No. 70.—PIG IRON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1878 TO 1897.

[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.*	
1878	2,066,594	5,782	2,060,812	55,000	417	2,115,395	2.58
1879	2,301,215	3,048	2,298,167	87,576	172	2,384,571	3.62
1880	2,741,853	1,316	2,740,537	754,657	1,291	3,493,903	21.56
1881	3,835,101	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	4,097,808	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	5,683,320	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	81,016	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

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

No. 71.—IRON AND STEEL RAILROAD BARS PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1878 TO 1897.

[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.*
1878	296,911	385,865	682,776	8,238	674,538	11	188	674,361
1879	288,295	499,817	788,112	6,293	781,818	2,611	833	783,596
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

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

No. 72.—TIN PLATES, QUANTITIES AND VALUES OF IMPORTED, 1868 TO 1897.

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	184, 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

No. 73.—DISTILLED SPIRITS, WINES, AND MALT LIQUORS, QUANTITIES CONSUMED, AND AVERAGE ANNUAL CONSUMPTION PER CAPITA IN THE UNITED STATES FROM 1877 TO 1897.

Year ending June 30—	Distilled spirits consumed.				Wines consumed.			Malt liquors consumed.			Total consumption of wines and liquors.	Total consumption per capita.			
	Domestic spirits. *a*		Imported spirits entered for consumption.	Total.	Domestic wines. *b*	Imported wines entered for consumption.	Total.	Domestic malt liquors. *b*	Imported malt liquors entered 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	.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	1,095,781	61,126,634	1,394,279	63,526,694	23,298,940	5,030,601	28,320,541	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	442,947,664	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	1,253,278	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	11.23	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	15.50	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	18.04
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

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. 74.—COFFEE IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA FROM 1849 TO 1897.

Year ending June 30—	Imports.		Exports.		Net imports.		Average price per pound.	Consumption per capita.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Pounds.*
1849	165,386,048	9,060,443	14,423,577	852,547	150,963,071	8,207,896	5.4	6.71
1850	145,272,687	11,234,835	15,481,221	1,316,363	129,791,466	9,918,472	7.6	5.60
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	15,545,986	13,368,802	1,165,603	186,039,243	14,380,383	7.7	7.26
1854	162,255,993	14,540,718	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	184,490,655	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	248,983,990	25,288,451	7,900,980	845,705	241,082,920	24,442,746	10.1	6.52
1869	254,160,693	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	499,159,129	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	511,041,450	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	563,469,668	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

a Overvalued by reason of depreciation of Brazilian paper milreis.

No. 75.—TEA IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA, FROM 1849 TO 1897.

Year ending June 30—	Imports.		Exports.		Net imports.		Average price per pound.	Consumption per capita.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Cents.*	*Pounds.*
1849	16,475,873	4,101,652	3,116,890	1,097,713	13,358,983	3,003,939	22.5	.59
1850	29,872,654	4,719,232	1,673,063	737,178	28,199,591	3,982,054	14.1	1.22
1851	17,461,114	4,798,005	3,956,340	1,345,504	13,504,774	3,452,501	25.6	.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	29,208,757	7,388,741	6,149,468	2,461,563	23,119,289	4,927,178	21.3	.76
1860	31,696,657	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	1,556,636	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	29,761,937	8,013,772	2,739,997	1,032,723	27,021,940	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	39,832,658	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	43,754,364	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	51,364,910	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	1,250,408	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	19,302,102	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	583,731	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	13,828,993	1,057,415	189,208	82,395,924	13,639,785	17.0	1.29
1892	90,079,031	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

No. 76.—GRAIN RECEIPTS, AT THE PORTS NAMED BELOW FROM 1888 TO 1897.

[From annual reports of New York Produce Exchange.]

Ports.	1888.	1889.	1890.	1891.	1892.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	34, 021, 275	33, 995, 895	30, 185, 400	31, 710, 941	26, 882, 087
Coastwise and river	3, 474, 619	2, 436, 407	1, 609, 551	1, 322, 767	2, 194, 124
By rail	68, 556, 476	76, 118, 054	90, 218, 719	124, 844, 643	140, 750, 340
Total New York	106, 052, 370	112, 550, 356	122, 013, 670	157, 878, 351	169, 826, 551
Portland, Me	5, 999, 878	8, 069, 901	6, 649, 636	7, 425, 391	9, 256, 585
Boston	29, 401, 549	30, 189, 053	30, 815, 742	32, 943, 222	38, 570, 290
Philadelphia	17, 158, 523	18, 460, 942	35, 214, 826	30, 101, 650	57, 004, 548
Baltimore	30, 275, 840	42, 349, 047	46, 435, 135	42, 811, 978	57, 686, 497
New Orleans	12, 030, 865	20, 812, 159	21, 575, 442	20, 708, 814	30, 634, 317
Total	200, 919, 025	232, 431, 458	262, 704, 451	291, 869, 406	362, 978, 788
Montreal, Canada	14, 018, 520	17, 659, 337	17, 444, 906	23, 244, 958	27, 436, 533

Ports.	1893.	1894.	1895.	1896.	1897.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	43, 835, 800	43, 031, 800	14, 690, 100	32, 517, 899	21, 892, 361
Coastwise and river	2, 363, 581	1, 431, 948	898, 254	563, 360	571, 022
By rail	99, 443, 292	78, 720, 751	103, 119, 390	117, 745, 861	166, 064, 877
Total New York	145, 642, 673	123, 184, 499	118, 707, 744	150, 827, 120	188, 528, 260
Portland, Me	9, 716, 253	11, 160, 794	10, 819, 641	14, 709, 692	19, 212, 523
Boston	39, 267, 109	36, 671, 834	35, 101, 290	43, 126, 377	44, 797, 888
Philadelphia	33, 761, 259	33, 408, 594	27, 821, 535	38, 750, 775	56, 575, 045
Baltimore	46, 428, 878	38, 442, 248	37, 622, 492	66, 371, 624	89, 986, 464
New Orleans	27, 737, 315	12, 716, 236	16, 763, 671	35, 351, 895	45, 029, 731
Total	302, 553, 487	255, 584, 205	246, 836, 373	349, 137, 483	444, 129, 911
Montreal, Canada	27, 713, 947	16, 071, 767	16, 948, 770	29, 926, 596	36, 960, 630

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 (419,234 barrels in 1896), and, therefore, duplicate an equivalent quantity of wheat received in grain. Receipts at New Orleans do not include shipments of oats and corn through that port to foreign countries on through bills of lading.

Grain embraces flour as wheat, wheat, corn, rye, oats, barley, malt, and pease.

No. 77.—CEREAL CROPS, Estimated Production and Value of the United States from 1874 to 1896.

[From reports of the Department of Agriculture.]

CORN.

Calendar year.	Total.			Average.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1874	850,148,500	41,036,918	550,043,080	64.7	20.7	13.40
1875	1,321,009,000	44,841,371	555,445,930	42.0	29.5	12.39
1876	1,283,827,500	49,033,364	475,491,210	37.0	26.2	9.70
1877	1,342,558,000	50,369,113	480,643,400	35.8	26.6	9.51
1878	1,388,218,750	51,585,000	441,153,405	31.9	26.9	8.55
1879	1,547,901,790	53,085,450	580,486,217	37.5	29.2	10.93
1880	1,717,434,543	62,317,842	679,714,499	39.6	27.6	10.91
1881	1,194,916,000	64,262,025	759,482,170	63.6	18.6	11.82
1882	1,617,025,100	65,659,545	783,867,175	48.5	24.6	11.94
1883	1,551,066,895	68,301,889	658,051,485	42.4	22.7	9.63
1884	1,795,528,000	69,683,780	640,735,560	35.7	25.8	9.19
1885	1,936,176,000	73,130,150	635,674,630	32.8	26.5	8.69
1886	1,665,441,000	75,694,208	610,311,000	36.6	22.0	8.06
1887	1,456,161,000	72,392,720	646,106,770	44.4	20.1	8.93
1888	1,987,790,000	75,672,763	677,561,580	34.1	26.3	8.95
1889	2,112,892,000	78,319,651	597,918,829	28.3	27.1	7.65
1890	1,489,970,000	71,970,763	754,433,451	50.6	20.7	10.48
1891	2,060,154,000	76,204,515	836,439,228	40.6	27.0	10.98
1892	1,628,464,000	70,626,658	642,146,630	39.4	23.1	9.09
1893	1,619,406,131	72,036,465	591,625,627	36.5	22.5	8.21
1894	1,212,770,052	62,582,269	554,719,162	45.7	19.4	8.86
1895	2,151,138,580	82,075,830	544,985,534	26.4	26.2	6.91
1896	2,283,875,165	81,027,156	491,006,967	21.5	28.2	6.06

WHEAT.

1874	308,102,700	24,967,027	291,107,895	94.5	12.3	11.66
1875	292,136,000	26,381,512	294,580,990	100.8	11.1	11.17
1876	289,256,500	27,627,021	300,259,300	103.7	10.5	10.86
1877	364,194,146	26,277,546	394,695,779	108.4	13.9	15.08
1878	420,122,400	32,108,560	326,346,424	77.7	13.1	10.16
1879	448,756,630	32,545,950	497,030,142	110.8	13.8	15.27
1880	498,549,868	37,986,717	474,201,850	95.1	13.1	12.48
1881	383,280,090	37,709,020	456,880,427	119.2	10.2	12.12
1882	504,185,470	37,067,194	444,602,125	88.2	13.6	11.99
1883	421,086,160	36,455,593	383,649,272	91.1	11.6	10.52
1884	512,765,000	39,475,885	330,862,260	64.5	13.0	8.38
1885	357,112,000	34,189,246	275,320,390	77.1	10.4	8.05
1886	457,218,000	36,806,184	314,226,920	68.7	12.4	8.54
1887	456,329,060	37,641,783	310,612,960	68.1	12.1	8.25
1888	415,868,000	37,336,138	385,248,030	92.6	11.1	10.32
1889	490,560,000	38,123,859	342,491,707	69.8	12.9	8.98
1890	399,262,060	36,087,154	334,773,678	83.8	11.1	9.28
1891	611,780,060	39,916,897	513,472,711	83.9	15.3	12.86
1892	515,940,000	38,554,430	322,111,881	62.4	13.4	8.35
1893	396,131,725	34,629,418	213,171,381	53.8	11.4	6.16
1894	460,267,416	34,882,436	225,902,025	49.1	13.2	6.48
1895	467,102,947	34,047,332	237,938,998	50.9	13.7	6.99
1896	427,684,346	34,618,646	310,602,539	72.6	12.4	8.97

No. 77.—CEREAL CROPS, PRODUCTION AND VALUE, ETC., FROM 1874 TO 1896—Continued.

RYE. *a*

Calendar year.	Total.			Average.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1874	14,990,000	1,116,716	12,870,411	85.9	13.4	11.53
1875	17,722,100	1,359,768	13,631,900	76.9	13.0	10.03
1876	20,374,800	1,468,374	13,635,826	66.9	13.9	9.20
1877	21,170,100	1,412,902	12,542,895	59.2	15.0	8.88
1878	25,842,790	1,622,700	13,592,826	52.6	15.9	8.38
1879	23,639,460	1,625,450	15,507,491	65.6	14.5	9.54
1880	24,540,820	1,767,610	18,564,560	75.6	13.9	10.59
1881	20,704,950	1,789,100	19,327,415	93.3	11.6	10.80
1882	29,960,037	2,227,889	18,439,194	61.5	13.4	8.23
1883	28,058,589	2,314,754	16,300,593	58.1	12.1	7.04
1884	28,640,000	2,343,963	14,857,040	51.9	12.2	6.34
1885	21,756,000	2,129,301	12,594,820	57.9	10.2	5.92
1886	24,480,000	2,129,918	13,181,330	53.8	11.5	6.19
1887	20,693,000	2,053,447	11,283,140	54.5	10.1	5.49
1888	28,415,000	2,364,805	16,721,869	58.8	12.0	7.07
1893	26,555,440	2,038,485	13,612,222	51.3	13.0	6.68
1894	26,727,615	1,944,780	13,395,476	50.1	13.7	6.89
1895	27,210,070	1,890,345	11,964,826	44.0	14.4	6.33
1896	24,369,047	1,831,201	9,960,769	40.8	13.3	5.44

OATS.

1874	240,369,000	10,897,412	125,047,530	52.0	22.1	11.47
1875	354,317,500	11,915,075	129,499,930	36.5	29.7	10.87
1876	320,884,000	13,358,908	112,865,900	35.2	24.0	8.45
1877	406,394,000	12,826,148	118,661,550	29.2	31.7	9.25
1878	413,578,560	13,176,500	101,945,830	24.6	31.4	7.74
1879	363,761,320	12,683,500	120,533,294	33.1	28.7	9.50
1880	417,885,380	16,187,977	150,243,505	36.0	25.8	9.28
1881	416,481,000	16,831,600	193,198,970	46.4	24.7	11.48
1882	488,259,610	18,494,601	182,978,022	37.5	26.4	9.89
1883	571,302,400	20,324,962	187,040,264	32.7	28.1	9.20
1884	583,628,000	21,300,917	161,528,470	27.7	27.4	7.58
1885	629,409,000	22,783,630	179,631,860	28.5	27.6	7.88
1886	624,134,000	23,658,474	186,137,930	29.8	26.4	7.87
1887	659,618,000	25,920,906	200,699,790	30.4	25.4	7.74
1888	701,735,000	26,998,282	195,424,240	27.8	26.0	7.28
1889	751,515,000	27,462,316	171,781,008	22.9	27.4	6.26
1890	523,621,000	23,491,369	222,048,486	42.4	19.8	8.41
1891	738,394,000	25,581,861	232,312,267	31.5	28.9	9.08
1892	661,035,000	27,063,895	209,253,611	31.7	24.4	7.73
1893	638,854,850	27,273,033	187,576,002	29.4	23.4	6.88
1894	662,036,928	27,023,553	214,816,920	32.4	24.5	7.95
1895	824,443,537	27,878,406	163,655,068	19.9	29.6	5.87
1896	707,346,404	27,565,985	132,485,033	18.7	25.7	4.81

a No estimates prepared by Agricultural Department for 1889 to 1892.

