	181	1,793,448	11	657,086	214	1,646,390	3,006,858
Iowa	47	2,148,800	311	1,445,547	4	12,600	362	1,753,389	3,606,947
Missouri	67	841,814	283	1,636,857	11	313,499	361	2,339,893	2,792,170
Nebraska	2	13,500	75	252,958	1	3,000	78	229,950	269,458
Kansas	3	34,500	133	1,335,333	3	18,552	139	441,880	1,388,385
Montana	4	49,000	41	164,206	4	44,000	49	150,433	257,206
North Dakota			17	97,049			17	64,387	97,049
South Dakota			19	72,573	1	2,000	20	64,237	74,573
Colorado	9	260,000	91	473,998	1	1,000	101	456,441	734,998
TOTAL WESTERN STATES	653	14,107,100	2,841	17,637,903	127	5,670,737	3,621	25,183,983	37,415,740
New Mexico			1	6,000			1	3,000	6,000
Oklahoma			23	86,500			23	50,200	86,500
Indian Territory	1	145,000	48	204,030			49	264,400	349,030
Wyoming			7	31,400			7	17,700	31,400
Utah	5	7,450	121	406,120	2	4,300	128	179,697	417,870
Idaho	9	26,650	51	112,200	1	270,000	61	144,775	408,850
Arizona			8	51,081			8	27,100	51,081
Nevada			2	2,970			2	1,750	2,970
Washington	29	273,050	115	598,701	19	138,127	163	598,862	1,009,878
Oregon	17	96,338	109	407,954	12	108,950	138	327,224	613,242
California	85	655,554	540	2,337,279	13	44,473	638	1,463,503	3,037,306
Alaska			10	21,417			10	14,800	21,417
TOTAL PACIFIC STATES	146	1,204,042	1,035	4,265,652	47	565,850	1,228	3,093,011	6,035,544
GRAND TOTAL	2,415	57,544,361	9,445	61,918,052	226	11,200,486	12,186	82,577,452	130,662,899

No. 123.—FAILURES IN MANUFACTURING, TRADING, ETC., BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEARS 1898 AND 1899—Continued.

[From Annual Review of R. G. Dun & Co., New York.]

1899.

States and divisions.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
Maine	44	572,200	163	1,051,486	2	101,100	209	785,400	1,724,786
New Hampshire	11	57,624	42	338,219	2	13,841	55	194,517	409,684
Vermont	21	262,757	45	235,398	2	5,250	68	219,188	503,405
Massachusetts	355	5,254,899	555	10,071,111	33	430,201	943	8,656,581	15,756,211
Connecticut	71	950,913	242	1,646,349	6	81,171	319	1,302,075	2,678,433
Rhode Island	20	527,576	76	1,247,519	2	42,652	98	709,766	1,817,747
TOTAL EASTERN STATES	522	7,625,969	1,123	14,590,082	47	674,215	1,692	11,867,527	22,890,266
New York	276	6,395,805	611	4,886,893	34	1,240,751	921	6,139,946	12,523,449
New Jersey	48	1,065,592	117	953,311	3	26,654	168	1,321,864	2,045,557
Pennsylvania	207	1,963,245	563	4,077,015	27	1,448,312	797	4,338,212	7,488,572
Maryland	46	1,906,998	91	1,209,699	13	597,736	150	2,146,332	3,714,433
Delaware	3	17,400	28	101,424	3	16,000	34	75,481	134,824
District of Columbia	3	33,027	14	334,441	1	40,449	18	314,524	407,917
TOTAL MIDDLE STATES	583	11,382,067	1,424	11,562,783	81	3,369,902	2,088	14,336,359	26,314,752
Virginia	12	219,758	114	378,977	1	6,000	127	291,446	604,735
West Virginia	9	93,700	49	255,644	1	4,000	59	216,977	353,344
North Carolina	7	109,582	50	220,339	.....	.....	57	207,866	329,921
South Carolina	3	132,819	70	352,654	1	1,500	74	329,586	486,973
Florida	2	36,156	77	524,555	.....	.....	79	284,000	560,711
Georgia	27	508,089	182	923,346	1	1,611	210	1,042,286	1,433,046
Alabama	8	85,676	111	490,785	.....	.....	119	296,133	576,461
Mississippi	1	50,000	108	640,151	1	800	110	555,907	690,951
Louisiana	10	197,722	158	1,307,421	3	301,188	171	1,155,059	1,806,331
Tennessee	24	527,361	163	589,561	4	8,000	191	770,003	1,124,922
Kentucky	20	586,651	135	794,073	3	6,300	158	1,291,094	1,387,024

Arkansas	9	117,900	174	503,825	2	150,800	185	320,110	772,525
Texas	9	67,585	227	1,148,222	3	494,389	239	953,640	1,710,196
TOTAL SOUTHERN STATES	141	2,732,999	1,618	8,129,553	20	974,588	1,779	7,714,107	11,837,140
Ohio	88	677,876	274	2,042,376	8	79,101	370	2,492,686	2,799,353
Indiana	30	1,564,603	154	675,289	3	27,000	187	1,362,582	2,266,892
Michigan	21	306,880	113	464,114			134	456,161	770,994
Illinois	233	4,697,070	587	3,365,049	89	5,313,944	909	6,086,654	13,376,063
Wisconsin	21	145,517	105	659,079	1	2,000	127	661,351	806,596
Minnesota	29	236,803	133	807,682	6	73,059	168	595,578	1,117,544
Iowa	38	394,400	223	893,998	6	162,100	267	764,375	1,450,498
Missouri	36	288,164	220	1,109,688	11	255,707	267	1,147,325	1,653,559
Nebraska	1	3,400	61	328,485			62	206,922	331,885
Kansas	6	18,533	77	211,829	1	600	84	163,197	230,962
Montana	7	36,376	55	338,343			62	179,056	374,719
North Dakota			22	127,812			22	49,532	127,812
South Dakota			11	48,748			11	27,683	48,748
Colorado	4	14,500	47	155,100	2	6,600	53	107,730	176,200
TOTAL WESTERN STATES	514	8,384,122	2,082	11,227,592	127	5,920,111	2,723	14,300,832	25,531,825
New Mexico			3	7,900			3	4,100	7,900
Oklahoma			32	134,300			32	81,700	134,300
Indian Territory	1	1,500	44	113,422			45	70,817	114,922
Wyoming	4	1,700	19	36,000			23	19,925	37,700
Utah	20	52,376	126	241,079	4	60,700	150	153,471	354,155
Idaho	6	14,500	85	113,500	1	3,000	92	65,450	131,000
Arizona	1	3,250	10	86,820			11	54,790	90,070
Nevada			3	11,149			3	5,800	11,149
Washington	36	173,465	90	485,019	4	39,500	130	299,260	697,984
Oregon	33	153,559	108	374,684	10	43,885	151	246,243	572,128
California	64	266,657	335	1,788,588	10	61,053	409	991,428	2,116,298
Alaska			5	22,300	1	16,000	6	9,600	38,300
TOTAL PACIFIC STATES	165	667,007	860	3,414,761	30	224,138	1,055	2,002,584	4,365,906
GRAND TOTAL	1,925	30,792,164	7,107	48,924,771	305	11,162,954	9,337	50,221,409	90,879,889

No. 124.—COMMERCIAL FAILURES AND AVERAGE OF LIABILITIES, QUARTERLY AND ANNUAL, 1876–1899.

[From Dun's Review, New York.]

Calendar years.	First quarter.			Second quarter.			Third quarter.			Fourth quarter.			Total for the year.				
	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Amount of liabilities.	Average liabilities.	Number failures.	Number of business concerns.	Per cent of failures.	Amount of liabilities.	Average liabilities.
		Dollars.	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*				*Dollars.*	*Dollars.*
1876	2,806	64,644,000	23,039	1,794	43,771,000	24,398	2,450	47,857,371	19,533	2,042	34,844,893	17,064	9,092	.....	.....	191,117,786	21,020
1877	2,869	54,538,074	19,010	1,880	45,068,097	23,972	1,816	42,346,085	23,318	2,307	48,717,680	21,117	8,872	.....	.....	190,669,936	21,491
1878	3,355	82,078,826	24,464	2,470	48,753,940	19,738	2,853	66,378,363	23,266	1,800	37,172,003	20,651	10,478	.....	.....	234,383,132	22,369
1879	2,524	43,112,665	17,081	1,534	22,666,725	14,776	1,262	15,275,550	12,104	1,338	17,094,113	12,775	6,658	702,157	0.95	98,149,053	14,741
1880	1,432	12,777,074	8,922	1,065	20,111,689	18,884	979	12,121,422	12,381	1,259	20,741,815	16,474	4,735	746,823	.63	65,752,000	13,886
1881	1,761	24,447,250	13,900	1,105	16,499,395	14,931	1,024	10,112,365	9,875	1,692	30,096,922	17,600	5,582	781,689	.71	81,155,932	14,530
1882	2,127	33,338,271	15,670	1,470	17,242,649	11,722	1,300	18,942,893	14,571	1,841	32,023,751	17,394	6,738	822,256	.82	101,547,564	15,070
1883	2,821	38,372,643	13,602	1,816	27,816,391	15,317	1,803	52,072,884	28,881	2,744	54,612,254	19,902	9,184	863,993	1.06	172,874,172	18,823
1884	3,296	40,186,978	12,193	2,214	84,204,304	37,998	2,346	56,627,821	24,138	3,112	45,324,324	14,547	10,968	904,759	1.21	226,343,427	20,632
1885	3,658	46,121,051	12,608	2,346	28,601,304	12,091	2,173	23,874,391	10,986	2,460	25,623,575	10,416	10,637	919,990	1.16	124,220,321	11,678
1886	3,203	29,681,726	9,266	1,953	20,752,734	15,746	1,932	27,227,630	14,090	2,746	36,982,029	13,467	9,834	969,841	1.01	114,644,119	11,651
1887	3,007	32,161,762	10,695	1,905	22,976,330	12,061	1,938	73,022,556	37,674	2,784	39,400,296	14,152	9,634	994,281	.90	167,560,944	17,392
1888	2,948	38,884,789	13,190	2,241	29,229,370	13,043	2,361	22,114,254	9,366	3,129	33,601,560	10,738	10,679	1,046,662	1.02	123,829,973	11,595
1889	3,311	42,972,516	12,979	2,232	22,856,337	9,972	2,276	39,227,045	17,235	3,003	43,728,439	14,561	10,882	1,051,140	1.04	148,784,337	13,672
1890	3,223	37,852,968	11,747	2,162	27,466,416	12,704	2,196	35,452,436	16,144	3,326	89,085,144	26,784	10,907	1,110,590	.98	189,856,964	17,406
1891	3,545	42,167,631	11,894	2,529	50,248,636	19,868	2,754	44,302,494	16,086	3,445	53,149,877	15,428	12,273	1,142,951	1.07	189,868,638	15,471
1892	3,384	39,284,349	11,609	2,119	22,939,331	10,849	1,984	18,659,235	9,405	2,867	33,111,252	11,549	10,344	1,172,705	.88	114,044,167	11,025
1893	3,202	47,338,300	14,784	3,199	121,541,239	37,984	4,015	82,469,821	20,402	4,826	95,430,529	19,770	15,242	1,193,113	1.28	346,779,889	22,751
1894	4,304	64,137,333	14,900	2,734	37,595,973	13,751	2,868	29,411,196	10,028	3,979	41,848,354	10,172	13,885	1,114,174	1.25	172,992,856	12,453
1895	3,802	47,813,683	12,577	2,855	41,026,261	14,370	2,792	32,167,179	11,528	3,748	52,188,737	13,924	13,197	1,209,282	1.09	173,196,060	13,124
1896	4,031	57,425,135	14,246	2,995	40,444,547	13,504	3,757	73,285,349	19,507	4,305	54,941,803	12,762	15,088	1,151,579	1.31	226,096,834	14,992
1897	3,932	48,007,911	12,210	2,889	43,684,876	15,121	2,881	25,601,188	8,886	3,649	37,038,096	10,150	13,351	1,058,521	1.26	154,332,071	11,559
1898	3,687	32,946,565	8,936	3,031	34,498,074	11,381	2,540	25,104,778	9,886	2,928	38,113,482	13,017	12,186	1,105,830	1.10	130,662,899	10,722
1899	2,772	27,152,031	9,795	2,081	14,910,902	7,165	2,001	17,640,972	8,816	2,483	31,175,984	12,556	9,337	1,147,595	.81	90,879,889	9,733

No. 125.—Debts and Assessed Valuation of States, 1890 and 1895.

[From Harper's Weekly. Copyrighted.]

States and Territories.	Debt less sinking fund.		Assessed valuation.	
	1890.	1895.	1890.	1895.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
Maine	3,470,908	3,149,000	309,129,101	324,478,321
New Hampshire	2,691,019	2,526,492	263,059,798	286,756,618
Vermont	148,416	149,883	162,098,513	176,051,365
Massachusetts	7,267,349	12,093,233	2,154,134,626	2,471,521,505
Rhode Island	422,983	1,398,525	321,764,503	321,764,503
Connecticut	3,740,200	3,240,000	358,913,956	416,323,252
New York	2,308,230	.....	3,785,910,313	4,199,882,058
New Jersey	1,022,642	293,737	893,859,866	996,457,705
Pennsylvania	4,068,610	2,044,653	2,659,796,909	3,047,676,853
North Atlantic Division	25,140,357	24,625,523	10,908,667,585	12,240,912,180
Delaware	887,573	887,573	66,210,519	66,210,519
Maryland	8,434,368	5,521,725	a 482,184,824	529,138,103
District of Columbia	19,781,050	18,193,620	153,307,541	188,922,343
Virginia	34,227,234	28,575,866	415,249,107	452,351,213
West Virginia	184,511	.....	186,964,770	220,007,517
North Carolina	7,703,100	3,322,300	235,300,674	262,796,816
South Carolina	6,953,582	6,512,031	168,262,668	173,508,269
Georgia	10,449,542	8,149,500	415,828,948	429,012,923
Florida	1,031,913	1,032,500	91,761,711	104,260,630
South Atlantic Division	89,652,873	72,195,615	2,315,070,760	2,426,208,333
Ohio	7,135,806	6,355,039	1,778,138,477	1,742,662,115
Indiana	8,538,059	7,289,422	856,838,472	1,282,753,418
Illinois	1,184,907	1,183,907	809,682,926	824,651,627
Michigan	5,308,294	5,677,947	898,155,532	898,155,532
Wisconsin	2,295,391	1,251,000	577,066,252	624,707,113
Minnesota	2,239,482	1,892,183	588,820,213	642,903,651
Iowa	245,435	.....	519,246,110	559,650,824
Missouri	11,759,832	10,068,420	887,975,928	1,054,080,459
North Dakota	703,769	845,807	88,203,054	88,605,239
South Dakota	871,600	1,040,200	140,154,930	126,868,344
Nebraska	253,870	925,756	184,770,305	183,717,499
Kansas	1,119,658	801,000	347,717,219	329,939,031
North Central Division	41,656,114	38,330,681	7,676,769,418	8,358,914,162
Kentucky	1,671,133	2,295,710	547,596,788	625,566,394
Tennessee	19,695,974	19,669,974	382,760,191	361,023,694
Alabama	12,413,196	12,413,196	258,979,575	260,172,590
Mississippi	3,503,009	3,244,512	166,772,279	157,058,436
Louisiana	16,008,585	11,262,165	234,320,780	250,043,503
Texas	4,317,515	3,992,030	780,898,605	865,120,989
Arkansas	8,671,782	4,621,729	174,737,755	173,763,244
South Central Division	66,281,194	57,499,316	2,546,065,973	2,692,750,850
Montana	167,815	.....	112,937,384	118,850,892
Wyoming	320,000	320,000	32,536,401	29,838,938
Colorado	599,851	3,088,289	230,554,064	208,905,270
New Mexico	870,000	928,000	43,227,286	41,128,621
Arizona	757,159	938,721	28,050,234	27,061,975
Utah	.....	.....	106,110,370	99,503,243
Nevada	509,525	555,000	25,350,094	23,810,015
Idaho	218,493	463,469	25,748,437	24,830,263
Washington	300,000	1,307,322	217,612,897	226,245,182
Oregon	1,685	2,499	166,025,731	159,540,406
California	2,522,325	2,277,500	1,101,136,431	1,205,918,403
Western Division	6,266,853	9,880,792	2,079,289,729	2,165,633,208
Total United States	228,997,389	202,801,927	25,425,863,485	27,884,418,733

a Changed from local to State valuation for purposes of comparison.

No. 126.—THE REGULAR ARMY AND MILITIA FORCE ACCORDING TO THE LATEST RETURNS RECEIVED AT THE OFFICE OF THE ADJUTANT-GENERAL, UNITED STATES ARMY, FOR 1898.

[From report to Congress of the Adjutant-General.]

States and Territories.	Commissioned officers.					Enlisted men.				
	Cavalry.	Artillery.	Infantry.	Other. *b*	Total.	Cavalry.	Artillery.	Infantry.	Other. *b*	Total.
REGULAR ARMY	375	319	1,007	507	2,208	11,647	9,872	33,576	7,281	62,376
MILITIA.										
Alabama	22	13	180	29	244	158	136	1,941	.....	2,235
Arkansas *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California	15	.....	215	53	283	244	.....	3,520	190	3,954
Colorado *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware	.....	.....	37	15	52	.....	.....	495	2	497
Florida	.....	4	80	10	94	.....	62	978	.....	1,040
Georgia *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho	.....	.....	12	8	20	.....	.....	333	.....	333
Illinois	11	9	302	53	375	299	128	5,507	202	6,136
Indiana	.....	4	.....	2	6	.....	72	.....	.....	72
Iowa	3	.....	.....	19	22	36	.....	.....	.....	36
Kansas	.....	5	74	4	83	.....	70	1,266	.....	1,336
Kentucky	.....	.....	63	7	70	.....	.....	1,427	.....	1,427
Louisiana	5	49	15	20	89	45	633	308	.....	986
Maine	.....	.....	84	2	86	.....	.....	1,475	28	1,503
Maryland	4	.....	79	9	92	87	.....	1,458	3	1,548
Massachusetts	17	70	236	27	350	231	707	3,767	123	4,828
Michigan	.....	.....	156	13	169	.....	.....	2,723	.....	2,723
Minnesota	.....	9	151	17	177	.....	130	2,324	3	2,457
Missouri	.....	10	136	11	157	.....	129	2,362	2	2,493
Montana	.....	3	.....	9	12	.....	51	25	.....	76
Nebraska	3	5	99	5	112	86	73	1,830	.....	1,969
Nevada *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire	3	4	100	12	119	64	76	1,094	20	1,254
New Jersey	10	9	261	46	326	126	119	3,889	62	4,196
New York	25	20	902	109	1,056	466	309	17,866	384	19,024
North Carolina	.....	1	91	21	113	.....	24	1,018	.....	1,042
North Dakota	7	3	12	10	32	43	50	176	1	270
Ohio	3	43	417	26	489	34	725	6,820	436	8,015
Oregon	.....	2	20	6	28	.....	41	377	.....	418
Pennsylvania	27	24	838	47	936	343	324	11,113	135	11,915
Rhode Island	13	64	55	24	156	83	416	585	43	1,127
South Carolina	85	.....	156	16	257	804	.....	1,608	.....	2,412
South Dakota *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tennessee *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas	27	16	203	38	284	205	140	2,385	9	2,739
Utah *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	4	18	25	8	55	42	163	187	.....	392
Washington	3	3	39	25	70	59	27	491	.....	577
West Virginia	.....	4	38	16	58	.....	72	477	.....	549
Wisconsin	3	4	90	8	105	59	61	1,746	.....	1,866
Wyoming	.....	.....	16	.....	16	.....	.....	237	.....	237
Territories	17	.....	110	21	148	201	11	1,264	10	1,486
District of Columbia	.....	4	96	27	127	.....	86	1,314	106	1,506
Total militia	307	400	5,388	773	6,868	3,689	4,834	84,386	1,759	94,668

a No returns for 1898.
b Includes general staff, Signal Corps, hospital and ambulance corps, naval brigade, cadet corps, etc.

No. 127.—NUMBER AND NATIONALITY OF IMMIGRANTS ARRIVED IN THE UNITED STATES FROM 1885 TO 1899.

Countries.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
Austria-Hungary:															
Bohemia	6,352	4,314	4,579	4,127	3,085	4,505	11,758	8,533	5,548	2,536	1,607	2,709	1,954	2,478	62,491
Hungary	9,383	12,420	15,256	15,800	10,967	22,062	28,366	37,236	23,501	14,397	15,206	30,898	15,025	16,659	
Other Austria (except Poland)	11,574	11,946	20,430	25,884	20,122	29,632	30,918	34,367	30,584	20,572	16,649	31,496	16,052	20,660	
Total	27,309	28,680	40,265	45,811	34,174	56,199	71,042	80,136	59,633	37,505	33,462	65,103	33,031	39,797	62,491
Belgium	1,653	1,300	2,553	3,215	2,562	2,671	3,037	4,303	4,091	2,028	1,590	1,261	760	695	1,101
Denmark	6,100	6,225	8,524	8,962	8,699	9,366	10,659	10,593	8,779	5,581	4,244	3,167	2,085	1,946	2,690
France	3,495	3,318	5,034	6,454	5,918	6,585	6,770	6,521	5,358	3,662	3,702	2,463	2,107	1,990	1,694
Germany	124,443	84,403	106,865	109,717	99,538	92,427	113,554	130,758	96,361	59,386	36,351	31,885	22,533	17,111	17,476
Gibraltar	.....	8	12	18	13	9	13	4	5	.....	5	.....	.....	.....	.....
Greece	172	104	313	782	158	524	1,105	615	1,131	1,351	605	2,175	571	2,339	2,333
Italy, continental	13,599	21,295	47,532	51,075	24,848	51,799	72,704	59,160	71,145	43,967	36,961	68,060	59,431	58,613	77,419
Sicily and Sardinia	43	20	90	483	459	204	3,351	2,977	1,771						
Malta	4	7	1	3	.....	1	6	1	5	13	5	.....	.....	.....	.....
Netherlands	2,689	2,314	4,506	5,845	6,460	4,326	5,206	7,260	8,914	2,884	2,348	1,583	890	767	1,029
Norway	12,356	12,759	16,269	18,264	13,390	11,370	12,568	14,462	16,079	8,867	7,373	8,885	5,842	4,938	6,705
Poland	3,085	3,939	6,128	5,826	4,922	11,073	27,497	33,299	13,664	1,552	1,020	691	4,165	4,726	.....
Portugal	440	238	110	23	57	158	918	2,828	3,959	2,071	589	2,766	1,874	1,717	2,054
Roumania	803	494	2,045	1,186	893	517	957	978	770	806	507	785	791	900	1,606
Russia (except Poland)	16,603	17,309	28,944	31,256	31,889	33,147	42,145	79,294	37,177	35,694	32,053	45,137	22,750	27,221	60,982
Finland	555	491	1,822	2,231	2,027	2,451	5,281	5,099	6,651	2,400	2,437	6,308	3,066	2,607	
Spain	350	344	436	526	526	813	905	1,006	987	820	889	351	488	577	385
Sweden	22,248	27,751	42,836	54,698	35,415	29,632	36,880	43,247	38,077	18,608	15,683	21,177	13,162	12,398	12,797
Switzerland	5,895	4,805	5,214	7,737	7,070	6,993	6,811	7,408	5,295	3,417	2,624	2,304	1,566	1,246	1,326
Turkey in Europe	138	176	206	207	252	206	265	227	555	*a* 278	*b* 215	169	152	176	80

a Includes 7 from Bulgaria, 3 from Montenegro, and 3 from Servia.

b Includes 8 from Bulgaria and 6 from Servia.

No. 127.—NUMBER AND NATIONALITY OF IMMIGRANTS ARRIVED IN THE UNITED STATES FROM 1885 TO 1899—Continued.

Countries.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
United Kingdom:															
England	47,332	49,767	72,855	82,574	68,503	57,020	53,600	49,770	46,501	29,579	31,948	19,492	9,974	9,877	45,123
Ireland	51,795	49,619	68,370	73,513	65,557	53,024	55,706	55,467	49,223	33,904	47,972	40,262	28,421	25,128	
Scotland	9,226	12,126	18,699	24,457	18,296	12,041	12,557	11,520	12,155	7,254	5,888	3,483	1,883	1,797	
Wales	1,127	1,027	1,820	1,654	1,181	650	424	757	1,197	1,134	1,916	1,581	870	1,219	
Not specified	28	9	4	7	12	19	24	.....	.....	.....	.....	9	25	1	58
Total	109,508	112,548	161,748	182,205	153,549	122,754	122,311	117,514	109,086	71,871	87,724	64,827	41,173	38,022	45,181
Azores	1,584	956	1,250	1,602	1,967	2,442	2,081	777	114	380	827	.....	.....	.....	.....
Greenland, Iceland, and the Faroe Islands	11	45	126	5	4	13	19	5	25	9	9	.....	.....	.....	.....
Total Europe	353,083	329,529	482,829	538,131	434,790	445,680	546,085	608,472	488,832	303,150	271,223	329,067	216,397	217,786	297,349
British North America	38,291	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	273	290	350	1,322
Mexico	323	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	a.....	150	91	107	161
Central America	24	32	23	67	88	147	285	291	241	66	69	17	6	7	159
Bermuda	44	14	5	15	21	178	227	166	18	20	38	.....	.....	.....	.....
West Indies and Miquelon	2,477	2,734	4,876	4,880	4,923	3,070	3,906	1,767	3,159	2,001	3,444	6,828	4,101	2,124	2,585
South America	44	246	366	440	427	438	664	680	610	431	338	35	49	39	89
Total America	41,203	a 3,026	a 5,270	a 5,402	a 5,459	a 3,833	a 5,082	a 2,904	a 4,028	a 2,518	a 3,889	7,303	4,537	2,627	4,316
China	22	40	10	26	118	1,716	2,836	2,728	2,828	4,018	974	1,441	3,363	2,071	1,660
Other Asia	176	277	605	817	1,607	2,732	4,842	5,984	4,171	3,304	3,149	5,323	6,299	6,566	7,312
Total Asia	198	317	615	843	1,725	4,448	7,678	8,712	6,999	7,322	4,123	6,764	9,662	8,637	8,972
Total Oceania	679	1,136	1,282	2,387	2,196	1,167	1,301	2,561	2,665	1,232	522	112	199	161	.....
Total Africa	112	122	40	65	187	112	103	351	327	208	167	21	37	48	51
All other countries	71	73	73	61	70	62	70	84	66	37	24	.....	.....	40	1,027
Total immigrants	395,346	334,203	490,109	546,889	444,427	455,302	560,319	623,084	502,917	314,467	279,948	343,267	230,832	229,299	311,715

a Immigrants from British North America and Mexico not reported.

No. 127.—NUMBERS OF PASSENGERS ARRIVED IN THE PRINCIPAL AND ALL OTHER CUSTOMS DISTRICTS FROM FOREIGN COUNTRIES, DISTINGUISHING UNITED STATES CITIZENS RETURNING, NONIMMIGRANT ALIENS, AND IMMIGRANTS, RESPECTIVELY, FROM 1875 TO 1899.

[Arrivals from British North America and Mexico are not included after July 1, 1885.]

Year ending June 30—	Boston and Charlestown, Mass.				New York, N. Y.				Philadelphia, Pa.				Baltimore, Md.			
	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.
1875	2,419	1,839	17,645	21,903	29,795	3,505	130,994	164,294	2,182	54	9,929	12,165	878	48	6,055	6,981
1876	2,509	1,615	9,711	13,835	28,761	5,455	82,373	116,589	2,187	306	7,812	10,305	904	46	5,093	6,043
1877	2,129	1,720	7,887	11,736	24,299	5,618	72,942	102,859	2,158	71	6,154	8,383	628	121	3,923	4,672
1878	2,196	1,438	8,756	12,390	25,706	5,193	72,163	103,062	2,297	21	5,289	7,607	608	96	3,612	4,316
1879	2,383	992	10,364	13,739	36,458	6,249	99,224	141,931	2,691	637	8,266	11,594	602	151	4,713	5,466
1880	2,552	1,130	34,062	37,744	31,313	6,842	263,726	301,881	1,692	39	21,727	23,458	540	113	17,394	18,047
1881	2,621	1,899	41,018	45,538	31,173	8,235	400,871	440,279	1,750	13	34,865	36,628	593	218	40,017	40,828
1882	2,169	1,969	58,186	62,324	34,197	8,529	502,171	544,897	1,900	7	36,284	38,191	525	156	41,739	42,420
1883	5,710	3,442	48,188	57,340	44,295	19,503	406,697	470,495	1,960	44	24,808	26,812	443	138	35,690	36,271
1884	9,572	3,283	35,036	47,891	47,860	22,700	354,702	425,262	1,368	44	18,981	20,393	870	121	35,507	36,498
1885	6,603	2,367	25,660	34,630	51,514	22,974	287,223	361,711	2,309	46	22,482	24,837	659	153	15,928	16,740
1886	7,565	270	25,046	32,881	50,412	15,267	266,370	332,049	2,917	41	20,822	23,780	862	61	13,500	14,423
1887	4,267	323	36,209	40,799	56,261	14,671	376,005	446,937	3,033	56	31,048	34,137	1,264	70	36,098	37,432
1888	3,756	515	44,873	49,144	57,759	14,845	418,423	491,027	1,928	91	37,325	39,344	1,123	105	33,297	34,525
1889	3,630	274	35,198	39,102	61,000	15,094	338,784	414,878	1,280	77	28,100	29,457	1,096	104	29,704	30,904
1890	4,540	221	29,813	34,574	73,727	12,581	364,086	450,394	1,541	85	22,658	24,284	1,284	63	27,178	28,525
1891	4,913	285	30,951	36,149	72,694	12,067	448,403	533,164	1,806	162	26,152	28,120	1,172	129	40,694	41,995
1892	4,586	142	32,343	37,071	76,200	15,165	489,810	581,175	1,506	146	31,102	32,754	1,326	164	55,820	57,310
1893	3,361	.....	29,583	32,944	76,384	33,070	404,337	513,791	1,863	878	28,906	31,647	942	95	26,183	27,220
1894	2,687	.....	17,558	20,245	54,714	27,452	253,586	335,752	1,626	257	19,861	21,744	807	79	13,425	14,311
1895	4,025	197	20,472	24,694	83,737	16,944	219,006	319,687	4,144	397	25,862	30,403	1,038	67	7,081	8,186
1896 *a*	.....	.....	21,846	.....	.....	.....	263,709	.....	.....	.....	24,977	.....	.....	.....	13,374	.....
1897 *a*	.....	.....	13,333	.....	.....	.....	180,556	.....	.....	.....	10,930	.....	.....	.....	6,215	.....
1898	4,791	264	12,271	17,326	76,470	15,060	178,748	270,278	2,297	330	8,360	10,897	941	88	10,735	11,764
1899	7,443	397	19,227	27,067	72,880	19,016	242,573	334,469	1,614	234	9,971	11,819	800	42	14,652	15,494

a No data as to United States citizens and nonimmigrant aliens returning.