No. 77.—CEREAL CROPS, PRODUCTION AND VALUE, ETC., FROM 1874 TO 1896—Continued.

BARLEY. *a*

Calendar year.	Total.			Average.		
	Production.	Area of crop.	Value of crop.	Value per bushel.	Yield per acre.	Value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1874	32,552,500	1,580,026	29,983,760	92.1	20.6	18.97
1875	36,008,600	1,789,902	29,052,082	81.2	20.0	16.73
1876	38,710,500	1,766,511	25,735,110	66.5	21.9	14.57
1877	34,441,400	1,614,654	22,028,644	64.0	21.3	13.65
1878	42,245,630	1,796,400	24,483,315	58.0	23.6	13.67
1879	40,283,100	1,680,700	23,714,444	58.9	24.0	14.11
1880	45,165,346	1,843,329	30,090,742	66.6	24.5	16.32
1881	41,161,330	1,967,510	33,862,513	82.3	20.9	17.21
1882	48,953,926	2,272,103	30,768,015	62.8	21.5	13.54
1883	50,136,097	2,379,009	29,420,423	58.7	21.1	12.37
1884	61,203,000	2,608,818	29,779,170	48.7	23.5	11.41
1885	58,360,000	2,729,359	32,857,606	56.3	21.4	12.04
1886	59,428,000	2,652,957	31,840,510	53.6	22.4	12.00
1887	56,812,000	2,901,953	29,464,390	51.9	19.6	10.15
1888	63,884,000	2,996,382	37,672,032	59.0	21.3	12.57
1893	69,869,405	3,220,371	28,729,386	41.1	21.7	8.92
1894	61,400,465	3,170,602	27,134,127	44.2	19.4	8.56
1895	87,072,744	3,299,973	29,312,413	33.7	26.4	8.88
1896	69,605,223	2,950,539	22,401,241	32.3	23.6	7.62

BUCKWHEAT. *a*

1874	8,016,600	452,590	6,477,885	80.8	17.7	14.31
1875	10,082,100	575,530	7,160,267	71.1	17.5	12.45
1876	9,668,800	666,441	7,021,498	72.7	14.5	10.54
1877	10,177,000	649,923	6,998,810	68.8	15.7	10.77
1878	12,246,820	673,100	6,454,120	52.7	18.2	9.59
1879	13,140,000	639,900	7,856,191	59.8	20.5	12.28
1880	14,617,535	822,802	8,682,488	59.4	17.8	10.55
1881	9,480,200	828,815	8,205,705	86.5	11.4	9.90
1882	11,019,353	847,112	8,038,862	72.9	13.1	9.48
1883	7,668,954	857,340	6,303,980	82.2	8.9	7.35
1884	11,110,000	879,403	6,549,920	59.0	12.6	7.45
1885	12,626,000	914,394	7,057,363	55.9	13.8	7.72
1886	11,860,000	917,915	6,465,120	54.5	12.9	7.04
1887	10,844,000	910,506	6,122,320	56.5	11.9	6.72
1888	12,050,000	912,630	7,027,647	63.3	13.2	8.36
1893	12,132,311	815,014	7,074,450	58.3	14.9	8.67
1894	12,668,200	789,232	7,040,238	55.6	16.1	8.92
1895	15,341,399	763,277	6,936,525	45.2	21.1	9.09
1896	14,089,783	754,808	5,522,339	39.2	18.7	7.32

a No estimates of crops prepared by Agricultural Department for 1889 to 1892.

No. 78.—COTTON CROP, ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890, 1893, 1894, 1895, AND 1896.

[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			490,091	
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	513,500	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	35,141,278
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 *b*	2,656,333			1,542,652			264,325			3,468,335		

a The crop of the preceding year. *b* Final estimate of production will be completed in a few days.

No. 78.—COTTON CROP, ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890, 1893, 1894, 1895, AND 1896—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			2,835,316			1,228,714			2,014,348		

a The crop of the preceding year.

No. 78.—COTTON CROP, ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, BY STATES AND TERRITORIES, IN 1850, 1860, 1870, 1878 TO 1880, 1882 TO 1888, 1890, 1893, 1894, 1895, AND 1896—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	5,700,600	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	864,618	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	18,641,067	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	1,208,945	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	.....	19,525,000	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	23,687,950	9,476,435	259,164,640
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	.....	.....	6,758,656	.....	.....	47,747	.....	.....	298,053	.....	.....	23,272,704	.....	.....

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

b The crop of the preceding year.

No. 79.—TOBACCO CROP, ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, BY STATES AND TERRITORIES, FROM 1882 TO 1888, AND 1893 TO 1896.

[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	1,707,888	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	31,255,000	2,281,615	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

No. 79.—TOBACCO CROP, ESTIMATED ANNUAL ACREAGE, PRODUCT, AND VALUE, 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	64,034,000	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	68,599,993	4,253,200
1894	37,493	32,468,938	1,753,323	21,341	26,228,089	2,360,528	39,306	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	18,666	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. 80.—HAY AND POTATOES, ESTIMATED PRODUCTION AND VALUE IN THE UNITED STATES FOR 1896.

[From reports of the Department of Agriculture.]

States and Territories.	Hay.			Potatoes.		
	Acres.	Tons.	Value.	Acres.	Bushels.	Value.
			Dollars.			*Dollars.*
Maine	939,192	939,192	9,626,718	49,140	8,108,100	3,081,078
New Hampshire	590,527	566,906	7,313,081	20,588	2,223,504	1,045,047
Vermont	843,831	1,054,789	10,843,231	27,337	3,499,136	1,014,749
Massachusetts	573,731	734,376	12,043,766	26,854	2,900,232	1,653,132
Rhode Island	72,350	79,585	1,321,111	6,518	634,390	369,571
Connecticut	456,973	488,961	7,192,610	24,347	2,580,782	1,187,160
New York	4,239,788	3,434,228	41,348,105	385,909	34,353,911	10,649,712
New Jersey	396,354	455,897	6,540,830	46,005	4,324,470	1,556,809
Pennsylvania	2,559,250	2,712,805	32,960,581	194,322	21,131,093	5,718,896
Delaware	59,942	56,036	728,468	5,086	396,708	138,848
Maryland	314,134	273,297	3,238,569	23,936	2,154,240	646,272
Virginia	583,520	636,682	6,500,523	38,618	3,591,474	1,221,101
North Carolina	140,965	177,616	1,909,372	18,309	1,446,411	621,957
South Carolina	143,536	190,903	2,161,022	4,460	231,920	153,067
Georgia	137,489	189,735	2,096,572	5,524	303,820	227,865
Florida	6,719	9,407	122,291	1,308	98,100	82,404
Alabama	65,980	92,385	905,373	6,859	438,976	329,232
Mississippi	61,656	83,236	787,413	5,886	412,020	255,452
Louisiana	24,721	46,970	410,988	9,301	511,555	388,782
Texas	324,622	324,622	2,337,278	12,904	671,008	523,386
Arkansas	159,010	187,632	1,414,745	24,886	1,468,274	778,185
Tennessee	352,719	493,807	4,775,114	34,359	2,130,258	852,103
West Virginia	484,751	591,396	5,789,767	38,294	3,561,342	1,104,016
Kentucky	385,399	462,479	4,375,051	46,353	3,240,005	1,300,202
Ohio	1,749,451	2,204,308	17,489,162	195,565	17,405,285	4,525,374
Michigan	1,330,061	1,542,871	13,083,546	208,381	18,337,528	3,484,130
Indiana	1,645,101	2,138,631	15,355,371	104,184	8,855,640	2,213,910
Illinois	2,058,647	2,840,933	18,153,562	173,204	16,800,788	4,368,205
Wisconsin	1,432,404	1,790,505	11,817,333	161,748	12,616,344	2,397,105
Minnesota	1,664,826	2,813,556	10,663,377	119,955	10,076,220	2,116,006
Iowa	4,612,583	8,025,894	32,023,317	213,410	20,060,540	4,413,319
Missouri	2,306,434	3,298,201	15,996,275	100,739	7,857,642	2,435,869
Kansas	3,473,167	4,931,897	13,316,122	108,202	7,465,938	2,015,803
Nebraska	1,957,835	3,250,006	7,930,015	126,478	11,383,020	2,845,755
South Dakota	2,096,344	2,683,320	8,371,958	63,094	6,048,384	1,209,677
North Dakota	441,094	727,805	2,467,259	32,453	3,310,206	695,143
Montana	345,584	476,906	3,271,575	4,952	841,840	260,389
Wyoming	236,003	365,805	2,611,848	2,758	460,586	198,052
Colorado	761,784	1,075,925	10,424,254	32,345	2,840,360	1,337,789
New Mexico	36,515	109,545	624,406	742	53,424	36,328
Arizona	.....	103,501	905,634	.....	.....	.....
Utah	181,371	489,702	2,448,510	5,572	863,660	276,371
Nevada	.....	367,909	1,773,321	1,349	256,310	97,398
Idaho	193,139	502,161	2,365,178	3,838	629,856	188,957
Washington	292,025	569,449	4,037,393	14,250	1,781,250	712,500
Oregon	622,392	1,232,336	8,133,418	14,935	1,299,345	506,745
California	1,732,206	2,858,140	18,149,189	22,158	1,772,640	939,499

No. 81.—FARM ANIMALS, NUMBER AND VALUE FROM 1873 TO 1897.

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

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
1873	9, 222, 470	684, 463, 957	1, 310, 000	124, 658, 085	10, 575, 900	314, 358, 931
1874	9, 333, 800	666, 927, 406	1, 339, 350	119, 501, 859	10, 705, 300	299, 609, 309
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, 490, 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, 782, 390	13, 125, 685	396, 575, 405
1884	11, 169, 683	833, 754, 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	869, 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, 960
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, 790	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	590, 140, 186	2, 278, 946	103, 204, 457	16, 137, 586	263, 955, 545
1897	14, 364, 667	452, 649, 396	2, 215, 654	92, 302, 090	15, 941, 727	369, 239, 993

January 1—	Oxen and other cattle.		Sheep.		Swine.		Total value farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*
1873	16, 413, 800	329, 298, 756	33, 002, 400	97, 922, 350	32, 632, 050	133, 729, 615	1, 684, 431, 693
1874	16, 218, 100	310, 649, 803	33, 928, 200	88, 690, 560	30, 860, 900	134, 565, 526	1, 619, 944, 472
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, 628, 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, 683
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, 750	36, 247, 683	170, 535, 435	1, 721, 795, 252
1882	23, 280, 298	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, 365, 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	53, 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	43, 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, 785	243, 418, 336	2, 418, 766, 028
1891	36, 875, 648	544, 127, 908	43, 431, 136	108, 397, 447	53, 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, 626	2, 176, 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, 750	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

No. 82.—WOOL CLIP FOR 1896, AND BY STATES AND TERRITORIES FOR 1897.

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

States and Territories.	Sheep April 1, 1896.	Average *weight of* fleeces.	Wool clip, *washed and* unwashed.	Shrinkage.	Scoured wool.
	Number.	*Pounds.*	*Pounds.*	*Per cent.*	*Pounds.*
Maine	225, 066	6	1, 350, 396	42	783, 230
New Hampshire	74, 505	6½	484, 283	55	217, 927
Vermont	153, 052	7	1, 071, 364	57	460, 687
Massachusetts	40, 672	5½	223, 696	42	129, 744
Rhode Island	10, 479	5½	57, 634	42	33, 428
Connecticut	30, 499	5½	167, 745	42	97, 292
New York	780, 937	6	4, 685, 622	50	2, 342, 811
New Jersey	40, 486	5	202, 430	47	107, 288
Pennsylvania	770, 795	5½	4, 239, 372	53	1, 992, 505
Delaware	11, 691	5	58, 455	46	31, 566
Maryland	119, 078	5	595, 390	47	315, 557
Virginia	370, 745	5	1, 853, 725	42	1, 075, 101
North Carolina	300, 658	5	1, 503, 290	43	856, 875
South Carolina	67, 503	5	337, 515	44	189, 098
Georgia	311, 935	4	1, 247, 740	40	748, 644
Florida	90, 671	4	362, 684	42	210, 356
Alabama	232, 971	4¼	990, 127	42	574, 274
Mississippi	286, 256	4	1, 145, 024	45	629, 763
Louisiana	124, 861	4½	561, 874	50	280, 937
Texas	2, 663, 861	6½	17, 315, 097	68	5, 540, 831
Arkansas	158, 680	6	952, 080	55	428, 436
Tennessee	361, 307	4½	1, 625, 882	43	926, 752
West Virginia	436, 165	5½	2, 398, 908	48	1, 247, 432
Kentucky	687, 998	5½	3, 783, 989	38	2, 346, 073
Ohio	2, 245, 781	5¼	11, 790, 350	50	5, 895, 175
Michigan	1, 292, 318	6½	8, 400, 067	53	3, 948, 031
Indiana	619, 401	6	3, 716, 406	45	2, 044, 023
Illinois	*578, 299*	*6¼*	*3, 612, 800*	*50*	*1, 806, 900*
Wisconsin	688, 878	6¼	4, 305, 488	50	2, 152, 744
Minnesota	393, 972	6	2, 363, 832	55	1, 063, 724
Iowa	517, 281	6½	3, 362, 326	60	1, 344, 930
Missouri	665, 190	5¾	3, 824, 843	50	1, 912, 422
Kansas	217, 104	8	1, 736, 832	67	573, 155
Nebraska	183, 671	8	1, 469, 368	67	484, 891
California	2, 463, 660	7	17, 245, 620	66	5, 863, 511
Oregon	2, 458, 780	7½	18, 440, 850	69	5, 716, 663
Nevada	520, 138	7½	3, 901, 035	68	1, 248, 331
Colorado	1, 346, 458	6¾	9, 088, 592	68	2, 908, 349
Arizona	803, 806	7¾	6, 229, 407	70	1, 868, 849
North Dakota	318, 470	6	1, 910, 820	60	764, 328
South Dakota	307, 005	6	1, 842, 030	60	736, 812
Idaho	1, 312, 817	7	9, 189, 719	66	3, 124, 504
Montana	*2, 872, 913*	*7*	*20, 110, 391*	*63*	*7, 440, 845*
New Mexico	2, 514, 223	4½	11, 314, 004	53	5, 317, 582
Utah	1, 860, 549	6	11, 163, 294	65	3, 907, 153
Washington	696, 746	7	4, 877, 222	70	1, 463, 167
Wyoming	1, 533, 620	7¾	11, 885, 555	65	4, 159, 944
Oklahoma	22, 426	7	156, 982	66	53, 374
Total	34, 784, 287	6.30	219, 153, 251	60.1	87, 365, 987
Pulled wool	.....	.....	40, 000, 000	40	24, 000, 000
Total product:					
1897	.....	.....	259, 153, 251	.....	111, 365, 987
1896	.....	.....	272, 474, 708	.....	115, 284, 579

No. 83.—BOUNTY PAID ON SUGAR PRODUCED IN THE UNITED STATES FROM 1892 TO 1897.

States.	1892.	1893.	1894.
	Bounty paid.	Bounty paid.	Bounty paid.
CANE.	*Dollars.*	*Dollars.*	*Dollars.*
ouisiana	6,882,589.83	8,584,865.54	10,869,205.84
exas	176,301.73	174,943.90	223,165.92
lorida	18,233.79	3,960.45	22,113.37
lississippi	190.86	60.86	114.76
Total	7,077,316.21	8,763,830.75	11,114,599.89
SORGHUM.			
Kansas	22,197.28	19,798.00	17,312.26
Minnesota	.....	19.00	.....
Total	22,197.28	19,817.00	17,312.26
BEET.			
California	103,510.56	425,723.81	655,768.84
Nebraska	54,690.00	76,170.00	118,864.00
Utah	21,898.00	29,470.00	77,542.00
Virginia	.....	.....	.....
Total	240,098.56	531,363.81	852,174.84
MAPLE.			
Maine	.....	51.42	57.70
New Hampshire	.....	1,127.36	2,480.13
Vermont	.....	36,225.23	68,267.80
Massachusetts	121.58	.....	865.94
New York	1,151.15	11,703.90	25,401.06
Pennsylvania	142.15	4,234.57	8,099.39
Maryland	.....	2,131.28	2,763.39
West Virginia	.....	153.48	156.26
Ohio	1,050.86	3,501.63	6,153.94
Iowa	.....	11.51	.....
Michigan	.....	908.99	1,668.65
Minnesota	.....	69.95	216.64
Total	2,465.74	60,119.32	116,121.90
Grand total bounty paid	7,342,077.79	9,375,130.88	12,100,208.89

No. 83.—BOUNTY PAID ON SUGAR PRODUCED IN THE UNITED STATES FROM 1892 TO 1897—Continued.

States.	1895. Bounty paid.	1896. Bounty paid.	1897. Bounty paid.
CANE.	*Dollars.*	*Dollars.*	*Dollars.*
Louisiana	945,253.78	4,598,064.47	992,491.97
Texas	12,115.34	102,701.22	22,021.41
Florida	243.31	7,606.89	994.90
Mississippi			
Total	957,612.43	4,708,372.58	1,015,508.28
SORGHUM.			
Kansas	129.50	5,341.40	1,064.63
Minnesota			
Total	129.50	5,341.40	1,064.63
BEET.			
California	2,934.16	312,826.12	52,287.51
Nebraska		51,923.42	6,040.44
Utah	4,628.00	38,039.66	8,255.80
Virginia	494.83		
Total	8,056.99	402,789.20	68,583.75
MAPLE.			
Maine		12.67	
New Hampshire		2,215.16	
Vermont	226.50	79,038.88	
Massachusetts		834.09	
New York		27,079.86	
Pennsylvania		5,552.03	
Maryland	74.30	2,721.46	
West Virginia		210.02	
Ohio	54.05	3,115.79	
Iowa			
Michigan		826.07	
Minnesota		159.37	
Total	354.94	121,765.40	
Grand total bounty paid	966,153.86	5,238,268.58	1,085,156.66

TOTAL BOUNTY PAID ON SUGAR FROM 1892 TO 1897. *a*

Year ending June 30—	Cane.	Beet.	Maple.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1892	7,077,316.21	240,098.56	2,465.74	7,319,880.51
1893	8,763,850.75	531,363.81	60,119.32	9,355,313.88
1894	11,114,599.89	852,174.84	116,121.90	12,082,896.63
1895	957,612.43	8,056.99	354.94	966,024.36
1896	4,708,372.58	402,789.20	121,765.40	5,232,927.18
1897	1,015,508.28	68,583.75	.....	1,084,092.03
Total	33,637,240.14	2,103,067.15	300,827.30	36,041,134.59

a For amount of sugar on which bounty was paid see anual reports of the Commissioner of Internal Revenue.

No. 84.—OLEOMARGARINE, PRODUCTION OF THE UNITED STATES ON WHICH INTERNAL-REVENUE TAX WAS PAID, FROM 1890 TO 1897.

States.	1890.		1891.		1892.		1893.	
	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*
California	.....	.....	.....	.....	.....	.....	65,979	1,319.58
Colorado	189,371	3,787.42	280,605	5,792.10	219,958	4,399.16	288,464	5,769.28
Connecticut	4,714,201	94,284.02	5,049,441	100,988.82	4,093,158	81,863.16	5,278,036	105,560.72
Illinois	20,765,767	415,315.34	30,626,827	612,536.54	30,808,062	616,161.24	39,520,800	790,416.00
Indiana	205,760	4,115.20	10,700	214.00	49,960	999.20	1,165,680	23,313.60
Iowa	.....	.....	.....	.....	.....	.....	192,990	3,859.80
Kansas	2,472,065	49,441.30	3,917,848	78,356.96	6,695,054	133,901.08	10,430,879	208,617.58
Maryland	.....	.....	171	3.42	.....	.....	.....	.....
Massachusetts	169,803	3,396.06	170,660	3,413.20	.....	.....	.....	.....
Missouri	146,537	2,930.74	777,450	15,549.00	1,114,000	22,280.00	1,460,124	29,202.48
Nebraska	.....	.....	65,063	1,301.26	2,000,267	40,005.34	3,443,258	68,865.16
Ohio	2,055,932	41,118.64	2,487,665	49,753.30	2,287,362	45,747.24	3,030,106	60,602.12
Pennsylvania	240,850	4,817.00	178,092	3,579.84	15,920	318.58	185,459	3,709.18
Total	30,960,286	619,205.72	43,574,422	871,488.44	47,283,750	945,675.00	65,061,775	1,301,235.50

States.	1894.		1895.		1896.		1897.	
	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*
California	192,970	3,859.40	232,730	4,654.60	.....	.....	.....	.....
Colorado	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut	6,101,860	122,037.20	6,392,092	127,841.84	6,451,019	129,020.38	5,086,884	101,737.68
Illinois	40,586,962	811,739.24	31,336,797	626,735.94	28,356,388	567,127.76	24,747,971	494,959.42
Indiana	1,446,124	28,922.48	647,617	12,952.34	619,943	12,398.86	1,313,835	26,276.70
Iowa	110,733	2,214.66	.....	.....	41,440	828.80	.....	.....
Kansas	10,274,161	205,483.22	6,922,394	138,447.88	5,877,914	117,558.28	5,533,257	110,665.14
Maryland	710	14.20	.....	.....	.....	.....	.....	.....
Missouri	1,136,835	22,736.70	1,017,108	20,342.16	688,475	13,769.50	381,900	7,638.00
Nebraska	3,374,299	67,485.98	2,991,561	59,831.22	1,588,624	31,772.48	540	10.80
New Jersey	.....	.....	.....	.....	62,214	1,244.28	220,510	4,410.20
New York	.....	.....	*a* 30	4.50	.....	.....	1,800	36.00
Ohio	2,962,174	59,243.48	3,378,624	67,572.48	3,930,010	78,600.20	5,234,997	104,699.94
Oregon	566	11.32	498	9.96	.....	.....	.....	.....
Pennsylvania	240,506	4,810.12	341,016	6,820.32	7,325	146.50	12,865	257.30
Tennessee	.....	.....	750	15.00	.....	.....	.....	.....
West Virginia	.....	.....	3,258	65.16	421	8.42	.....	.....
Total	66,427,900	1,328,558.00	53,264,475	1,065,293.40	47,623,773	952,475.46	42,534,559	850,691.18

a Imported.

No. 85.—MINERAL PRODUCTS OF THE UNITED STATES DURING EACH CALENDAR YEAR FROM 1892 TO 1896.

[Prepared by the United States Geological Survey.]

Products.	1892.		1893.		1894.		1895.		1896.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
METALLIC.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Pig iron, value at Philadelphia.....long tons *a*	*b* 9, 157, 000	131, 161, 039	*b* 7, 124, 502	84, 810, 426	*b* 6, 657, 388	65, 007, 247	*b* 9, 446, 308	105, 198, 550	8, 623, 127	90, 250, 000
Silver, coining value *c*.....troy ounces	63, 500, 000	82, 099, 150	60, 000, 000	77, 575, 757	49, 501, 122	64, 000, 000	*d*55, 727, 000	72, 051, 000	*d*58, 834, 800	76, 069, 236
Gold, coining value *e*.....do	1, 596, 375	33, 000, 000	1, 739, 081	35, 950, 000	1, 910, 816	39, 500, 000	2, 254, 760	46, 610, 000	2, 568, 132	53, 088, 000
Copper value at New York City *f*.....pounds	352, 971, 744	37, 977, 142	339, 785, 972	32, 054, 601	364, 866, 808	33, 141, 142	392, 639, 964	38, 682, 347	460, 061, 430	49, 456, 603
Lead, value at New York City *g*.....short tons *a*	173, 654	13, 892, 320	163, 982	11, 839, 590	159, 331	9, 942, 254	170, 000	11, 220, 000	188, 000	10, 528, 000
Zinc, value at New York City.....do	87, 260	8, 027, 920	78, 832	6, 306, 560	75, 328	5, 288, 026	89, 686	6, 278, 020	81, 499	6, 519, 920
Quicksilver, value at San Francisco.....flasks *h*	27, 993	1, 245, 689	30, 164	1, 108, 527	30, 416	934, 000	36, 104	1, 337, 131	30, 765	1, 075, 449
Aluminum, value at Pittsburg.....pounds	259, 885	172, 824	339, 629	266, 903	550, 000	316, 250	920, 000	464, 600	1, 300, 000	520, 000
Antimony, value at San Francisco.....short tons	.....	56, 466	250	45, 000	200	36, 000	450	68, 000	601	84, 290
Nickel value at Philadelphia *i*.....pounds	92, 252	50, 739	49, 399	22, 197	9, 616	3, 269	10, 302	3, 091	17, 170	4, 464
Tin.....do	162, 000	32, 400	8, 938	1, 788	(*j*)	.....	(*j*)	.....	(*j*)	.....
Platinum, value (crude) at San Francisco, ...troy ounces	80	550	75	517	100	600	150	900	163	944
Total value of metallic products	.....	307, 716, 239	.....	249, 981, 866	.....	218, 168, 788	.....	281, 913, 639	.....	287, 596, 906
NONMETALLIC (SPOT VALUES *k*).										
Bituminous coal *l*.....short tons	126, 856, 567	125, 124, 381	128, 385, 231	122, 751, 618	118, 820, 405	107, 653, 501	135, 118, 193	115, 749, 771	137, 640, 276	114, 891, 515
Pennsylvania anthracite.....long tons	46, 850, 450	82, 442, 000	48, 185, 306	85, 687, 073	46, 358, 144	78, 488, 063	51, 785, 122	82, 019, 272	48, 523, 287	81, 748, 651
Building stone	.....	48, 706, 625	.....	33, 885, 573	.....	37, 055, 030	.....	34, 688, 816	.....	31, 346, 171
Petroleum.....barrels *m*	50, 509, 136	26, 034, 196	48, 412, 666	28, 932, 326	49, 344, 516	35, 522, 095	52, 892, 276	57, 632, 296	60, 960, 361	58, 518, 709
Natural gas	.....	14, 800, 714	.....	14, 346, 250	.....	13, 954, 400	.....	13, 006, 650	.....	13, 002, 512
Brick clay *n*	.....	9, 000, 000	.....	9, 000, 000	.....	9, 000, 000	.....	9, 000, 000	.....	9, 000, 000
Clay (all other than brick).....long tons	420, 000	1, 000, 000	400, 000	900, 000	360, 000	800, 000	360, 000	800, 000	360, 000	800, 000
Cement.....barrels *o*	8, 758, 621	7, 152, 750	8, 002, 467	6, 262, 841	8, 362, 245	5, 030, 081	8, 731, 401	5, 482, 254	9, 513, 473	6, 473, 213
Mineral waters.....gallons sold	21, 876, 604	4, 905, 970	23, 544, 495	4, 246, 734	21, 569, 608	3, 741, 846	21, 463, 543	4, 254, 237	25, 795, 312	4, 136, 192
Phosphate rock.....long tons	681, 571	3, 296, 227	941, 368	4, 136, 070	996, 949	3, 479, 547	1, 038, 551	3, 606, 094	930, 779	2, 803, 372
Salt.....barrels *p*	11, 698, 890	5, 654, 915	11, 816, 772	4, 054, 668	12, 967, 417	4, 739, 285	13, 669, 649	4, 423, 084	13, 850, 726	4, 040, 839