No. 127.—NUMBERS OF PASSENGERS, IMMIGRANTS, ETC., ARRIVED, ETC., BY CUSTOMS DISTRICTS, 1875 TO 1899—Continued.

Year ending June 30—	San Francisco, Cal.				All other parts				Total United States.			
	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.
1875	2,396	442	18,286	21,124	12,740	10,710	43,310	66,760	50,898	17,134	227,498	295,530
1876	2,682	927	24,080	27,689	10,745	11,267	39,934	61,946	48,000	20,005	169,986	237,991
1877	3,182	730	11,255	15,167	8,893	14,598	38,733	62,224	41,484	23,162	141,857	206,503
1878	2,589	623	8,542	11,754	8,030	11,510	39,487	59,027	41,671	19,307	138,469	199,447
1879	3,573	794	9,253	13,620	9,144	10,563	45,186	64,893	55,256	20,128	177,826	253,210
1880	2,865	914	7,153	10,932	10,773	17,037	112,199	140,009	50,269	26,939	457,257	534,465
1881	4,043	764	12,432	17,239	7,665	14,041	138,787	160,493	48,549	25,732	669,431	743,712
1882	4,347	1,024	32,668	38,039	9,178	15,431	116,933	141,542	52,872	27,280	788,992	869,144
1883	4,841	4,048	8,191	17,080	9,121	14,170	79,058	102,349	67,283	41,910	603,322	712,515
1884	10,164	5,067	1,735	16,966	18,030	9,959	70,602	98,591	88,928	41,971	518,592	649,491
1885	11,112	7,936	1,118	20,166	24,078	7,646	40,546	72,370	97,251	42,412	395,346	535,009
1886	a 11,654	4,704	1,428	17,786	11,329	2,241	4,610	18,180	86,380	23,720	334,203	444,303
1887	b 13,343	4,020	7,726	19,089	11,838	1,852	4,427	18,117	92,347	22,929	490,109	605,385
1888	c 14,851	2,775	2,935	20,561	14,691	1,701	5,600	21,992	95,529	20,621	546,889	663,039
1889	d 11,319	3,033	3,127	17,479	1,088	1,383	4,969	7,440	81,241	20,845	444,427	546,513
1890	3,128	1,499	3,606	8,233	1,234	944	5,479	7,657	88,017	21,123	455,302	564,442
1891	3,163	1,620	5,332	10,115	1,389	575	5,486	7,450	89,220	18,697	560,319	668,236
1892	2,988	1,505	6,425	10,918	1,270	1,551	6,446	9,267	92,307	21,269	623,084	736,660
1893	2,890	1,821	5,383	10,094	1,268	2,642	5,932	9,842	90,678	40,750	502,917	634,345
1894	2,294	1,355	5,743	9,392	1,912	1,084	3,058	6,054	66,663	32,940	314,467	414,070
1895	2,540	1,871	1,840	6,251	1,895	835	3,037	5,767	100,673	21,201	279,948	401,822
1896 e			1,411				11,160				343,267	
1897 e			1,629				13,979				230,832	
1898	3,461	1,793	2,274	7,528	5,732	3,527	16,845	26,104	93,602	21,062	229,233	343,897
1899	4,196	1,841	4,766	10,803	8,263	1,355	20,526	30,144	95,196	22,885	311,715	429,796

a Includes 7,704 Chinese returning. b Includes 11,162 Chinese returning. c Includes 12,816 Chinese returning. d Includes 62 Chinese returning.
e No data as to United States citizens and nonimigrant aliens returning.

No. 129.—Area of INDIAN RESERVATIONS; also POPULATION, BIRTHS, and DEATHS of INDIANS in the United States for the Years ending June 30, 1880, 1890, and 1898.

[From the Annual Report of the Commissioner of Indian Affairs.]

States and Territories.	Area of Indian reservation.						Indian population on reservations.			Indian vital statistics. *a*					
	1880.		1890.		1898.		1880.	1890.	1898.	1880.		1890.		1898.	
	Acres.	Sq. miles.	Acres.	Sq. miles.	Acres.	Sq. miles.				Births.	Deaths.	Births.	Deaths.	Births.	Deaths.
Arizona	3,092,720	4,832.50	6,603,191	10,317.50	15,150,757	23,673.00	21,361	30,749	39,744	40	35	235	162	646	347
California	501,083	783.00	494,045	772.00	406,556	635.25	10,669	12,108	12,647	66	69	83	80	66	88
Colorado	12,467,200	19,480.00	1,094,400	1,710.00	1,021,230	1,595.50	2,530	1,793	1,001	113	80	58	32	35	172
Dakota	36,616,448	57,213.50	*b*	*b*			27,168	*b*		941	448	*b*	*b*		
Florida									575						
Idaho	2,748,981	4,295.00	2,273,421	3,552.50	1,364,500	2,132.00	4,020	4,251	3,642	18	16	70	35	115	118
Indian Territory	41,100,915	64,236.00	25,863,372	40,411.50	19,822,888	30,973.25	76,895	68,225	78,487	370	755	43	30	55	28
Iowa	692	1.00	1,258	2.00	2,965	4.25	355	399	388	25	15	14	18	12	17
Kansas	137,747	215.00	102,026	159.50	28,279	44.25	746	1,016	1,160	30	35	52	19	74	65
Michigan	66,332	104.00	27,319	42.50	5,944	9.25	10,141	7,428	7,557	121	67			35	20
Minnesota	5,026,447	7,853.00	2,254,781	3,523.00	1,565,606	2,446.00	6,198	6,403	7,833	59	75	115	97	230	116
Montana	29,356,800	45,870.00	10,591,360	16,549.00	9,382,400	14,660.00	21,650	10,842	10,561	477	305	351	342	312	262
Nebraska	436,252	682.00	136,947	214.00	124,053	194.00	4,409	3,254	3,917	186	167	134	140	201	143
Nevada	885,015	1,383.00	954,135	1,490.50	954,135	1,490.50	6,800	8,375	8,529	285	154	83	51	39	37
New Mexico	7,228,731	11,295.00	10,002,525	15,629.00	1,667,485	2,605.50	23,452	10,998	10,778	39	13	1,093	1,627	55	60
New York	86,366	135.00	87,677	137.00	87,677	137.00	5,139	5,112	5,318	225	154	117	114	102	121
North Carolina	65,211	102.00	65,211	102.00	98,211	153.50	2,200	3,009	1,351					51	43
North Dakota			5,861,120	9,158.00	3,782,347	5,910.00	*c*	7,759	8,284	*c*	*c*	371	338	322	283
Oklahoma			13,292,668	20,770.00	6,949,715	10,859.00		13,176	12,019			725	908	479	430
Oregon	3,853,800	6,022.00	2,075,240	3,242.00	1,484,039	2,318.65	5,355	4,507	3,932	153	102	101	127	112	127
South Dakota			11,661,360	18,221.00	9,835,781	15,368.50	*c*	19,696	19,038	*c*	*c*	52	456	761	658
Texas							290	290	290						
Utah	2,039,040	3,186.00	3,972,480	6,207.00	3,972,480	6,207.00	40	2,211	1,984	14	10	51	41	60	82
Washington	6,925,748	10,821.00	4,045,284	6,321.00	3,874,324	6,054.00	14,289	9,830	10,172	141	127	379	331	228	264
Wisconsin	586,026	916.00	512,129	800.00	393,177	614.25	8,847	9,152	10,238	136	102	271	195	277	243
Wyoming	1,520,000	2,375.00	2,342,400	3,660.00	1,810,000	2,828.00	2,063	1,658	1,671			65	75	77	91
Miscellaneous							710	1,302	849						
Total	154,741,554	241,800.00	104,314,349	162,991.00	83,784,549	130,913.00	256,127	243,524	262,965	3,430	2,729	4,863	5,218	4,344	3,815

a The vital statistics in regard to Indians are somewhat defective.
b The Territory of Dakota was admitted to the Union November 2, 1889, as two States, viz, North Dakota and South Dakota.
c See Dakota.

No. 130.—SCHOOL POPULATION, ENROLLMENT, AND DAILY ATTENDANCE OF PUPILS; AVERAGE DURATION OF SCHOOL TERM; NUMBER, SEX, AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS FOR 1897 AND 1898.

[Furnished by the Commissioner of Education.]

1897.

States and Territories.	Estimated number of children 5 to 18 years of age.	Pupils.		Average duration of school, in days.	Teachers.				Total expenditure.
		Number enrolled.	Average daily attendance.		Male.	Female.	Total.	Salaries of superintendents and teachers.	
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	161,700	132,139	96,571	*b* 136	*a* 1,257	*a* 5,470	*a* 6,727	1,164,328	1,593,864
New Hampshire	88,860	64,207	47,717	134.55	202	2,509	2,711	651,647	1,040,309
Vermont	82,100	65,349	50,465	154	346	2,035	2,381	631,991	912,996
Massachusetts	602,200	439,367	334,945	186	1,120	11,723	12,843	*a* 7,032,812	12,390,638
Rhode Island	96,470	62,337	49,224	190	198	1,619	1,817	933,680	1,731,735
Connecticut	197,700	143,921	101,063	187.45	*b* 442	*b* 3,630	*b* 4,072	1,837,518	2,959,825
New York	1,684,000	1,203,199	820,254	174	5,461	28,924	34,385	14,160,060	26,689,857
New Jersey	*c* 456,862	294,880	191,776	183	804	5,065	5,869	3,194,049	5,277,247
Pennsylvania	1,694,500	1,139,765	837,071	158.4	8,901	18,528	27,429	10,049,812	19,618,187
SOUTH ATLANTIC DIVISION.									
Delaware (1892)	48,830	*d* 33,174	*d a* 22,693	*a d* 160	*d a* 218	*d a* 622	*d a* 840	225,000	275,000
Maryland	345,200	229,947	133,627	182	1,113	3,723	4,836	1,932,512	2,594,702
District of Columbia	70,440	42,995	33,313	183	147	924	1,071	743,298	1,111,298
Virginia	582,100	367,817	213,421	120	3,013	5,562	8,575	1,459,959	1,853,539
West Virginia (1896)	285,600	*b* 215,665	*b* 141,081	*b* 111	*b* 3,828	*b* 2,626	*b* 6,454	1,112,513	1,793,649
North Carolina (1896)	623,400	*b* 370,920	*b* 231,725	*b* 65.4	*b* 4,294	*b* 3,591	*b* 7,885	705,416	817,562
South Carolina	473,200	258,183	182,559	83.3	2,245	2,728	4,973	599,180	697,068
Georgia (1896)	715,300	446,171	246,683	116.9	*a* 4,485	*a* 4,776	*a* 9,261	1,534,020	1,765,972
Florida	165,300	105,415	69,477	103	1,080	1,578	2,658	547,172	713,443
SOUTH CENTRAL DIVISION.									
Kentucky (1896)	652,800	*b* 400,126	*b* 286,861	*b* 115.0	*b* 4,962	*b* 5,247	*b* 10,209	2,372,214	2,919,045
Tennessee (1896)	642,300	*b* 481,585	*b* 338,176	*b* 90.2	*b* 5,121	*b* 4,014	*b* 9,135	1,342,870	1,690,750
Alabama	621,600	319,526	*a* 213,000	74	*a* 4,536	*a* 2,587	7,123	618,668	663,359
Mississippi (1895)	522,500	*e* 350,615	*b* 202,683	*e* 105.4	*e* 3,647	*e* 4,208	*e* 7,855	1,108,013	1,272,500
Louisiana (1896)	426,500	169,947	124,123	106	1,425	2,257	3,682	780,472	989,310

Texas (1896)	1,046,000	b 616,568	b 440,249	b 92.8	b 6,815	b 6,402	b 13,217	3,404,054	3,996,778
Arkansas	460,200	316,270	195,509	67	4,670	2,511	7,181	1,090,511	1,276,934
Oklahoma	84,690	70,309	a 39,400	b 84.3	835	1,238	2,073	200,403	324,619
NORTH CENTRAL DIVISION.									
Ohio	1,088,000	825,650	607,304	164	10,316	14,900	25,216	8,430,875	12,574,390
India a	662,950	551,073	402,747	f 142.5	7,115	7,937	15,052	5,004,790	6,964,668
Illinois	1,298,000	920,425	705,481	157.9	7,196	18,345	25,541	10,377,443	16,335,550
Michigan	623,700	491,812	a 347,219	161	3,563	12,038	15,601	4,044,352	6,378,707
Wisconsin	619,200	426,565	273,958	160.5	2,502	9,875	12,377	3,451,986	5,075,415
Minnesota	491,750	371,889	235,497	b 155.6	2,445	8,793	11,238	3,406,580	5,153,190
Iowa	633,800	546,836	347,620	162	5,824	22,208	28,032	5,264,354	7,890,430
Missouri	944,560	673,152	490,431	141	5,972	8,966	14,938	4,305,904	6,713,892
North Dakota (1896)	82,890	b 57,088	b 38,478	b 107.5	b 1,043	b 1,984	b 3,027	586,774	1,125,893
South Dakota (1896)	100,400	b 89,001	a b 54,600	a b 138.4	b 1,321	b 3,187	b 4,508	829,083	1,280,663
Nebraska	340,700	266,275	171,442	129	2,514	6,833	9,347	2,390,018	3,421,247
Kansas	419,750	367,690	254,002	126.15	4,183	7,433	11,616	2,736,192	3,780,574
WESTERN DIVISION.									
Montana	41,440	31,436	a 21,200	b 149.2	216	804	1,020	438,133	792,098
Wyoming (1896)	21,270	b 11,582	a b 7,700	a b 90	b 105	b 360	b 465	153,269	211,335
Colorado	124,300	100,880	a 69,600	b 159.7	a 780	a 2,340	a 3,120	1,319,921	2,384,183
New Mexico	49,080	24,155	19,349	92.2	328	277	605	124,015	155,955
Arizona	20,500	13,361	10,439	127	116	238	354	155,991	205,852
Utah	84,610	69,228	48,315	152	484	693	1,177	514,573	905,713
Nevada	8,100	6,860	4,145	154	39	265	304	167,171	202,046
Idaho	37,380	31,883	22,645	88	298	495	793	197,283	328,249
Washington (1896)	108,800	b 90,113	b 63,212	b 89.2	b 1,184	b 2,061	b 3,245	769,150	1,425,509
Oregon (1896)	102,100	b 87,212	b 61,721	a b 109	b 1,287	b 2,030	b 3,317	784,968	1,197,109
California	347,900	257,929	188,849	172.6	1,390	5,788	7,178	4,418,545	5,847,748
RECAPITULATION.									
North Atlantic Division	**5,064,392**	**3,545,164**	**2,529,086**	**172.9**	**18,731**	**79,503**	**98,234**	**39,655,897**	**72,214,658**
South Atlantic Division	**3,309,370**	**2,070,287**	**1,274,579**	**111.2**	**20,423**	**26,130**	**46,553**	**8,859,070**	**11,622,233**
South Central Division	**4,456,590**	**2,724,946**	**1,840,001**	**92.8**	**32,011**	**28,464**	**60,475**	**10,917,205**	**13,133,295**
North Central Division	**7,305,640**	**5,587,456**	**3,928,779**	**151.2**	**53,994**	**122,499**	**176,493**	**50,828,351**	**76,694,619**
Western Division	**946,480**	**724,639**	**517,175**	**141.5**	**6,227**	**15,351**	**21,578**	**9,043,019**	**13,655,797**
United States	**21,082,472**	**14,652,492**	**10,089,620**	**140.4**	**131,386**	**271,947**	**403,333**	**119,303,542**	**187,320,602**

a Approximately. b In 1895–96. c By State census. d In 1891–92. e In 1894–95. f In 1893–94.

No. 130.—SCHOOL POPULATION, ENROLLMENT, AND DAILY ATTENDANCE OF PUPILS; AVERAGE DURATION OF SCHOOL TERM; NUMBER, SEX, AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS FOR 1897 AND 1898—Continued.

[Furnished by the Commissioner of Education.]

1898.

States and Territories.	Estimated number of children 5 to 18 years of age.	Pupils.		Average duration of school, in days.	Teachers.				Total expenditure.
		Number enrolled.	Average daily attendance.		Male.	Female.	Total.	Salaries of superintendents and teachers.	
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	161,200	134,405	97,616	137	*a* 1,257	*a* 5,470	*a* 6,727	1,104,796	1,614,330
New Hampshire	88,860	*b* 64,207	*b* 47,717	*b* 134.55	*b* 202	*b* 2,509	*b* 2,711	651,647	1,040,309
Vermont	82,370	65,532	48,060	154	389	2,397	2,786	620,910	933,424
Massachusetts	616,100	456,141	349,147	186	1,174	12,029	13,203	*a* 7,733,138	13,653,649
Rhode Island	101,650	65,384	47,370	191	193	1,659	1,852	989,267	1,717,492
Connecticut	203,300	147,833	105,002	188.82	373	3,570	3,943	1,901,933	2,986,163
New York	1,684,000	*b* 1,203,199	827,652	176	*b* 5,461	*b* 28,924	*b* 34,385	15,269,277	28,588,871
New Jersey	*c* 466,714	304,680	200,278	185	834	5,442	6,276	3,556,163	5,723,424
Pennsylvania	1,730,000	1,173,082	864,626	159.4	9,348	18,732	28,080	10,332,760	19,644,401
SOUTH ATLANTIC DIVISION.									
Delaware	48,830	*d* 33,174	*d* 22,693	*af* 160	218	622	840	*a* 225,000	*a* 275,000
Maryland	351,400	236,003	134,539	182	1,144	3,843	4,987	2,027,615	2,709,104
District of Columbia	72,420	44,698	34,383	*b* 185	148	959	1,107	769,150	1,251,655
Virginia	582,100	*b* 367,817	213,421	*b* 120.2	*b* 3,013	*b* 5,562	*b* 8,575	1,459,959	1,827,003
West Virginia	291,200	236,188	159,768	111	4,096	2,712	6,808	1,168,191	2,046,623
North Carolina	620,000	399,375	214,540	68.8	3,695	3,522	7,217	761,772	931,143
South Carolina	473,200	*b* 258,183	*b* 182,559	*b* 83.2	*b* 2,245	*b* 2,728	*b* 4,973	599,180	697,068
Georgia	744,500	450,832	278,715	*b* 116.9	4,519	4,986	9,505	1,515,698	1,758,106
Florida	171,100	108,455	74,004	104	1,121	1,671	2,792	559,856	668,242
SOUTH CENTRAL DIVISION.									
Kentucky	660,500	*b* 501,893	*b* 308,697	*ab* 115.4	*b* 4,909	*b* 5,051	*b* 9,960	2,145,178	2,650,190
Tennessee	642,300	*c* 481,585	*c* 338,176	*d* 90.2	*c* 5,121	*c* 4,014	*c* 9,135	1,342,879	1,690,750
Alabama	621,600	*b* 348,899	*a b* 222,690	*b* 80.1	*a b* 4,741	*a b* 2,778	*a b* 7,519	588,047	800,273
Mississippi	531,300	*b* 367,579	*b* 223,900	*b* 101.6	*b* 3,649	*b* 4,254	*b* 7,903	1,057,735	1,165,840
Louisiana	458,600	182,341	132,046	106.3	1,362	2,472	3,834	746,690	956,888

Texas	989,900	b 612,140	b 404,372	b 106	b 6,179	b 6,774	b 12,953	3,723,603	4,320,271
Arkansas	462,100	303,808	191,447	69	4,515	2,558	7,073	1,065,288	1,220,362
Oklahoma	97,680	77,121	49,182	86.3	841	1,266	2,107	291,053	415,347
NORTH CENTRAL DIVISION.									
Ohio	1,111,000	810,285	618,667	162	10,358	14,898	25,256	8,588,191	12,563,949
Indiana	667,400	566,157	432,931	144	7,197	8,026	15,223	4,762,347	7,846,139
Illinois	1,418,000	939,163	729,227	158.7	6,718	18,549	25,267	10,939,318	16,468,055
Michigan	625,900	496,025	a 347,714	160.8	3,625	12,048	15,673	4,152,879	6,281,003
Wisconsin	629,500	435,914	a 227,000	g 160	2,654	9,811	12,465	3,577,978	5,132,063
Minnesota	510,800	384,063	a 243,200	156	2,304	8,939	11,243	3,235,879	4,893,678
Iowa	633,800	548,852	370,845	162	5,855	22,839	28,694	5,315,157	8,451,504
Missouri	952,500	688,583	440,692	141.7	5,951	9,315	15,266	4,230,504	6,248,961
North Dakota	96,180	67,375	41,155	122	1,115	2,522	3,637	693,403	1,288,031
South Dakota	119,000	c 89,001	a c 54,600	a d 138.4	c 1,321	c 3,187	c 4,508	829,083	1,280,663
Nebraska	351,400	273,914	173,930	131	2,433	7,175	9,608	2,449,834	3,712,017
Kansas	419,750	370,240	256,934	124.3	5,380	7,133	12,513	2,935,043	3,991,477
WESTERN DIVISION.									
Montana	44,420	35,070	a 23,400	d 149.2	201	885	1,086	483,221	776,150
Wyoming	23,950	13,042	a 8,700	a 110	102	434	536	160,222	213,291
Colorado	128,700	104,733	69,973	d 159.7	744	2,238	2,982	1,473,276	2,341,311
New Mexico	50,950	26,484	16,950	96.6	333	270	603	122,729	154,532
Arizona	22,120	14,613	9,011	130	156	279	435	175,031	229,323
Utah	85,970	70,878	49,638	157	502	837	1,339	563,119	1,047,174
Nevada	8,980	7,348	4,982	154	40	274	314	162,322	203,642
Idaho	42,550	29,737	21,528	100	324	524	848	205,849	274,377
Washington	107,100	97,916	64,192	148	1,033	2,288	3,321	1,081,008	1,795,795
Oregon	100,700	85,230	62,799	123.9	1,250	2,443	3,693	795,052	1,274,937
California	354,700	259,459	185,424	172.4	1,407	6,025	7,432	4,671,191	6,266,470
RECAPITULATION.									
North Atlantic Division	**5,134,194**	**3,614,463**	**2,587,468**	**174.5**	**19,231**	**80,732**	**99,963**	**42,159,891**	**75,902,063**
South Atlantic Division	**3,354,750**	**2,134,725**	**1,314,622**	**112.7**	**20,199**	**26,605**	**46,804**	**9,086,421**	**12,163,944**
South Central Division	**4,463,980**	**2,875,366**	**1,870,510**	**98.6**	**31,317**	**29,167**	**60,484**	**10,960,464**	**13,219,921**
North Central Division	**7,535,230**	**5,669,572**	**3,996,895**	**152.4**	**54,911**	**124,442**	**179,353**	**51,709,616**	**78,157,540**
Western Division	**970,140**	**744,510**	**516,597**	**151.8**	**6,092**	**16,497**	**22,589**	**9,893,020**	**14,577,002**
United States	**21,458,294**	**15,038,636**	**10,286,092**	**143.1**	**131,750**	**277,443**	**409,193**	**123,809,412**	**194,020,470**

a Approximately. b In 1896–97. c By State census. d In 1891–92. e In 1895–96. f In 1890–1892. g In 1893–94.

No. 131.—SUMMARY OF SCHOOL POPULATION, ALSO THE ENROLLMENT, ATTENDANCE, TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS IN THE STATES AND TERRITORIES, 1870 TO 1898.

[Furnished by the Commissioner of Education.]

Year.	Population, 5 to 18 years of age. *a*	Pupils.		Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.	Male.	Female.	Total.	Salaries of superintendents and teachers.	
							Dollars.	*Dollars.*
1870.....	12,055,443	6,871,522	4,077,347	77,529	122,986	200,515	37,832,566	63,396,666
1871.....	12,305,600	7,561,582	4,545,317	90,293	129,932	220,225	42,580,853	69,107,612
1872.....	12,565,600	7,815,306	4,658,844	94,992	134,929	229,921	45,935,681	74,234,476
1873.....	12,833,700	8,003,614	4,745,459	97,790	139,723	237,513	47,932,050	76,238,464
1874.....	13,112,900	8,444,251	5,050,840	103,465	144,982	248,447	50,785,656	80,054,286
1875.....	13,405,200	8,785,678	5,248,114	108,791	149,074	257,865	54,722,250	83,504,007
1876.....	13,708,000	8,869,115	5,291,376	109,780	149,838	259,618	55,358,166	83,082,578
1877.....	14,025,800	8,965,006	5,426,595	114,312	152,738	267,050	54,973,776	79,439,826
1878.....	14,356,000	9,438,883	5,783,065	119,404	157,743	277,147	56,155,133	79,083,260
1879.....	14,702,800	9,504,458	5,876,077	121,490	158,840	280,330	54,639,731	76,192,375
1880.....	15,065,767	9,867,505	6,144,143	122,795	163,798	286,593	55,942,972	78,094,687
1881.....	15,379,290	10,000,896	6,145,932	122,511	171,349	293,860	58,012,463	83,642,964
1882.....	15,704,660	10,211,578	6,331,242	118,892	180,187	299,079	60,504,933	88,990,466
1883.....	16,044,410	10,651,828	6,652,392	116,388	188,001	304,389	64,798,859	96,750,003
1884.....	16,401,280	10,982,364	7,055,696	118,905	195,110	314,015	68,384,275	103,212,837
1885.....	16,773,190	11,398,024	7,297,529	121,762	204,154	325,916	72,878,993	110,328,375
1886.....	17,122,060	11,664,460	7,526,351	123,792	207,601	331,393	76,270,434	113,322,545
1887.....	17,482,020	11,884,944	7,681,806	127,093	212,367	339,460	78,639,964	115,783,690
1888.....	17,827,310	12,182,600	7,906,986	126,240	220,894	347,134	83,022,562	124,244,911
1889.....	18,168,580	12,392,260	8,005,969	124,467	232,110	356,577	87,568,306	132,539,783
1890.....	18,543,201	12,722,581	8,153,635	125,525	238,397	363,922	91,836,484	140,506,715
1891.....	18,897,076	13,050,132	8,408,323	123,360	245,028	368,388	96,303,069	147,494,809
1892.....	19,194,233	13,255,921	8,560,603	121,573	252,653	374,226	100,298,256	155,817,012
1893.....	19,620,964	13,483,340	8,837,199	122,472	260,278	382,750	104,560,339	164,171,657
1894.....	20,137,521	13,995,357	9,263,350	125,402	263,547	388,949	109,202,405	172,502,843
1895.....	20,440,479	14,243,765	9,548,722	129,706	268,336	398,042	113,872,388	175,809,279
1896.....	20,863,807	14,498,956	9,781,475	130,373	269,923	400,296	117,139,841	183,498,965
1897.....	21,114,812	14,823,059	10,052,554	131,221	273,737	404,958	119,310,503	187,082,269
1898 *b*....	21,458,204	15,038,636	10,286,092	131,750	277,443	409,193	123,809,412	194,020,470

a Estimated, except United States census years. *b* Subject to correction.

No. 132.—AREA IN ACRES OF ORIGINAL HOMESTEAD ENTRIES IN EACH STATE AND TERRITORY, YEARS ENDING JUNE 30, 1889 TO 1899.

[Prepared by the General Land Office.]

States and Territories.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	231,287.07	315,645.46	328,091.42	203,759.00	148,578.00	252,808.90	115,036.09	129,507.52	110,266.79	140,548.39	134,768.57
Arizona	31,095.73	27,449.56	34,881.00	42,783.54	55,406.59	39,514.70	46,973.64	40,026.33	32,605.09	40,174.23	41,851.13
Arkansas	366,191.40	337,723.70	305,468.35	259,083.53	249,428.62	288,267.89	322,893.90	382,373.45	295,969.90	298,229.26	360,239.31
California	406,134.84	310,141.36	411,119.64	431,442.04	456,257.57	304,828.50	255,027.92	200,129.61	226,504.77	204,303.00	217,817.26
Colorado	526,377.04	350,907.91	289,015.86	348,554.36	416,772.19	234,580.42	251,150.90	170,533.61	172,628.76	192,812.13	234,665.50
Dakota	583,952.08	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*		
Florida	78,530.12	152,007.76	123,970.00	153,808.20	126,340.39	120,951.25	102,945.70	144,717.18	90,495.46	92,046.12	71,540.42
Idaho	105,585.50	91,676.60	121,719.66	165,438.76	185,779.42	118,330.57	206,519.45	336,003.45	211,197.61	246,384.44	340,311.22
Illinois	120.00	196.30	423.86		453.58				80.00	40.00	
Indiana	161.25			81.25		41.83	74.60			45.71	
Iowa	2,879.64	1,153.77	3,166.82	2,879.67	2,048.60	1,062.21	2,087.59	2,556.00	906.95	400.00	1,549.91
Kansas	344,890.34	222,649.89	162,898.84	363,467.03	467,906.49	132,283.77	57,179.59	64,475.54	60,624.61	80,567.60	67,542.57
Louisiana	151,809.57	159,694.66	157,964.42	127,643.51	143,073.76	135,750.30	125,897.86	145,095.91	106,173.42	147,722.59	179,137.93
Michigan	115,960.09	67,053.22	75,495.06	85,695.62	100,496.19	70,158.97	65,328.98	44,234.91	33,084.74	31,335.54	50,575.39
Minnesota	181,699.43	175,697.01	220,734.48	392,796.98	348,916.29	258,299.74	333,220.34	438,990.78	346,277.28	355,439.53	339,714.95
Mississippi	131,338.92	282,853.60	237,739.22	181,139.86	143,462.44	103,247.88	130,345.71	184,695.17	111,609.19	135,814.25	108,841.19
Missouri	168,957.49	176,613.00	186,377.04	202,962.48	184,532.07	199,590.14	195,765.49	218,890.68	196,360.05	146,353.41	96,385.46
Montana	85,407.88	85,246.13	119,215.76	248,279.31	237,248.30	167,358.39	177,892.24	211,473.22	187,148.84	223,541.15	240,512.20
Nebraska	622,626.90	475,183.71	288,480.19	604,320.79	484,357.71	245,477.15	183,733.42	154,930.87	191,701.46	271,725.45	351,449.73
Nevada	640.00	640.00	2,960.35	3,480.48	1,909.31	480.00	2,035.28	1,355.20	680.00	1,512.20	480.00
New Mexico	59,397.35	57,503.08	78,049.19	108,573.87	103,586.89	69,906.89	70,058.68	74,329.35	62,857.60	112,140.80	151,638.52
North Dakota	*b*	136,739.81	173,236.51	449,266.94	475,069.42	363,244.58	351,442.56	427,274.97	610,745.10	1,136,387.90	960,982.53
Ohio		80.00	195.00							40.00	
Oklahoma	903,962.10	1,081,883.64	294,786.14	1,580,940.05	851,861.18	3,767,540.60	980,883.50	550,176.06	495,200.15	1,293,953.68	1,084,757.51
Oregon	257,080.36	264,004.39	369,247.34	395,710.39	318,018.87	253,438.03	219,616.27	198,564.63	164,088.93	209,835.06	295,652.03
South Dakota	*b*	200,468.31	237,531.76	642,062.58	746,847.31	394,147.29	243,931.07	225,334.35	267,006.00	310,311.87	286,738.06
Utah	41,869.35	49,206.87	51,558.11	87,609.24	96,287.20	78,579.98	87,888.60	97,381.29	77,328.31	80,212.04	95,174.58
Washington	480,635.79	406,557.50	535,746.94	382,147.52	277,954.75	267,513.58	280,016.63	209,[illegible]5.40	212,084.44	220,689.17	262,679.21
Wisconsin	75,927.73	45,185.59	147,357.45	143,142.48	90,305.92	98,282.32	100,286.69	93,183.16	117,505.49	95,065.88	63,474.90
Wyoming	74,712.29	57,515.77	83,023.31	108,992.85	95,892.50	81,281.82	101,258.51	85,466.37	71,158.90	138,926.21	139,106.81
Total	6,029,230.26	5,531,678.60	5,040,393.72	7,716,062.33	6,808,791.56	8,046,967.70	5,009,491.21	4,830,915.01	4,452,289.84	6,206,557.61	6,177,587.49

a Admitted into the Union November 2, 1889, as two States, North Dakota and South Dakota, which see.

b See Dakota.

No. 133.—AREA IN ACRES OF RAILROAD SELECTIONS IN EACH STATE AND TERRITORY. YEARS ENDING JUNE 30, 1889 TO 1899.

[Prepared by the General Land Office.]

States and Territories.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	3,758.57			442.32		5,945.73	1,889.92	3,583.25		399.86	242.13
Arizona	297,528.21	243,378.49	263,923.46	250,751.94	247,850.06	163,340.52	276,476.66	107,154.28	91,518.95		
Arkansas	34,095.61	5,166.29	9,848.37			9,089.44	560.00	162.74	7,024.14	322.00	160.00
California	571,871.45	31,313.35	255,822.61	725,166.68	132,151.72	90,562.16	237,175.95	851,722.00	42,579.52	20,403.99	39,912.35
Colorado			113,176.68	86,519.61	181,393.66	88,502.59	208,993.80	95,437.65	108,877.71	28,629.97	
Dakota	434,143.60	34,506.20	*a*	*a*	*a*	*a*	*a*	*a*	*a*		
Florida	32,565.78	5,216.18	14,747.40	3,273.59		350.30	1,261.46	80.02	281.29	277.41	
Idaho	46,164.00	640.97	681.55	30,072.92	483.18	216.26	52,042.66	44,568.73	86,526.60	104,143.70	73,707.69
Iowa	80.00	40.00	80.00	280.00	320.00			160.00		120.00	119.60
Kansas	298,033.07	259,231.96	40.00	149,334.23	131,358.11	160.00		10,461.61	55,770.65	80.85	
Louisiana						150,603.37		16,026.66	165.84		529.54
Michigan							19,434.57	14,313.52			
Minnesota	536.29	1,261.85	24,967.07	107,623.34	971.90	376.73	2,394.62	38,612.03	52,698.93	1,406.88	665.41
Mississippi				153,639.50			884.12		42,371.55	200.60	
Missouri	40.00	5,926.01		200.00			480.00				
Montana	209,335.15	166,345.62	224,765.10	124,596.77	116,936.63	1,142.63	151,432.44	314,219.79	46,318.85	170,535.45	199,389.26
Nebraska		416,173.35	361,621.44	531,449.94	516,882.56		320.00	363.12	639.92	141.90	
Nevada	9,266.71		12,690.62	2,940.12			77,064.90	1,812,374.22	647,898.54	4,444.58	
New Mexico		353,329.75	184,255.12	150,243.17	109,899.68	84,833.42	266,867.90	161,935.91			1,680.00
North Dakota	*b*	*b*	84,667.07	5,062.21	36,334.78	280.00	83,520.97	1,115,878.18	1,313.81	116,695.67	184,466.65
Oregon	52,812.82	88,941.63	32,116.15	89,415.55	70,291.92	32,299.60	47,959.90	1,158,707.70	13,766.86	79,994.32	162,786.36
Utah	10,770.77	107,474.44	90,991.98	92,319.65	63,967.90	156.50	57,845.76	715,947.77	46,657.62	14,349.77	
Washington	200,014.74	33,290.97	137,200.87	101,322.11	110,139.60	45,625.74	165,102.85	174,700.03	114,868.55	79,369.75	90,106.20
Wisconsin	10,192.22	521.80	1,165.69			603.83			29,552.21	2,748.83	237.18
Wyoming	640.00		44,811.51	160,789.49	247,862.37	145,157.99	315,771.23	153,181.90	149,632.69	86,078.34	
Total	2,211,848.99	1,752,758.86	1,857,572.69	2,765,443.14	1,966,844.07	819,246.81	1,967,479.71	6,789,591.11	1,538,464.23	710,343.87	754,002.37

a Admitted into the Union November 2, 1889, as two States, North Dakota and South Dakota, which see.

b See Dakota.

No. 134.—NUMBER OF ACRES DISPOSED OF FOR CASH, UNDER THE HOMESTEAD ACTS, TIMBER-CULTURE ACTS, LOCATED WITH AGRICULTURAL COLLEGE AND OTHER KINDS OF SCRIP, AND WITH MILITARY BOUNTY-LAND WARRANTS, AND SELECTED BY STATES AND RAILROADS IN THE SEVERAL STATES AND TERRITORIES, YEARS ENDING JUNE 30, 1889 TO 1899.

[Prepared by the General Land Office.]

States and Territories.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alaska	422.08	275.31	551.57	52.31	101.97	1,379.10	440.80	136.08	68.98	31.30	173.85
Alabama	280,603.10	323,993.64	334,002.14	205,972.24	149,172.78	274,778.58	121,517.78	135,197.15	110,645.18	141,368.72	135,346.88
Arkansas	404,857.99	366,102.31	317,667.57	261,685.83	250,282.32	306,953.35	324,958.91	384,931.68	304,393.37	301,490.67	368,320.06
Arizona	426,216.05	360,761.63	353,131.07	397,775.19	403,165.83	225,894.42	353,164.23	206,325.76	138,306.93	47,814.78	54,871.24
California	1,586,293.01	820,645.59	1,089,379.80	1,573,130.01	866,759.10	628,711.16	644,788.95	1,223,719.69	522,629.48	312,813.54	403,631.24
Colorado	1,652,833.50	931,876.09	655,257.02	742,205.89	890,803.79	427,061.60	482,919.70	311,592.09	326,836.57	327,779.19	409,068.22
Dakota	2,103,413.67	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*		
Florida	2,080,146.33	160,171.95	146,571.71	165,621.96	351,664.53	136,763.77	217,955.98	166,107.75	448,702.04	107,518.26	74,477.27
Idaho	331,863.92	297,491.14	345,382.15	366,187.44	342,709.22	302,075.37	339,328.02	417,193.62	355,041.87	409,458.13	516,538.49
Iowa	8,588.37	3,453.70	4,945.16	3,439.67	3,044.30	1,075.11	3,281.97	4,764.32	1,926.05	1,349.56	2,306.42
Illinois	121.04	196.30	516.10	44.25	455.42			83.85	2,901.99	344.00	128.54
Indiana	197.85		3.10	81.25	3.39	41.83	74.60		280.00	896.69	1.94
Kansas	1,578,736.07	956,041.37	376,571.35	551,177.98	624,534.23	138,212.25	58,651.41	75,757.38	116,603.79	80,862.58	68,149.57
Louisiana	214,396.85	210,373.05	176,303.39	132,384.93	149,265.01	336,130.44	126,710.83	187,064.15	110,230.37	162,709.19	198,858.34
Michigan	157,816.76	122,699.03	116,554.21	106,576.17	106,256.41	73,305.89	86,436.27	63,889.35	35,270.73	32,632.29	51,332.74
Minnesota	328,612.57	294,265.37	323,734.76	590,674.66	413,926.69	432,015.04	511,649.00	706,175.51	722,887.88	446,928.92	481,565.36
Missouri	196,687.82	197,816.68	207,609.73	219,816.57	199,698.01	210,158.30	205,392.47	230,116.58	202,670.30	151,494.45	110,304.79
Mississippi	131,940.92	314,612.38	238,729.48	335,680.60	144,278.88	103,751.83	164,254.12	188,335.30	178,183.13	136,957.15	111,473.36
Montana	462,428.63	481,816.70	522,980.35	585,595.76	631,148.53	326,114.90	418,302.54	683,617.00	341,229.56	669,318.32	889,343.40
Nebraska	1,644,686.30	1,678,325.04	938,474.64	1,234,193.94	1,047,692.14	256,963.71	190,159.85	156,786.60	194,606.72	280,328.28	356,085.80
New Mexico	188,875.25	524,429.35	343,190.36	312,068.60	242,259.68	180,462.68	347,934.67	252,632.50	79,689.17	127,081.66	170,232.04
Nevada	126,905.69	116,766.52	65,760.43	82,339.62	104,162.03	49,571.45	187,417.72	1,891,634.98	675,506.86	33,929.58	41,640.29
North Dakota	*b*	478,187.56	415,660.04	706,550.47	768,319.30	378,293.09	625,367.50	1,673,115.38	624,474.26	1,288,457.26	1,157,064.14
Ohio	240.00	185.93	275.00			156.37	50.00	40.00		41.24	
Oklahoma	906,184.38	1,084,001.07	296,873.69	1,588,054.58	855,738.37	3,770,496.13	981,455.43	551,196.33	501,533.77	1,434,476.41	1,142,178.36
Oregon	691,934.98	766,144.56	786,512.00	762,780.83	718,764.48	372,325.83	337,990.40	1,468,428.47	391,330.16	493,704.63	555,343.93
South Dakota	*b*	697,446.73	589,879.17	1,040,655.19	970,644.82	476,407.23	352,264.77	267,347.53	298,292.10	341,031.59	338,790.35
Utah	141,916.58	269,284.86	217,939.10	229,279.50	215,471.72	107,534.19	184,923.66	847,377.97	152,114.12	218,309.10	387,652.81
Washington	1,024,991.61	936,921.79	1,047,817.45	792,684.42	745,898.37	489,641.22	531,544.71	507,117.45	383,902.70	391,544.04	463,951.29
Wisconsin	126,959.71	88,088.93	182,337.57	148,378.89	103,011.00	109,214.39	111,755.04	106,168.98	153,537.07	100,072.51	67,943.93
Wyoming	227,220.90	183,157.41	262,621.60	431,463.80	502,453.72	261,735.49	453,608.85	467,217.23	379,811.60	380,959.69	533,848.43
Total	17,026,091.93	12,665,531.99	10,357,231.71	13,566,552.55	11,801,686.04	10,377,224.72	8,364,300.18	13,174,070.68	7,753,606.75	8,421,703.73	9,090,623.08

a Admitted into the Union November 2, 1889, as two States, North Dakota and South Dakota, which see.

b See Dakota.

No. 134.—PATENTS: Comparative Statement of the Business of the United States Patent Office, Calendar Years 1846 to 1899.

[From the Report of the Commissioner of Patents.]

Year.	Applications.	Caveats filed.	Patents and reissues.	Cash received.	Cash expended.	Surplus.
				Dollars.	*Dollars.*	*Dollars.*
1846	1,272	448	638	50,264.16	46,158.71	4,105.45
1847	1,531	533	569	63,111.19	41,878.35	21,232.84
1848	1,628	607	653	67,576.69	58,905.84	8,670.85
1849	1,955	595	1,077	80,752.78	77,716.44	3,036.34
1850	2,193	602	993	86,927.05	80,100.95	6,826.10
1851	2,258	760	872	95,738.61	86,916.93	8,821.68
1852	2,639	996	1,019	112,056.34	95,916.91	16,139.43
1853	2,673	901	961	121,527.45	132,869.83	.....
1854	3,324	868	1,844	163,789.84	167,146.32	.....
1855	4,435	906	2,013	216,459.35	179,540.33	36,919.02
1856	4,960	1,024	2,505	192,588.02	199,931.02	.....
1857	4,771	1,010	2,896	196,132.01	211,582.09	.....
1858	5,364	943	3,710	203,716.16	193,193.74	10,522.42
1859	6,225	1,079	4,538	245,942.15	210,278.41	35,663.74
1860	7,653	1,084	4,819	256,352.50	252,820.80	3,531.79
1861	4,643	700	3,340	137,354.44	221,491.01	.....
1862	5,038	824	3,521	215,754.99	182,810.39	32,944.60
1863	6,014	787	4,170	195,593.29	189,414.14	6,179.15
1864	6,972	1,063	5,020	240,919.78	229,868.00	11,051.98
1865	10,664	1,937	6,616	348,791.84	274,199.34	74,592.50
1866	15,269	2,723	9,450	495,665.38	361,724.28	133,941.10
1867	21,276	3,597	13,015	646,581.92	639,263.32	7,318.60
1868	20,445	3,705	13,378	681,565.86	628,679.77	52,886.09
1869	19,271	3,624	13,986	693,145.81	486,430.74	206,715.07
1870	19,171	3,273	13,321	669,456.76	557,147.19	112,309.57
1871	19,472	3,366	13,033	678,716.46	562,091.64	116,624.82
1872	18,246	3,090	13,590	699,726.39	665,595.00	34,131.39
1873	20,414	3,248	12,864	703,191.77	691,178.98	12,012.79
1874	21,602	3,181	13,599	738,278.17	679,288.41	58,989.76
1875	21,638	3,094	14,837	743,453.36	721,657.71	21,795.65
1876	21,425	2,697	15,595	757,987.65	652,542.60	105,445.05
1877	20,308	2,809	14,187	732,342.85	613,152.62	119,190.23
1878	20,260	2,755	13,444	725,375.55	593,082.89	132,292.66
1879	20,059	2,620	13,213	703,931.47	529,638.97	174,292.50
1880	23,012	2,490	13,947	749,685.32	538,865.17	210,820.15
1881	26,059	2,406	16,584	853,665.89	605,173.28	248,492.61
1882	31,522	2,553	19,267	1,009,219.45	683,867.67	325,351.78
1883	34,576	2,741	22,383	1,146,240.00	675,234.86	471,005.14
1884	35,600	2,582	20,413	1,075,798.80	970,579.76	105,219.04
1885	35,717	2,552	24,233	1,188,098.15	1,024,378.85	163,719.30
1886	35,968	2,513	22,508	1,154,551.40	992,503.45	162,047.95
1887	35,613	2,622	21,477	1,144,509.60	994,472.22	150,037.38
1888	35,797	2,251	20,506	1,118,516.10	973,108.78	145,407.32
1889	40,575	2,481	24,158	1,281,728.05	1,052,955.96	228,772.09
1890	41,048	2,311	26,292	1,340,372.66	1,099,297.74	237,795.70
1891	40,552	2,408	23,244	1,271,285.78	1,139,713.35	131,572.43
1892	40,753	2,290	23,559	1,286,331.88	1,110,739.24	175,600.81
1893	38,473	2,247	23,769	1,242,871.64	1,141,038.45	101,833.19
1894	38,439	2,286	20,857	1,187,439.58	1,100,047.12	87,392.46
1895	40,680	2,415	22,057	1,245,246.93	1,106,389.49	138,857.44
1896	43,982	2,271	23,273	1,324,059.83	1,113,413.71	210,646.12
1897	47,905	2,176	23,794	1,375,641.72	1,122,843.13	252,798.59
1898	35,842	1,659	22,267	1,137,734.48	1,136,196.20	1,538.28
1899	41,443	1,716	25,527	1,325,451.13	1,211,783.73	113,673.30

No. 135.—PATENTS AND TRADE-MARKS: NUMBER OF THE FIRST PATENT, DESIGN PATENT, AND REISSUED PATENT, AND THE NUMBER OF THE FIRST CERTIFICATE OF REGISTRATION OF A TRADE-MARK AND A LABEL ISSUED, CALENDAR YEARS 1852 TO 1900.

[From the Report of the Commissioner of Patents.]

Year.	Number of first patent and certificate issued in each calendar year.					Number of patents and certificates of registration issued during each calendar year.						
	Patents.	Designs.	Reissues.	Trade-marks.	Labels.	Patents.	Designs.	Reissues.	Total patents.	Trade-marks.	Labels and prints.a	Total certificates.
1852..	8,622	431	209	.....	.....	890	109	20	1,019	.....	.....	.....
1853..	9,512	540	229	.....	.....	846	86	29	961	.....	.....	.....
1854..	10,358	626	258	.....	.....	1,759	57	28	1,844	.....	.....	.....
1855..	12,117	683	286	.....	.....	1,892	70	51	2,013	.....	.....	.....
1856..	14,009	753	337	.....	.....	2,315	107	83	2,505	.....	.....	.....
1857..	16,324	860	420	.....	.....	2,686	113	97	2,896	.....	.....	.....
1858..	19,010	973	517	.....	.....	3,467	102	126	3,695	.....	.....	.....
1859..	22,477	1,075	643	.....	.....	4,165	108	231	4,504	.....	.....	.....
1860..	26,642	1,183	874	.....	.....	4,363	183	232	4,778	.....	.....	.....
1861..	31,005	1,366	1,106	.....	.....	3,040	142	147	3,329	.....	.....	.....
1862..	34,045	1,508	1,253	.....	.....	3,221	195	116	3,532	.....	.....	.....
1863..	37,266	1,703	1,369	.....	.....	3,781	176	227	4,184	.....	.....	.....
1864..	41,047	1,879	1,596	.....	.....	4,638	139	248	5,025	.....	.....	.....
1865..	45,685	2,018	1,844	.....	.....	6,099	221	296	6,616	.....	.....	.....
1866..	51,784	2,239	2,140	.....	.....	8,874	294	290	9,458	.....	.....	.....
1867..	60,658	2,533	2,430	.....	.....	12,301	325	400	13,026	.....	.....	.....
1868..	72,959	2,858	2,830	.....	.....	12,544	446	420	13,410	.....	.....	.....
1869..	85,503	3,304	3,250	.....	.....	12,957	506	534	13,997	.....	.....	.....
1870..	98,460	3,810	3,784	1	.....	12,157	737	439	13,333	121	.....	121
1871..	110,617	4,547	4,223	122	.....	11,687	905	464	13,056	486	.....	486
1872..	122,304	5,542	4,687	608	.....	12,200	884	529	13,613	491	.....	491
1873..	134,504	6,336	5,216	1,099	.....	11,616	747	501	12,864	492	.....	492
1874..	146,120	7,083	5,717	1,591	1	12,230	886	483	13,599	559	232	791
1875..	158,350	7,969	6,200	2,150	233	13,291	915	631	14,837	1,138	232	1,370
1876..	171,641	8,884	6,831	3,288	465	14,172	802	621	15,595	959	472	1,431
1877..	185,813	9,686	7,452	4,247	937	12,920	699	568	14,187	1,216	392	1,608
1878..	198,733	10,385	8,020	5,463	1,329	12,345	590	509	13,444	1,455	492	1,947
1879..	211,078	10,975	8,529	6,918	1,821	12,133	592	488	13,213	872	355	1,227
1880..	223,211	11,567	9,017	7,790	2,176	12,926	515	506	13,947	349	203	552
1881..	236,137	12,082	9,523	8,139	2,379	15,548	565	471	16,584	834	202	1,036
1882..	251,685	12,647	9,994	8,973	2,581	18,135	861	271	19,267	947	304	1,251
1883..	269,820	13,508	10,265	9,920	2,885	21,196	1,020	167	22,383	902	906	1,808
1884..	291,016	14,528	10,432	10,822	3,791	19,147	1,150	116	20,413	1,021	513	1,534
1885..	310,163	15,678	10,548	11,843	4,304	23,331	773	129	24,233	1,067	391	1,458
1886..	333,494	16,451	10,677	12,910	4,695	21,797	595	116	22,508	1,029	378	1,407
1887..	355,291	17,046	10,793	13,939	5,073	20,429	949	99	21,477	1,133	380	1,513
1888..	375,720	17,995	10,892	15,072	5,453	19,585	835	86	20,506	1,059	327	1,386
1889..	395,305	18,830	10,978	16,131	5,780	23,360	723	75	24,158	1,229	319	1,548
1890..	418,665	19,553	11,053	17,360	6,099	25,322	886	84	26,292	1,415	304	1,719
1891..	443,987	20,439	11,137	18,775	6,403	22,328	836	80	23,244	1,762	b 137	1,899
1892..	466,315	21,275	11,217	20,537	6,540	22,661	817	81	23,559	1,737	6	1,743
1893..	488,976	22,092	11,298	22,274	.....	22,768	902	99	23,769	1,677	2	1,679
1894..	511,744	22,994	11,397	23,951	.....	19,875	928	64	20,857	1,806	4	1,810
1895..	531,619	23,922	11,461	25,757	.....	20,883	1,115	59	22,057	1,829	3	1,832
1896..	552,502	25,037	11,520	27,586	6,546	21,867	1,445	61	23,273	1,813	33	1,846
1897..	574,369	26,482	11,581	29,399	6,547	22,098	1,631	65	23,794	1,671	30	1,701
1898..	596,467	28,113	11,646	31,070	6,561	20,404	1,803	60	22,267	1,238	235	1,473
1899..	616,871	29,916	11,706	32,308	6,761	23,296	2,139	92	25,527	1,649	511	2,260
1900..	640,167	32,055	11,798	33,957	7,272	.....	.....	.....	.....	.....	.....	.....

a No prints included prior to 1893. b Registration of labels practically ceased May 27, 1891, under decision of United States Supreme Court.

NOTE.—The number of patents granted prior to the commencement of this series of numbering (July 28, 1836) was 9,957.

No. 137.—Number of ORIGINAL PENSION CLAIMS Filed and Allowed each Year, from 1862 to 1899.

[From the Annual Report of the Commissioner of Pensions.]

Fiscal year ended June 30—	General law.						Act of June 27, 1890.				War of 1812.				War with Mexico.				Total number of applications filed.	Total number of claims allowed.
	Army applications filed.		Navy applications filed.		Army and Navy claims allowed.		Applications filed.		Claims allowed.		Applications filed.		Claims allowed.		Applications filed.		Claims allowed.			
	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.	Survivors.	Widows.	Survivors.	Widows.		
1862	1,362	1,000	60	65	413	49													2,487	462
1863	26,380	22,377	290	285	4,121	3,763													49,332	7,884
1864	20,263	32,627	385	324	17,041	22,446													53,599	39,487
1865	27,299	44,464	455	466	15,212	24,959													72,684	40,171
1866	35,799	28,732	350	375	22,883	27,294													65,256	50,177
1867	15,905	20,265	250	333	16,589	19,893													36,753	36,482
1868	7,292	13,099	170	207	9,460	19,461													20,768	28,921
1869	11,035	14,496	290	245	7,292	15,904													26,066	23,196
1870	12,991	11,400	260	200	5,721	12,500													24,851	18,221
1871	8,837	8,985	190	142	7,934	8,399					20,741	5,074	198	31					43,969	16,562
1872	8,857	6,755	240	178	6,468	7,244					6,546	3,815	17,504	3,117					26,391	34,333
1873	8,728	6,427	248	120	6,551	4,073					1,481	1,299	3,186	2,242					18,303	16,052
1874	9,302	5,603	228	151	5,937	3,152					737	713	563	810					16,734	10,462
1875	11,926	5,294	310	178	5,760	4,736					425	57[illegible]	240	416					18,704	11,152
1876	17,030	5,264	344	130	5,360	4,376					319	436	73	168					23,523	9,977
1877	16,532	5,269	271	97	7,282	3,861					198	348	57	126					22,715	11,326
1878	18,812	6,661	300	131	7,414	3,550					2,786	15,897	817	181					44,587	11,962
1879	36,835	9,767	599	215	7,242	3,379					811	8,891	2,548	18,177					57,118	31,346
1880	110,673	25,602	1,361	559	10,176	4,455					295	2,976	284	4,630					141,466	19,545
1881	18,455	10,527	515	225	21,394	3,920					109	1,285	115	1,965					31,116	27,394
1882	29,004	10,349	472	211	22,946	3,999					85	818	26	693					40,939	27,664
1883	35,039	11,878	777	251	32,014	5,303					61	770	23	822					48,776	38,162
1884	28,962	11,289	671	244	27,414	6,366					52	567	24	388					41,785	34,192

1885	27,959	11,557	725	277	27,580	7,743	.....	.....	.....	.....	27	373	18	426	.....	.....	.....	.....	40,918	35,767
1886	35,202	13,238	862	265	31,937	8,610	.....	.....	.....	.....	24	304	5	305	.....	.....	.....	.....	49,895	40,857
1887	36,484	15,759	836	338	35,283	11,217	.....	.....	.....	.....	17	313	8	231	14,735	3,983	7,552	903	72,465	55,194
1888	47,505	18,444	1,251	427	35,843	10,816	.....	.....	.....	.....	23	223	2	251	5,045	2,808	9,048	4,292	75,726	60,252
1889	52,152	23,597	1,312	579	36,830	11,924	.....	.....	.....	.....	14	183	8	181	2,032	1,351	1,772	1,206	81,220	51,921
1890	71,570	28,365	2,162	788	50,395	14,658	.....	.....	.....	.....	166	16	4	108	1,009	968	794	678	105,044	66,637
1891	20,519	17,521	1,404	590	41,381	11,914	243,680	78,270	88,611	13,776	11	140	4	79	706	875	336	385	363,716	156,486
1892	17,432	15,765	742	404	17,876	7,287	131,484	31,282	162,896	34,974	11	71	2	46	395	759	416	550	198,345	224,047
1893	9,213	12,000	654	358	10,232	7,295	65,002	20,914	62,291	36,917	.....	49	2	16	428	794	205	440	119,361	121,630
1894	6,053	8,551	600	237	6,129	4,225	6,643	15,329	8,810	16,026	3	38	.....	26	211	772	174	702	40,148	39,085
1895	4,280	7,326	370	246	5,415	3,627	8,471	14,598	17,440	11,002	1	28	1	16	152	636	96	520	37,060	39,185
1896	1,862	6,101	420	264	3,864	3,912	9,294	14,348	18,989	12,372	.....	12	.....	8	110	618	64	522	33,749	40,374
1897	2,378	6,630	558	267	3,726	4,612	13,700	14,896	23,848	16,951	.....	15	.....	8	121	610	48	466	39,847	50,101
1898	2,217	7,016	667	315	3,741	4,339	12,097	14,081	28,776	14,971	.....	11	1	7	107	573	46	502	37,524	52,648
1899	1,444	6,173	392	268	1,975	3,460	7,513	14,495	18,525	12,100	.....	5	.....	5	63	560	26	427	48,765	37,077

Beginning with the year 1893 the total number of claims filed and the total number of claims allowed included army nurses, survivors, and widows of Indian wars. The applications and allowances for 1899 include those filed and allowed on account of the war with Spain, in addition to the above classes, as follows: Army nurses, filed 38, allowed 16; survivors of Indian wars, filed 28, allowed 13; widows, Indian wars, filed 226, allowed 227; invalids, war with Spain, Army, filed 14,501, allowed 119; invalids, war with Spain, Navy, filed 508, allowed 6; widows, etc., war with Spain, Army, filed 2,485, allowed 167; widows, etc., war with Spain, Navy, filed 66, allowed 11.

No. 138.—NUMBER OF PENSIONERS ON THE ROLLS, FIRST PAYMENTS, AND AMOUNTS OF DISBURSEMENTS FOR PENSIONS FROM 1861 TO 1899.