Limestone for iron flux ..... long tons..	5,172,114	3,620,480	3,958,055	2,374,833	3,698,550	1,849,275	5,247,949	2,623,974	4,120,102	2,060,000
Zinc white ..... short tons..	27,500	2,200,000	24,059	1,804,420	19,087	1,399,090	20,710	1,449,700	20,000	1,400,000
Gypsum ..... do....	256,259	695,492	253,615	696,615	239,312	761,719	265,503	807,447	224,139	572,344
Borax ..... pounds..	13,500,000	900,000	8,699,000	652,425	14,080,130	974,445	11,918,000	595,900	13,508,000	675,400
Mineral paints *q* ..... short tons..	51,704	767,766	37,724	530,384	41,926	498,093	50,695	621,552	48,032	530,455
Grindstones	.....	272,244	.....	338,787	.....	223,214	.....	205,768	.....	326,826
Fibrous talc ..... short tons..	41,925	472,485	35,861	403,436	39,906	435,060	39,240	370,895	46,089	399,443
Asphaltum ..... do....	87,680	445,375	47,779	372,232	60,570	353,400	68,163	348,281	89,503	577,563
Soapstone ..... do....	23,908	437,449	21,071	255,067	23,144	401,325	21,495	266,495	22,183	354,065
Precious stones	.....	312,050	.....	264,041	.....	132,250	.....	113,621	.....	97,850
Pyrites ..... long tons..	109,788	305,191	75,777	256,552	105,940	363,134	99,549	322,845	115,483	320,163
Corundum ..... short tons..	1,771	181,300	1,713	142,325	1,495	95,936	2,102	106,256	2,120	113,246
Oilstones, etc ..... pounds..	.....	146,730	.....	135,173	.....	136,873	.....	155,881	.....	127,098
Mica ..... do....	75,000	100,000	66,971	88,929	.....	52,388	.....	55,831	.....	67,191
Barytes (crude) ..... long tons..	32,108	130,025	28,970	88,506	23,335	86,983	21,529	68,321	17,068	46,513
Bromine ..... pounds..	379,480	64,502	348,399	104,520	379,444	102,450	517,421	134,343	546,580	144,501
Fluorspar ..... short tons..	12,250	89,000	12,400	84,000	7,500	47,500	4,000	24,000	6,500	52,000
Feldspar ..... long tons..	15,000	75,000	18,391	96,553	17,200	98,900	23,200	133,400	7,614	30,700
Manganese ore ..... do....	13,613	129,586	7,718	66,614	6,398	53,635	9,547	71,769	10,088	90,927
Flint ..... do....	20,000	80,000	29,671	103,848	38,000	145,920	36,800	117,760	12,274	21,038
Monazite ..... pounds..	(*j*)	.....	130,000	7,600	546,855	36,193	1,573,000	137,150	30,000	1,500
Graphite ..... do....	.....	104,000	843,103	63,232	918,000	64,010	.....	52,582	.....	48,460
Bauxite ..... long tons..	10,518	34,183	9,179	29,507	11,066	35,818	17,069	44,000	18,364	47,338
Sulphur ..... short tons..	2,688	80,640	1,200	42,000	500	20,000	1,800	42,000	5,260	87,200
Fullers earth ..... do....	(*j*)	.....	(*j*)	.....	(*j*)	.....	6,900	41,400	9,872	59,360
Marls ..... do....	125,000	65,000	75,000	40,000	75,000	40,000	60,000	30,000	60,000	30,000

a "Long" tons, 2,240 avoirdupois pounds; short tons, 2,000 avoirdupois pounds.

b Iron ore 1892: 16,296,666 long tons; value at mines, $33,204,896. Iron ore 1893: 11,587,629 long tons; value at mines, $19,265,973. Iron ore 1894: 11,879,679 long tons; value at mines, $13,577,325. Iron ore 1895: 15,957,614 long tons; value at mines, $18,219,684.

c $1.2929 per troy ounce.

d Commercial value: 1895, $36,445,000; 1896, $39,655,000.

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.

o Of 300 pounds for natural cement, and 400 pounds for artificial Portland.

p Of 280 pounds net. The reduced price in 1893 is due to omitting cost of packages.

q Including metallic paints, ocher, umber, venetian red, sienna, ground soapstone, ground slate, and mineral black.

Products.	1892.		1893.		1894.		1895.		1896.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC (SPOT VALUES)—continued.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Infusorial earth ..... short tons..	.....	43,655	.....	22,582	.....	11,718	4,954	20,514	2,796	16,042
Millstones	.....	23,417	.....	16,645	.....	13,887	.....	22,542	.....	22,567
Chromic iron ore ..... long tons..	1,500	25,000	1,450	21,750	3,680	53,231	1,740	16,795	786	6,667
Cobalt oxide *a* ..... pounds..	7,869	15,738	8,422	10,346	6,763	10,145	14,458	20,675	10,700	15,301
Magnesite ..... short tons..	1,004	10,040	704	7,040	1,440	10,240	2,200	17,000	1,500	11,000
Asbestus ..... do....	104	6,416	50	2,500	325	4,463	795	13,525	504	6,100
Rutile ..... pounds..	100	300	.....	.....	150	450	100	350	100	350
Ozocerite, refined ..... do....	60,000	8,000	*b*	*b*	*b*	*b*	.....	.....	.....	.....
Total value of nonmetallic mineral products..	.....	339,958,842	.....	323,318,020	.....	307,975,593	.....	339,715,046	.....	335,120,382
Total value of metallic products	.....	307,716,239	.....	249,981,866	.....	218,168,788	.....	281,913,639	.....	287,596,906
Estimated value of mineral products unspecified *c*	.....	1,000,000	.....	1,000,000	.....	1,000,000	.....	1,000,000	.....	1,000,000
Grand total	.....	648,675,081	.....	574,299,886	.....	527,144,381	.....	622,628,685	.....	623,717,288

a Including cobalt oxide in ore and matte.

b Included in asphaltum.

c Including building sand, glass sand, iron ore used as flux in lead smelting, tin ore, iridosmine, nitrate of soda, carbonate of soda, sulphate of soda, and alum clays used by paper manufacturers.

No. 86.—COAL PRODUCTION IN EACH STATE AND TERRITORY DURING THE CENSUS YEAR ENDING MAY 31, 1880, AND THE CALENDAR YEARS FROM 1887 TO 1896.

[Tons of 2,240 pounds.]

State or Territory.	1880.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
ANTHRACITE.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pennsylvania	28,612,595	35,273,442	39,216,872	40,665,152	41,489,858	45,236,992	46,850,450	48,185,306	46,358,144	51,785,122	48,523,287
Rhode Island	6,176	5,357	3,571	*a*49,569		446					
Virginia	2,600							550			
Colorado and New Mexico							58,002	83,552	63,884	59,981	70,975
BITUMINOUS.											
Middle States.											
Maryland	2,227,844	2,926,806	3,106,670	2,624,745	2,998,047	3,410,927	3,053,537	3,317,894	3,126,275	3,496,058	3,699,942
Ohio	5,932,853	9,197,954	9,741,916	8,907,846	10,262,952	11,489,896	12,109,756	11,833,613	10,633,800	11,924,827	11,495,716
Pennsylvania	18,075,548	29,559,466	30,175,649	32,298,294	37,769,797	38,204,009	41,691,586	39,348,860	35,636,128	44,836,811	44,247,726
West Virginia	1,792,570	4,318,589	4,909,643	5,564,179	6,602,370	8,232,737	8,695,317	9,561,230	10,381,926	10,167,822	11,496,693
Total	28,028,815	44,002,815	47,933,878	49,395,064	57,633,166	61,337,569	65,550,196	64,061,597	59,778,129	70,425,518	70,940,077
Western States and Territories.											
Colorado	462,747	1,599,763	1,951,319	2,271,557	2,762,503	3,136,279	3,078,541	3,588,342	2,479,301	2,702,971	2,727,421
Illinois	6,089,514	9,177,580	13,084,989	10,807,386	13,653,946	13,982,766	15,948,460	17,812,112	15,279,979	15,835,593	17,666,630
Indiana	1,449,496	2,872,956	2,804,446	2,540,229	2,951,551	2,654,888	2,986,763	3,385,582	3,057,072	3,567,761	3,487,303
Iowa	1,442,333	3,994,489	4,421,821	3,656,570	3,590,838	3,415,621	3,498,654	3,546,634	3,542,190	3,710,780	3,530,382
Kansas	763,597	1,425,785	1,651,786	1,983,074	2,017,788	2,425,629	2,685,068	2,368,345	3,025,224	2,613,277	2,575,715
Michigan	100,800	63,805	72,685	60,206	66,944	71,703	69,634	41,052	62,520	100,287	82,930
Missouri	543,990	2,865,996	3,491,042	2,283,771	2,442,162	2,388,041	2,441,027	2,587,002	2,004,499	2,118,208	2,081,734
Montana	224	9,109	37,024	324,376	462,033	483,804	504,150	796,704	828,031	1,343,029	1,378,076
Nebraska	200	1,339	1,339	1,250	1,339	1,339	1,139				3,179
Dakota		19,170	30,357								
North Dakota				25,810	26,786	26,786	36,362	44,312	37,513	34,997	69,688
Wyoming	589,595	1,044,927	1,322,804	1,240,131	1,669,970	2,078,429	2,235,571	2,177,956	2,158,449	2,006,171	1,990,736
Nevada									132		
Total	11,442,496	23,074,919	28,869,612	25,194,360	29,645,860	30,665,285	33,485,569	36,348,041	32,474,910	34,033,074	35,593,794
Pacific States and Territories.											
California	233,950	44,643	84,821	106,982	98,849	83,304	76,051	64,824	60,042	67,369	83,727
Idaho		446	357								

Oregon	43,205	28,300	66,964	57,463	54,923	46,273	30,947	37,217	42,429	65,790	90,822
Utah	.....	160,733	231,215	211,296	284,070	331,290	322,333	368,933	385,313	421,282	373,774
Washington	145,015	689,832	1.085,492	920,159	1,128,294	943,079	1,083,417	1,129,354	987,920	1,063,759	1,067,414
Total	422,170	923,954	1.468,849	1,295,900	1,566,136	1,403,946	1,512,748	1,600,328	1,475,704	1,618,200	1,615,737
Southern States and Territories.											
Alabama	322,934	1,741,071	2,589,286	3,190,163	3,652,151	4,249,804	4,936,886	4,586,550	3,926,052	5,083,728	5,132,765
Arkansas	14,778	133,929	247,206	249,629	357,043	484,267	478,177	513,181	457,702	534,216	603,013
Georgia	154,644	280,103	160,714	201,925	203,872	152,679	192,409	332,804	316,171	233,034	212,983
Indian Territory	.....	612,421	680,345	672,171	776,097	974,136	1,064,929	1,117,955	865,720	1,081,415	1,220,220
Kentucky	935,857	1,726,058	2,294,643	2,142,638	2,412,050	2,603,633	2,701,172	2,684,981	2,777,850	2,998,009	2,976,320
New Mexico	.....	453,602	559,522	434,342	335,515	412,793	588,597	584,787	518,070	633,152	536,449
North Carolina	350	.....	.....	(*b*)	9,163	18,174	5,963	15,178	15,089	22,232	6,976
Tennessee	494,491	1,696,429	1,756,515	1,719,365	1,937,129	2,155,070	1,867,914	1,698,445	1,947,213	2,263,968	2,377,773
Texas	.....	66,964	80,357	114,479	164,679	153,661	219,366	269,827	375,757	432,999	485,728
Virginia	40,520	736,842	958,036	773,023	700,010	657,499	602,864	731,895	1,097,396	1,221,718	1,120,288
Total	1,963,574	7,447,419	9,326,624	9,497,735	10,547,709	11,861,716	12,658,277	12,535,603	12,297,020	14,504,471	14,672,520
Total anthracite and bituminous *c*	70,478,426	110,727,906	126,819,406	126,097,780	140,882,729	150,505,954	160,115,242	162,814,977	152,447,791	172,426,366	171,416,390
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
Anthracite, value, dolls	.....	.....	.....	63,463,572	58,645,854	73,944,735	82,442,000	85,687,078	78,488,063	79,999,740	79,878,347
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
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
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
Total, value, dolls	.....	.....	.....	136,337,386	145,144,699	166,004,778	180,893,177	186,624,376	166,280,472	176,721,306	171,856,766

a Including small lots mined in Colorado and New Mexico. *b* Product combined with that of Georgia.

c 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; for 1886, from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and from 1887 to 1896, from Mineral Resources of the United States, published by the United States Geological Survey.

No. 87.—PIG IRON PRODUCTION IN EACH STATE AND TERRITORY FROM 1885 TO 1896, AND THE NUMBER OF FURNACES IN 1884 AND 1896.

[From the annual reports of the American Iron and Steel Association.]