Year ending June 30—	Number of pensioners on the rolls.			First payments.	Pensions, exclusive of first payments.	Total disbursements.
	Invalids.	Widows, etc.	Total.			
				Dollars.	*Dollars.*	*Dollars.*
1861	4,337	4,299	8,636			1,072,461.55
1862	4,341	3,818	8,159			790,384.76
1863	7,821	6,970	14,791			1,025,139.91
1864	23,479	27,656	51,135			4,504,616.92
1865	35,880	50,106	85,986			8,525,153.11
1866	55,652	71,070	126,722			13,459,996.43
1867	69,565	83,618	153,183			18,619,956.46
1868	75,957	93,686	169,643			24,010,981.99
1869	82,859	105,104	187,963			28,422,884.08
1870	87,521	111,165	198,686			27,780,811.81
1871	93,394	114,101	207,495			33,077,383.63
1872	113,954	118,275	232,299			30,169,341.00
1873	119,500	118,911	238,411			29,185,289.62
1874	121,628	114,613	236,241			30,593,749.56
1875	122,989	111,832	234,821			29,683,116.63
1876	124,239	107,898	232,137			28,351,599.69
1877	128,723	103,381	232,104	3,284,937.12	24,837,746.36	28,580,157.04
1878	131,649	92,349	223,998	2,992,352.17	23,538,439.93	26,844,415.18
1879	138,615	104,140	242,755	5,763,758.60	27,725,979.96	33,780,526.19
1880	145,410	105,392	250,802	12,468,191.20	44,558,802.92	57,240,540.14
1881	164,110	104,720	268,830	23,628,176.61	26,458,498.14	50,626,538.51
1882	182,633	103,064	285,697	26,421,669.19	27,408,390.05	54,296,280.54
1883	206,042	97,616	303,658	29,906,753.94	29,915,480.89	60,431,972.85
1884	225,470	97,286	323,756	23,413,815.10	32,682,126.58	57,273,536.74
1885	247,146	97,979	345,125	27,115,912.21	37,817,375.91	65,693,706.72
1886	270,346	95,437	365,783	22,137,054.16	41,621,591.49	64,584,270.45
1887	306,298	99,709	406,007	25,166,990.06	48,300,591.81	74,815,486.85
1888	343,701	108,856	452,557	22,299,605.46	56,568,841.28	79,646,146.37
1889	373,699	116,026	489,725	21,442,349.13	66,832,764.15	89,131,968.44
1890	415,654	122,290	537,944	38,721,866.03	66,806,314.35	106,493,890.19
1891	536,821	139,339	676,160	38,652,274.31	78,326,898.41	118,548,959.71
1892	703,242	172,826	876,068	45,114,167.68	94,045,188.71	141,086,948.84
1893	759,706	206,306	966,012	33,756,549.38	122,983,917.76	158,155,342.51
1894	754,382	215,162	969,544	11,917,359.58	127,887,101.47	140,772,163.78
1895	751,456	219,068	970,524	11,451,133.01	128,356,204.29	140,959,361.37
1896	748,514	222,164	970,678	11,289,278.48	126,925,483.46	139,280,078.15
1897	747,492	228,522	976,014	12,575,601.40	127,374,115.95	139,949,717.35
1898	758,511	235,203	993,714	15,542,914.63	129,108,965.77	144,651,879.80
1899	754,104	237,415	991,519	9,247,957.75	129,107,095.20	138,355,052.95

No. 139.—Number of PENSIONERS on the Rolls of each Agency June 30, 1899.

[From the Annual Report of the Commissioner of Pensions.]

Location of agency.	General law.					Act of June 27, 1890.				War with Spain.			
	Army.			Navy.		Army.		Navy.		Army.		Navy.	
	Invalids.	Nurses.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.
Topeka	29,672	68	6,261			57,125	13,393			19	8		
Columbus	37,469	53	10,977			45,422	11,604			8	7		
Chicago	26,615	66	7,431	1,013	328	26,087	8,138	3,478	871	3	4		
Indianapolis	35,971	24	8,034			18,661	5,883			2	2		
Philadelphia	13,376	39	5,883	683	353	27,980	11,813	1,917	1,066	3	16	1	2
Des Moines	22,993	58	4,063			25,113	5,011			2	6		
Knoxville	9,313	33	3,784			25,430	8,459			10	18		
Washington	14,862	83	4,212	939	562	23,447	6,645	2,954	1,009	27	23		3
Boston	14,071	53	6,529	1,187	588	18,539	9,735	3,134	1,445	12	28	1	4
New York	11,635	32	5,351	682	422	18,234	11,395	2,606	1,583	7	11	4	2
Milwaukee	20,471	29	4,350			21,773	4,721			4	6		
Pittsburg	12,936	6	4,106			25,127	7,070			3	6		
Buffalo	17,652	20	6,004			17,417	5,545			3	8		
Detroit	18,480	14	4,166			17,563	4,028			4	8		
Louisville	8,171	9	3,078			12,321	4,463			5	2		
San Francisco	5,053	56	966	217	40	14,225	2,829	836	165	4	6		
Augusta	9,148	6	2,643			6,120	1,617			1	4		
Concord	8,946	4	2,770			5,403	1,778				2		
Total	316,834	653	90,608	4,721	2,293	405,987	124,127	14,925	6,139	117	165	6	11
Increase						6,621	4,342	382	195	117	165	6	11
Decrease	10,246	2	1,949	112	7								

No. 139.—Number of PENSIONERS on the Rolls of each Agency June 30, 1899.—Continued.

[From the Annual Report of the Commissioner of Pensions.]

Location of agency.	War of 1812.		War with Mexico.		Indian wars, 1832–1842.		Number of pensioners on the rolls June 30—	
	Survivors.	Widows.	Survivors.	Widows.	Survivors.	Widows.	1899.	1898.
Topeka		90	1,211	959	87	203	109,096	108,532
Columbus		142	347	306	5	15	106,355	106,450
Chicago		78	570	614	65	224	75,585	76,067
Indianapolis		84	417	385	9	24	69,496	69,712
Philadelphia		75	202	276	13	18	63,716	63,442
Des Moines		42	349	236	22	46	57,941	57,915
Knoxville		471	2,685	2,896	1,325	3,128	57,552	58,087
Washington		260	610	565	16	49	56,266	56,128
Boston		102	99	115	6	19	55,667	55,655
New York		109	231	254	8	19	52,585	53,971
Milwaukee		26	204	132	14	33	51,763	51,881
Pittsburg		58	94	98	3	3	49,510	49,394
Buffalo	1	158	79	74	4	6	46,971	47,079
Detroit		49	132	107	8	8	44,567	45,113
Louisville		71	436	424	13	24	29,017	29,103
San Francisco		15	1,472	672	51	71	26,678	25,719
Augusta		98	36	43	2	9	19,727	20,070
Concord		70	30	19	5		19,027	19,396
Total	1	1,998	9,204	8,175	1,656	3,899	991,519	993,714
Increase				32				
Decrease	2	409	808		363	168	2,195	

No. 140.—NUMBER OF POST-OFFICES, EXTENT OF POST-ROUTES, AND REVENUE AND EXPENDITURES OF THE POST-OFFICE DEPARTMENT, INCLUDING AMOUNTS PAID FOR TRANSPORTATION OF THE MAIL, FROM 1873 TO 1899.

[From the Annual Reports of the Postmaster-General.]

Year ending June 30—	Post-offices.	Extent of post-routes.	Revenue of the Department.	Expended for transportation of—		Total expenditure of the Department.
				Domestic mail.	Foreign mail.	
	Number.	*Miles.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	33, 244	256, 210	22, 996, 742	16, 810, 452	1, 044, 157	29, 084, 946
1874	34, 294	269, 097	26, 471, 072	18, 548, 974	988, 394	32, 126, 415
1875	35, 547	277, 873	26, 791, 361	18, 440, 665	976, 644	33, 611, 309
1876	36, 383	281, 798	28, 644, 198	17, 791, 362	753, 610	33, 263, 488
1877	37, 345	292, 820	27, 531, 585	18, 774, 235	448, 896	33, 486, 322
1878	39, 258	301, 966	29, 277, 517	19, 080, 808	199, 980	34, 165, 084
1879	40, 855	316, 711	30, 041, 983	18, 953, 219	200, 026	33, 419, 899
1880	42, 989	343, 888	33, 315, 479	20, 857, 802	199, 809	36, 542, 804
1881	44. 512	344, 006	36, 785, 398	22, 812, 429	240, 067	39, 592, 566
1882	46, 231	343, 618	41, 876, 410	22, 460, 473	280, 501	40, 482, 021
1883	47, 858	353, 166	45, 508, 693	23, 874, 394	316, 358	43, 282, 944
1884	50, 017	359, 530	43, 335, 958	25, 014, 478	332, 221	47, 224, 560
1885	51, 252	365, 251	42, 560, 843	27, 035, 543	331, 903	50, 046, 235
1886	53, 614	368, 660	43, 948, 423	27, 614, 540	391, 856	51, 004, 744
1887	55. 157	373, 142	48, 837, 610	27, 892, 646	402, 523	53, 006, 194
1888	57, 376	403, 977	52, 695, 177	29, 347, 959	547, 395	56, 468, 315
1889	58, 999	416, 159	56, 175, 611	32, 361, 697	541, 212	61, 376, 847
1890	62, 401	427, 990	60, 882, 097	34, 116, 243	563, 631	65, 930, 717
1891	64, 329	439, 027	65, 931, 786	37, 547, 405	620, 987	71, 662, 463
1892	67, 119	447, 591	70, 930, 476	39, 082, 919	774, 016	76, 323, 762
1893	68. 403	453, 833	75, 896, 933	41, 179, 555	1, 097, 867	81, 074, 104
1894	69, 805	454, 746	75, 080, 479	45, 375, 359	1, 239, 363	84, 324, 414
1895	70, 064	456, 026	76, 983, 128	46, 336, 326	1, 173, 561	86, 790, 173
1896	70, 360	463, 313	82, 499, 208	47, 993, 067	1, 530, 864	90, 626, 297
1897	71, 022	470, 032	82, 665, 463	48, 028, 094	1, 890, 099	94, 077, 242
1898	73. 570	480, 461	89, 012, 619	50, 444, 291	1, 760, 091	98, 033, 524
1899	75, 000	496, 949	95, 021, 384	52, 027, 901	1, 769, 851	101, 632, 161

No. 141.—RAILROAD MILEAGE UPON WHICH MAIL WAS CARRIED, ANNUAL COST AND AVERAGE COST PER MILE OF RAILROAD MAIL TRANSPORTATION, AND EXPENDITURE FOR RAILWAY MAIL SERVICE EMPLOYEES, FROM 1873 TO 1899.

[Prepared in the office of the Postmaster-General.]

Year ending June 30—	Total railroads in operation in United States Dec. 31.	Railroads upon which mail was carried.	Annual transportation of mail by railroads.	Railroad mail transportation.		Railway-Mail Service.	
				Annual cost of.	Average annual cost per mile.	Number of employees.	Annual expenditure.
	Miles.	*Miles.*	*Miles.*	*Dollars.*	*Dollars.*		*Dollars.*
1873	70, 268	63, 457	65, 621, 445	7, 257, 196	0. 1105	1, 895	1, 958, 876
1874	72, 585	67, 734	72, 460, 545	8, 589, 663	.1185	2, 175	2, 186, 330
1875	74, 096	70, 083	75, 154, 910	9, 216, 518	.1226	2, 242	2, 410, 490
1876	76, 808	72, 348	77, 714, 172	9, 543, 134	.1227	2, 415	2, 504, 140
1877	79, 088	74, 546	85, 358, 710	8, 053, 936	.1060	2, 500	2, 484, 846
1878	81, 767	77, 120	92, 120, 395	9, 566, 595	.1038	2, 608	2, 579, 013
1879	86, 584	79, 991	93, 092, 992	9, 792, 589	.1051	2, 609	2, 624, 890
1880	93, 296	85, 320	96, 497, 463	10, 648, 986	.1103	2, 946	2, 850, 980
1881	103, 143	91, 569	103, 521, 229	11, 963, 117	.1155	3, 177	3, 108, 801
1882	114, 712	100, 563	113, 995, 318	13, 127, 715	.1151	3, 570	3, 486, 779
1883	121, 455	110, 208	129, 198, 641	13, 887, 800	.1075	3, 855	3, 972, 071
1884	125, 379	117, 160	142, 541, 392	15, 012, 603	.1053	3, 963	3, 688, 032
1885	128, 361	121, 032	151, 910, 845	16, 627, 983	.1095	4, 387	4, 246, 210
1886	136, 379	123, 933	165, 699, 389	17, 336, 512	.1045	4, 573	4, 467, 717
1887	149, 257	130, 949	169, 689, 806	18, 056, 272	.1064	4, 851	4, 694, 562
1888	156, 169	143, 713	185, 485, 783	19, 524, 959	.1052	5, 094	4, 981, 366
1889	161, 353	150, 381	204, 192, 489	21, 639, 613	.1059	5, 448	5, 250, 838
1890	166, 691	154, 779	215, 715, 680	23, 395, 232	.1084	5, 836	5, 562, 844
1891	170, 769	159, 518	228, 719, 900	25, 183, 714	.1101	6, 032	5, 904, 381
1892	175, 188	162, 576	239, 731, 509	27, 126, 529	.1131	6, 417	6, 480, 684
1893	177, 470	166, 952	252, 750, 574	28, 910, 195	.1143	6, 645	6, 733, 410
1894	179, 368	169, 768	264, 717, 595	30, 358, 190	.1146	6, 852	6, 989, 449
1895	180, 971	171, 212	267, 117, 737	31, 205, 342	.1168	7, 045	7, 194, 220
1896	182, 509	172, 794	268, 806, 324	32, 405, 797	.1205	7, 408	7, 594, 377
1897	184, 603	173, 475	273, 190, 356	33, 876, 521	.1240	7, 602	7, 782, 547
1898	186, 810	174, 777	281, 585, 612	34, 703, 847	.1232	7, 999	8, 222, 504
1899	.....	176, 727	287, 591, 269	36, 117, 875	.1256	8, 388	8, 610, 732

No. 142.—AVERAGE PRICES OF MIDDLING COTTON, AND OF THE STAPLE MANUFACTURES OF COTTON, IN THE NEW YORK MARKET EACH YEAR, FROM 1852 TO 1899.

[Prepared by Mr. Joshua Reece, jr., to 1892; since then by Mr. Alfred B. Shepperson, of New York.]

Calendar year.	Middling cotton, per pound. *a*	Standard sheetings per yard.	Standard drillings, per yard. *a*	New York Mills bleached shirtings, per yard.	Standard prints, per yard.	6-4 by 6-4 printing cloths, per yard.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1852	9.50	6.96	7.70	14.50	10.50	4.70
1853	11.02	7.92	7.93	14.50	10.50	6.15
1854	10.97	7.96	7.84	15.00	10.50	5.81
1855	10.39	7.64	7.77	15.00	9.80	5.11
1856	10.30	7.50	8.10	15.00	9.50	5.36
1857	13.51	8.90	9.04	15.00	10.10	5.98
1858	12.23	8.25	8.70	15.00	9.50	5.60
1859	12.08	8.50	8.82	15.42	9.50	5.67
1860	11.00	8.73	8.92	15.50	9.50	5.44
1861	13.01	10.00	9.58	15.33	9.71	5.33
1862	31.29	18.55	18.94	21.00	14.40	9.81
1863	67.21	36.04	33.41	35.33	21.24	15.20
1864	101.50	52.07	53.02	48.35	33.25	23.42
1865	83.38	38.04	37.33	49.58	29.00	20.24
1866	43.20	24.31	25.14	45.90	21.15	14.13
1867	31.59	18.28	18.79	35.21	16.58	9.12
1868	24.85	16.79	16.49	26.65	13.83	8.18
1869	29.01	16.19	16.49	24.79	14.00	8.30
1870	23.98	14.58	14.98	22.50	12.41	7.14
1871	16.95	13.00	13.64	20.83	11.62	7.41
1872	22.19	14.27	15.14	20.66	12.00	7.88
1873	20.14	13.31	14.13	19.41	11.37	6.69
1874	17.95	11.42	11.75	18.04	9.75	5.57
1875	15.46	10.41	11.12	15.12	8.71	5.33
1876	12.98	8.85	8.71	13.58	7.06	4.10
1877	11.82	8.46	8.46	12.46	6.77	4.38
1878	11.22	7.80	7.65	11.00	6.09	3.44
1879	10.84	7.97	7.57	11.62	6.25	3.93
1880	11.51	8.51	8.51	12.71	7.41	4.51
1881	12.03	8.51	8.06	12.74	7.00	3.95
1882	11.56	8.45	8.25	12.95	6.50	3.76
1883	11.88	8.32	7.11	12.93	6.00	3.60
1884	10.88	7.28	6.86	10.46	6.00	3.36
1885	10.45	6.75	6.36	10.37	6.00	3.12
1886	9.28	6.75	6.25	10.65	6.00	3.31
1887	10.21	7.15	6.58	10.88	6.00	3.33
1888	10.03	7.25	6.75	10.94	6.50	3.81
1889	10.65	7.00	6.75	10.56	6.50	3.81
1890	11.07	7.00	6.75	10.90	6.00	3.34
1891	8.60	6.83	6.41	10.64	6.00	2.95
1892	7.71	6.50	5.60	10.25	6.25	3.39
1893	8.56	5.90	5.72	9.75	5.25	3.30
1894	6.94	5.11	5.07	9.50	4.90	2.75
1895	7.44	5.74	5.69	9.85	5.25	2.86
1896	7.93	5.45	5.48	9.50	4.66	2.60
1897	7.00	4.73	4.75	9.25	4.70	2.48
1898	5.94	4.20	4.10	8.00	3.96	2.06
1899	6.88	5.28	5.13	9.50	4.25	2.69

a Including 1881 and since, the prices of standard drillings are *net*; raw cotton prices are also *net* for the entire period.

No. 143.—PRICES OF FINE, MEDIUM, AND COARSE WASHED CLOTHING OHIO FLEECE WOOL IN THE EASTERN MARKETS FOR THE MONTHS OF JANUARY, APRIL, JULY, AND OCTOBER, FROM 1854 TO 1899.

[Data furnished by Messrs. Mauger & Avery, New York.]

Year.	January.			April.			July.			October.		
	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1854	53	47	42	57	52	46	45	37	30	42	36	30
1855	40	35	32	43	35	32	50	40	33	52	41	36
1856	50	38	35	57	45	38	55	42	36	60	55	45
1857	58	50	42	60	56	45	56	50	40	38	30	25
1858	40	33	27	42	35	30	43	37	30	56	41	36
1859	60	52	45	60	46	37	56	40	35	60	50	42
1860	60	50	42	52	45	40	55	50	40	50	45	40
1861	45	40	37	45	37	32	38	30	22	47	48	50
1862	48	50	50	46	45	43	48	47	45	60	60	63
1863	75	68	70	80	85	80	75	70	65	85	80	76
1864	80	78	76	78	77	72	100	100	90	103	95	100
1865	102	100	96	80	80	75	75	73	65	75	75	65
1866	70	65	50	65	60	48	70	67	60	63	60	56
1867	68	53	50	60	55	50	55	49	45	48	46	40
1868	48	43	38	50	48	45	46	45	43	48	48	45
1869	50	50	48	56	50	48	48	48	47	48	48	46
1870	48	46	44	48	47	46	46	45	43	48	48	44
1871	47	46	43	50	52	47	62	60	55	63	62	58
1872	70	72	66	80	80	76	72	70	65	66	60	57
1873	70	68	65	56	53	48	50	48	44	54	53	47
1874	58	54	47	56	56	47	53	53	46	54	54	47
1875	55	56	47	54	52	46	52	49	46	48	50	42
1876	48	52	42	46	49	40	38	35	31	45	40	33
1877	46	43	36	45	40	33	50	44	37	48	44	36
1878	44	45	38	40	43	35	36	36	32	35	37	32
1879	34	35	32	34	34	31	37	38	34	41	43	38
1880	50	55	48	55	60	52	46	48	42	46	48	42
1881	47	40	43	40	44	37	42	44	36	43	46	36
1882	44	46	37	42	45	34	42	45	34	42	45	34
1883	40	43	33	44	44	37	39	41	33	39	40	34
1884	40	40	34	38	38	34	35	34	30	35	34	30
1885	34	33	29	32	32	28	32	31	28	33	35	32
1886	35	36	32	33	34	30	33	33	29	35	38	34
1887	33	38	34	33	37	33	34	37	34	32	36	34
1888	31	35	33	31	34	33	29	33	31	31	34	31
1889	34	38	33	33	37	31	35	30	32	33	37	31
1890	33	37	29	32	36	29	33	37	29	33	37	31
1891	33	37	31	32	37	31	31	35	29	31	35	30
1892	30	35	31	29	34	31	28	34	30	29	33	29
1893	29	33	20	30	32	31	24	26	25	23	24	21
1894	23	24	21	21	23	20	20	21	18	19	21	19
1895	17½	20	19	16½	20	18	18	21	19	18	21	19
1896	19	21½	19	19	21	18	17	18	17	18	19	18
1897	19	21	19	21	22½	20	21½	23½	21	27	29	25
1898	29	30	26	29	29½	25½	28	29	24½	28½	30	24½
1899	26½	29	24	25½	28	24	29	31½	27	31	33½	29

NOTE BY MESSRS. MAUGER & AVERY.—This table exhibits in a concise form the prices of the three grades of a standard domestic fleece wool in the seaboard markets at the beginning of each quarter. In its present shape it is deemed to be intelligible to all interested in wool. In the special features of character and condition, "Washed Ohio Fleece Wool" is less subject to variation than any other description, and thus is more a basis of value than any other class. Wool, owing to its wide variety, difference in character and condition, and liability to shrink in cleaning, is precluded from speculative operations which apply to products which may be dealt in as "futures." For these reasons the prices of wool are not liable to the same changes as cotton, wheat, etc.

No. 144.—PRICES OF LEADING ARTICLES OF GRAIN, GROCERIES, AND PROVISIONS IN THE NEW YORK MARKET FROM 1879 TO 1899.

Calendar year.	Wheat, No. 2, red winter, per bushel. *a*	Corn, No. 2, mixed, per bushel. *a*	Oats, No. 2, mixed, per bushel. *a*	Lard, prime contract, per pound. *a*	Beef, extra mess, per barrel. *a*	Pork, mess, per barrel. *a*	Tallow, prime, per pound. *a*	Coffee. *b*			Sugar. *d*		
								Brazil, fair to prime, per pound. *c*	No. 7, Exchange standard, per pound.	Java, per pound.	Raw, centrifugals, per pound.	Soft, standard A, per pound.	Hard, granulated, per pound.
	Dolls.	*Cents.*	*Cents.*	*Cents.*	*Dolls.*	*Dolls.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1879	1.212	49.8	37.1	6.62	11.32	9.88	6.38	14.86	.....	24.14	6.93	8.53	8.81
1880	1.270	55.1	42.6	7.91	10.44	13.23	6.38	15.12	.....	22.63	7.88	9.48	9.80
1881	1.318	63.1	45.9	11.37	11.75	16.94	7.00	12.23	.....	16.82	7.62	9.84	9.70
1882	1.278	80.1	51.9	11.78	13.45	19.79	8.38	9.77	.....	15.92	7.29	8.87	9.35
1883	1.175	65.1	42.9	9.82	12.84	16.59	7.88	10.36	8.65	17.68	6.79	8.14	8.65
1884	.975	60.8	36.0	8.25	12.38	16.48	6.75	10.92	9.40	16.56	5.29	6.37	6.75
1885	.964	53.1	35.9	6.78	10.81	11.58	5.50	9.01	7.61	15.49	5.19	6.06	6.53
1886	.885	48.4	35.1	6.50	8.23	10.63	4.25	10.32	8.92	16.84	5.52	5.81	6.23
1887	.889	50.6	34.3	7.09	8.13	15.00	4.00	18.04	16.64	18.92	5.38	5.66	6.02
1888	.971	57.3	35.5	8.72	7.46	15.10	4.88	15.26	13.36	19.93	5.93	6.69	7.18
1889	.883	43.0	28.8	6.88	6.98	12.58	4.69	18.30	16.90	21.29	6.57	7.59	7.89
1890	.983	48.1	28.9	6.33	6.96	12.13	4.59	19.43	18.03	24.37	5.57	6.00	6.27
1891	1.094	70.4	46.0	6.59	8.35	11.38	4.81	17.80	16.40	24.50	3.92	4.47	4.65
1892	.908	54.0	36.3	7.69	6.86	11.52	4.62	15.83	14.43	26.37	3.32	4.21	4.35
1893	.739	49.9	35.9	10.34	8.17	18.35	5.44	18.82	17.42	24.23	3.69	4.72	4.84
1894	.611	50.9	37.2	7.75	8.16	14.13	4.81	17.81	16.41	23.25	3.24	4.00	4.12
1895	.669	47.7	28.9	6.50	8.09	11.91	4.33	17.80	15.80	26.60	3.23	4.00	4.12
1896	.781	34.0	23.3	4.67	7.51	8.95	3.44	15.05	12.15	23.44	3.62	4.41	4.53
1897	.954	31.9	23.2	4.42	7.71	8.85	3.31	11.96	9.80	24.00	3.56	4.38	4.50
1898	.952	37.6	29.7	5.53	9.16	9.82	3.56	8.00	6.80	24.00	4.24	4.84	4.97
1899	.794	41.3	30.7	5.57	9.26	9.35	4.54	7.45	6.25	24.00	4.42	4.80	4.92

a Prices furnished by New York Produce Exchange.
b Prices of coffee furnished by Louis Seligsburg & Co., New York.
c No. 3, Exchange standard, since 1883.
d Prices furnished by Messrs. Willett and Gray, of New York.

No. 145.—PRICES OF SCHUYLKILL WHITEASH LUMP COAL AT PHILADELPHIA, AND OF BITUMINOUS (CUMBERLAND) COAL AT BALTIMORE, FROM 1839 TO 1899.

[The prices of anthracite furnished by the American Iron and Steel Association, and are for shipments beyond the Delaware capes; of bituminous, by Saward's Coal Trade Journal.]

Year.	Annual average price per ton.		Year.	Annual average price per ton.		Year.	Annual average price per ton.	
	Anthracite.	Bituminous.		Anthracite.	Bituminous.		Anthracite.	Bituminous.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1839	5.00	.....	1860	3.40	3.49	1880	4.55	3.75
1840	4.91	.....	1861	3.39	3.44	1881	4.53	3.75
1841	5.79	.....	1862	4.14	4.23	1882	4.61	3.50
1842	4.18	.....	1863	6.06	5.57	1883	4.54	2.90
1843	3.27	.....	1864	8.39	6.84	1884	4.42	2.50
1844	3.26	.....	1865	7.86	7.57	1885	4.10	2.25
1845	3.46	.....	1866	5.80	5.94	1886	4.00	2.10
1846	3.90	.....	1867	4.37	4.97	1887	4.05	3.45
1847	3.80	.....	1868	3.86	4.71	1888	4.21	*a* 2.60
1848	3.50	.....	1869	5.31	4.97	1889	4.04	*a* 2.60
1849	3.62	.....	1870	4.39	4.72	1890	3.92½	*a* 2.60
1850	3.64	.....	1871	4.46	4.72	1891	3.85	*a* 2.60
1851	3.34	.....	1872	3.74	4.66	1892	3.97½	*a* 2.50
1852	3.46	.....	1873	4.27	4.84	1893	3.90	*a* 2.40
1853	3.70	3.30	1874	4.55	4.50	1894	3.90	*a* 2.25
1854	5.19	4.05	1875	4.39	4.35	1895	3.50	*a* 2.00
1855	4.49	3.89½	1876	3.87	3.87	1896	3.50	*b* 2.28
1856	4.11	3.75	1877	2.59	3.15	1897	3.50	*b* 1.80
1857	3.87	4.28	1878	3.22	2.86	1898	3.50	*b* 1.60
1858	3.43	3.70	1879	2.70	2.79	1899	3.75	*b* 2.00
1859	3.25	3.63						

a The price on board fixed at Baltimore by the Seaboard Coal Association.
b Price of soft coal pool.

No. 146.—PRICES OF PIG IRON, ROLLED BAR IRON, IRON AND STEEL RAILS, STEEL BILLETS, PER TON, AND OF CUT AND WIRE NAILS, PER KEG OF 100 POUNDS, FROM 1852 TO 1899.

[Furnished by the American Iron and Steel Association.]

Calendar year.	Pig iron.				Bar iron rolled.		Steel billets. *b*	Rails. *d*		Nails.	
	No. 1 foundry. *a*	Gray forge. *a*	Gray forge lake ore. *b*	Bessemer. *b*	Best refined. *c*	Best refined. *b*		Iron standard sections.	Steel standard sections.	Cut. *e*	Wire. *f*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1852	22.63	.....	.....	.....	58.79	.....	.....	48.38	(First made in commercial quantities in the United States in 1867.)	3.13	(Not made in commercial quantities in the United States before 1887.)
1853	36.12	.....	.....	.....	83.50	.....	.....	77.25		4.85	
1854	36.88	.....	.....	.....	91.33	.....	.....	80.13		4.76	
1855	27.75	.....	.....	.....	74.58	.....	.....	62.88		4.10	
1856	27.12	.....	.....	.....	73.75	.....	.....	64.38		3.92	
1857	26.38	.....	.....	.....	71.04	.....	.....	64.25		3.72	
1858	22.25	.....	.....	.....	62.29	.....	.....	50.00		3.53	
1859	23.38	.....	.....	.....	60.00	.....	.....	49.38		3.86	
1860	22.75	.....	.....	.....	58.75	.....	.....	48.00		3.13	
1861	20.25	.....	.....	.....	60.83	.....	.....	42.38		2.75	
1862	23.88	.....	.....	.....	70.42	.....	.....	41.75		3.47	
1863	35.25	.....	.....	.....	91.04	.....	.....	76.88		5.13	
1864	59.25	.....	.....	.....	146.46	.....	.....	126.00		7.85	
1865	46.12	.....	.....	.....	106.38	.....	.....	98.63		7.08	
1866	46.88	.....	.....	.....	98.13	.....	.....	86.75		6.97	
1867	44.12	.....	.....	.....	87.08	.....	.....	83.13	166.00	5.92	
1868	39.25	.....	.....	.....	85.63	.....	.....	78.88	158.50	5.17	
1869	40.63	.....	.....	.....	81.66	.....	.....	77.25	132.25	4.87	
1870	33.25	.....	.....	.....	78.96	.....	.....	72.25	106.75	4.40	
1871	35.12	.....	.....	.....	78.54	.....	.....	70.38	102.50	4.52	
1872	48.88	.....	.....	.....	97.63	.....	.....	85.13	112.00	5.46	
1873	42.75	.....	35.80	.....	86.43	.....	.....	76.67	120.50	4.90	
1874	30.25	.....	27.16	.....	67.95	.....	.....	58.75	94.25	3.99	
1875	25.50	.....	23.67	.....	60.85	.....	.....	47.75	68.75	3.42	
1876	22.25	.....	21.74	.....	52.08	.....	.....	41.25	59.25	2.98	
1877	18.88	.....	20.60	.....	45.55	.....	.....	35.25	45.50	2.57	
1878	17.63	.....	18.09	.....	44.24	.....	.....	33.75	42.25	2.31	
1879	21.50	.....	22.15	.....	51.85	.....	.....	41.25	48.25	2.69	
1880	28.50	.....	27.98	.....	60.38	.....	.....	49.25	67.50	3.68	
1881	25.12	.....	22.94	.....	58.05	.....	.....	47.13	61.13	3.09	
1882	25.75	22.60	23.84	.....	61.41	54.51	.....	45.50	48.50	3.47	
1883	22.38	19.33	19.04	.....	50.30	44.24	.....	*g*.....	37.75	3.06	
1884	19.88	17.71	17.17	.....	44.05	38.45	.....	*g*.....	30.75	2.39	
1885	18.00	15.58	15.27	.....	40.32	36.59	.....	*g*.....	28.50	2.33	
1886	18.71	16.40	16.58	18.96	43.12	38.08	31.75	*g*.....	34.50	2.27	
1887	20.92	17.79	19.02	21.37	49.37	43.59	32.55	*g*.....	37.08	2.30	3.15
1888	18.88	16.21	15.99	17.38	44.99	39.67	28.78	*g*.....	29.83	2.03	2.55
1889	17.75	15.48	15.37	18.00	43.40	38.30	29.45	*g*.....	29.25	2.00	2.49
1890	18.40	15.82	15.78	18.85	45.92	41.25	30.32	*g*.....	31.75	2.00	2.51
1891	17.52	14.52	14.06	15.95	42.56	38.38	25.32	*g*.....	29.92	1.86	2.04
1892	15.75	13.54	12.81	14.37	41.81	36.79	23.63	*g*.....	30.00	1.83	1.70
1893	14.52	12.73	11.77	12.87	38.08	33.53	20.44	*g*.....	28.12	*h* 1.44	1.49
1894	12.66	10.73	9.75	11.38	29.96	26.86	16.58	*g*.....	24.00	*h* 1.08	1.11
1895	13.10	11.49	10.94	12.72	32.29	28.09	18.48	*g*.....	24.33	*h* 1.47	1.69
1896	12.95	11.09	10.39	12.14	31.36	27.22	18.83	*g*.....	28.00	*h* 2.32	2.50
1897	12.10	10.48	9.03	10.13	29.40	24.73	15.08	*g*.....	18.75	*h* 1.47	1.45
1898	11.66	10.23	9.18	10.33	29.31	23.93	15.31	*g*.....	17.62	*h* 1.31	1.45
1899	19.36	16.60	16.72	19.03	46.29	43.75	31.12	*g*.....	28.12	2.21	2.57

a At Philadelphia. *b* At Pittsburg. *c* From store at Philadelphia. *d* At mills in Pennsylvania. *e* Wholesale base prices at store, Philadelphia. *f* Base prices from factory, f. o. b. Chicago, in carload lots. *g* Superseded by the manufacture of steel rails. *h* Prices based on a new classification adopted in 1893, the base price and schedule of extras being changed to correspond with the wire-nail schedule. In December, 1896, the schedule for cut and wire nails was again changed.

No. 147.—MONTHLY IMPORT PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE YEAR ENDING JUNE 30, 1899.

[The values are of the goods in the foreign markets whence exported to the United States.]

Imported articles.	Unit.	Price per unit.											
		1898.						1899.					
		July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Coal, bituminous	Ton	2.81	2.70	2.58	2.99	2.80	2.78	2.94	2.81	3.06	3.25	2.74	2.88
Coffee	Pound	.064	.064	.061	.067	.056	.062	.064	.067	.077	.071	.071	.065
Cotton cloth:													
Not bleached, etc	Square yard	.085	.077	.076	.093	.089	.099	.082	.079	.081	.087	.093	.108
Bleached, etc	do	.137	.126	.121	.124	.128	.128	.131	.132	.135	.128	.130	.129
Fibers, vegetable, etc.:													
Unmanufactured—													
Flax	Ton	142.35	170.97	176.34	174.82	283.44	214.44	238.68	218.12	229.53	254.26	235.82	232.43
Hemp	do	126.40	129.53	122.75	98.71	124.90	122.45	123.91	111.77	121.50	127.72	121.90	194.89
Jute and jute butts	do	22.91	21.25	18.46	28.00	47.01	35.22	34.09	44.11	32.49	21.91	36.77	30.05
Manila	do	120.90	114.64	100.08	99.37	119.96	114.13	120.09	138.67	120.10	115.48	115.52	141.80
Sisal grass	do	175.40	107.68	120.23	124.88	120.11	91.75	102.63	126.09	120.33	144.24	137.24	137.48
Fish:													
Pickled—													
Herring	Pound	.032	.039	.037	.027	.036	.033	.034	.037	.030	.031	.032	.031
Mackerel	do	.058	.053	.063	.077	.073	.072	.068	.072	.072	.072	.057	.054
Glass: Cylinder, etc., unpolished	do	.023	.023	.026	.027	.026	.032	.027	.030	.031	.031	.028	.028
India rubber, crude	do	.606	.636	.608	.586	.588	.597	.635	.663	.628	.571	.672	.607
Iron and steel:													
Pig iron *a*	Ton	28.91	27.43	31.04	29.94	29.70	31.13	28.23	31.35	31.87	30.19	33.13	34.04
Sheet, plate, and taggers iron	Pound	.041	.039	.040	.051	.052	.032	.040	.041	.050	.047	.051	.066
Tin plates	do	.022	.022	.022	.023	.023	.023	.023	.024	.024	.025	.026	.029
Molasses dut.	Gallon	.160	.181	.138	.160	.199	.210	.194	.194	.243	.121	.132	.139

Provisions:													
Cheese	Pound	.131	.130	.126	.142	.128	.133	.142	.142	.134	.136	.122	.128
Rice	do	.025	.027	.022	.021	.023	.021	.022	.020	.020	.017	.019	.018
Salt	100 pounds	.156	.132	.165	.178	.122	.189	.185	.189	.176	.110	.156	.111
Silk, raw, or as reeled from the cocoon	Pound	3.03	2.99	3.14	3.00	3.12	3.12	3.14	3.34	3.43	3.49	3.65	3.98
Sugar, not above No. 16 Dutch standard:													
Beet	do	.020	.018	.020	.020	.021	.022	.021	.021	.021	.021	.022	.024
Cane, and all other	do	.026	.025	.024	.022	.021	.021	.023	.023	.025	.025	.026	.026
Tea	do	.148	.142	.138	.129	.119	.128	.118	.117	.114	.123	.149	.145
Tin: Bars, block, and pig	do	.138	.139	.145	.143	.138	.166	.179	.181	.192	.200	.228	.254
Tobacco, leaf:													
Suitable for wrappers	do	.956	1.02	.963	1.03	1.05	1.14	1.53	1.14	1.30	.996	1.08	994
Other	do	.295	.476	.459	.554	.637	.565	.611	.575	.558	.553	.578	.611
Wines:													
Still wines—													
In casks	Gallon	.724	.683	.556	.695	.687	.710	.708	.619	.728	.694	.716	.768
Wools, etc., and manufactures of:													
Raw—													
Class 1	Pound	.142	.176	.134	.114	.086	.161	.134	.157	.171	.129	.155	.158
Class 2	do	.200	.314	.315	.281	.317	.312	.304	.258	.314	.248	.236	.277
Class 3	do	.087	.091	.099	.096	.097	.095	.094	.097	.096	.095	.101	.084
Manufactures—													
Carpets and carpeting	Square yard	2.67	2.40	2.46	2.50	3.01	2.43	2.99	2.62	3.22	2.89	2.95	2.96
Cloths	Pound	.953	.959	.994	.992	.923	.918	1.02	.878	1.02	.961	.987	.908
Dress goods	Square yard	.206	.224	.211	.183	.176	.219	.222	.235	.224	.213	.256	.240

a Mostly spiegeleisen and ferro manganese.

No. 148.—ANNUAL IMPORT PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES FROM 1879 TO 1899.

[The values are of the goods in the foreign markets whence exported to the United States.]

Year ending June 30—	Coal, bituminous, per ton.	Coffee, per pound.	Cotton cloth— Not bleached, etc., per square yard.	Cotton cloth— Bleached, per square yard.	Flax, per ton.	Cylinder, crown, and common window glass, unpolished, per pound.	Hemp, per ton.	India rubber and gutta-percha, crude, per pound.	Pig iron, per ton.	Sheet, plate, and taggers iron, per pound.	Tin plates, terne plates, or taggers tin, per pound.	Leaf tobacco, per pound. Suitable for cigar wrappers.	Leaf tobacco, per pound. Other leaf.
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Dollars.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1879	3.51	12.5	*a*	12.6	330.30	2.9	103.27	40.8	21.97	5.5	3.7	*a*	53.8
1880	3.34	13.5	*a*	13.0	285.27	3.2	123.20	57.1	19.42	3.6	4.5	*a*	50.3
1881	2.97	12.5	*a*	13.5	268.51	3.1	126.31	55.2	20.98	5.3	3.8	*a*	52.2
1882	2.57	10.0	*a*	14.1	270.11	3.0	166.58	62.8	18.57	3.4	3.8	*a*	52.4
1883	2.89	8.2	*a*	14.1	282.16	3.2	169.54	71.7	18.32	3.2	3.7	*a*	57.4
1884	3.12	9.3	10.3	11.2	277.35	3.1	163.08	55.9	17.43	3.7	3.6	*b* 89.8	45.9
1885	3.17	8.2	12.1	10.9	266.20	2.8	152.12	37.6	17.70	4.3	3.3	*b* 82.2	48.7
1886	3.10	7.6	10.3	11.7	283.70	2.5	133.22	40.6	15.50	4.2	3.1	*b* 84.4	49.8
1887	3.00	10.7	10.0	12.2	269.21	2.3	123.45	48.0	15.59	3.6	3.0	*b* 91.9	49.7
1888	3.24	14.0	7.7	12.7	316.66	1.9	144.64	43.9	15.49	3.3	3.0	*b* 89.6	58.4
1889	3.40	13.0	7.8	13.0	262.25	2.0	168.96	38.0	16.19	3.0	3.0	*b* 90.0	55.0
1890	3.30	16.0	8.6	13.0	271.87	2.0	200.63	44.0	25.09	3.0	3.0	*b* 92.8	61.0
1891	3.40	*c* 19.0	9.5	14.0	261.69	3.0	150.76	*c* 52.0	24.65	3.0	3.0	94.0	58.0
1892	3.28	*c* 20.0	8.9	14.0	251.43	2.3	131.45	*c* 49.0	21.87	2.6	2.9	71.5	43.0
1893	3.28	14.0	8.1	13.0	280.63	2.4	142.30	42.7	23.83	2.2	2.8	95.0	40.9
1894	3.23	16.4	8.3	12.5	307.18	2.0	146.74	44.3	22.74	2.0	2.6	114.0	38.7
1895	3.05	14.7	8.2	12.0	284.71	2.0	126.94	45.0	27.27	2.0	2.4	127.1	35.9
1896	2.86	14.6	8.4	12.0	230.36	2.0	126.57	*d* 45.2	23.05	2.2	2.3	107.4	39.4
1897	2.76	11.1	8.6	12.2	206.53	2.1	124.27	49.1	23.50	2.4	2.3	93.5	50.6
1898	2.67	7.5	7.9	12.3	215.88	2.4	139.49	55.1	26.36	3.1	2.2	98.11	55.10
1899	2.82	6.5	8.3	13.0	187.34	2.6	122.98	62.0	29.87	4.3	2.3	159.98	55.56

a Not separately stated. *b* Prices of imports for consumption. *c* Overvalued by reason of depreciation of Brazilian paper milreis. *d* India rubber only.

No. 148.—ANNUAL IMPORT PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1879 TO 1899—Continued.

Year ending June 30—	Fish, pickled.		Molasses, per gallon.	Rice, per pound.	Silk, raw or as reeled from the cocoon, per pound.	Still wines in casks, per gallon.	Sugar, not above No. 16 D. S., per pound.	Tea, per pound.	Tin, bars, blocks, or pigs, grain, or granulated, per pound.	Wool.			Carpets and carpeting of wool, per square yard.
	Herring, per barrel (200 lbs.).	Mackerel, per barrel (200 lbs.).								Clothing, per pound.	Combing, per pound.	Carpet and other, per pound.	
	Dollars.	*Dollars.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*
1879	5.15	6.41	18.8	2.9	4.43	50.3	3.9	24.2	14.4	21	24	12	1.44
1880	6.07	4.38	22.9	2.9	4.69	57.7	4.3	27.4	19.5	24	29	13	.86
1881	5.50	5.11	23.5	2.3	4.27	62.8	4.41	25.7	20.8	23	29	14	1.08
1882	5.72	6.81	27.0	2.2	4.48	64.8	4.41	24.6	23.7	22	28	14	1.33
1883	6.11	8.20	23.2	2.1	4.31	63.7	4.37	23.5	22.9	22	25	14	1.26
1884	5.45	9.90	16.4	2.0	3.88	71.4	3.61	20.2	20.9	23	23	12	1.37
1885	5.60	7.62	13.4	2.1	3.62	65.6	2.67	19.5	17.9	20	24	11	1.41
1886	6.31	6.05	14.3	2.0	3.62	66.5	2.84	19.6	21.0	16	22	11	1.35
1887	6.96	8.09	14.1	2.0	4.06	69.3	2.50	18.7	23.4	19	24	12	1.46
1888	6.40	9.46	15.4	1.8	3.70	68.6	2.75	15.8	27.6	20	24	12	1.46
1889	7.08	13.57	18.0	2.0	3.48	69.0	3.21	16.0	21.0	20	23	12	1.21
1890	7.04	14.35	16.0	2.0	3.92	70.0	3.28	15.0	20.0	23	25	12	1.23
1891	7.20	11.95	16.0	2.0	3.66	68.0	3.03	17.0	20.0	23	23	11	2.09
1892	7.71	9.62	13.0	2.0	3.23	71.0	2.93	16.0	20.0	21	23	9	2.06
1893	7.09	11.22	12.8	1.7	3.90	71.0	3.09	16.0	20.0	18	22	9	2.30
1894	6.60	11.53	10.1	1.5	3.16	70.0	2.92	15.1	15.7	16	26	9	2.28
1895	7.14	10.45	8.6	1.7	2.76	69.7	2.15	13.5	14.2	15	20	9	1.95
1896	7.13	14.27	15.7	1.5	3.28	68.8	2.29	13.5	13.5	17	22	10	1.43
1897	6.97	11.35	15.8	1.9	2.84	94.0	2.01	13.1	12.9	17	22	11	1.66
1898	7.52	12.23	15.10	2.1	3.05	72.13	2.24	14.17	13.73	18	20	10	3.04
1899	6.76	13.99	18.96	2.1	3.19	68.28	2.28	13.02	15.95	15	28	9	2.74

No. 149.—MONTHLY EXPORT PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES DURING THE YEAR ENDING JUNE 30, 1899.

[The values of the goods are their market value at the port and time of exportation.]

Exported articles.	Unit.	Price per unit.											
		1898.						1899.					
		July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
Breadstuffs:		*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Corn	Bushel	0.377	0.380	0.357	0.359	0.382	0.405	0.418	0.419	0.413	0.414	0.401	0.407
Wheat	do	.882	.769	.723	.719	.725	.728	.745	.752	.757	.751	.761	.771
Wheat flour	Barrel	4.58	4.39	4.13	3.93	4.02	3.93	3.97	3.95	3.83	3.76	3.71	3.59
Coal:													
Anthracite	Ton	4.14	4.42	4.17	4.07	4.10	4.15	4.05	4.13	4.22	4.05	3.95	4.01
Bituminous	do	2.18	2.15	2.19	2.20	2.09	2.10	2.02	1.89	1.93	1.93	2.11	2.00
Copper, ingots, bars, and old	Pound	.117	.114	.117	.118	.118	.121	.131	.155	.163	.169	.170	.169
Cotton, unmanufactured	do	.061	.060	.053	.052	.051	.054	.056	.061	.062	.063	.061	.061
Cloths:													
Colored	Yard	.047	.048	.047	.046	.048	.048	.046	.047	.050	.049	.050	.049
Uncolored	do	.049	.048	.047	.048	.046	.042	.046	.044	.041	.045	.047	.045
Hay	Ton	13.80	12.73	12.34	12.77	12.78	12.79	12.34	13.97	13.72	14.38	13.43	12.62
Hops	Pound	.140	.126	.115	.156	.175	.181	.171	.181	.173	.164	.163	.155
Iron and steel:													
Pig iron	Ton	10.81	10.42	10.41	10.15	10.14	10.26	10.31	10.47	10.91	11.82	14.49	14.23
Nails and spikes, cut	Pound	.019	.018	.019	.019	.019	.017	.016	.017	.018	.018	.020	.022
Leather, sole	do	.182	.185	.165	.168	.178	.170	.158	.165	.166	.169	.170	.181
Naval stores:													
Rosin	Barrel	1.48	1.42	1.42	1.54	1.45	1.50	1.37	1.39	1.41	1.45	1.60	1.66
Turpentine, spirits of	Gallon	.272	.271	.290	.315	.366	.386	.440	.430	.435	.406	.394	.402
Oil cake and oil-cake meal	Pound	.009	.009	.009	.009	.009	.009	.009	.009	.009	.009	.009	.010
Oils:													
Mineral—crude, etc	Gallon	.039	.043	.046	.047	.047	.046	.048	.047	.047	.051	.048	.046

Refined—illuminating	do	.051	.050	.052	.058	.056	.062	.059	.063	.060	.060	.058	.061
Vegetable—cotton seed	do	.258	.233	.235	.236	.240	.249	.233	.234	.238	.249	.236	.229
Paraffin and paraffin wax	Pound	.039	.039	.039	.039	.033	.038	.040	.041	.040	.041	.040	.040
Provisions:													
Beef—													
Fresh	do	.083	.085	.086	.084	.083	.082	.084	.083	.081	.083	.082	.084
Salted or pickled	do	.057	.054	.053	.052	.053	.054	.055	.054	050	.057	.056	.052
Tallow	do	.039	.038	.039	.040	.041	.038	.040	.039	.042	.043	.044	.046
Bacon	do	.074	.075	.074	.074	.074	.078	.072	.075	.072	.074	.071	.073
Hams	do	.093	.093	.090	.090	.091	.091	.091	.091	.091	.091	.093	.096
Pork, pickled	do	.061	.058	.059	.057	.058	.059	.058	.058	.056	.056	.058	.058
Lard	do	.061	.060	.059	.059	.058	.059	.060	.060	.060	.060	.059	.058
Oleomargarine—the oil	do	.058	.058	.059	.063	.062	.062	064	.072	.072	.069	.069	.067
Butter	do	.150	.165	.161	.170	.161	.167	.168	.161	.155	.159	.151	.151
Cheese	do	.075	.079	.082	.091	.092	.099	.102	.101	.107	.109	.096	.085
Seeds:													
Clover	do	.060	.059	.059	.060	.063	.066	.063	.064	.064	.066	.072	.057
Cotton	do	.005	.005	.010	.007	.006	.007	.006	.005	.006	.006	.005	.005
Starch	do	.020	.020	.018	.021	.022	.021	.020	.017	.022	.023	.020	.023
Sugar, refined	do	.044	.051	.048	.048	.051	.041	.042	.047	.038	.045	.042	.048
Tobacco, leaf	do	.087	.093	.096	.100	.096	.089	.090	.090	.091	.091	.087	.092
Wood: Boards, deals, and planks	M feet	16.41	14.68	15.40	16.37	14.96	14.88	15.69	14.95	15.20	15.57	15.13	17.54

No. 150.—ANNUAL EXPORT PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES FROM 1874 TO 1899.

[The values of the goods are their market value at the port and time of exportation.]

Year ending June 30—	Breadstuffs.			Cotton, upland, per pound.	Eggs, per dozen.	Leather, sole, per pound.	Oils, illuminating, per gallon.	Provisions.						Starch, per pound.	Sugar, refined, per pound.	Tobacco, leaf, per pound.
	Corn, per bushel.	Wheat, per bushel.	Wheat flour, per barrel.					Bacon and hams, per pound.	Lard, per pound.	Pork, salted or pickled per pound.	Beef, salted or pickled per pound.	Butter, per pound.	Cheese, per pound.			
	Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1874	0.719	1.43	7.14	15.4	22.1	25.2	17.3	9.6	9.4	8.2	8.2	25.0	13.1	5.7	10.5	9.6
1875	.848	1.12	5.97	15.0	25.6	26.0	14.1	11.4	13.8	10.1	8.7	23.7	13.5	6.0	10.8	11.3
1876	.672	1.24	6.22	12.9	28.0	26.2	14.0	12.1	13.3	10.6	8.7	23.9	12.6	5.4	10.7	10.4
1877	.587	1.17	6.49	11.8	25.9	23.9	21.1	10.8	10.9	9.0	7.5	20.6	11.8	5.2	11.6	10.2
1878	.562	1.34	6.36	11.1	15.8	21.8	14.4	8.7	8.8	6.8	7.7	18.0	11.4	4.7	10.2	8.7
1879	.471	1.07	5.25	9.9	15.5	20.4	10.8	6.9	7.0	5.7	6.3	14.2	8.9	4.2	8.5	7.8
1880	.543	1.25	5.88	11.5	16.5	23.3	8.6	6.7	7.4	6.1	6.4	17.1	9.5	4.3	9.0	7.7
1881	.552	1.11	5.67	11.4	17.2	22.6	10.3	8.2	9.3	7.7	6.5	19.8	11.1	4.7	9.2	8.3
1882	.668	1.19	6.15	11.4	19.2	20.9	9.1	9.9	11.6	9.0	8.5	19.3	11.0	4.8	9.7	8.5
1883	.684	1.13	5.96	10.8	20.9	21.1	8.8	11.2	11.9	9.9	8.9	18.6	11.2	4.6	9.2	8.3
1884	.611	1.07	5.59	10.5	21.2	20.6	9.2	10.2	9.5	7.9	7.6	18.2	10.3	4.5	7.1	9.1
1885	.540	.86	4.90	10.6	21.5	19.8	8.7	9.2	7.9	7.2	7.5	16.8	9.3	4.0	6.4	9.9
1886	.498	.87	4.70	9.9	18.5	19.2	8.7	7.5	6.9	5.9	6.0	15.6	8.3	4.1	6.7	9.6
1887	.479	.89	4.51	9.5	16.3	18.7	7.8	7.9	7.1	6.6	5.4	15.8	9.3	3.8	6.0	8.7
1888	.550	.85	4.58	9.8	15.9	17.3	7.9	8.6	7.7	7.4	5.3	18.3	9.9	3.5	6.3	8.3
1889	.474	.90	4.83	9.9	13.9	16.6	7.8	8.6	8.6	7.4	5.5	16.5	9.3	3.8	7.6	8.8
1890	.418	.83	4.66	10.1	15.4	16.0	7.4	7.7	7.1	6.0	5.4	14.4	9.0	4.1	7.0	8.6
1891	.574	.93	4.82	10.0	17.7	15.4	7.0	7.6	6.9	5.9	5.6	14.5	9.0	3.7	5.7	8.7
1892	.55	1.03	4.96	8.7	18.0	16.0	5.9	8.1	7.2	6.0	5.7	16.0	9.4	3.1	4.6	8.4
1893	.53	.89	4.54	8.5	20.2	15.0	4.8	9.1	9.5	7.8	5.4	19.0	9.4	3.2	4.7	9.0
1894	.46	.67	4.11	7.8	16.0	15.1	4.2	8.6	9.0	8.0	5.7	17.6	9.7	3.2	4.4	8.5
1895	.53	.58	3.78	5.8	16.6	15.6	4.3	8.7	7.8	7.1	5.7	16.4	9.1	3.2	4.6	8.7
1896	.38	.55	3.56	8.1	14.7	17.0	6.8	5.3	6.6	5.7	5.6	15.2	8.4	2.7	4.9	8.5
1897	.31	.75	3.84	9.1	13.8	16.9	6.3	7.5	5.1	4.9	5.2	14.3	9.1	2.1	4.7	8.0
1898	.36	.98	4.51	5.9	16.7	17.5	5.7	7.7	5.6	5.6	5.5	15.0	8.6	1.9	5.0	8.7
1899	.39	.75	4.64	5.4	19.1	16.8	5.6	7.9	6.0	5.8	5.3	16.3	8.6	2.0	4.4	9.3

No. 151.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES FROM 1868 TO 1899.

[From the reports of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels. *a*		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1868 *b*	24,499	3,118,895	3,619	1,199,415	28,167	4,318,310
1868 *c*		33,449		.....		33,449
1869	23,941	3,041,073	3,546	1,103,568	27,487	4,144,641
1870	25,474	3,171,412	3,524	1,075,095	28,998	4,246,507
1871	26,084	3,194,970	3,567	1,087,637	29,651	4,282,607
1872	27,361	3,326,194	3,753	1,111,553	31,114	4,437,747
1873	28,657	3,539,584	4,015	1,156,443	32,672	4,696,027
1874	28,300	3,615,042	4,186	1,185,610	32,486	4,800,652
1875	28,050	3,685,064	4,235	1,168,668	32,285	4,853,732
1876	21,614	3,107,086	4,320	1,172,372	25,934	4,279,458
1877	20,991	3,071,403	4,395	1,171,197	25,386	4,242,600
1878	20,792	3,045,087	4,472	1,167,678	25,264	4,212,765
1879	20,642	2,993,429	4,569	1,176,172	25,211	4,169,601
1880	19,995	2,856,476	4,717	1,211,558	24,712	4,068,034
1881	19,205	2,792,736	4,860	1,264,998	24,065	4,057,734
1882	19,177	2,810,107	5,191	1,355,826	24,368	4,165,933
1883	18,968	2,822,293	5,249	1,413,194	24,217	4,235,487
1884	18,681	2,805,320	5,401	1,465,909	24,082	4,271,229
1885	18,564	2,771,017	5,399	1,494,917	23,963	4,265,934
1886	18,067	2,608,152	5,467	1,522,984	23,534	4,131,136
1887	17,582	2,563,128	5,481	1,542,717	23,063	4,105,845
1888	17,587	2,543,846	5,694	1,648,070	23,281	4,191,916
1889	17,699	2,541,924	5,924	1,765,551	23,623	4,307,475
1890	17,502	2,565,409	5,965	1,859,088	23,467	4,424,497
1891	17,683	2,668,495	6,216	2,016,264	23,899	4,684,759
1892	17,991	2,690,504	6,392	2,074,417	24,383	4,764,921
1893	17,951	2,641,799	6,561	2,183,272	24,512	4,825,071
1894	17,060	2,494,599	6,526	2,189,430	23,586	4,684,029
1895	16,686	2,423,159	6,554	2,212,801	23,240	4,635,960
1896	16,313	2,396,672	6,595	2,307,208	22,908	4,703,880
1897	16,034	2,410,462	6,599	2,358,558	22,633	4,769,020
1898	15,993	2,377,815	6,712	2,371,923	22,705	4,749,738
1899	15,891	2,388,227	6,837	2,476,011	22,728	4,864,238

a Including canal boats and barges. *b* New admeasurement. *c* Old admeasurement.

No. 152.—TONNAGE OWNED ON THE ATLANTIC AND GULF COASTS, ON THE PACIFIC COAST, AND ON THE NORTHERN LAKES AND WESTERN RIVERS, FROM 1884 TO 1899.

[From reports of the Bureau of Navigation.]

Year ending June 30—	Atlantic and Gulf.	Pacific.	Northern Lakes.	Western Rivers.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1884	2,847,135	334,669	733,069	356,356	4,271,229
1885	2,809,323	360,608	749,949	346,054	4,265,934
1886	2,685,988	347,685	762,561	334,902	4,131,136
1887	2,638,273	356,445	783,722	327,405	4,105,845
1888	2,612,841	399,889	874,103	305,083	4,191,916
1889	2,599,504	436,273	972,271	299,427	4,307,475
1890	2,638,595	428,392	1,063,064	294,446	4,424,497
1891	2,780,683	440,858	1,154,870	308,348	4,684,759
1892	2,805,916	464,619	1,183,583	310,803	4,764,921
1893	2,807,690	457,422	1,261,067	298,892	4,825,071
1894	2,712,944	456,359	1,227,401	287,325	4,684,029
1895	2,679,779	433,502	1,241,459	281,220	4,635,960
1896	2,667,314	437,972	1,324,067	274,527	4,703,880
1897	2,647,796	439,012	1,410,103	272,109	4,769,020
1898	2,553,739	496,767	1,437,500	261,732	4,749,738
1899	2,614,869	539,937	1,446,348	263,084	4,864,23[illegible]

No. 153.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES EMPLOYED IN THE FOREIGN AND COASTWISE TRADE AND IN THE FISHERIES FROM 1851 TO 1899.

[From the reports of the Bureau of Navigation.]