States or Territories.	Furnaces Dec. 31, 1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	Furnaces. In blast. June 30, 1896.	Furnaces. In blast. Dec. 31, 1896.	Furnaces. Total Dec. 31, 1896.
New England and Middle States.		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*			
Connecticut	9	15,625	17,312	19,412	19,325	21,557	20,136	21,811	17,107	12,478	7,416	5,615	10,187	2	2	6
Maine	1	394	4,518	3,926	4,977	4,643	1,071	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland	20	15,445	27,234	33,417	15,720	30,221	147,821	123,398	99,131	151,773	5,600	10,916	79,472	1	1	9
Massachusetts	5	776	7,254	9,923	11,829	6,921	4,938	8,990	7,946	7,853	156	4,710	1,873	1	1	3
New Jersey	20	65,774	140,970	154,066	90,966	112,226	158,739	92,490	87,975	74,305	63,273	55,502	59,163	3	3	12
New York	54	142,997	208,588	264,796	229,625	265,399	329,804	315,112	310,395	191,115	175,185	181,702	206,075	5	5	23
Pennsylvania	265	2,183,479	2,940,437	3,289,838	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	79	64	179
Vermont	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia	12	61,613	88,052	73,492	85,053	105,268	129,438	86,283	154,793	81,591	80,781	141,968	108,569	2	2	4
Total	387	2,486,103	3,434,365	3,848,870	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	93	78	236
Western States.																
Colorado	1	4,894	9,331	22,581	18,640	2,391	21,061	18,116	32,441	45,555	73,669	58,508	45,104	1	.....	3
Illinois	16	292,837	448,031	504,869	517,238	536,638	701,106	669,202	949,450	405,261	604,795	1,006,091	925,239	13	7	17
Indiana	3	5,923	14,875	11,796	13,625	8,777	14,641	7,729	7,700	5,567	.....	.....	.....	.....	.....	2
Michigan	28	127,787	170,298	190,663	190,403	191,395	230,769	213,145	184,421	117,538	95,171	91,222	149,511	8	7	16
Minnesota	1	.....	.....	.....	.....	.....	.....	1,226	14,071	10,373	.....	.....	.....	.....	.....	1
Missouri	16	45,900	66,538	123,788	81,949	76,955	89,776	29,229	57,020	32,360	6,522	27,518	12,548	1	1	4
Ohio	86	494,610	810,798	871,017	935,552	1,085,332	1,240,330	1,035,013	1,221,913	875,265	900,029	1,463,789	1,196,326	31	27	64
Wisconsin	14	21,993	58,869	119,204	103,604	141,638	219,854	197,160	174,961	131,772	91,595	148,400	158,484	4	2	6
Total	165	993,944	1,578,740	1,843,918	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	58	44	113

Southern States.																
Alabama	22	203,070	253,445	261,395	401,332	706,629	816,911	795,673	915,296	726,888	592,392	854,667	922,170	20	15	50
Georgia	7	29,396	41,509	36,560	35,176	24,606	29,185	49,858	9,950	39,675	40,268	31,034	15,593	1	1	5
Kentucky	17	33,529	48,968	37,417	50,705	37,963	47,861	44,844	56,548	47,501	33,854	63,780	70,660	3	3	9
North Carolina	6	1,598	1,964	3,250	2,143	2,588	2,840	3,217	2,908	2,843	.....	323	2,151	.....	.....	2
Tennessee	17	143,928	177,827	223,521	239,224	263,085	267,626	291,738	300,081	207,915	212,773	248,120	248,338	9	7	21
Texas	2	1,645	2,902	3,913	5,881	4,057	9,701	18,662	8,613	6,257	4,671	4,682	1,221	1	.....	4
Virginia	42	146,234	139,509	156,888	176,246	224,425	292,779	295,292	342,847	302,856	298,086	346,589	386,277	11	11	28
Total	113	559,400	666,124	722,944	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	45	37	119
Pacific States and Territories.																
California	1	.....	1,562	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oregon	1	3,421	.....	.....	2,240	8,416	10,987	9,295	7,628	4,739	1,000	.....	.....	.....	.....	1
Utah	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	1	1,658	2,538	1,416	3,655	9,260	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Total	4	5,079	4,100	1,416	5,895	17,676	10,987	9,295	7,628	4,739	1,000	.....	.....	.....	.....	2
Grand total	669	4,044,526	5,683,329	6,417,148	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	196	159	470
Unsold on hand	.....	371,886	225,629	301,913	300,144	247,679	608,921	596,333	506,116	662,068	597,688	444,332	711,649	.....	.....	.....
December 31—																
No. furnaces in blast	236	276	331	339	332	344	311	313	253	137	185	242	159	.....	.....	.....
No. furnaces out of blast	433	315	246	243	257	226	251	256	309	381	326	226	311	.....	.....	.....

No. 88.—Quantities of Iron and Steel Manufactures (in tons of 2,240 pounds) and Kinds of Produced during the Calendar Years from 1892 to 1896, Inclusive.

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

Articles.	1892.	1893.	1894.	1895.	1896.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pig iron	9,157,000	7,124,502	6,657,388	9,446,308	8,623,127
Spiegeleisen and ferromanganese, included in pig iron	179,131	81,118	120,180	171,724	131,940
Finished iron and steel:					
Bar, hoop, skelp, etc., and structural shapes, not including wire rods	3,033,439	2,491,497	2,155,875	3,005,765	2,731,032
Structural shapes, included above	.....	387,307	360,305	517,920	495,571
Wire rods	627,829	537,272	673,402	791,130	623,986
Plate and sheet, except nail plate	751,460	674,345	682,900	991,459	865,776
Cut nails and cut spikes	201,242	136,113	108,262	95,085	72,137
Wire nails	210,693	227,498	253,652	260,777	210,708
Rolled, including cut nails and excluding rails	4,613,970	3,839,227	3,620,439	4,883,439	4,393,831
Rolled, including both cut nails and rails	6,165,814	4,975,685	4,642,211	6,189,574	5,515,841
Rails:					
Bessemer steel	1,537,588	1,129,400	1,016,013	1,299,628	1,116,958
Open-hearth steel	*3,819*	*968*	*1,085*	*697*	*705*
Iron	10,437	6,090	4,674	5,810	4,347
Total	1,551,844	1,136,458	1,021,772	1,306,135	1,122,010
Street rails, included above	111,580	133,423	157,457	163,109	145,210
Steel ingots and castings:					
Bessemer	4,168,435	3,215,686	3,571,313	4,909,128	3,919,906
Open-hearth	669,889	737,890	784,936	1,137,182	1,298,700
Crucible	*84,709*	*63,613*	*51,702*	*67,666*	*60,689*
All other	4,548	2,806	4,081	858	2,394
Total crude steel	4,927,581	4,019,995	4,412,032	6,114,834	5,281,689
Ore, pig, and scrap blooms for sale	9,104	7,469	3,261	7,225	7,840
Tin plates for years ended June 30	6,092	44,562	62,153	86,518	137,156

No. 89.—Quantities of Pig Iron (in tons of 2,240 pounds) and Kinds of Produced during the Calendar Years from 1892 to 1896, Inclusive.

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

ANTHRACITE AND MIXED ANTHRACITE AND BITUMINOUS PIG IRON.

State.	1892.	1893.	1894.	1895.	1896.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
New York	228,206	124,370	72,008	63,591	33,477
New Jersey	87,975	74,305	63,273	55,502	59,163
Pennsylvania	1,480,932	1,148,854	779,461	1,151,806	1,053,772
Total	1,797,113	1,347,529	914,742	1,270,899	1,146,412

No. 89.—QUANTITIES OF PIG IRON (IN TONS OF 2,240 POUNDS) AND KINDS OF PRODUCED DURING THE CALENDAR YEARS FROM 1892 TO 1896, INCLUSIVE.—Cont'd.

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

CHARCOAL PIG IRON.

State.	1892.	1893.	1894.	1895.	1896.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Massachusetts	7,946	7,853	156	4,710	1,873
Connecticut	17,107	12,478	7,416	5,615	10,187
New York	16,338	6,410	7,708	5,220	5,200
Pennsylvania	11,810	4,598	4,544	4,474	2,714
Maryland	9,760	4,607	3,291	.....	4,844
Virginia	1,729	508	.....	.....	1,373
Kentucky	3,199	2,099	.....	.....	.....
Tennessee	50,189	54,846	6,920	19,243	27,133
North Carolina	310	.....	.....	.....	.....
Georgia	9,950	12,328	12,600	13,365	14,250
Alabama	79,456	67,163	36,078	18,816	29,787
Texas	8,613	6,257	4,671	4,682	1,221
Ohio	18,087	18,297	13,332	10,457	11,426
Michigan	184,421	117,538	95,171	91,222	149,511
Wisconsin	82,126	51,424	23,913	45,957	41,375
Missouri	28,052	15,644	6,522	1,580	9,350
Oregon	7,628	4,739	1,000	.....	.....
Total	537,621	386,789	222,422	225,341	310,244

BITUMINOUS COAL AND COKE PIG IRON.

New York	65,851	60,335	95,469	112,891	167,398
Pennsylvania	2,701,063	2,489,570	2,586,147	3,544,883	2,967,680
Maryland	89,371	147,166	2,309	10,916	74,628
Virginia	341,118	302,348	298,086	346,589	384,904
West Virginia	154,793	81,591	80,781	141,968	108,569
Kentucky	53,349	45,402	33,854	63,780	70,660
Tennessee	249,892	153,069	205,853	228,886	221,205
North Carolina	2,598	2,843	.....	323	2,151
Georgia	.....	27,347	27,668	17,669	1,343
Alabama	835,840	659,725	556,314	835,851	892,383
Ohio	1,202,926	856,968	886,697	1,453,332	1,184,900
Indiana	7,700	5,567	.....	.....	.....
Illinois	949,450	405,261	604,795	1,006,091	925,239
Wisconsin	92,835	80,348	68,582	102,443	117,109
Minnesota	14,071	10,373	.....	.....	.....
Missouri	28,968	16,716	.....	25,938	3,198
Colorado	32,441	45,555	73,669	58,508	45,104
Total	6,822,266	5,390,184	5,520,224	7,950,068	7,166,471

No. 90.—QUANTITIES OF CRUDE STEEL (IN TONS OF 2,240 POUNDS), AND KINDS OF, PRODUCED DURING THE CALENDAR YEARS 1867 TO 1896, INCLUSIVE.

[From the Annual Report 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

No. 91.—RAILROADS: NUMBER OF MILES IN OPERATION AND THE INCREASE OF MILEAGE IN THE UNITED STATES EACH CALENDAR YEAR FROM 1830 TO 1896.

[From Poor's Railroad Manual.]

Calendar year.	Miles in operation at the end of each year.	Increase each year.	Calendar year.	Miles in operation at the end of each year.	Increase each year.	Calendar year.	Miles in operation at the end of each year.	Increase each year.
1830	23	.....	1853	15,360	2,452	1876	76,808	2,712
1831	95	72	1854	16,720	1,360	1877	79,088	2,280
1832	229	134	1855	18,374	1,654	1878	81,767	2,679
1833	380	151	1856	22,016	3,642	1879	86,584	4,817
1834	633	253	1857	24,503	2,487	1880	93,296	6,712
1835	1,098	465	1858	26,968	2,465	1881	103,143	9,847
1836	1,273	175	1859	28,789	1,821	1882	114,712	11,569
1837	1,497	224	1860	30,626	1,837	1883	121,455	6,743
1838	1,913	416	1861	31,286	660	1884	125,379	3,924
1839	2,302	389	1862	32,120	834	1885	128,361	2,982
1840	2,818	516	1863	33,170	1,050	1886	136,379	8,018
1841	3,535	717	1864	33,908	738	1887	149,257	12,878
1842	4,026	491	1865	35,085	1,177	1888	156,169	6,912
1843	4,185	159	1866	36,801	1,716	1889	161,353	5,184
1844	4,377	192	1867	39,250	2,449	1890	166,691	5,345
1845	4,633	256	1868	42,229	2,979	1891	170,762	4,071
1846	4,930	297	1869	46,844	4,615	1892	175,188	4,419
1847	5,598	668	1870	52,922	6,078	1893	177,485	2,297
1848	5,996	398	1871	60,293	7,379	1894	179,393	1,908
1849	7,365	1,369	1872	66,171	5,878	1895	180,912	1,519
1850	9,021	1,656	1873	70,268	4,097	1896	182,600	1,688
1851	10,982	1,961	1874	72,385	2,117			
1852	12,908	1,926	1875	74,096	1,711			

No. 92.—RAILROADS: NUMBER OF MILES IN OPERATION IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING THE CALENDAR YEARS 1870, 1880, AND 1890, AND FROM 1890 TO 1896.

[From Poor's Railroad Manual.]

States and groups of States.	1870.	1880.	1890.	1892.	1893.	1894.	1895.	1896.
Maine	786	1,005	1,378	1,402	1,517	1,622	1,705	1,719
New Hampshire	736	1,015	1,142	1,161	1,156	1,170	1,179	1,178
Vermont	614	914	991	995	986	975	975	995
Massachusetts	1,480	1,915	2,097	2,127	2,121	2,125	2,114	2,115
Rhode Island	136	210	217	223	227	226	226	226
Connecticut	742	923	1,007	1,007	1,013	1,013	1,008	1,008
Total New England	4,494	5,977	6,832	6,915	7,020	7,131	7,207	7,241
New York	3,928	5,991	7,746	8,104	8,117	8,148	8,195	8,224
New Jersey	1,125	1,684	2,100	2,156	2,176	2,205	2,208	2,217
Pennsylvania	4,656	6,191	8,652	9,148	9,412	9,562	9,641	9,790
Delaware	197	275	315	315	315	315	315	324
Maryland	671	1,040	1,270	1,290	1,304	1,293	1,292	1,320
District of Columbia			21	21	21	23	23	23
Total Middle Atlantic	10,577	15,181	20,104	21,034	21,345	21,546	21,674	21,898
Ohio	3,538	5,792	7,981	8,335	8,553	8,626	8,699	8,775
Michigan	1,638	3,938	7,108	7,441	7,414	7,487	7,549	7,666
Indiana	3,177	4,373	6,109	6,292	6,321	6,397	6,416	6,434
Illinois	4,823	7,851	10,116	10,349	10,406	10,565	10,609	10,713
Wisconsin	1,525	3,155	5,613	5,925	5,981	6,043	6,106	6,212
Total Central Northern	14,701	25,109	36,927	38,342	38,675	39,118	39,379	39,800

No. 92.—RAILROADS: NUMBER OF MILES IN OPERATION IN EACH STATE AND TERRITORY DURING THE CALENDAR YEARS 1870, 1880, 1890, AND FROM 1892 TO 1896—Continued.

States and groups of States.	1870.	1880.	1890.	1892.	1893.	1894.	1895.	1896.
Virginia	1,486	1,803	3,360	3,577	3,584	3,575	3,603	3,605
West Virginia	387	691	1,433	1,806	1,895	1,977	2,075	2,084
North Carolina	1,178	1,486	3,128	3,256	3,353	3,350	3,374	3,398
South Carolina	1,139	1,427	2,289	2,545	2,562	2,617	2,623	2,624
Georgia	1,845	2,459	4,601	4,946	5,103	5,141	5,210	5,285
Florida	446	518	2,490	2,677	2,840	2,986	3,059	3,103
Total South Atlantic	6,481	8,474	17,301	18,807	19,337	19,646	19,944	20,099
Kentucky	1,017	1,530	2,943	2,997	3,029	3,030	3,056	3,067
Tennessee	1,492	1,843	2,767	3,070	3,098	3,124	3,116	3,136
Alabama	1,157	1,843	3,422	3,596	3,628	3,634	3,655	3,676
Mississippi	990	1,127	2,471	2,448	2,459	2,488	2,498	2,553
Louisiana	450	652	1,740	1,967	1,992	2,065	2,110	2,552
Total Gulf and Miss. Valley	5,106	6,995	13,343	14,078	14,206	14,341	14,435	14,684
Missouri	2,000	3,965	6,142	6,360	6,464	6,517	6,568	6,575
Arkansas	256	850	2,203	2,311	2,370	2,424	2,444	2,518
Texas	711	3,244	8,710	9,028	9,154	9,231	9,422	9,489
Kansas	1,501	3,400	8,892	8,894	8,931	8,872	8,875	8,877
Colorado	157	1,570	4,201	4,451	4,488	4,539	4,503	4,509
New Mexico	.....	758	1,389	1,430	1,433	1,511	1,505	1,502
Indian Territory / Oklahoma Territory	.....	289	1,261	1,375	1,379	1,384	1,584	1,665
Total Southwestern	4,625	14,085	32,888	33,849	34,219	34,478	34,901	35,135
Iowa	2,683	5,400	8,416	8,506	8,513	8,508	5,523	8,514
Minnesota	1,092	3,151	5,545	5,874	5,948	6,029	6,054	6,117
Nebraska	705	1,953	5,408	5,525	5,542	5,541	5,542	5,541
North Dakota	65	1,225	2,116	2,315	2,517	2,528	2,535	2,563
South Dakota			2,610	2,708	2,792	2,797	2,801	2,802
Wyoming	459	512	1,003	1,150	1,158	1,178	1,178	1,178
Montana	.....	106	2,196	2,668	2,722	2,825	2,828	2,886
Total Northwestern	5,004	12,347	27,294	28,746	29,192	29,406	29,461	29,601
California	925	2,195	4,328	4,624	4,630	4,635	4,757	4,948
Oregon	159	508	1,440	1,507	1,512	1,515	1,514	1,525
Washington	.....	289	2,012	2,772	2,810	2,813	2,820	2,812
Nevada	593	739	923	923	923	923	916	915
Arizona	.....	349	1,095	1,162	1,162	1,357	1,412	1,413
Utah	257	842	1,265	1,356	1,364	1,395	1,404	1,441
Idaho	.....	206	946	1,073	1,090	1,089	1,088	1,088
Total Pacific	1,934	5,128	12,009	13,417	13,491	13,727	13,911	14,142
RECAPITULATION BY GROUPS OF STATES.								
New England	4,494	5,977	6,832	6,915	7,020	7,131	7,207	7,241
Middle Atlantic	10,577	15,181	20,104	21,034	21,345	21,546	21,674	21,898
Central Northern	14,701	25,109	36,927	38,342	38,675	39,118	39,379	39,800
South Atlantic	6,481	8,474	17,301	18,807	19,337	19,646	19,944	20,099
Gulf and Miss. Valley	5,106	6,995	13,343	14,078	14,206	14,341	14,435	14,684
Southwestern	4,625	14,085	32,888	33,849	34,219	34,478	34,901	35,135
Northwestern	5,004	12,347	27,294	28,746	29,192	29,406	29,461	29,601
Pacific	1,934	5,128	12,009	13,417	13,491	13,727	13,911	14,142
United States	52,922	93,296	166,698	175,188	177,485	179,393	180,912	182,600

No. 93.—RAILROADS: NUMBER OF LOCOMOTIVES AND CARS BY GEOGRAPHICAL DIVISIONS, FROM 1890 TO 1896.

[Compiled from Poor's Railroad Manual.]

Geographical divisions.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
New England States:							
Locomotive engines	2,366	2,473	2,551	2,598	2,573	2,587	2.563
Cars—							
Passenger	3,265	3,250	3,549	3,644	3,673	3,663	3,567
Baggage, mail, etc	684	680	795	706	650	648	733
Freight	49,430	54,464	56,338	55,284	56,542	54,615	51,698
Middle States:							
Locomotive engines	8,718	9,228	9,650	9,931	10,305	10,258	10,256
Cars—							
Passenger	6,932	7,710	8,127	9,520	8,872	8,834	7,548
Baggage, mail, etc	1,931	1,859	2,109	2,034	2,215	2,118	2,175
Freight	379,073	370,124	355,594	371,614	405,172	432,488	447,780
Central Northern States:							
Locomotive engines	9,221	9,946	10,085	10,511	10,162	10,730	10,360
Cars—							
Passenger	4,842	5,264	5,741	6,327	6,388	6,972	6,072
Baggage, mail, etc	1,970	2,003	2,100	2,123	2,134	2,200	2,073
Freight	325,027	348,872	358,088	365,306	362,783	373,675	368,609
South Atlantic States:							
Locomotive engines	2,295	2,318	2,695	2,835	2,605	2,950	2,827
Cars—							
Passenger	1,306	1,404	1,687	1,731	1,635	1,841	1,833
Baggage, mail, etc	594	682	697	828	749	710	700
Freight	53,121	56,535	68,742	76,508	73,109	83,043	81,922
Gulf and Miss. Valley States:							
Locomotive engines	1,770	1,937	1,950	1,934	1,841	1,684	1,701
Cars—							
Passenger	975	1,089	1,121	1,123	1,077	1,005	1,037
Baggage, mail, etc	384	418	433	419	425	379	371
Freight	54,746	63,007	63,307	62,618	61,941	55,345	57,082
Southwestern States:							
Locomotive engines	3,882	4,103	3,999	4,197	4,264	4,329	4,242
Cars—							
Passenger	2,048	2,138	2,023	2,307	2,141	2,096	2,062
Baggage, mail, etc	867	919	854	852	881	985	894
Freight	102,803	113,869	112,930	117,508	116,884	117,111	116,460
Northwestern States:							
Locomotive engines	2,539	2,624	2,625	2,914	2,957	2,976	3,038
Cars—							
Passenger	1,321	1,212	1,297	1,415	1,430	1,467	1,550
Baggage, mail, etc	537	528	532	570	593	569	597
Freight	77,276	81,834	80,971	90,876	93,665	92,688	94,702
Pacific States:							
Locomotive engines	1,041	934	1,062	1,092	1,106	1,087	1,093
Cars—							
Passenger	975	1,016	1,059	1,102	1,129	1,141	1,119
Baggage, mail, etc	286	279	310	273	290	282	296
Freight	20,526	21,581	21,758	21,568	21,770	21,833	21,808
TOTALS.							
Locomotive engines	31,812	33,563	34,626	36,012	35,813	36,610	36,080
Cars—							
Passenger	21,664	23,083	24,604	27,169	26,345	26,419	24,788
Baggage, mail, etc	7,253	7,368	7,830	7,805	7,937	7,891	7,839
Freight	1,061,952	1,110,286	1,117,728	1,161,282	1,191,866	1,230,798	1,240,061

No. 94.—RAILROADS: LENGTH OF LINES, COST OF CONSTRUCTION, TRAFFIC EARNINGS, INTEREST AND DIVIDENDS, AND PASSENGERS AND FREIGHT CARRIED, 1873 TO 1896.

[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	3,740,255,066	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	5,182,121,999	5,640,942,567	418,505,092	11,241,569,658	62,515
1896	178,549	5,290,730,567	5,416,074,969	339,502,302	11,046,307,838	61,867

a Total capital stock and funded debt.

b These figures show total stocks and bonds per mile.

No. 94.—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*	185,506,338
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	124,637,200	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*	701,780,082	11.2	272,406,787
1882	196,213,220	566,367,247	61,650,932	764,231,399	11.0	278,609,565
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	10.9	332,333,756

a Included in foregoing.

b Total stocks and bonds only reported.

No. 94.—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	58.30
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	6,603	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	2,102	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	244,065,446	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	248,135,884	81,375,774	4.10	1.59	6,097	1,804	70.41
1896	250,411,950	81,364,854	4.35	1.54	6,223	1,837	70.48

a Interest payments not compiled.

No. 94.—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	375,301,812	10,484,363,728	1.85	360,490,375	39,302,209,249	1.24
1883	312,686,041	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	437,040,099	49,151,894,469	1.04
1886	382,284,972	9,659,698,294	2.19	482,245,254	52,802,070,520	1.04
188	428,225,513	10,570,305,710	2.28	552,074,752	61,561,069,996	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	619,105,630	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	704,308,609	81,210,154,523	.93
1892	575,769,078	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	82,219,909,498	.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

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

No. 95.—RAILROADS: MILES OPERATED, CAPITAL INVESTED, EARNINGS, AND DIVIDENDS IN THE UNITED STATES FROM 1871 TO 1896.

[Prepared by John P. Meany, editor 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	204, 430, 322	108, 898, 886	56, 456, 081
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, 909	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, 319	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, 920, 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, 699, 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	1,207,106,026	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, 823, 064, 566	1,092,395,437	323, 196, 454	743, 784, 451	260, 929, 741	81, 375, 774
1896	180, 891	10, 706, 805, 536	1,125,632,025	332, 333, 756	770, 424, 013	265, 313, 258	81, 364, 854

NOTE.—This table differs from Table No. 83, on page 326 of Statistical Abstract for 1895, in the respect that all statistics of elevated roads in the State of New York are omitted; and from Table No. 89, on page 323 of the Statistical Abstract for 1896, because of the elimination of the statistics of the South Side Rapid Transit R. R. of Chicago, for same reason that New York elevated roads are omitted.

No. 96.—RAILROADS: AVERAGE RECEIPTS PER TON PER MILE OF LEADING RAILROADS FOR THE YEARS 1870, 1880, 1890 to 1896, INCLUSIVE.

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

Railway lines.	1870.	1880.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Lines east of Chicago:	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Boston and Albany	2.09	1.21	1.14	1.16	1.09	1.01	0.94	0.97	0.94
Erie	1.33	.84	.64	.58	.61	.63	.60	.59	.56
Lake Shore and Michigan Southern	1.50	.75	.63	.63	.60	.59	.57	.56	.55
Michigan Central	1.98	.84	.69	.72	.68	.68	.69	.62	.64
New York Central and Hudson River	1.88	.87	.76	.74	.70	.71	.74	.73	.67
Pennsylvania	1.55	.88	.65	.66	.63	.61	.59	.56	.56
Pittsburg, Fort Wayne and Chicago	1.46	.92	.69	.70	.67	.68	.65	.64	.66
Average	1.61	.87	.63	.68	.65	.64	.63	.61	.60
West and Northwestern lines:									
Chicago and Northwestern	3.09	1.49	.98	1.02	1.01	1.03	1.08	1.15	1.04
Chicago, Burlington and Quincy	3.06	1.28	.95	1.01	.97	.94	.91	.89	.87
Chicago, Milwaukee and St. Paul	2.80	1.76	.99	1	1.03	1.03	1.04	1.08	1
Chicago, Rock Island and Pacific	2.74	1.21	1.02	1.01	1.05	1.05	1	1.05	1.03
Chicago, St. Paul, Minneapolis and Omaha	(*a*)	1.40	1.01	1.12	1.11	1.12	1.14	1.15	1.04
Great Northern	(*b*)	(*b*)	(*b*)	1.24	1.23	1.23	1.10	1.01	1.02
St. Paul, Minneapolis and Manitoba	4.16	2.83	1.27	(*b*)	(*b*)	(*b*)	(*b*)	(*b*)	(*b*)
Average	2.61	1.44	1	1.04	1.04	1.03	1.02	1.04	.98
Southwestern lines:									
Atchison, Topeka and Santa Fe	3.23	2.43	1.23	1.27	1.22	1.19	1.09	1.17	1.12
Chicago and Alton	2.42	1.21	.88	.91	.90	.88	.92	.87	.82
Missouri, Kansas and Texas	4.49	1.65	1.11	1.18	1.03	1.05	1.06	1.11	.99
Missouri Pacific	3	1.42	.95	.99	.91	.88	.95	1.01	.86
St. Louis and San Francisco	3.74	1.99	1.24	1.28	1.28	1.20	1.13	1.27	1.21
St. Louis, Iron Mountain and Southern	2.19	2.08	1.11	1.10	.97	.96	.98	.97	.87
Average	2.95	1.65	1.11	1.15	1.08	1.07	1.04	1.08	.99

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.

No. 96.—RAILROADS: AVERAGE RECEIPTS PER TON PER MILE OF LEADING RAILROADS FOR THE YEARS 1870, 1880, 1890 TO 1896, INCLUSIVE—Continued.