Year ending June 30—	Employed in the—							Total.	Annual increase or decrease. Decrease —.
	Foreign trade.		Coastwise trade.		Whale fisheries.		Cod and mackerel fisheries.		
	Steam.	Total.	Steam.	Total.	Steam. *a*	Total.			
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1851	62,390	1,544,663	521,217	1,899,976	.....	181,644	146,156	3,772,439	6.70
1852	79,704	1,705,650	563,536	2,055,873	.....	193,798	183,119	4,138,440	9.70
1853	90,520	1,910,471	514,098	2,134,258	.....	193,203	169,078	4,407,010	6.49
1854	95,036	2,151,918	581,571	2,322,114	.....	181,901	146,969	4,802,902	8.96
1855	115,045	2,348,358	655,240	2,543,255	.....	186,848	133,540	5,212,001	8.52
1856	89,715	2,302,190	583,362	2,247,663	.....	189,461	132,339	4,871,653	— 6.53
1857	86,873	2,268,196	618,911	2,336,609	.....	195,842	140,196	4,940,843	1.42
1858	78,027	2,301,148	651,363	2,401,220	.....	198,594	148,846	5,049,808	2.20
1859	92,748	2,321,674	676,005	2,480,929	.....	185,728	156,707	5,145,038	1.90
1860	97,296	2,379,396	770,641	2,644,867	.....	166,841	162,764	5,353,868	4.06
1861	102,608	2,496,894	774,596	2,704,544	.....	145,734	192,641	5,539,813	3.47
1862	113,998	2,173,537	596,465	2,616,716	.....	117,714	214,197	5,112,164	— 7.72
1863	133,215	1,926,886	442,304	2,960,633	.....	99,228	168,309	5,155,056	0.84
1864	122,006	1,486,749	855,954	3,245,265	.....	95,145	159,241	4,986,400	— 3.27
1865	98,008	1,518,350	969,131	3,381,522	.....	84,233	112,677	5,096,782	2.21
1866	198,289	1,387,756	885,223	2,719,621	.....	105,170	98,231	4,310,778	—15.42
1867	198,115	1,515,648	993,765	2,660,390	.....	52,384	76,065	4,304,487	— 0.14
1868	221,939	1,487,246	977,476	2,702,140	.....	78,486	83,887	4,351,759	1.10
1869	213,252	1,496,220	890,316	2,515,515	.....	70,202	62,704	4,144,641	4.76
1870	192,544	1,448,846	882,551	2,638,247	.....	67,954	91,460	4,246,507	2.41
1871	180,914	1,363,652	906,723	2,764,600	.....	61,490	92,865	4,282,607	0.85
1872	177,666	1,359,040	933,887	2,929,552	.....	51,608	97,547	4,437,747	3.62
1873	193,423	1,378,533	963,020	3,163,220	.....	44,755	109,519	4,696,027	5.82
1874	195,245	1,389,815	999,365	3,293,439	.....	39,108	78,290	4,800,652	2.23
1875	191,689	1,515,598	976,979	3,219,698	.....	38,229	80,207	4,853,732	1.10
1876	198,227	1,553,705	974,145	2,598,835	.....	39,116	87,802	4,279,458	—11.83
1877	190,133	1,570,600	981,064	2,540,322	.....	40,593	91,085	4,242,600	— 0.86
1878	170,828	1,589,348	996,840	2,497,170	.....	39,700	86,547	4,212,765	— 0.70
1879	156,323	1,451,506	1,019,849	2,598,182	.....	40,028	79,885	4,169,601	— 1.02
1880	146,604	1,314,402	1,064,954	2,637,686	.....	38,408	77,538	4,068,034	— 2.43
1881	152,769	1,297,635	1,112,232	2,646,011	.....	38,551	76,137	4,057,734	— 0.25
1882	154,570	1,259,492	1,201,256	2,795,776	.....	32,802	77,863	4,165,933	2.66
1883	171,905	1,269,681	1,241,289	2,838,354	1,298	32,414	95,038	4,235,487	1.67
1884	182,109	1,276,972	1,281,721	2,884,068	790	27,249	82,940	4,271,229	0.84
1885	185,616	1,262,814	1,308,511	2,895,371	790	25,184	82,565	4,265,934	— 0.12
1886	175,843	1,088,041	1,346,331	2,939,252	790	23,138	80,705	4,131,136	— 3.16
1887	169,759	989,412	1,369,146	3,010,735	3,812	26,151	79,547	4,105,845	— 0.61
1888	179,586	919,302	1,464,673	3,172,120	3,812	24,482	76,012	4,191,916	2.10
1889	190,196	999,619	1,571,079	3,211,416	4,275	21,976	74,464	4,307,475	2.75
1890	192,705	928,062	1,661,458	3,409,435	4,925	18,633	68,367	4,424,497	2.71
1891	235,070	988,719	1,776,269	3,609,876	4,925	17,231	68,933	4,684,759	5.88
1892	225,437	977,624	1,845,518	3,700,773	3,462	17,052	69,472	4,764,921	1.71
1893	257,147	883,199	1,922,169	3,854,693	3,956	16,604	70,575	4,825,071	1.26
1894	261,735	899,698	1,923,339	3,696,276	4,336	16,482	71,573	4,684,029	— 2.90
1895	247,387	822,347	1,960,755	3,728,714	4,658	15,839	69,060	4,635,960	— 1.03
1896	260,224	829,833	2,042,326	3,790,296	4,658	15,121	68,630	4,703,880	1.47
1897	253,816	792,870	2,100,081	3,896,826	4,658	12,714	66,610	4,769,020	1.38
1898	290,241	726,213	2,077,859	3,959,702	3,823	11,496	52,327	4,749,738	—0.40
1899	355,913	837,229	2,115,981	3,965,313	4,117	11,017	59,679	4,864,238	2.41

a Not separately shown prior to 1883.

No. 154.—Class, Number, and Gross Tonnage of VESSELS BUILT in the United States from 1873 to 1899, Inclusive.

[From reports of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.						Steam vessels.					Canal boats.		Barges.		Grand total.	
	Ships and barks.	Brigs.	Schooners.	Sloops.	Number.	Gross tons.	Side wheel.	Stern wheel.	Propeller.	Number.	Gross tons.	Number.	Gross Tons.	Number.	Gross tons.	Number.	Gross tons.
1873	28	9	611	156	804	144,628.71	57	96	249	402	88,010.66	835	78,287.76	230	48,318.63	2,271	359,245.76
1874	71	22	655	213	961	216,316.68	63	106	235	404	101,929.92	473	48,402.81	309	66,075.76	2,147	432,725.17
1875	114	22	502	160	798	206,884.30	43	95	185	323	62,459.84	62	6,515.34	118	21,779.31	1,301	297,638.79
1876	76	5	424	193	698	118,671.96	53	98	187	338	69,251.91	28	3,110.81	48	12,550.95	1,112	203,585.63
1877	71	4	337	169	581	106,330.89	45	107	113	265	47,514.51	29	3,021.84	154	19,724.72	1,029	176,591.06
1878	81	7	279	165	532	106,066.51	58	112	164	334	81,859.60	19	1,908.50	373	45,668.96	1,258	235,503.57
1879	37	10	256	165	468	66,867.39	57	121	157	335	86,361.35	36	4,069.32	293	35,732.63	1,132	193,030.69
1880	23	2	286	149	460	59,057.19	71	95	182	348	78,853.70	17	1,887.04	77	17,611.97	902	157,409.90
1881	29	3	318	143	493	81,209.57	55	105	284	444	118,070.55	57	10,189.94	114	70,938.58	1,108	280,458.64
1882	31	2	473	160	666	118,798.50	61	126	315	502	121,842.66	68	7,882.06	135	33,746.51	1,371	282,269.73
1883	33	2	567	119	721	137,046.17	46	90	303	439	107,229.78	42	4,710.91	66	16,443.05	1,268	265,429.91
1884	24	2	533	147	706	120,620.88	32	103	275	410	91,327.47	33	3,456.43	41	10,109.22	1,190	225,514.00
1885	11	0	379	143	533	65,362.46	39	86	213	338	84,332.75	21	2,283.39	28	7,079.59	920	159,656.19
1886	8	1	276	120	405	41,236,89	18	80	142	240	44,467.82	23	2,978.83	47	6,769.85	715	95,453.39
1887	7	1	258	181	447	34,632.78	24	69	206	299	100,073.87	36	4,179.73	62	11,563.65	844	150,450.03
1888	4	0	275	144	423	48,589.87	33	84	313	430	142,006.52	40	4,263.56	121	23,226.93	1,014	218,086.88
1889	1	0	296	192	489	50,569.77	28	87	325	440	159,318.31	88	9,452.61	60	11,793.64	1,077	231,134.33
1890	10	0	347	148	505	102,873.03	26	99	285	410	159,045.68	40	4,346.03	96	27,858.02	1,051	294,122.76
1891	13	1	447	272	733	144,290.44	28	111	349	488	185,036.82	57	7,059.48	106	32,915.55	1,384	369,302.29
1892	8	0	423	415	846	83,217.27	26	105	307	438	92,531.07	37	4,579.99	74	19,304.72	1,395	199,633.05
1893	8	1	303	181	493	49,348.24	19	93	268	380	134,367.97	28	3,791.09	55	24,132.05	956	211,639.35
1894	3	0	253	221	477	37,827.41	26	61	206	293	83,720.07	14	1,522.22	54	8,125.65	838	131,195.35
1895	1	0	188	208	397	34,899.80	17	70	161	248	69,753.63	11	1,225.42	38	5,723.38	694	111,602.23
1896	2	0	215	152	369	65,236.45	25	84	177	286	138,028.20	13	1,495.29	55	22,336.64	723	227,096.58
1897	1	0	160	177	338	64,308.60	20	88	180	288	106,152.85	70	10,216.41	195	51,554.79	891	232,232.05
1898	1	0	159	199	359	34,416.00	15	170	209	394	105,838.00	20	2,386.00	179	37,818.00	952	180,458.00
1899	3	0	223	194	420	98,073.00	14	182	243	439	151,058.00	13	1,411.00	401	49,496.00	1,275	300,038.00

No. 155.—VESSELS BUILT, TONNAGE OF, IN THE SEVERAL SECTIONS OF THE UNITED STATES, FROM 1880 TO 1899.

[From the reports of the Bureau of Navigation.]

Year ending June 30—	On the New England coast.		On the entire seaboard.		On the Mississippi River and its tributaries.		On the Great Lakes.		Total tonnage built.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1880	184	46,374	630	101,720	135	32,791	137	22,899	902	157,410
1881	187	54,488	711	125,766	182	81,189	215	73,504	1,108	280,459
1882	304	93,965	965	188,084	152	35,817	254	58,369	1,371	282,270
1883	342	110,226	972	210,349	125	26,443	171	28,638	1,268	265,430
1884	250	84,046	962	178,419	93	16,664	135	30,431	1,190	225,514
1885	173	48,128	722	121,010	81	11,220	117	26,826	920	159,056
1886	111	30,624	554	64,458	76	10,595	85	20,400	715	95,453
1887	101	24,035	613	83,061	79	10,901	152	56,488	844	150,450
1888	150	33,813	708	105,125	84	11,859	222	101,103	1,014	218,087
1889	174	39,983	769	111,852	83	12,202	225	107,080	1,077	231,134
1890	208	78,577	756	169,091	104	16,506	191	108,526	1,051	294,123
1891	327	105,491	1,066	237,462	114	19,984	204	111,856	1,384	369,302
1892	366	60,624	1,127	138,863	99	14,801	169	45,969	1,395	199,633
1893	152	37,091	690	102,830	91	9,538	175	99,271	956	211,639
1894	192	28,665	650	80,099	82	9,111	106	41,985	838	131,195
1895	145	26,783	527	67,127	74	8,122	93	36,353	694	111,602
1896	163	39,582	511	102,544	95	15,771	117	108,782	723	227,097
1897	98	21,942	673	103,504	98	11,792	120	116,937	891	232,233
1898	127	23,944	742	112,879	123	13,495	87	54,084	952	180,458
1899	144	68,761	937	196,120	214	23,552	122	80,366	1,273	300,038

No. 156.—VESSELS BUILT—TONNAGE OF IRON AND STEEL SAILING AND STEAM VESSELS BUILT IN THE UNITED STATES FROM 1875 TO 1899.

[From the reports of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1875	.....	.....	20	21,632	20	21,632
1876	.....	.....	25	21,346	25	21,346
1877	.....	.....	7	5,927	7	5,927
1878	.....	.....	32	26,960	32	26,960
1879	.....	.....	24	22,008	24	22,008
1880	1	44	30	25,538	31	25,582
1881	1	36	41	28,320	42	28,356
1882	.....	.....	43	40,097	43	40,097
1883	1	2,033	34	37,613	35	39,646
1884	3	4,432	31	31,200	34	35,632
1885	1	731	47	43,297	48	44,028
1886	3	692	23	14,216	26	14,908
1887	1	93	28	34,261	29	34,354
1888	4	747	39	35,972	43	36,719
1889	1	33	47	54,509	48	54,542
1890	*a* 4	4,975	59	75,403	63	80,378
1891	*a* 6	6,309	76	99,309	82	105,618
1892	*a* 5	5,282	50	46,092	55	51,374
1893	*a* 10	13,104	55	81,428	65	94,532
1894	2	4,649	37	46,821	39	51,470
1895	*a* 8	5,975	35	42,620	43	48,595
1896	*a* 11	16,832	49	96,388	60	113,220
1897	*a* 24	46,158	44	78,236	68	124,394
1898	*a* 12	13,765	51	48,501	63	62,266
1899	*a* 11	28,361	80	103,018	91	131,379

a Barges, etc.

No. 157.—TONNAGE OF AMERICAN AND FOREIGN SAILING AND STEAM VESSELS **ENTERED** INTO THE SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES FROM 1871 TO 1899.

Year ending June 30—	Sailing vessels.			Steam vessels.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1871	1, 822, 064	2, 508, 169	4, 330, 233	781, 527	1, 882, 437	2, 663, 964	2, 603, 591	4, 390, 606	6, 994, 197
1872	1, 742, 730	2, 843, 982	4, 586, 712	841, 916	2, 341, 358	3, 183, 274	2, 584, 646	5, 185, 340	7, 769, 986
1873	1, 573, 093	3, 080, 156	4, 653, 249	870, 192	2, 871, 308	3, 741, 500	2, 443, 285	5, 951, 464	8, 394, 749
1874	1, 879, 195	3, 809, 585	5, 688, 780	1, 035, 747	3, 285, 128	4, 320, 875	2, 914, 942	7, 094, 713	10, 009, 655
1875	1, 745, 419	3, 113, 262	4, 858, 681	1, 141, 734	3, 142, 723	4, 284, 457	2, 887, 153	6, 255, 985	9, 143, 138
1876	1, 827, 267	3, 469, 071	5, 296, 338	1, 100, 513	3, 319, 053	4, 419, 566	2, 927, 780	6, 788, 124	9, 715, 904
1877	1, 865, 688	4, 016, 210	5, 881, 898	1, 092, 103	3, 432, 487	4, 524, 590	2, 957, 791	7, 448, 697	10, 406, 488
1878	1, 871, 323	4, 348, 623	6, 219, 946	1, 138, 114	4, 172, 467	5, 310, 581	3, 009, 437	8, 521, 090	11, 530, 527
1879	1, 931, 284	5, 355, 450	7, 286, 734	1, 118, 459	5, 362, 944	6, 481, 403	3, 049, 743	10, 718, 394	13, 768, 137
1880	1, 944, 269	5, 720, 034	7, 664, 303	1, 195, 900	6, 391, 126	7, 587, 026	3, 140, 169	12, 111, 160	15, 251, 329
1881	1, 678, 571	5, 224, 282	6, 902, 853	1, 240, 578	7, 487, 110	8, 727, 688	2, 919, 149	12, 711, 392	15, 630, 541
1882	1, 611, 500	4, 524, 972	6, 136, 472	1, 356, 790	7, 163, 237	8, 520, 027	2, 968, 290	11, 688, 209	14, 656, 499
1883	1, 533, 954	3, 879, 838	5, 413, 792	1, 300, 727	6, 646, 338	7, 947, 065	2, 834, 681	10, 526, 176	13, 360, 857
1884	1, 513, 237	3, 596, 834	5, 110, 071	1, 307, 555	5, 667, 530	6, 975, 085	2, 820, 792	9, 264, 364	12, 085, 156
1885	1, 420, 267	3, 613, 446	5, 033, 713	1, 288, 945	5, 964, 834	7, 253, 779	2, 709, 212	9, 578, 280	12, 287, 492
1886	1, 446, 245	3, 585, 655	5, 031, 900	1, 315, 550	5, 882, 349	7, 197, 899	2, 761, 795	9, 468, 004	12, 229, 799
1887	1, 470, 489	3, 829, 590	5, 300, 079	1, 400, 447	6, 831, 189	8, 231, 636	2, 870, 936	10, 660, 779	13, 531, 715
1888	1, 281, 341	3, 441, 967	4, 723, 308	1, 632, 657	6, 600, 194	8, 232, 851	2, 913, 998	10, 042, 161	12, 956 159
1889	1, 304, 136	3, 088, 127	4, 392, 263	1, 823, 701	7, 095, 688	8, 919, 389	3, 127, 837	10, 183, 815	13, 311, 652
1890	1, 394, 665	3, 071, 111	4, 465, 776	2, 009, 919	8, 889, 909	10, 899, 828	3, 404, 584	11, 961, 020	15, 365, 604
1891	1, 336, 468	2, 942, 115	4, 278, 583	2, 333, 904	8, 781, 724	11, 115, 628	3, 670, 372	11, 723, 839	15, 394, 211
1892	1, 427, 976	3, 044, 594	4, 472, 570	2, 318, 675	11, 389, 605	13, 708, 280	3, 746, 651	14, 433, 829	18, 180, 480
1893	1, 280, 606	2, 932, 368	4, 212, 974	2, 212, 636	10, 253, 180	12, 465, 816	3, 493, 242	13, 185, 548	16, 678, 790
1894	1, 258, 217	2, 476, 760	3, 734, 977	2, 390, 863	10, 898, 917	13, 289, 780	3, 649, 080	13, 375, 677	17, 024, 757
1895	1, 265, 923	2, 474, 392	3, 740, 315	2, 410, 728	10, 574, 304	12, 985, 032	3, 676, 651	13, 048, 696	16, 725, 347
1896	1, 068, 495	2, 531, 529	3, 600, 024	2, 604, 992	11, 247, 952	13, 852, 944	3, 673, 487	13, 779, 481	17, 452, 968
1897	1, 129, 745	2, 715, 992	3, 845, 737	2, 481, 431	13, 675, 471	16, 156, 902	3, 611, 176	16, 391, 463	20, 002, 639
1898	970, 960	2, 692, 312	3, 663, 272	2, 391, 515	15, 645, 524	18, 037, 039	3, 362, 475	18, 337, 836	21, 700, 311
1899	974, 552	2, 384, 539	3, 359, 091	2, 358, 211	16, 246, 105	18, 604, 316	3, 332, 763	18, 630, 644	21, 963, 407

No. 158.—TONNAGE OF AMERICAN AND FOREIGN SAILING AND STEAM VESSELS **CLEARED** FROM THE SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES FROM 1871 TO 1899.

Year ending June 30—	Sailing vessels.			Steam vessels.			Total sailing and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1871	1,850,075	2,467,078	4,317,153	784,766	1,815,883	2,600,649	2,634,841	4,282,961	6,917,802
1872	1,784,277	2,858,253	4,642,530	813,334	2,282,894	3,096,228	2,597,611	5,141,147	7,738,758
1873	1,689,018	3,118,218	4,807,236	885,003	2,822,631	3,707,634	2,574,021	5,940,849	8,514,870
1874	1,899,883	3,799,956	5,699,839	1,061,220	3,296,991	4,358,211	2,961,103	7,096,947	10,058,050
1875	1,891,248	3,145,920	5,037,168	1,170,106	3,133,425	4,303,531	3,061,354	6,279,345	9,340,699
1876	1,937,100	3,484,177	5,421,277	1,100,262	3,317,919	4,418,181	3,037,362	6,802,096	9,839,458
1877	1,930,203	3,889,534	5,819,737	1,112,955	3,455,902	4,568,857	3,043,158	7,345,436	10,388,594
1878	2,045,168	4,484,038	6,529,206	1,151,323	4,163,042	5,314,365	3,196,491	8,647,080	11,843,571
1879	1,948,664	5,255,170	7,203,834	1,122,623	5,290,233	6,412,856	3,071,287	10,545,403	13,616,690
1880	1,918,949	5,813,302	7,732,251	1,158,775	6,404,671	7,563,446	3,077,724	12,217,973	15,295,697
1881	1,798,769	5,278,390	7,077,159	1,240,775	7,476,063	8,716,838	3,039,544	12,754,453	15,793,997
1882	1,576,359	4,621,672	6,198,031	1,359,153	7,289,284	8,648,437	2,935,512	11,910,956	14,846,468
1883	1,584,763	4,008,616	5,593,384	1,310,309	6,661,329	7,971,638	2,895,077	10,669,945	13,565,022
1884	1,581,300	3,607,259	5,188,559	1,263,809	5,753,351	7,017,160	2,845,109	9,360,610	12,205,719
1885	1,520,053	3,654,161	5,174,214	1,288,522	6,033,539	7,322,061	2,808,575	9,687,700	12,496,275
1886	1,449,829	3,646,848	5,096,677	1,356,430	5,960,128	7,316,558	2,806,259	9,606,976	12,413,235
1887	1,363,144	3,760,575	5,123,719	1,407,374	6,979,442	8,386,816	2,770,518	10,740,017	13,510,535
1888	1,305,645	3,640,615	4,946,260	1,638,568	6,667,369	8,305,937	2,944,213	10,307,984	13,252,197
1889	1,485,318	3,215,253	4,700,571	1,857,032	7,114,058	8,971,090	3,342,350	10,329,311	13,671,661
1890	1,372,947	3,153,641	4,526,588	2,017,070	8,885,391	10,902,461	3,390,017	12,039,032	15,429,049
1891	1,343,089	2,915,753	4,258,842	2,372,994	8,778,874	11,151,868	3,716,083	11,694,627	15,410,710
1892	1,425,906	2,982,504	4,408,410	2,325,144	11,524,611	13,849,755	3,751,050	14,507,115	18,258,165
1893	1,270,962	2,908,809	4,179,771	2,266,169	10,379,541	12,645,710	3,537,131	13,288,350	16,825,481
1894	1,326,434	2,554,733	3,881,167	2,420,214	11,004,952	13,425,166	3,746,648	13,559,685	17,306,333
1895	1,205,714	2,479,509	3,685,223	2,409,944	10,928,478	13,338,422	3,615,658	13,407,987	17,023,645
1896	1,126,958	2,507,038	3,633,996	2,614,111	11,570,683	14,184,794	3,741,069	14,077,721	17,818,790
1897	1,139,285	2,557,985	3,697,270	2,498,164	13,682,971	16,181,135	3,637,449	16,240,956	19,878,405
1898	918,252	2,867,154	3,785,406	2,312,762	15,793,570	18,106,332	3,231,014	18,660,724	21,891,738
1899	1,008,363	2,341,898	3,350,261	2,454,886	16,372,336	18,827,222	3,463,249	18,714,234	22,177,483

No. 159.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT SEAPORTS OF THE UNITED STATES FROM THE PRINCIPAL AND OTHER FOREIGN COUNTRIES FROM 1874 TO 1899.

Year ending June 30—	Belgium.		France.		Germany.		Italy.		Netherlands.		Spain.		United Kingdom.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1874	246, 830	284, 476	395, 257	393, 371	966, 473	1, 075, 217	201, 928	77, 976	162, 647	195, 737	83, 687	119, 027	3, 884, 907	4, 554, 670
1875	221, 025	220, 769	293, 594	317, 174	797, 559	892, 732	214, 250	79, 943	128, 971	135, 185	77, 330	96, 756	3, 214, 664	4, 101, 665
1876	250, 263	257, 716	464, 678	413, 874	755, 783	806, 721	216, 083	88, 209	152, 901	178, 871	119, 652	118, 782	a3, 815, 665	4, 835, 991
1877	268, 957	275, 802	542, 489	514, 352	842, 620	918, 187	195, 288	94, 436	179, 386	147, 459	146, 523	136, 892	4, 298, 430	5, 034, 510
1878	286, 723	372, 495	593, 410	663, 631	838, 085	944, 701	302, 213	126, 858	180, 032	239, 080	165, 697	132, 129	4, 929, 834	5, 891, 577
1879	440, 181	543, 366	1, 091, 375	1, 443, 809	978, 816	1, 103, 695	333, 523	139, 280	275, 437	274, 251	233, 678	189, 082	5, 585, 371	6, 183, 670
1880	527, 275	661, 465	1, 111, 847	1, 557, 604	963, 743	1, 185, 408	357, 766	241, 089	250, 998	300, 205	268, 823	232, 028	6, 326, 849	7, 067, 755
1881	495, 385	693, 506	1, 012, 965	1,326, 946	1, 024, 374	1, 315, 411	351, 249	130, 113	277, 245	446, 411	380, 366	192, 550	6, 436, 115	7, 414, 403
1882	576, 354	581, 832	713, 089	849, 880	1, 189, 042	1, 331, 528	292, 914	142, 894	254, 447	294, 092	330, 830	180, 332	5, 368, 142	6, 453, 625
1883	504, 076	554, 573	605, 879	824, 142	1, 053, 920	1, 186, 028	271, 931	141, 963	260, 576	325, 932	486, 384	220, 503	4, 571, 597	5, 674, 277
1884	411, 033	479, 798	462, 686	694, 261	973, 942	1, 136, 183	326, 541	167, 709	206, 962	287, 175	447, 987	178, 792	3, 662, 149	4, 697, 639
1885	485, 306	522, 970	460, 601	686, 083	999, 930	1, 135, 635	403, 025	183, 986	179, 279	273, 478	194, 076	185, 400	3, 809, 868	5, 045, 046
1886	445, 308	488, 250	447, 861	675, 625	944, 900	1, 123, 314	413, 721	195, 307	234, 678	304, 592	270, 216	172, 071	3, 632, 864	4, 804, 514
1887	480, 038	586, 064	586, 265	986, 415	1, 055, 005	1, 215, 339	440, 243	221, 924	261, 411	353, 023	404, 711	187, 829	4, 046, 262	5, 029, 225
1888	494, 026	538, 270	478, 327	701, 267	990, 279	1, 125, 175	390, 684	203, 801	244, 358	336, 679	322, 595	196, 715	3, 675, 822	4, 590, 253
1889	437, 329	441, 459	364, 271	754, 028	1, 115, 100	1, 248, 152	322, 504	163, 224	204, 880	318, 249	170, 432	130, 556	3, 595, 544	4, 866, 131
1890	457, 718	543, 495	374, 536	747, 995	1, 361, 849	1, 485, 924	397, 944	197, 419	200, 897	368, 447	348, 669	189, 165	4, 190, 295	5, 087, 053
1891	463, 595	501, 736	377, 602	885, 441	1, 594, 223	1, 643, 838	463, 989	184, 280	261, 017	369, 174	328, 170	194, 275	4, 056, 828	4, 993, 862
1892	636, 942	795, 184	630, 086	1, 302, 562	1, 664, 449	2, 010, 973	506, 968	225, 227	463, 552	711, 216	325, 741	148, 446	6, 036, 030	6, 335, 063
1893	558, 953	560, 776	436, 271	772, 777	1, 492, 323	1, 518, 978	560, 445	319, 711	514, 240	599, 294	238, 982	194, 901	4, 834, 369	5, 927, 712
1894	518, 303	521, 761	583, 985	927, 737	1, 491, 531	1, 513, 010	438, 137	347, 304	573, 284	590, 805	181, 045	200, 857	5, 547, 861	6, 222, 875
1895	531, 828	464, 389	481, 120	813, 110	1, 453, 500	1, 504, 062	484, 284	383, 525	507, 845	476, 537	127, 358	174, 396	5, 161, 231	6, 139, 570
1896	579, 320	534, 755	435, 777	749, 120	1, 567, 497	1, 670, 748	511, 935	353, 258	485, 979	825, 052	199, 604	161, 407	5, 302, 373	5, 930, 292
1897	661, 755	666, 127	489, 793	864, 767	1, 667, 106	2, 079, 382	509, 373	426, 772	527, 711	1, 061, 546	243, 572	159, 655	6, 525, 070	7, 163, 057
1898	708, 848	875, 040	614, 490	1, 437, 702	1, 815, 167	2, 517, 670	623, 242	455, 635	651, 046	1, 211, 445	279, 837	134, 599	7, 881, 172	7, 699, 924
1899	800, 537	831, 588	627, 255	929, 080	1, 984, 763	2, 459, 218	743, 245	486, 789	802, 084	1, 455, 756	223, 323	143, 914	7, 624, 147	7, 304, 929

No. 159.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AND CLEARED AT SEAPORTS, BY COUNTRIES, ETC.—Cont'd.

Year ending June 30—	Nova Scotia, New Brunswick, and Prince Edward Island.		British Columbia.		Central American States.		Mexico.		British West Indies and British Honduras.		Cuba.		Argentina.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1874	773,022	803,667	140,018	170,075	19,561	12,863	96,074	64,122	184,969	173,915	1,188,555	809,599	61,804	40,341
1875	684,995	739,750	162,084	203,718	21,461	14,693	103,627	84,460	187,360	199,093	1,124,897	843,838	42,331	31,079
1876	572,836	608,642	269,132	296,974	20,181	18,262	129,659	89,459	227,863	215,894	1,028,763	632,503	22,306	24,247
1877	604,535	645,855	289,285	312,459	18,467	14,720	118,440	79,323	258,619	199,980	951,667	582,510	19,952	25,635
1878	626,182	599,545	317,191	353,908	15,016	13,451	121,403	90,373	264,560	229,974	1,008,708	607,441	22,834	36,955
1879	584,215	553,246	326,607	327,579	15,683	18,442	138,092	105,476	284,348	245,813	1,132,553	713,957	23,554	41,938
1880	686,105	788,472	341,652	343,047	28,593	28,784	139,641	128,009	354,397	285,716	1,130,587	698,807	49,161	37,562
1881	780,545	819,262	338,606	321,957	37,937	23,626	222,900	163,970	340,263	286,963	1,156,273	742,539	37,669	45,006
1882	816,897	1,008,749	382,800	389,477	48,477	27,562	298,618	210,320	401,374	367,727	1,171,749	831,762	49,600	61,503
1883	838,384	964,199	378,325	396,990	50,431	35,684	271,805	214,874	433,332	336,354	1,083,793	632,097	41,848	63,857
1884	763,588	841,516	499,876	543,393	91,402	45,606	246,452	184,382	451,813	316,560	952,092	579,075	56,146	102,744
1885	693,301	716,088	559,463	519,336	115,504	64,935	207,906	172,326	500,000	272,364	908,860	577,322	150,886	147,359
1886	769,250	845,130	556,211	553,773	91,821	75,861	197,314	165,041	534,312	291,348	945,898	598,934	133,995	153,529
1887	837,346	928,382	547,844	565,204	101,113	94,821	181,570	153,988	504,530	280,333	1,017,626	713,717	165,121	183,728
1888	896,071	1,011,282	844,032	906,000	142,076	142,075	180,902	171,738	543,916	308,439	958,898	698,689	200,929	220,636
1889	855,105	953,944	999,597	1,041,306	156,520	137,100	178,764	151,401	662,512	386,564	1,013,677	710,279	331,919	351,561
1890	893,739	965,205	1,137,389	1,159,210	229,566	173,857	212,721	144,982	767,250	404,672	1,185,616	840,279	418,754	232,115
1891	1,041,715	1,110,798	1,372,857	1,388,702	213,561	207,121	216,633	233,512	676,521	443,568	1,267,548	859,957	169,599	85,735
1892	964,351	1,060,333	1,359,882	1,351,710	246,520	205,099	203,241	162,329	595,519	382,875	1,452,672	1,069,310	87,046	92,864
1893	987,436	1,072,861	1,194,366	1,223,293	248,586	199,769	308,396	216,714	706,657	473,214	1,622,194	1,214,111	99,506	149,913
1894	931,592	1,016,932	1,285,368	1,281,223	272,372	212,529	274,724	178,045	681,304	485,405	1,583,638	1,212,136	51,600	147,112
1895	951,262	1,054,213	1,431,863	1,404,459	296,015	228,799	288,021	169,424	580,293	482,651	1,381,988	1,136,734	107,950	155,420
1896	965,295	1,172,109	1,456,163	1,465,185	295,393	227,842	374,382	218,809	659,196	538,072	1,278,643	887,410	102,341	197,844
1897	926,175	1,075,623	1,358,663	1,360,579	307,539	232,123	353,038	256,715	758,754	499,315	1,038,519	798,394	149,408	199,396
1898	903,275	924,555	1,543,366	1,545,596	281,986	213,305	366,776	319,346	778,195	544,018	823,402	631,840	146,754	207,001
1899	886,071	957,309	1,386,041	1,436,873	332,870	246,405	455,058	417,806	871,040	754,905	1,124,505	1,063,734	128,814	253,162

No. 159.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT SEAPORTS, BY COUNTRIES, ETC.—Cont'd.

Year ending June 30—	Brazil.		Colombia.		British East Indies.		China, including Hong-kong.		Japan.		British Australasia.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1874	226,558	117,909	214,783	215,422	115,371	16,632	78,717	28,888	90,112	95,360	115,278	59,073
1875	248,184	144,148	259,732	254,252	149,373	19,529	78,059	33,270	102,350	98,675	203,702	56,414
1876	221,047	117,523	221,137	196,785	128,329	15,103	83,408	35,966	104,555	90,463	149,142	78,775
1877	212,238	105,150	186,809	164,186	108,212	25,066	96,630	48,700	80,542	76,387	197,807	98,108
1878	232,040	125,207	201,122	191,799	76,768	26,644	186,680	122,115	19,613	27,142	148,753	101,614
1879	353,856	164,490	220,812	219,580	156,569	32,716	177,416	97,124	27,106	46,837	163,553	114,793
1880	411,473	158,867	230,807	226,788	174,255	51,065	167,135	89,755	38,958	44,050	199,757	87,851
1881	402,851	172,346	225,610	193,999	121,810	17,829	198,511	121,817	49,216	21,434	146,495	93,664
1882	380,295	194,915	262,164	217,134	135,661	77,241	201,031	150,186	51,089	52,920	223,227	134,287
1883	335,788	176,855	232,316	201,078	144,882	53,391	188,802	152,799	37,961	64,882	208,656	131,279
1884	414,079	172,691	205,115	189,851	136,915	89,635	158,302	113,398	32,782	49,000	232,278	156,597
1885	449,105	138,895	228,447	216,275	166,040	98,261	143,412	157,291	50,935	56,959	211,708	157,598
1886	396,197	133,599	224,797	212,159	141,246	110,092	134,326	180,198	57,251	69,707	295,839	207,757
1887	399,898	172,086	298,199	278,113	152,315	107,039	108,370	128,235	53,973	61,849	348,509	154,769
1888	389,793	147,309	253,007	255,084	169,975	90,498	154,661	140,084	55,250	80,147	265,137	252,158
1889	516,042	167,345	203,847	183,045	142,233	113,575	160,587	160,063	66,129	92,171	382,423	212,243
1890	514,597	215,576	177,414	187,521	152,292	114,818	148,730	156,249	84,967	96,788	285,036	180,062
1891	476,120	253,191	200,622	203,992	183,117	104,312	169,062	183,394	118,760	103,588	200,225	210,382
1892	553,317	275,275	214,543	221,257	136,409	97,550	160,847	190,053	94,192	66,603	310,148	193,219
1893	481,311	239,351	274,071	307,077	138,594	102,597	154,188	230,325	80,572	76,004	245,179	133,034
1894	389,319	214,511	272,999	261,115	81,314	149,452	170,080	283,527	104,441	95,435	165,401	121,213
1895	406,675	269,601	365,775	309,748	163,365	88,232	164,258	207,269	123,615	62,712	201,557	164,500
1896	512,379	310,516	312,717	284,380	116,627	62,436	204,873	269,834	133,647	104,411	238,554	207,295
1897	908,841	198,029	292,053	244,249	110,357	74,254	262,345	311,360	257,766	176,690	282,321	258,688
1898	831,064	289,414	270,444	224,208	132,898	112,315	253,608	340,216	274,404	126,250	241,284	222,200
1899	666,328	274,259	195,857	184,310	123,133	92,339	328,021	351,180	216,985	171,749	145,507	239,493

No. 159.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AND CLEARED AT SEAPORTS, BY COUNTRIES, ETC.—Cont'd.

Year ending June 30—	Hawaiian Islands.		British Possessions in Africa and adjacent islands.		All other countries.		Total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1874	21,021	20,923	12,238	12,931	729,845	715,856	10,009,655	10,058,050
1875	18,065	30,892	14,568	16,732	794,957	725,932	9,143,138	9,340,699
1876	20,413	23,440	14,439	19,228	727,669	676,030	9,715,904	9,839,458
1877	26,308	29,537	15,719	16,364	747,565	842,976	10,406,488	10,388,594
1878	37,742	42,210	16,226	32,893	939,695	871,879	11,530,527	11,843,571
1879	44,807	49,334	54,289	38,927	1,126,296	969,285	13,768,137	13,616,690
1880	55,444	40,770	93,065	36,021	1,342,998	1,004,579	15,251,329	15,295,697
1881	56,888	52,418	69,051	40,387	1,468,217	1,157,440	15,630,541	15,793,997
1882	71,285	61,747	63,059	46,898	1,374,355	1,179,857	14,656,499	14,846,468
1883	78,278	75,111	44,088	39,527	1,237,805	1,098,627	13,360,857	13,565,022
1884	102,458	92,720	62,612	24,656	1,187,946	1,072,338	12,085,156	12,205,719
1885	107,176	89,797	57,166	25,341	1,205,498	1,053,530	12,287,492	12,496,275
1886	102,119	85,711	57,662	22,358	1,202,073	944,365	12,229,799	12,413,235
1887	101,153	99,030	53,344	22,569	1,314,871	986,853	13,531,715	13,510,535
1888	107,531	90,848	52,754	27,592	1,164,536	1,017,458	12,956,159	13,252,197
1889	106,421	96,454	85,564	33,765	1,220,252	959,046	13,311,652	13,671,661
1890	111,367	93,966	106,600	47,410	1,607,658	1,196,841	15,365,604	15,429,049
1891	150,772	119,847	60,770	38,276	1,330,905	1,091,279	15,394,211	15,410,710
1892	136,893	110,803	50,449	47,692	1,350,683	1,202,522	18,180,480	18,258,165
1893	130,469	97,409	36,677	59,821	1,335,005	1,135,839	16,678,790	16,825,481
1894	142,011	114,471	36,232	48,241	1,248,216	1,160,637	17,024,757	17,306,333
1895	137,209	119,215	18,217	57,456	1,360,118	1,157,622	16,725,347	17,023,644
1896	167,150	150,376	59,054	206,627	1,494,087	1,291,012	17,452,986	17,818,790
1897	204,288	156,885	302,250	187,548	1,865,942	1,427,251	20,002,639	19,878,405
1898	223,276	168,734	251,374	139,869	1,804,403	1,550,846	21,700,311	21,891,738
1899	270,351	232,842	106,223	227,970	1,920,349	1,661,873	21,963,407	22,177,483

No. 160.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM AND TO FOREIGN COUNTRIES, FROM 1873 TO 1899.

Year ending June 30—	Passamaquoddy, Me.		Portland, Me.		Boston, Mass.		New York, N. Y.		Philadelphia, Pa.		Baltimore, Md.		Newport News, Va.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1873	125,899	145,297	215,340	279,582	819,819	703,974	4,211,624	4,087,261	466,817	450,199	397,167	411,161	.....	.....
1874	136,396	160,131	213,351	280,738	730,769	659,102	5,049,618	4,837,218	657,045	689,230	558,599	524,847	.....	.....
1875	120,648	143,438	244,565	320,442	768,678	632,873	4,421,074	4,311,433	582,295	624,185	561,314	555,468	.....	.....
1876	120,715	143,850	209,558	283,929	637,738	577,515	4,467,139	4,282,377	844,294	826,054	667,857	685,626	.....	.....
1877	119,556	142,678	184,104	246,918	752,391	701,500	4,672,300	4,452,595	810,633	802,306	921,118	840,401	939	939
1878	135,086	148,363	133,487	202,149	938,102	797,624	5,545,026	5,638,353	853,027	905,990	951,521	1,004,848	.....	.....
1879	126,873	145,447	109,994	171,797	1,137,632	1,025,280	6,661,826	6,404,847	1,315,649	1,221,048	1,374,554	1,345,747	.....	.....
1880	144,254	168,663	122,723	198,298	1,347,447	1,235,752	7,611,282	7,429,802	1,391,312	1,240,364	1,502,713	1,491,060	.....	.....
1881	158,376	179,176	157,556	217,190	1,565,926	1,515,958	7,506,522	7,513,608	1,076,035	1,004,557	1,365,865	1,350,446	.....	.....
1882	182,812	199,514	176,789	235,773	1,416,231	1,305,172	7,360,843	7,263,174	1,055,961	969,163	852,575	802,627	.....	.....
1883	199,798	216,921	180,813	241,389	1,344,515	1,163,136	6,448,837	6,327,690	857,292	791,367	893,774	930,452	13,579	92,561
1884	179,932	190,590	171,649	257,130	1,186,871	1,031,462	5,658,871	5,423,958	776,927	660,338	627,344	676,516	38,086	203,839
1885	184,271	189,775	132,558	203,905	1,152,415	975,495	5,659,733	5,440,724	1,038,167	921,276	627,418	739,024	52,144	195,335
1886	190,894	197,682	142,065	195,948	1,184,108	1,018,921	5,558,938	5,388,335	1,155,066	895,486	521,470	607,868	23,712	224,568
1887	214,198	226,243	152,297	192,249	1,282,159	1,083,336	6,087,110	5,779,691	1,290,762	981,840	692,762	815,638	54,982	330,818
1888	241,540	221,703	89,543	142,225	1,335,906	1,091,170	5,683,371	5,547,442	1,170,528	879,070	534,218	683,446	60,063	154,332
1889	186,188	201,896	110,999	179,220	1,399,384	1,224,445	5,596,821	5,454,415	1,104,032	874,051	480,874	670,269	14,360	124,313
1890	218,853	227,087	107,993	152,803	1,404,828	1,208,507	6,258,222	6,025,518	1,410,640	1,119,454	845,239	1,124,262	73,751	192,387
1891	269,861	271,177	89,690	123,380	1,502,215	1,226,817	6,452,877	6,048,784	1,351,466	991,963	711,833	901,957	32,175	230,857
1892	290,933	295,480	108,830	158,390	1,664,713	1,406,539	7,304,015	7,140,393	1,733,047	1,497,218	1,129,447	1,384,035	122,293	286,057
1893	265,853	265,983	106,388	150,416	1,631,634	1,330,110	7,015,630	6,639,433	1,622,482	1,283,382	785,172	1,114,454	46,980	175,099
1894	242,393	244,760	138,409	179,122	1,696,118	1,430,828	7,121,527	6,964,927	1,431,901	1,261,067	898,980	1,121,839	177,366	244,677
1895	233,419	244,474	116,060	134,252	1,689,867	1,425,611	6,688,595	6,499,490	1,426,794	1,284,639	630,907	1,077,350	161,278	278,768
1896	229,137	239,234	140,354	185,569	1,757,281	1,523,096	6,911,782	6,552,614	1,416,081	1,214,683	895,093	1,067,543	159,719	607,265
1897	188,472	191,368	199,550	237,016	1,943,582	1,634,120	7,267,480	6,943,835	1,539,401	1,411,404	1,253,072	1,519,397	331,630	512,638
1898	173,670	179,507	257,539	276,020	1,909,756	1,661,872	7,771,412	7,576,630	1,636,149	1,592,589	1,654,361	1,824,970	446,716	582,293
1899	189,929	193,300	292,808	314,947	2,129,795	1,872,748	7,707,477	7,496,279	1,658,417	1,688,391	1,605,090	1,729,262	335,778	518,871

No. 160.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM AND TO FOREIGN COUNTRIES, FROM 1873 TO 1899—Continued.

Year ending June 30—	Norfolk and Portsmouth, Va.		Charleston, S. C.		Brunswick, Ga.		Savannah, Ga.		Pensacola, Fla.		Mobile, Ala.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1873	41,443	27,902	48,040	65,500	64,943	86,955	135,456	159,266	179,772	173,590	47,139	55,649
1874	21,012	38,400	89,424	102,641	104,067	131,023	223,547	185,435	312,028	302,973	53,666	53,960
1875	13,299	49,332	102,023	119,274	43,768	77,680	185,046	167,397	156,279	155,268	48,352	58,950
1876	17,931	61,450	113,170	126,874	81,268	106,599	209,589	169,181	261,399	268,634	87,752	98,474
1877	44,539	61,202	140,202	153,998	70,424	123,753	202,969	144,779	225,764	226,615	86,872	90,265
1878	45,705	79,508	121,859	135,349	85,660	103,018	222,725	166,429	235,144	229,514	74,946	79,845
1879	64,451	92,599	160,669	170,143	81,097	92,570	238,174	193,014	185,344	176,981	59,166	57,518
1880	62,802	118,880	116,283	148,218	83,510	105,435	183,895	170,092	256,327	253,291	61,471	69,181
1881	92,516	134,617	156,506	194,672	126,324	146,862	219,584	209,549	265,397	259,661	82,901	83,370
1882	51,728	137,106	93,530	158,002	92,501	130,065	131,353	162,144	288,992	346,688	59,219	69,034
1883	58,678	114,359	134,516	171,028	86,068	118,114	140,209	172,335	240,717	256,602	67,790	71,237
1884	45,171	86,401	106,465	140,187	96,672	138,669	155,721	171,018	267,930	303,854	116,264	117,052
1885	70,711	111,478	124,785	148,754	101,815	140,467	181,263	180,889	226,629	231,512	89,558	96,710
1886	56,483	145,092	114,799	134,769	77,116	103,768	170,327	176,934	258,111	280,182	84,185	96,518
1887	66,521	207,448	104,443	120,108	71,689	88,495	179,008	198,493	253,297	262,936	54,514	64,327
1888	38,527	103,999	71,689	116,884	76,626	115,784	137,969	198,021	280,397	318,614	63,539	86,324
1889	58,527	95,016	82,336	105,546	112,381	140,005	152,515	165,974	382,353	397,540	87,281	83,841
1890	84,850	98,683	86,710	120,969	146,275	157,573	246,626	255,343	395,702	420,076	126,576	127,436
1891	36,113	105,554	94,869	153,984	84,503	124,097	182,260	265,531	312,267	364,999	103,284	121,075
1892	112,027	153,978	113,548	121,619	110,296	129,748	269,784	282,885	333,367	374,763	131,262	149,513
1893	34,326	121,200	83,308	84,658	131,898	146,154	235,742	260,036	371,147	408,169	191,809	199,256
1894	61,002	154,656	97,309	101,118	140,249	150,130	253,548	298,628	397,664	395,394	198,899	208,469
1895	52,344	156,648	99,741	107,139	150,526	183,258	237,748	300,451	350,773	352,607	260,917	271,481
1896	63,095	203,058	49,333	60,264	143,607	167,928	214,156	287,992	317,424	380,091	306,928	308,035
1897	237,109	441,198	100,007	72,707	218,483	210,093	283,389	343,392	429,258	456,222	323,695	383,785
1898	239,512	349,805	143,563	96,015	292,524	275,101	318,823	376,248	380,160	399,938	312,706	321,226
1899	217,013	432,780	122,960	96,265	270,366	242,924	318,310	349,769	559,189	595,461	386,187	403,491

No. 160.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM AND TO FOREIGN COUNTRIES FROM 1873 TO 1899—Continued.

Year ending June 30—	Pearl River, Miss.		New Orleans, La.		Galveston, Tex.		San Francisco, Cal.		Puget Sound, Wash.		All other seaports.		Total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1873	8,189	11,844	522,791	566,941	74,015	89,758	548,477	630,476	104,547	122,356	383,271	447,159	8,394,749	8,514,870
1874	22,523	20,249	630,945	658,513	127,708	148,887	554,191	596,523	103,933	138,928	420,833	529,252	10,009,655	10,058,050
1875	32,901	38,499	454,006	523,584	91,913	127,579	720,438	747,009	115,215	120,033	481,324	568,255	9,143,138	9,340,699
1876	41,830	42,238	599,582	635,373	88,536	105,753	621,382	665,649	156,290	166,859	489,874	593,023	9,715,904	9,839,458
1877	40,579	36,231	603,183	607,553	99,386	103,291	724,508	827,205	169,999	184,422	537,022	641,943	10,406,488	10,388,594
1878	28,564	33,682	718,163	749,508	72,611	82,298	624,040	615,681	172,023	198,140	572,838	673,272	11,530,527	11,843,571
1879	23,813	25,102	652,789	666,037	135,500	128,399	639,536	748,119	182,867	189,787	618,203	762,255	13,768,137	13,616,690
1880	27,026	28,414	760,910	858,765	117,972	99,007	704,054	777,595	145,067	160,353	612,281	742,527	15,251,329	15,295,697
1881	54,273	49,205	963,835	1,033,199	215,311	183,349	806,719	856,319	152,669	165,790	664,226	696,469	15,630,541	15,793,697
1882	56,405	59,429	620,072	661,498	141,743	115,579	1,116,903	1,200,419	228,023	229,821	730,819	801,260	14,656,499	14,846,468
1883	46,749	51,964	734,791	765,934	153,614	166,459	887,798	936,681	254,971	279,853	616,348	696,940	13,360,857	13,565,022
1884	78,616	72,559	684,231	683,860	124,094	134,941	884,560	884,814	328,476	358,559	557,276	669,972	12,085,156	12,205,719
1885	39,402	43,983	656,931	674,766	95,563	89,536	881,299	973,231	381,264	396,385	591,566	743,030	12,287,492	12,496,275
1886	48,584	50,426	703,620	675,871	124,192	129,628	774,690	820,187	421,367	468,293	620,072	802,759	12,229,799	12,413,235
1887	51,747	54,146	720,404	656,174	117,102	136,861	965,054	917,545	390,162	409,708	783,504	984,479	13,531,715	13,510,535
1888	73,167	84,986	721,128	727,520	103,446	118,118	955,319	938,157	575,431	649,080	773,752	1,075,322	12,956,159	13,252,197
1889	125,772	117,740	770,047	766,204	99,548	109,329	1,048,703	1,064,738	689,131	856,156	810,400	1,040,963	13,311,652	13,671,661
1890	129,114	124,752	1,019,522	1,015,550	173,473	170,102	1,030,538	1,080,974	802,478	895,746	804,214	911,827	15,365,604	15,429,049
1891	108,576	123,254	885,785	881,757	168,058	202,184	1,095,776	1,068,283	1,078,228	1,160,155	834,375	1,044,902	15,394,211	15,410,710
1892	124,135	127,697	1,222,261	1,250,281	241,198	267,971	1,290,561	1,180,105	967,927	1,043,622	910,836	1,007,871	18,180,486	18,258,165
1893	130,195	120,233	936,995	999,284	236,118	282,111	1,108,316	1,154,277	776,275	922,946	969,002	1,088,280	16,672,790	16,825,481
1894	99,566	92,282	1,018,134	1,045,655	247,030	280,562	1,100,333	1,119,227	789,365	895,653	1,004,964	1,117,339	17,024,757	17,306,333
1895	101,895	121,364	999,773	997,996	367,738	399,891	1,142,650	1,078,954	955,317	1,068,178	1,059,005	1,041,093	16,725,347	17,023,644
1896	143,592	152,130	1,071,475	1,077,331	292,726	312,231	1,221,136	1,165,779	1,072,781	1,167,685	1,047,268	1,146,262	17,452,968	17,818,790
1897	186,412	185,703	1,396,261	1,319,716	550,652	566,200	1,259,653	1,186,618	1,139,633	1,157,688	1,154,900	1,105,305	20,002,639	19,878,405
1898	168,288	146,155	1,598,557	1,641,960	760,087	811,215	1,096,279	1,119,559	1,048,849	1,182,919	1,490,626	1,477,716	21,700,311	21,891,738
1899	168,518	173,140	1,439,183	1,431,856	859,160	928,981	1,088,051	977,827	997,438	1,114,890	1,557,738	1,616,361	21,963,407	22,177,483

No. 161.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE **ENTERED** AND **CLEARED** AT SEAPORTS OF THE UNITED STATES FROM AND TO FOREIGN COUNTRIES FROM 1872 TO 1899.

Year ending June 30—	Austrian.		Belgian.		British.		Danish.		Dutch.		French.		German.		Italian.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1872	31,270	22,193	8,733	6,631	3,680,002	3,682,766	18,802	18,597	16,756	17,563	119,126	118,034	782,604	782,570	111,010	96,934
1873	72,241	68,115	16,688	16,752	4,064,426	4,053,311	20,310	23,402	41,138	39,712	120,978	123,072	830,149	827,339	164,339	159,771
1874	157,624	149,827	47,571	43,416	4,337,559	4,395,197	22,249	21,220	43,979	44,564	147,034	145,390	1,090,208	1,079,989	355,324	330,399
1875	97,679	108,505	86,653	81,858	4,016,627	3,971,229	12,558	15,010	66,331	71,254	138,476	138,753	892,818	909,527	262,129	283,448
1876	159,599	155,534	92,504	93,412	4,194,113	4,261,644	16,811	18,599	63,621	60,272	192,507	165,735	816,039	820,584	297,490	284,488
1877	169,690	162,380	92,700	92,600	4,491,946	4,467,691	21,542	23,174	63,488	60,091	235,810	238,175	866,730	866,140	438,727	396,117
1878	211,859	231,972	121,420	124,414	5,232,573	5,215,101	21,521	22,126	79,656	74,760	224,608	223,383	910,238	933,316	548,577	596,376
1879	202,085	199,544	167,485	164,788	6,808,196	6,744,018	45,640	42,734	96,412	93,802	244,039	246,921	1,026,880	1,022,061	540,421	522,983
1880	206,359	218,257	226,477	230,920	7,931,422	7,875,713	70,350	72,979	107,151	112,105	233,347	237,750	1,089,340	1,133,440	619,119	644,260
1881	195,907	189,175	274,534	270,112	8,457,797	8,499,599	66,947	73,655	120,490	127,369	304,809	304,934	1,172,563	1,190,899	658,861	613,214
1882	166,374	181,625	327,039	324,734	7,679,979	7,803,675	68,879	84,400	157,244	159,643	376,293	386,039	1,252,184	1,241,814	435,253	465,314
1883	147,848	158,758	327,539	324,747	6,775,526	6,888,635	98,954	103,378	165,976	156,926	376,890	348,717	1,126,113	1,143,961	417,728	440,677
1884	129,211	131,329	277,817	258,263	5,925,231	5,990,666	70,732	69,389	119,338	121,353	308,087	320,238	1,064,142	1,064,136	343,077	343,434
1885	97,140	98,781	286,861	264,089	6,224,388	6,347,330	80,202	82,721	109,077	115,496	269,810	268,694	1,082,720	1,082,877	355,286	350,960
1886	84,893	97,615	294,456	276,342	6,191,211	6,313,621	65,946	59,829	124,645	145,559	257,281	241,554	997,233	1,003,522	373,362	367,916
1887	87,011	84,946	280,769	268,854	7,108,666	7,282,168	60,671	59,644	129,435	130,487	375,113	372,285	1,075,065	1,060,416	419,290	379,790
1888	59,093	70,755	302,748	287,146	6,673,122	6,829,084	58,665	60,780	141,472	145,462	384,875	396,460	1,077,881	1,102,598	288,291	317,813
1889	56,197	60,829	282,625	280,791	6,810,472	6,930,289	54,880	54,690	166,626	167,051	319,982	325,913	1,133,529	1,138,125	291,501	291,848
1890	62,096	61,460	299,653	295,899	8,114,543	8,158,137	43,822	58,790	163,863	158,147	335,754	327,292	1,319,804	1,316,247	298,853	328,277
1891	43,001	39,244	312,975	320,437	7,598,665	7,614,310	66,445	64,948	218,695	206,126	356,538	357,053	1,486,242	1,464,770	294,953	283,585
1892	34,234	31,128	299,405	295,868	9,820,486	9,837,821	82,087	83,160	370,705	374,603	374,970	379,054	1,605,607	1,628,808	304,899	313,108
1893	34,674	44,140	302,464	307,670	8,634,222	8,666,074	87,429	86,387	378,056	380,212	361,702	365,457	1,605,804	1,626,616	276,127	234,186
1894	27,917	21,984	298,933	298,356	8,882,217	9,041,141	95,529	123,235	395,494	397,247	369,543	368,015	1,579,095	1,581,306	237,075	249,422
1895	25,729	30,456	325,599	317,882	8,729,793	8,912,884	77,917	73,918	367,004	365,340	359,387	361,989	1,652,028	1,663,957	211,860	203,562
1896	37,669	53,627	389,189	373,577	9,153,763	9,325,141	91,476	95,417	402,825	397,921	345,616	347,557	1,626,825	1,634,810	195,447	196,736
1897	51,324	85,706	389,312	428,872	11,286,261	11,089,910	132,197	126,838	405,641	396,328	378,378	369,237	1,758,319	1,770,277	221,627	226,595
1898	105,419	121,312	349,655	364,738	12,581,866	12,854,566	202,157	204,192	413,692	409,946	382,642	386,928	2,087,696	2,076,374	229,122	222,689
1899	158,936	187,580	334,301	331,551	12,492,296	12,565,280	256,957	265,894	466,622	448,574	525,907	343,344	2,294,216	2,320,329	287,088	263,467

No. 161.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE ENTERED AND CLEARED, ETC.—Cont'd.

Year ending June 30—	Norwegian and Swedish.		Portuguese.		Russian.		Spanish.		All other foreign.		Total foreign.		American.		Grand total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1872.....	258,834	237,715	14,267	12,191	29,360	24,454	88,862	94,788	25,714	26,711	5,185,340	5,141,147	2,584,646	2,597,611	7,769,986	7,738,758
1873.....	378,789	386,758	13,002	13,189	59,321	55,122	128,113	130,874	41,970	43,432	5,951,464	5,940,849	2,443,285	2,574,021	8,394,749	8,514,870
1874.....	662,397	662,891	16,318	15,569	71,152	75,002	92,963	92,133	42,925	41,350	7,094,713	7,096,947	2,914,942	2,961,103	10,009,655	10,058,050
1875.....	459,968	475,590	13,831	13,296	58,237	60,580	101,925	99,910	48,753	50,385	6,255,985	6,279,345	2,887,153	3,061,354	9,143,138	9,340,699
1876.....	695,930	693,564	21,748	18,790	76,009	73,235	122,754	122,542	38,999	33,697	6,788,124	6,802,096	2,927,780	3,037,362	9,715,904	9,839,458
1877.....	740,052	726,097	17,921	18,693	75,247	70,370	192,045	184,463	42,759	39,620	7,448,697	7,345,436	2,957,791	3,043,158	10,406,488	10,388,594
1878.....	843,257	887,777	21,926	22,888	64,330	66,804	196,583	198,260	44,542	49,903	8,521,090	8,647,080	3,009,437	3,196,491	11,530,527	11,843,571
1879.....	1,232,945	1,169,853	17,554	20,616	101,306	101,502	188,552	167,947	46,879	48,634	10,718,394	10,545,403	3,049,743	3,071,287	13,768,137	13,616,690
1880.....	1,234,998	1,294,056	24,449	29,339	104,473	110,938	228,496	231,371	35,179	35,745	12,111,160	12,217,973	3,140,169	3,077,724	15,251,329	15,295,697
1881.....	1,035,078	1,064,452	14,455	16,147	92,421	97,596	277,163	261,330	40,367	45,971	12,711,392	12,754,453	2,919,149	3,039,544	15,630,541	15,793,997
1882.....	830,200	850,766	17,896	20,033	71,125	71,973	261,205	276,737	44,538	44,203	11,688,209	11,910,956	2,968,290	2,935,512	14,656,499	14,846,468
1883.....	694,240	711,224	19,493	19,246	71,950	71,053	254,422	256,061	49,497	46,562	10,526,176	10,669,945	2,834,681	2,895,077	13,360,857	13,565,022
1884.....	684,514	687,978	21,114	21,115	66,755	75,073	209,349	223,154	44,997	54,482	9,261,364	9,360,610	2,820,792	2,845,109	12,085,156	12,205,719
1885.....	714,178	718,677	20,223	20,144	54,618	61,264	225,567	217,518	58,210	59,149	9,578,280	9,687,700	2,709,212	2,808,575	12,287,492	12,496,275
1886.....	697,409	682,806	19,851	18,923	64,085	58,898	238,421	253,556	59,211	86,835	9,468,004	9,606,976	2,761,795	2,806,259	12,229,799	12,413,235
1887.....	730,152	716,100	24,163	18,852	59,909	60,105	256,419	251,598	54,116	54,772	10,660,779	10,740,017	2,870,936	2,770,518	13,531,715	13,510,535
1888.....	669,403	685,632	18,154	20,505	46,320	48,551	233,149	253,908	88,988	89,290	10,042,161	10,307,984	2,913,998	2,994,213	12,956,159	13,252,197
1889.....	671,957	678,680	16,179	16,191	31,235	30,864	257,688	267,936	90,944	86,104	10,183,815	10,329,311	3,127,837	3,342,350	13,311,652	13,671,661
1890.....	824,236	822,821	28,626	29,967	43,031	47,056	309,287	310,642	117,452	124,297	11,961,020	12,039,032	3,404,584	3,390,017	15,365,604	15,429,049
1891.....	793,109	787,745	40,035	35,300	50,427	55,245	342,874	343,226	116,889	122,638	11,723,839	11,694,627	3,670,372	3,716,083	15,394,211	15,410,710
1892.....	1,019,015	1,020,109	38,651	41,296	57,340	57,181	312,814	335,151	113,616	109,828	14,433,829	14,507,115	3,746,651	3,751,050	18,180,480	18,258,165
1893.....	977,010	977,283	53,843	50,366	56,813	62,505	314,463	332,066	102,941	105,428	13,185,548	13,288,350	3,493,242	3,537,131	16,678,790	16,825,481
1894.....	877,763	870,665	66,855	68,124	73,653	71,985	344,583	342,547	127,020	125,658	13,375,677	13,559,685	3,649,080	3,746,648	17,024,757	17,306,333
1895.....	875,179	912,817	48,651	48,022	68,103	65,620	186,757	329,009	120,689	122,541	13,048,696	13,407,987	3,676,651	3,615,658	16,725,347	17,023,645
1896.....	985,935	1,000,028	43,547	43,841	61,617	63,746	330,365	332,106	121,908	92,684	13,778,562	14,042,456	3,673,487	3,741,069	17,452,968	17,818,790
1897.....	1,175,609	1,156,182	57,229	59,249	61,316	59,066	350,411	379,577	123,839	93,119	16,391,463	16,240,956	3,611,176	3,637,449	20,002,639	19,878,405
1898.....	1,319,746	1,345,479	65,037	62,070	74,203	75,693	348,897	356,299	195,704	180,438	18,337,836	18,660,724	3,362,475	3,231,014	21,700,311	21,891,738
1899.....	1,421,456	1,417,391	73,414	77,196	72,912	64,839	233,017	230,225	213,522	198,664	18,630,644	18,714,234	3,332,763	3,463,249	21,963,407	22,177,483

No. 162.—VALUE OF **FOREIGN CARRYING TRADE** OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS, RESPECTIVELY, FROM 1859 TO 1899, INCLUSIVE.