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

Railway lines.	1870.	1880.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Southern lines:	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
Chesapeake and Ohio	4.99	.87	.54	.53	.52	.51	.48	.43	.43
East Tennessee, Virginia and Georgia	4.41	1.75	.87	.91	.87	.85	.82	(a)	(a)
Georgia R.R. and Banking	3.00	2.13	1.47	1.49	1.37	1.36	1.31	1.19	1.22
Illinois Central	1.74	1.54	.95	.93	.91	.85	.84	.81	.75
Louisville and Nashville	2.97	1.61	.98	.97	.93	.93	.89	.85	.82
Norfolk and Western	2.89	1.50	.57	.54	.54	.51	.45	.47	.45
Richmond and Danville	5.37	2.16	.77	1.31	1.22	1.08	1.08	(a)	(a)
Southern	(a)	(a)	(a)	(a)	(a)	(a)	(a)	.98	.97
Nashville, Chattanooga and St. Louis	3.01	1.47	1.15	1.06	1.03	.93	1.05	.93	.91
Average	2.39	1.16	.80	.85	.81	.78	.72	.70	.68
Transcontinental lines:									
Northern Pacific	(b)	1.95	1.40	1.38	1.26	1.23	1.11	1.11	1.13
Southern Pacific	4.70	4.01	1.61	1.49	1.44	1.25	1.09	1.06	1.06
Union Pacific	4.26	1.99	1.38	1.34	1.32	1.21	1.07	1.03	1.04
Average	4.50	2.21	1.50	1.37	1.35	1.21	1.09	1.06	1.07
Lines east of Chicago	1.61	.87	.63	.68	.65	.64	.63	.61	.60
West and Northwest lines	2.61	1.44	1.00	1.04	1.04	1.03	1.02	1.04	.98
Southwestern lines	2.95	1.65	1.11	1.15	1.08	1.07	1.04	1.08	.99
Southern lines	2.39	1.16	.80	.85	.81	.78	.72	.70	.68
Transcontinental lines	4.50	2.21	1.50	1.37	1.35	1.21	1.09	1.06	1.07
Average	1.99	1.17	.91	.91	.87	.86	.82	.80	.78

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.

No. 97.—RAILROADS: AVERAGE RECEIPTS PER TON PER MILE BY GROUPS OF STATES AND FOR THE UNITED STATES FOR THE YEARS 1884 TO 1896, INCLUSIVE.

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

Groups of States.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New England	1.59	1.56	1.56	1.57	1.52	1.46	1.37	1.36	1.32	1.24	1.25	1.24	1.22
Middle	.94	.84	.90	.91	.83	.81	.79	.78	.76	.77	.74	.71	.68
Central Northern	.93	.89	.88	.85	.81	.81	.79	.81	.83	.80	.76	.74	.76
South Atlantic	1.53	1.35	1.22	1.23	1.18	1.10	1.03	.97	.93	.86	.80	.79	.76
Gulf and Mississippi Valley	1.40	1.43	1.31	1.24	1.09	1.07	1.04	1.01	1.19	.97	.90	.89	.86
Southwestern	1.74	1.74	1.56	1.53	1.47	1.21	1.35	1.35	1.56	1.24	1.15	1.24	1.15
Northwestern	1.58	1.48	1.42	1.29	1.21	1.26	1.06	1.07	1.08	1.02	1.03	1.04	1.03
Pacific	2.33	2.27	2.28	1.26	1.69	1.74	1.56	1.60	1.55	1.47	1.16	1.31	1.18
United States	1.13	1.04	1.04	1.03	.98	.97	.93	.93	.94	.89	.86	.84	.82

No. 98.—RAILROAD MILEAGE OF THE UNITED STATES BY STATES AND TERRITORIES, JUNE 30, 1896.

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

State or Territory.	Official.	Unofficial.	Total.	Proportion to total mileage.	Increase over June 30, 1895.	Number of miles of line. Per 100 square miles of territory. a	Per 10,000 inhabitants. b
	Miles.	*Miles.*	*Miles.*	*Per cent.*	*Miles.*	*Miles.*	*Miles.*
Alabama	3,658.27	70.34	3,728.61	2.04	28.02	7.24	22.02
Arkansas	2,479.32	75.18	2,554.50	1.40	10.28	4.82	20.22
California	4,940.02	115.29	5,055.31	2.77	202.05	3.24	37.38
Colorado	4,590.14	.....	4,590.14	2.51	39.19	4.43	99.42
Connecticut	1,008.30	.....	1,008.30	.55	.05	20.81	12.07
Delaware	317.42	.....	317.42	.17	c .35	16.20	16.82
Florida	3,053.74	71.91	3,125.65	1.71	125.84	5.76	71.38
Georgia	5,179.87	155.49	5,335.36	2.92	233.77	9.05	25.97
Idaho	1,085.34	.....	1,085.34	.59	.06	1.29	115.30
Illinois	10,689.32	36.65	10,725.97	5.87	76.69	19.15	25.04
Indiana	6,263.17	110.09	6,373.26	3.49	c 22.02	17.75	25.97
Iowa	8,516.52	4.53	8,521.05	4.66	7.68	15.36	39.82
Kansas	8,846.58	.....	8,846.58	4.84	34.55	10.83	55.38
Kentucky	3,093.56	21.57	3,025.13	1.66	c 8.81	7.26	14.55
Louisiana	2,101.71	134.28	2,235.99	1.22	130.17	4.92	17.80
Maine	1,724.87	.....	1,724.87	.94	81.88	5.77	23.31
Maryland	1,300.42	.....	1,300.42	.71	c .14	13.19	11.14
Massachusetts	2,112.68	8.78	2,121.46	1.16	2.50	26.38	8.47
Michigan	7,686.98	131.41	7,818.39	4.28	140.53	18.62	33.96
Minnesota	6,155.85	.....	6,155.85	3.37	110.43	7.77	42.26
Mississippi	2,496.04	30.00	2,526.04	1.38	20.85	5.45	17.50
Missouri	6,599.17	9.30	6,608.47	3.62	16.50	9.62	22.04
Montana	2,845.34	.....	2,845.34	1.56	4.29	1.96	192.37
Nebraska	5,557.58	.....	5,557.58	3.04	c 8.09	7.28	46.87
Nevada	915.62	.....	915.62	.50	.....	.89	179.49
New Hampshire	1,208.71	.....	1,208.71	.66	2.23	13.42	28.67
New Jersey	2,202.21	18.00	2,220.21	1.21	4.59	29.78	13.73
New York	8,116.00	11.00	8,127.00	4.45	24.19	17.07	12.11
North Carolina	3,427.90	66.90	3,494.80	1.91	57.79	7.19	19.29
North Dakota	2,518.56	.....	2,518.56	1.38	c 4.93	3.59	123.18
Ohio	8,722.36	3.93	8,726.29	4.77	111.06	21.41	21.23
Oregon	1,513.43	.....	1,513.43	.83	c 7.14	1.60	43.21
Pennsylvania	9,832.97	86.60	9,919.57	5.43	168.18	22.05	16.87
Rhode Island	220.61	.....	220.61	.12	c .45	26.53	5.72
South Carolina	2,576.55	39.80	2,616.35	1.43	c 19.41	8.67	20.31
South Dakota	2,784.57	16.84	2,801.41	1.53	3.11	3.65	76.17
Tennessee	3,074.71	16.44	3,091.15	1.69	c 19.33	7.40	15.63
Texas	9,404.44	115.10	9,519.54	5.21	144.79	3.63	38.04
Utah	1,374.55	.....	1,374.55	.75	c 1.17	1.67	59.08
Vermont	987.62	.....	987.62	.54	6.53	10.81	26.54
Virginia	3,622.84	18.10	3,640.94	1.99	66.82	9.07	19.64
Washington	2,631.87	204.83	2,836.70	1.55	c 3.48	4.24	72.47
West Virginia	2,013.20	50.50	2,063.70	1.13	69.96	8.37	24.18
Wisconsin	6,166.18	.....	6,166.18	3.37	115.25	11.32	32.65
Wyoming	1,179.97	.....	1,179.97	.65	.....	1.21	173.00
Arizona	1,314.57	.....	1,314.57	.72	c 58.84	1.16	195.85
District of Columbia	29.75	.....	29.75	.02	1.18	49.59	1.15
Indian Territory	1,182.02	.....	1,182.02	.65	181.66	3.81	58.80
New Mexico	1,486.78	.....	1,486.78	.81	c .53	1.21	86.66
Oklahoma	433.57	.....	433.57	.24	51.18	1.12	62.53
United States, 1896	181,153,77	1,622.86	182,776.63	100	2,119.16	6.15	26.00
1895	179,175.51	1,481.96	180,657.47	100	1,948.92	6.08	26.16
1894	176,602.61	2,105.94	178,708.55	100	2,247.48	6.02	26.36
1893	170,332.30	6,128.77	176,461.07	100	4,897.55	5.94	26.51
1892	165,690.97	5,872.55	171,563.52	100	3,160.78	5.78	26.27
1891	164,602.79	3,799.95	168,402.74	100	4,805.69	5.67	26.29
1890	159,271.74	4,325.31	163,597.05	100	5,838.22	5.51	26.05

a On basis of 2,970,000 square miles, which covers "land surface" only, and excludes Alaska.
b On basis of 70,301,571 population, for 1896, which is reached by adding to the population of the United States in 1890, 62,801,571, an estimated annual increase of 1,250,000 for each successive year.
c Decrease.

No. 99.—RAILROADS: BUSINESS OF RAILWAYS AND EFFECT OF THE BUSINESS DEPRESSION ON THEIR OPERATIONS.

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

MILEAGE, EQUIPMENT, AND EMPLOYEES.

	1892.	1893.	1894.	1895.	1896.
Per cent of increase in mileage	1.88	2.86	1.27	1.09	1.17
Per cent of increase or decrease in equipment	+2.22	+4.85	+.37	—.56	+2.09
Increase or decrease in number of employees	+37,130	+52,187	—93,994	+5,426	+ 41,586
Per cent of increase or decrease	+4.73	+6.35	—10.76	+.70	+5.30

BUSINESS DONE.

Passengers carried	560,958,211	593,560,612	540,688,199	507,421,362	511,772,737
Increase	29,774,213	32,602,401			4,351,375
Decrease			52,872,413	33,266,837	
Passengers carried 1 mile	13,362,898,209	14,229,101,084	14,289,445,893	12,188,446,271	13,049,007,233
Increase	518,654,418	866,202,785	60,344,809		860,560,962
Decrease				2,100,999,622	
Passengers carried 1 mile per mile of line	82,285	83,809	81,333	68,572	71,705
Increase	2,643	1,524			3,133
Decrease			2,476	12,761	
Passenger-train mileage	317,538,883	335,618,770	326,503,219	317,565,615	332,854,218
Increase	9,610,955	18,079,887			15,288,603
Decrease			9,115,551	8,937,604	
Tons carried	706,555,471	745,119,482	638,186,553	696,761,171	765,891,385
Increase	30,947,148	38,564,011		58,574,618	69,130,214
Decrease			106,932,929		
Tons carried 1 mile	88,241,050,225	93,588,111,833	80,335,104,702	85,227,515,891	95,328,360,278
Increase	7,167,266,104	5,347,061,608		4,892,411,189	10,100,844,387
Decrease			13,253,007,131		
Tons carried 1 mile per mile of line	543,365	551,232	457,252	479,490	523,832
Increase	40,660	7,867		22,238	44,342
Decrease			93,980		
Freight-train mileage	485,402,369	508,719,506	446,807,223	449,291,238	479,500,170
Increase	39,127,861	23,317,137		2,484,015	30,208,932
Decrease			61,912,283		

INCOME AND EXPENDITURES.

	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gross earnings—					
Increase	74,645,948	49,344,531		2,009,665	74,797,914
Decrease			147,390,077		
Net earnings—					
Increase	25,535,845	2,421,228		7,703,572	27,529,285
Decrease			50,883,100		
Income from other sources—					
Increase	8,049,656	7,088,833			
Decrease			6,832,810	10,384,672	3,407,402
Operating expenses—					
Increase	49,110,103	46,923,303			47,208,629
Decrease			96,506,977	5,693,907	
Deductions from income—					
Increase	27,607,226	15,017,218			
Decrease			2,413,846	3,041,389	9,393,784

RESULT OF OPERATIONS.

Surplus from operations	14,036,056	8,116,745			1,534,169
Deficit from operations			45,851,294	29,845,241	

DECREASE IN ASSETS—1894, 1895, AND 1896.

	1894.	1895.	1896.
	Dollars.	*Dollars.*	*Dollars.*
Stocks owned	6,986,188	33,227,772	23,971,455
Bonds owned	108,225	595,454	14,145,566
Cash and current assets	44,402,673	21,176,197	19,462,743
Materials and supplies	13,988,383	3,356,706	8,072,654

NOTE.—The mileage represented by the operating figures in this summary is as follows: 1891, 161,275 miles; 1892, 162,397 miles; 1893, 169,780 miles; 1894, 175,691 miles; 1895, 177,746 miles, and in 1896, 181,983 miles.

No. 100.—RAILROADS: PASSENGER AND FREIGHT SERVICE ON RAILWAYS OF THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1892–1896.

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

	1892.	1893.	1894.	1895.	1896.
Passengers carried	560, 958, 211	593, 560, 612	540, 688, 199	507, 421, 362	511, 772, 737
Passengers carried 1 mile	13, 362, 898, 299	14, 229, 101, 084	14, 289, 445, 893	12, 188, 446, 271	13, 049, 607, 233
Passengers carried 1 mile per mile of line	82, 285	83, 809	81, 333	68, 572	71, 705
Tons carried	706, 555, 471	745, 119, 482	638, 186, 553	696, 761, 171	765, 891, 385
Tons carried 1 mile	88, 241, 050, 225	93, 588, 111, 833	80, 395, 104, 702	85, 227, 515, 801	95, 328, 360, 278
Tons carried 1 mile per mile of line	543, 365	551, 232	457, 252	479, 490	523, 832
Passenger-train mileage	317, 538, 883	335, 618, 770	326, 503, 219	317, 565, 615	332, 854, 218
Average number of passengers in train	42	42	44	38	39
Average journey per passenger..miles	23. 82	23. 97	26. 43	24. 02	25. 50
Freight-train mileage	485, 402, 369	508, 719, 506	446, 807, 223	449, 291, 238	479, 500, 170
Average number of tons in train	181. 79	183. 97	179. 80	189. 69	198. 81
Average haul per ton.....miles	124. 89	125. 60	125. 88	122. 32	124. 47

No. 101.—RAILROADS: INCOME ACCOUNT OF RAILWAYS OF THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1892–1896.