[Merchandise and specie to 1879, inclusive; merchandise only after 1879.]

IMPORTS INTO THE UNITED STATES.

Year ending June 30—	By sea.			Per cent in American vessels.	By land, in vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.			
	Dollars.	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1859	216, 123, 428	122, 644, 702	338, 768, 130	63. 8	.....	338, 768, 130
1860	228, 164, 855	134, 001, 399	362, 166, 254	63	.....	362, 166, 254
1861	201, 544, 055	134, 106, 098	335, 650, 153	60. 1	.....	335, 650, 153
1862	92, 274, 100	113, 497, 629	205, 771, 729	44. 8	.....	205, 771, 729
1863	109, 744, 580	143, 175, 340	252, 919, 920	43. 4	.....	252, 919, 920
1864	81, 212, 077	248, 350, 818	329, 562, 895	24. 6	.....	329, 562, 895
1865	74, 385, 116	174, 170, 536	248, 555, 652	29. 9	.....	248, 555, 652
1866	112, 040, 395	333, 471, 763	445, 512, 158	25. 2	.....	445, 512, 158
1867	117, 209, 536	300, 622, 035	417, 831, 571	28. 1	.....	417, 831, 571
1868	122, 965, 225	248, 659, 583	371, 624, 808	33. 1	.....	371, 624, 808
1869	136, 802, 024	300, 512, 231	437, 314, 255	31. 3	.....	437, 314, 255
1870	153, 237, 077	309, 140, 510	462, 377, 587	33. 1	.....	462, 377, 587
1871	163, 285, 710	363, 020, 644	526, 306, 354	31	15, 187, 354	541, 493, 708
1872	177, 286, 302	445, 416, 783	622, 703, 085	28. 5	17, 635, 681	640, 338, 766
1873	174, 739, 834	471, 806, 765	646, 546, 599	27	17, 070, 548	663, 617, 147
1874	176, 027, 778	405, 320, 135	581, 347, 913	30. 3	14, 513, 335	595, 861, 248
1875	157, 872, 726	382, 949, 568	540, 822, 294	29. 2	13, 083, 859	553, 906, 153
1876	143, 389, 704	321, 139, 500	464, 529, 204	30. 9	12, 148, 667	476, 677, 871
1877	151, 834, 067	329, 565, 833	481, 399, 900	31. 6	10, 697, 640	492, 097, 540
1878	146, 499, 282	307, 407, 565	453, 906, 847	32. 3	12, 965, 999	466, 872, 846
1879	143, 590, 353	310, 499, 599	454, 089, 952	31. 7	11, 983, 823	466, 073, 775
1880	149, 317, 368	503, 494, 913	652, 812, 281	22. 9	15, 142, 465	667, 954, 746
1881	133, 631, 146	491, 840, 269	625, 471, 415	21. 4	17, 193, 213	642, 664, 628
1882	130, 266, 826	571, 517, 802	701, 784, 628	18. 6	22, 854, 946	724, 639, 574
1883	136, 002, 290	564, 175, 576	780, 177, 866	17. 4	23, 003, 048	723, 180, 914
1884	135, 046, 207	512, 511, 192	647, 557, 399	20. 8	20, 140, 294	667, 697, 693
1885	112, 864, 053	443, 513, 801	556, 377, 853	20. 3	21, 149, 476	577, 527, 329
1886	118, 942, 817	491, 937, 636	610, 880, 453	19. 5	24, 555, 683	635, 436, 136
1887	121, 365, 493	543, 392, 216	664, 757, 709	18. 3	27, 562, 059	692, 319, 768
1888	123, 525, 398	568, 222, 357	691, 747, 755	17. 8	32, 209, 459	723, 957, 214
1889	120, 782, 910	586, 120, 881	706, 903, 791	17. 1	38, 227, 861	745, 131, 652
1890	124, 948, 948	623, 740, 100	748, 689, 048	16. 7	40, 621, 361	789, 310, 409
1891	127, 471, 678	676, 511, 763	803, 983, 441	15. 9	40, 932, 755	844, 916, 196
1892	139, 139, 891	648, 535, 976	787, 675, 867	17. 7	39, 726, 595	827, 402, 462
1893	127, 095, 434	695, 184, 394	822, 279, 828	15. 5	44, 121, 094	866, 400, 922
1894	121, 561, 193	503, 810, 334	625, 371, 527	19. 4	29, 623, 095	654, 994, 622
1895	108, 229, 615	590, 538, 362	698, 767, 977	15. 5	33, 201, 988	731, 969, 965
1896	117, 299, 074	626, 890, 521	744, 189, 595	15. 7	35, 535, 079	779, 724, 674
1897	109, 133, 454	619, 784, 338	728, 917, 792	15	35, 812, 620	764, 730, 412
1898	93, 535, 867	492, 086, 003	585, 621, 870	16	30, 427, 784	616, 049, 654
1899	82, 050, 118	581, 673, 550	663, 723, 668	12. 4	33, 424, 821	697, 148, 489

No. 162.—Value of FOREIGN CARRYING TRADE of the United States in American and Foreign Vessels, etc.—Continued.

[Merchandise and specie to 1879, inclusive; merchandise only after 1879.]

EXPORTS FROM THE UNITED STATES.

Year ending June 30—	By sea. In American vessels.	By sea. In foreign vessels.	Total.	Per cent in American vessels.	By land, in vehicles.	Total by land and sea.
	Dollars.	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1859	249, 617, 953	107, 171, 509	356, 789, 462	70	.....	356, 789, 462
1860	279, 082, 902	121, 039, 394	400, 122, 296	70	.....	400, 122, 296
1861	179, 972, 733	69, 372, 180	249, 344, 913	72.1	.....	249, 344, 913
1862	125, 421, 318	104, 517, 667	229, 938, 985	54.6	.....	229, 938, 985
1863	132, 127, 891	199, 880, 691	332, 008, 582	39.8	.....	332, 008, 582
1864	102, 849, 409	237, 442, 730	340, 292, 139	30.2	.....	340, 292, 139
1865	93, 017, 756	262, 839, 588	355, 857, 344	26.1	.....	355, 857, 344
1866	213, 671, 466	351, 754, 928	565, 426, 394	37.8	.....	565, 426, 394
1867	180, 625, 368	280, 708, 368	461, 333, 736	39.2	.....	461, 333, 736
1868	175, 016, 348	301, 886, 491	476, 902, 839	36.7	.....	476, 902, 839
1869	153, 154, 748	285, 979, 781	439, 134, 529	34.9	.....	439, 134, 529
1870	199, 732, 324	329, 786, 978	529, 519, 302	37.7	.....	529, 519, 302
1871	190, 378, 462	392, 801, 932	583, 180, 394	32.7	7, 798, 156	590, 978, 550
1872	168, 044, 799	293, 929, 579	461, 974, 378	36.4	10, 015, 089	471, 989, 467
1873	171, 566, 758	494, 915, 886	666, 482, 644	25.8	10, 799, 430	677, 282, 074
1874	174, 424, 216	533, 885, 971	708, 310, 187	24.6	8, 509, 205	716, 819, 392
1875	156, 385, 066	501, 838, 949	658, 224, 015	23.8	7, 304, 376	665, 528, 391
1876	167, 686, 467	492, 215, 487	659, 901, 954	25.4	6, 324, 487	666, 226, 441
1877	164, 826, 214	530, 354, 703	695, 180, 917	23.7	6, 767, 170	701, 948, 087
1878	166, 551, 624	569, 583, 564	736, 135, 188	22.7	7, 511, 365	743, 646, 553
1879	128, 425, 339	600, 769, 633	729, 194, 972	17.6	7, 439, 862	736, 634, 834
1880	109, 029, 209	720, 770, 521	829, 799, 730	13.1	5, 838, 928	835, 638, 658
1881	116, 955, 324	777, 162, 714	894, 118, 038	13.1	8, 259, 308	902, 377, 346
1882	96, 962, 919	641, 460, 967	738, 423, 886	13.1	12, 118, 371	750, 542, 257
1883	104, 418, 210	694, 331, 348	798, 749, 558	13.1	25, 089, 844	823, 839, 402
1884	98, 652, 828	615, 287, 007	713, 939, 835	13.8	26, 573, 774	740, 513, 609
1885	82, 001, 691	636, 004, 765	718, 006, 456	11.4	24, 183, 299	742, 189, 755
1886	78, 406, 636	581, 973, 477	660, 380, 163	11.9	19, 144, 667	679, 524, 830
1887	72, 991, 253	621, 802, 292	694, 793, 545	10.5	21, 389, 666	716, 183, 211
1888	67, 332, 175	606, 474, 964	673, 807, 139	10	22, 147, 368	695, 954, 507
1889	83, 022, 198	630, 942, 660	713, 964, 858	11.6	28, 436, 517	742, 401, 375
1890	77, 502, 138	747, 376, 644	824, 878, 782	9.4	32, 949, 902	857, 828, 684
1891	78, 988, 047	773, 569, 324	852, 457, 371	9.3	31, 923, 439	884, 480, 810
1892	81, 033, 844	916, 022, 832	997, 056, 676	8.1	33, 221, 472	1, 030, 278, 148
1893	70, 670, 073	733, 132, 174	803, 802, 247	8.8	43, 862, 947	847, 665, 194
1894	73, 707, 023	769, 212, 122	842, 919, 145	8.7	49, 221, 427	892, 140, 572
1895	62, 277, 581	695, 357, 830	757, 635, 411	8.2	49, 902, 754	807, 538, 165
1896	70, 392, 813	751, 083, 000	821, 475, 813	8.5	61, 131, 125	882, 606, 938
1897	79, 441, 823	905, 969, 428	985, 911, 251	8.1	65, 082, 305	1, 050, 993, 556
1898	67, 792, 150	1, 090, 406, 476	1, 158, 198, 626	5.9	73, 283, 704	1, 231, 482, 330
1899	78, 562, 088	1, 064, 590, 307	1, 143, 152, 395	6.9	83, 870, 907	1, 227, 023, 302

No. 162.—Value of FOREIGN CARRYING TRADE of the United States in American and Foreign Vessels, etc.—Continued.

[Merchandise and specie to 1879, inclusive; merchandise only after 1879.]

TOTAL UNITED STATES IMPORTS AND EXPORTS.

Year ending June 30—	By sea.			Per cent carried in American vessels.	By land, in vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.			
	Dollars.	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1859	465, 741, 381	229, 816, 211	695, 557, 592	66.9	.....	695, 557, 592
1860	507, 247, 757	255, 040, 793	762, 288, 550	66.5	.....	762, 288, 550
1861	381, 516, 788	203, 478, 278	584, 995, 066	65.2	.....	584, 995, 066
1862	217, 695, 418	218, 015, 296	435, 710, 714	50	.....	435, 710, 714
1863	241, 872, 471	343, 056, 031	584, 928, 502	41.4	.....	584, 928, 502
1864	184, 061, 486	485, 793, 548	669, 855, 034	27.5	.....	669, 855, 034
1865	167, 402, 872	437, 010, 124	604, 412, 996	27.7	.....	604, 412, 996
1866	325, 711, 861	685, 226, 691	1, 010, 938, 552	32.2	.....	1, 010, 938, 552
1867	297, 834, 904	581, 330, 403	879, 165, 307	33.9	.....	879, 165, 307
1868	297, 981, 573	550, 546, 074	848, 527, 647	35.1	.....	848, 527, 647
1869	289, 956, 772	586, 492, 012	876, 448, 784	33.2	.....	876, 448, 784
1870	352, 969, 401	638, 927, 488	991, 896, 889	35.6	.....	991, 896, 889
1871	353, 664, 172	755, 822, 576	1, 109, 486, 748	31.9	22, 985, 510	1, 132, 472, 258
1872	345, 331, 101	839, 346, 362	1, 184, 677, 463	29.2	27, 650, 770	1, 212, 328, 233
1873	346, 306, 592	966, 722, 651	1, 313, 029, 243	26.4	27, 869, 978	1, 340, 899, 221
1874	350, 451, 994	939, 206, 106	1, 289, 658, 100	27.2	23, 022, 540	1, 312, 680, 640
1875	314, 257, 792	884, 788, 517	1, 199, 046, 309	26.2	20, 388, 235	1, 219, 434, 544
1876	311, 076, 171	813, 354, 987	1, 124, 431, 158	27.7	18, 473, 154	1, 142, 904, 312
1877	316, 660, 281	859, 920, 536	1, 176, 580, 817	26.9	17, 464, 810	1, 194, 045, 627
1878	313, 050, 906	876, 991, 129	1, 190, 042, 035	26.3	20, 477, 364	1, 210, 519, 399
1879	272, 015, 692	911, 269, 232	1, 183, 284, 924	23	19, 423, 685	1, 202, 708, 609
1880	258, 346, 577	1, 224, 265, 434	1, 482, 612, 011	17.4	20, 981, 393	1, 503, 593, 404
1881	250, 586, 470	1, 269, 002, 983	1, 519, 589, 453	16.5	25, 452, 521	1, 545, 041, 974
1882	227, 229, 745	1, 212, 978, 769	1, 440, 208, 514	15.8	34, 973, 317	1, 475, 181, 831
1883	240, 420, 500	1, 258, 506, 924	1, 498, 927, 424	16	48, 092, 892	1, 547, 020, 316
1884	233, 699, 035	1, 127, 798, 199	1, 361, 497, 234	17.2	46, 714, 068	1, 408, 211, 302
1885	194, 865, 743	1, 079, 518, 566	1, 274, 384, 309	15.3	45, 332, 775	1, 319, 717, 084
1886	197, 349, 503	1, 073, 911, 113	1, 271, 260, 616	15.5	43, 700, 350	1, 314, 960, 966
1887	194, 356, 746	1, 165, 194, 508	1, 359, 551, 254	14.3	48, 951, 725	1, 408, 502, 979
1888	190, 857, 473	1, 174, 697, 321	1, 365, 554, 794	14	54, 356, 827	1, 419, 911, 721
1889	203, 895, 108	1, 217, 063, 541	1, 420, 868, 649	14.3	66, 664, 378	1, 487, 533, 027
1890	202, 451, 086	1, 371, 116, 744	1, 573, 567, 830	12.9	73, 571, 263	1, 647, 139, 093
1891	206, 459, 725	1, 450, 081, 087	1, 656, 540, 812	12.5	72, 856, 194	1, 729, 397, 006
1892	220, 173, 735	1, 564, 558, 808	1, 784, 732, 543	12.3	72, 948, 067	1, 857, 680, 610
1893	197, 765, 507	1, 428, 316, 568	1, 626, 082, 075	12.2	87, 984, 041	1, 714, 066, 116
1894	195, 268, 216	1, 273, 022, 456	1, 468, 290, 672	13.3	78, 844, 522	1, 547, 135, 194
1895	170, 507, 196	1, 285, 896, 192	1, 456, 403, 388	11.7	83, 104, 742	1, 539, 508, 130
1896	187, 691, 887	1, 377, 973, 521	1, 565, 665, 408	12	96, 666, 204	1, 662, 331, 612
1897	189, 675, 277	1, 525, 753, 766	1, 714, 829, 043	11	100, 894, 925	1, 815, 723, 968
1898	161, 328, 017	1, 582, 492, 479	1, 743, 820, 496	9.3	103, 711, 488	1, 847, 531, 984
1899	160, 612, 206	1, 646, 263, 857	1, 806, 876, 063	8.9	117, 295, 728	1, 924, 171, 791

No. 163.—Summary of DISASTERS TO VESSELS which occurred on and near the Coasts and on the Rivers of the United States, and to American Vessels at Sea and on the Coasts of Foreign Countries, from 1880 to 1899.

[From reports of the General Superintendent of Life-Saving Service.]

WRECKS AND CASUALTIES ON THE ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES.

Year.	Number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Vessels totally lost.	Vessels damaged.	Losses to vessels.	Losses to cargoes.	Passengers.	Crews.	Lives lost.a
				Tons.	*Tons.*	*Dollars.*	*Dollars.*	*No.*	*No.*	
1880.....	738	218	520	31,097	206,743	2,213,205	660,565	6,291	6,752	110
1881.....	621	213	408	42,766	155,802	2,471,745	1,512,605	4,688	5,802	92
1882.....	715	201	514	41,127	168,918	2,586,125	900,055	4,953	6,987	55
1883.....	615	80	435	38,605	174,167	3,015,690	994,860	6,556	5,708	105
1884.....	730	185	545	37,296	208,279	2,684,540	1,014,850	6,834	6,241	197
1885.....	634	75	459	30,277	218,292	2,416,530	627,000	7,638	6,397	47
1886.....	850	253	597	51,800	224,068	2,896,370	1,230,780	7,332	7,047	151
1887.....	728	204	524	41,423	248,128	2,428,700	723,965	6,422	6,801	110
1888.....	746	194	552	35,529	252,516	2,388,605	994,055	5,013	6,431	144
1889.....	761	223	538	51,833	267,670	3,864,590	970,765	4,905	7,465	159
1890.....	754	214	540	60,912	284,236	3,393,390	1,012,680	9,103	7,860	202
1891.....	734	192	542	46,061	263,146	2,718,485	1,032,690	13,076	7,934	165
1892.....	733	196	537	38,748	270,851	2,527,805	503,065	3,937	6,533	109
1893.....	722	213	509	58,512	266,835	3,415,510	697,215	8,086	6,931	67
1894.....	791	224	567	55,554	299,908	3,348,140	773,665	9,347	7,407	258
1895.....	727	231	496	43,858	278,171	2,336,845	477,110	7,314	6,158	110
1896.....	584	166	418	37,365	259,031	2,117,965	608,340	5,952	6,147	65
1897.....	587	155	432	44,231	250,672	3,260,420	812,920	4,411	5,389	95
1898.....	636	204	432	52,570	268,273	2,209,495	590,130	10,315	6,688	175
1899.....	911	306	605	83,804	338,272	3,845,720	752,460	8,077	8,319	380

WRECKS AND CASUALTIES ON THE GREAT LAKES.

1880.....	341	53	288	10,896	110,704	750,575	455,085	481	2,908	29
1881.....	354	68	286	16,298	111,693	973,725	447,375	1,088	3,021	127
1882.....	321	39	282	10,291	117,403	933,990	265,605	298	2,839	71
1883.....	295	51	244	11,977	109,183	749,005	124,030	209	2,472	55
1884.....	323	63	260	16,940	112,267	1,158,625	470,265	381	2,863	91
1885.....	239	37	202	8,232	95,301	814,645	211,790	179	2,232	18
1886.....	220	51	169	12,706	88,706	824,845	148,445	184	1,969	78
1887.....	339	64	275	15,852	131,378	1,048,150	371,060	1,069	3,150	103
1888.....	319	75	244	19,147	126,874	1,074,200	418,545	448	2,940	83
1889.....	264	50	214	12,690	149,535	1,039,725	189,355	66	2,742	26
1890.....	298	40	258	15,665	191,578	1,434,055	263,085	1,149	3,300	8
1891.....	337	63	274	17,453	214,600	1,339,805	243,490	1,607	3,556	50
1892.....	367	68	299	18,001	261,172	1,740,825	544,425	164	3,887	38
1893.....	325	51	274	20,540	206,741	1,763,320	445,220	376	3,352	102
1894.....	334	79	255	31,653	222,608	1,970,070	482,240	696	3,538	110
1895.....	265	41	224	20,524	210,716	1,835,075	401,515	801	3,112	76
1896.....	358	66	292	23,694	328,188	1,581,095	443,850	1,359	4,051	31
1897.....	236	34	202	13,436	205,304	1,097,505	195,475	1,020	3,082	18
1898.....	206	32	174	15,633	209,516	927,995	213,660	636	2,562	27
1899.....	295	64	231	32,767	250,912	1,995,455	676,160	1,383	3,704	56

a Exclusive of lives lost on vessels suffering no material damage.

No. 163.—SUMMARY OF **DISASTERS TO VESSELS** WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., FROM 1880 TO 1899—Continued.

WRECKS AND CASUALTIES ON RIVERS OF THE UNITED STATES.

Year.	Number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Vessels totally lost.	Vessels damaged.	Losses to vessels.	Losses to cargoes.	Passengers.	Crews.	Lives lost.a
				Tons.	*Tons.*	*Dollars.*	*Dollars.*	*No.*	*No.*	
1880	186	54	132	14,344	62,992	611,640	610,850	1,978	3,281	31
1881	196	63	133	18,006	47,916	967,550	927,610	1,650	3,464	53
1882	167	49	118	13,483	47,491	1,026,445	373,320	2,092	3,326	115
1883	180	50	130	16,461	48,860	1,057,050	395,820	2,364	3,314	168
1884	193	53	140	12,610	42,071	826,735	554,725	1,408	2,637	39
1885	193	65	128	13,942	42,602	908,280	254,935	4,974	2,882	42
1886	199	53	146	12,558	52,341	828,820	313,775	1,811	2,733	37
1887	188	55	133	20,203	47,465	1,023,815	416,670	1,139	2,725	89
1888	173	52	121	11,937	48,334	634,265	473,890	2,146	2,330	17
1889	170	47	123	15,238	45,079	678,780	431,290	1,790	3,028	78
1890	161	57	104	12,553	39,568	735,085	191,405	2,079	2,484	63
1891	170	46	124	10,565	51,153	569,465	400,585	1,873	2,696	129
1892	179	54	125	6,656	59,636	550,710	209,305	2,830	2,725	50
1893	176	63	113	18,428	41,585	1,043,335	132,810	1,634	2,301	34
1894	219	75	144	13,212	55,007	834,470	115,375	3,461	3,214	29
1895	201	64	137	11,098	48,317	747,435	149,510	2,162	2,951	15
1896	197	58	139	16,864	51,539	1,130,195	71,335	2,023	2,728	50
1897	162	59	103	9,867	43,987	59,775	129,380	1,275	2,543	7
1898	158	62	96	15,175	39,119	830,545	99,785	1,488	2,596	25
1899	163	66	97	8,601	40,708	586,155	150,600	1,512	2,383	40

WRECKS AND CASUALTIES TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES.

1880	359	124	235	53,155	124,511	2,340,520	1,450,300	544	4,256	299
1881	357	124	233	55,980	128,564	2,667,275	1,720,020	398	4,175	351
1882	311	106	205	46,926	108,564	2,301,710	1,875,330	1,260	3,957	261
1883	326	94	232	41,240	141,728	2,199,210	879,050	533	4,041	211
1884	401	138	263	46,764	145,959	2,714,480	1,834,975	1,236	4,961	480
1885	341	115	226	54,277	136,215	3,239,140	1,349,685	1,263	4,019	228
1886	381	142	239	51,339	117,955	2,543,050	1,574,135	535	4,069	310
1887	314	103	211	39,921	136,431	1,764,390	629,295	273	3,570	251
1888	296	98	198	53,748	121,979	2,744,370	1,684,800	841	3,546	309
1889	331	121	210	51,502	149,225	3,995,100	855,195	1,063	4,817	396
1890	257	99	158	43,607	112,493	2,090,950	705,425	389	3,046	283
1891	234	79	155	30,324	125,255	1,406,940	916,245	646	3,160	104
1892	277	100	177	47,277	135,395	2,567,335	1,321,075	921	3,464	449
1893	258	88	170	39,811	157,683	1,541,830	728,610	1,149	3,417	198
1894	309	120	189	39,940	156,455	2,424,205	787,375	1,782	4,504	406
1895	303	122	181	60,994	147,928	2,611,185	916,675	1,379	4,261	503
1896	253	96	157	43,412	128,966	1,655,740	894,615	838	3,381	223
1897	221	78	143	34,823	135,749	1,424,475	593,990	731	3,165	179
1898	191	86	105	41,992	108,086	6,760,215	836,940	904	3,373	516
1899	209	107	102	57,156	112,443	2,506,350	872,885	793	3,824	264

a Exclusive of lives lost on vessels suffering no material damage.

No. 163.—SUMMARY OF **DISASTERS TO VESSELS** WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., FROM 1880 TO 1899—Continued.

RECAPITULATION.

Year.	Number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Vessels totally lost.	Vessels damaged.	Losses to vessels.	Losses to cargoes.	Passengers.	Crews.	Lives lost.a
				Tons.	*Tons.*	*Dollars.*	*Dollars.*	*No.*	*No.*	
1880....	1,624	449	1,175	109,492	504,950	5,915,940	3,176,890	9,294	17,197	469
1881....	1,528	468	1,060	133,050	443,975	7,080,295	4,607,610	7,824	16,462	623
1882....	1,514	395	1,119	111,827	442,376	6,848,270	3,414,310	8,603	17,109	502
1883....	1,416	275	1,041	107,683	473,938	7,020,955	2,393,760	9,662	15,535	539
1884....	1,647	439	1,208	113,610	503,576	7,384,380	3,874,815	9,859	16,702	807
1885....	1,407	392	1,015	106,728	492,410	7,378,595	2,443,410	14,054	15,530	335
1886....	1,650	499	1,151	128,403	483,070	7,093,085	3,267,135	9,862	15,818	576
1887....	1,569	426	1,143	117,399	563,402	6,265,055	2,140,990	8,903	16,246	553
1888....	1,534	419	1,115	120,361	549,703	6,841,440	3,571,290	8,448	15,247	553
1889....	1,526	441	1,085	131,263	611,509	9,578,195	2,446,605	7,824	18,052	656
1890....	1,470	410	1,060	132,737	627,875	7,653,480	2,172,595	12,720	16,690	556
1891....	1,475	380	1,095	104,403	654,154	6,034,695	2,593,010	17,202	17,346	448
1892....	1,556	418	1,138	110,682	727,054	7,386,675	2,577,870	7,852	16,609	646
1893....	1,481	415	1,066	136,837	672,844	7,763,995	2,093,855	11,245	16,001	401
1894....	1,653	498	1,155	140,359	733,978	8,576,885	2,158,655	15,286	18,663	803
1895....	1,496	458	1,038	136,474	685,132	7,530,540	1,944,810	11,656	16,782	704
1896....	1,392	386	1,006	121,335	767,724	6,485,595	2,018,140	10,172	16,307	369
1897....	1,206	326	880	102,357	635,712	6,442,175	1,731,765	7,437	14,179	299
1898....	1,191	384	807	125,370	624,994	10,728,250	1,740,515	13,343	15,219	743
1899....	1,578	543	1,035	182,328	742,335	8,933,680	2,452,105	11,765	18,230	740

No. 164.—SUMMARY OF **DISASTERS TO WAR AND OTHER VESSELS** OF THE UNITED STATES GOVERNMENT ON THE COASTS AND RIVERS OF THE UNITED STATES FROM 1880 TO 1899. (Included in No. 155.)

1880....	4	.....	4	.....	4,670	300	.....	.....	577	.....
1881....	3	1	2	116	2,375	82,540	.....	.....	283	20
1882....	6	.....	6	.....	10,466	17,750	.....	.....	1,269	.....
1883....	8	1	7	1,370	2,819	100,100	.....	3	300	11
1884....	2	.....	2	.....	919	20	.....	.....	38	.....
1885....	3	.....	3	.....	3,970	3,000	.....	1	341	3
1886....	4	.....	4	.....	566	2,625	.....	20	42	.....
1888....	1	.....	1	.....	1,150	1,200	.....	.....	.....	.....
1889....	9	2	7	6,000	7,811	1,636,495	.....	.....	1,799	51
1890....	3	.....	3	.....	553	7,590	.....	6	9	3
1891....	4	.....	4	.....	6,167	1,200	.....	3	499	.....
1892....	6	2	4	943	971	223,010	.....	18	120	2
1893....	2	1	1	174	77	7,085	.....	9	21	.....
1894....	7	2	5	1,792	2,688	176,185	.....	1	433	5
1895....	5	.....	5	.....	1,150	12,440	.....	25	100	.....
1896....	2	.....	2	.....	7,519	3,430	.....	.....	322	.....
1897....	1	.....	1	.....	321	3,000	.....	.....	59	.....
1898....	3	2	1	8,875	453	5,344,000	.....	.....	413	266
1899....	1	.....	1	.....	120	2,000	.....	.....	20	7

a Exclusive of lives lost on vessels suffering no material damage.