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

	1892. *a*	1893. *b*	1894. *c*	1895. *d*	1896. *e*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gross earnings from operation	1, 171, 407, 343	1, 220, 751, 874	1, 073, 361, 797	1, 075, 371, 462	1, 150, 169, 376
Less operating expenses	780, 997, 996	827, 921, 299	731, 414, 322	725, 720, 415	772, 989, 044
Income from operation	390, 409, 347	392, 830, 575	341, 947, 475	349, 651, 047	377, 180, 332
Income from other sources	141, 960, 782	149, 649, 615	142, 816, 805	132, 432, 133	129, 024, 731
Total income	532, 370, 129	542, 480, 190	484, 764, 280	482, 083, 180	506, 205, 063
Total deductions from income	416, 404, 938	431, 422, 156	429, 008, 310	425, 966, 921	416, 573, 137
Net income	115, 965, 191	111, 058, 034	55, 755, 970	56, 116, 259	89, 631, 926
Total dividends (including "Other payments from net income")	*f* 101, 929, 135	*g* 102, 941, 289	*h* 101, 607, 264	*i* 85, 961, 500	*j* 88, 097, 757
Surplus from operations	14, 036, 056	8, 116, 745	*k* 45, 851, 294	*k* 29, 845, 241	1, 534, 169

a 162,397 miles of line represented.
b 169,780 miles of line represented.
c 175,692 miles of line represented.
d 177,746 miles of line represented.
e 181,982.64 miles of line represented.
f Includes $4,314,390, "Other payments from net income."
g Includes $2,011,404, "Other payments from net income."
h Includes $6,092,038, "Other payments from net income."
i Includes $673,957, "Other payments from net income."
j Includes $494,386, "Other payments from net income."
k Deficit.

No. 102.—RAILROADS: RESULTS OF THE PASSENGER AND FREIGHT SERVICE ON RAILROADS IN THE UNITED STATES FOR THE YEARS EDNING JUNE 30, 1891–1896.

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

	1891.	1892.	1893.	1894.	1895.	1896.
Revenue per passenger per mile, cents	2. 142	2. 126	2. 108	1. 986	2. 040	2. 019
Revenue per ton of freight per mile, cents	. 895	. 898	. 878	. 860	. 839	. 806
Revenue per train mile, passenger trains	$1. 06. 111	$1. 06. 873	$1. 06. 819	$1. 04. 897	$0. 97. 897	$0. 98. 591
Revenue per train mile, freight trains	$1. 63. 683	$1. 64. 611	$1. 62. 721	$1. 55. 744	$0. 61. 190	$1. 63. 337
Revenue per train mile, all trains	$1. 43. 345	$1. 44. 649	$1. 43. 229	$1. 36. 958	$1. 35. 947	$1. 39. 567
Average cost of running a train 1 mile, all trains.....cents	95. 707	96. 580	97. 272	93. 478	91. 829	93. 838
Percentage of operating expenses to operating income	66. 73	66. 67	67. 82	68. 14	67. 48	67. 20

No. 103.—FREIGHT RATES ON WHEAT, BY LAKE, CANAL, AND RAIL, AND ON FLOUR BY RAIL, FROM CHICAGO TO NEW YORK, 1857 TO 1897.

[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	.....	.....	.....	1878	9.15	11.4	17.7	58.82
1858	16.28	.....	.....	.....	1879	11.6	13.3	17.3	57.02
1859	17.50	.....	.....	.....	1880	12.27	15.7	19.9	65.55
1860	24.83	.....	.....	.....	1881	8.19	10.4	14.4	51.12
1861	26.55	.....	.....	.....	1882	7.89	10.9	14.6	50.25
1862	26.33	.....	.....	.....	1883	8.37	11.5	16.5	53.95
1863	22.91	.....	.....	.....	1884	6.31	9.95	13.125	45.53
1864	28.36	.....	.....	.....	1885	5.87	9.02	14	42.93
1865	26.62	.....	.....	.....	1886	8.71	12	16.5	50.33
1866	29.61	.....	.....	.....	1887	8.51	12	*b* 15.74	52.47
1867	22.36	.....	.....	.....	1888	5.93	11	*b* 14.5	48.10
1868	22.79	29	42.6	135.12	1889	6.89	*b* 8.7	15	50.00
1869	25.12	25	35.1	106.38	1890	5.85	8.5	14.31	47.70
1870	17.11	22	33.3	98.08	1891	5.96	8.53	15	50.00
1871	20.24	25	31	106.00	1892	5.61	7.55	14.23	47.42
1872	24.47	28	33.5	116.53	1893	6.33	8.44	14.7	48.85
1873	19.19	26.9	33.2	109.78	1894	4.44	7	12.88	42.93
1874	14.1	16.9	28.7	95.45	1895	4.11	6.95	12.17	39.70
1875	11.43	14.6	24.1	80.55	1896	5.38	7.32	12.00	40.00
1876	9.58	11.8	16.5	55.02	1897	4.35	7.37	12.32	41.07
1877	11.24	15.8	20.3	67.84					

a Including canal tolls until 1882, but not Buffalo transfer charges.
b Averages based upon officially published tariffs; actual rates lower.

No. 104.—FREIGHT RATES AND TOLLS ON WHEAT FROM BUFFALO TO NEW YORK, AND THE ELEVATING AND STORAGE RATES AT BUFFALO FROM 1870 TO 1897.

[Prepared by Mr. William Thurstone, 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	1884	4.2	.875
1871	12.6	3.1	1.25	1885	3.8	.875
1872	13	3.1	1.25	1886	5	.875
1873	11.4	3.1	1.25	1887	4.5	.875
1874	10	3.1	1.25	1888	3.4	.875
1875	7.9	2	1	1889	4.8	.875
1876	6.6	2	1	1890	3.8	.875
1877	7.4	1	1	1891	3.5	.875
1878	6	1	1	1892	3.5	.875
1879	6.8	1	1	1893	4.6	.875
1880	6.5	1	1	1894	3.2	.875
1881	4.7	1	.875	1895	2.2	.875
1882	5.4	1	.875	1896	3.7	.875
1883	4.9	.....	.875	1897	2.8	.875

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

No. 105.—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 1888 TO 1897.

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

Shipped to—	Articles.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
		Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*
Liverpool	Grain	.3490	.3958	.3187	.4075	.3287	.3410	.3250	.3200	.3350	.3360
Do	Sacked flour	.3371	.4162	.3625	.4187	.3625	.3513	.3316	.3400	.3430	.3681
Do	Provisions	.3747	.5746	.5109	.5531	.4575	.4547	.4406	.4181	.4491	.4440
Glasgow	Grain	.3605	.4075	.3550	.4425	.3550	.3585	.3463	.3419	.3422	.3523
Do	Sacked flour	.3579	.4425	.4188	.4469	.3906	.3625	.3503	.3625	.3650	.3906
Do	Provisions	.4658	.6142	.5833	.5953	.4969	.4828	.4659	.4969	.4997	.5250
London	Grain	.3802	.....	.3550	.4250	.3462	.3760	.3288	.3329	.3348	.3400
Do	Sacked flour	.3776	.4510	.4047	.4328	.3681	.3794	.3493	.3513	.3528	.3612
Do	Provisions	.4570	.6196	.5813	.5953	.4688	.4828	.4575	.4603	.4715	.4814
Antwerp	do	.4472	.6094	.4688	.5250	.5025	.4828	.4688	.4828	.4969	.5100
Hamburg	do	.5426	.6262	.5250	.5500	.5000	.5250	.5000	.5000	.5100	.5100
Amsterdam	do	.5426	.6500	.5000	.6000	.5500	.5000	.5000	.5000	.5200	.5200
Rotterdam	do	.5426	.6500	.5000	.6000	.5500	.5000	.5000	.4800	.5200	.5200
Copenhagen	do	.5483	.6492	.5813	.6375	.6094	.5531	.5531	.5531	.5812	.5728
Stockholm	do	.6671	.7500	.6094	.6938	.7219	.6656	.6656	.6656	.6937	.6853
Stettin	do	.5483	.6492	.6813	.6375	.6094	.5531	.5531	.5531	.5812	.5728
Bordeaux	do	.5821	.7491	.6650	.7500	.6200	.6000	.6250	.6413	.6413	.6413

No. 106.—AVERAGE FREIGHT RATES ON GRAIN AND FLOUR FROM ST. LOUIS TO VARIOUS POINTS FROM 1876 TO 1897.

[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.*
1876	.....	.....	39.5	79	.....	.....
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	10.58	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	13	5.95	*a* 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

a The figures represent published rates. Lower rates were probably secured.

No. 107.—TELEGRAPHS: MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND TRAFFIC OF THE WESTERN UNION TELEGRAPH COMPANY FROM 1866 TO 1897.

Year, ending June 30—	Miles of line.	Miles of wire.	Number of offices.	Number of messages sent.	Receipts.	Expenses.	Profits.	Average per message.	
								Toll.	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, 490	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. 6	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	233, 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, 787	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, 204	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	480, 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, 769, 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

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. 108.—TELEPHONES: STATEMENT OF THE AMERICAN BELL TELEPHONE COMPANY ON JANUARY 1, 1891 TO 1897.

	1891.	1892.	1893.	1894.	1895.	1896.	1897.
Exchanges	774	788	812	838	867	927	967
Branch offices	467	509	539	571	572	686	832
Miles of wire on poles	171,498	180,139	201,259	214,676	232,008	260,324	286,632
Miles of wire on buildings	13,445	14,954	14,980	16,492	14,525	12,861	12,504
Miles of wire underground	54,690	70,334	99,210	120,675	148,285	184,515	234,801
Miles of wire submarine	779	1,029	1,336	1,637	1,856	2,028	2,818
Total miles of exchange service wire	240,412	266,456	307,791	353,480	396,674	459,728	536,845
Total circuits	173,065	186,462	201,322	205,891	212,074	237,837	264,645
Total employees	7,845	8,376	9,970	10,421	11,034	11,930	14,425
Total subscribers	202,931	216,017	232,140	237,186	243,432	281,695	325,244

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

The aggregate length of wire operated is 805,711 miles The number of instruments in the hands of licensees under rental at the beginning of 1897 was 772,627. The number of exchange connections daily in the United States was 2,630,071, or a total per year of about 847,000,000. The average number of daily calls per subscriber is about 8¼. The company received in rental of telephones in 1895, $1,475,850.64; in 1896, $1,450,032.85. It paid its stockholders in dividends in 1896 $3,361,233. The capital of the company was $23,650,000. The gross earnings for 1895 were $4,475,445.42; for 1896, $4,538,979.07. Net earnings for 1896, $3,383,580.11.

The Long Distance Telephone Company represents about $20,000,000 of capital.

No. 109.—FAILURES OF COMMERCIAL AND BUSINESS CONCERNS; PER CENT OF FAILURES, AND AGGREGATE LIABILITIES, BY STATES AND TERRITORIES, FOR THE CALENDAR YEARS 1895, 1896, AND 1897.

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

States and divisions.	1895.				1896.				1897.			
	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	188	15,637	1.20	1,257,858	289	15,336	1.88	2,311,069	229	15,114	1.51	1,933,111
New Hampshire	58	8,880	.65	405,644	90	9,110	.99	1,982,497	55	9,210	.60	659,218
Vermont	36	7,176	.50	145,300	68	7,034	.97	373,711	55	6,854	.80	430,249
Massachusetts	567	65,812	.86	10,942,638	881	56,319	1.56	16,107,829	924	56,232	1.64	10,759,411
Rhode Island	202	9,602	2.10	3,771,397	125	9,496	1.32	2,721,020	109	9,371	1.16	1,591,659
Connecticut	254	19,622	1.29	2,442,980	296	18,773	1.58	2,099,320	350	18,816	1.86	2,419,027
TOTAL EASTERN STATES	1,305	126,729	1.03	18,965,817	1,749	116,068	1.50	25,595,446	1,722	115,597	1.49	26,792,675
New York	1,940	147,216	1.32	45,225,534	2,173	140,210	1.55	46,632,142	1,871	89,083	2.10	30,980,233
New Jersey	182	37,260	.49	3,612,488	193	36,792	.52	3,204,680	132	36,291	.36	1,910,890
Pennsylvania	1,349	133,062	1.01	11,739,947	1,549	130,080	1.19	23,612,596	1,365	100,102	1.36	13,987,911
Delaware	68	3,774	1.80	460,100	57	4,014	1.42	641,100	47	3,879	1.21	211,300
Maryland	299	20,469	1.46	3,279,124	319	19,552	1.64	4,688,917	258	20,099	1.23	2,770,366
District of Columbia	58	5,220	1.11	713,609	79	5,321	1.49	1,165,615	50	4,444	1.13	644,831
TOTAL MIDDLE STATES	3,896	347,001	1.12	65,030,802	4,370	335,869	1.45	79,945,050	3,723	253,901	1.47	50,505,531
Virginia	305	18,307	1.67	2,929,414	337	17,051	1.98	3,153,110	341	16,990	2.01	3,375,758
West Virginia	69	10,403	.66	691,324	78	10,827	.72	1,064,226	73	10,423	.70	1,191,850
North Carolina	103	11,406	.90	1,231,747	79	12,242	.65	671,305	147	12,732	1.15	1,232,855
South Carolina	102	7,639	1.34	1,263,903	76	7,140	1.06	973,953	97	7,473	1.30	803,242
Georgia	214	14,793	1.45	3,049,383	228	15,132	1.51	4,741,353	337	15,003	2.25	2,463,514
Florida	136	5,868	2.32	1,741,550	75	5,693	1.33	515,200	115	5,373	2.14	526,842
Alabama	140	10,283	1.36	1,320,250	123	10,195	1.21	949,454	149	10,332	1.44	1,582,670
Mississippi	115	8,156	1.41	935,340	141	8,152	1.73	789,735	136	8,897	1.53	797,850

Louisiana	199	10,157	1.96	2,876,081	232	10,674	2.19	3,931,448	133	11,321	1.17	1,256,225
Texas	551	27,489	2	4,949,406	751	25,731	2.92	10,486,435	541	23,875	2.27	4,942,534
Arkansas	154	10,552	1.46	1,046,700	186	9,806	1.83	2,095,802	161	9,818	1.64	628,125
Kentucky	274	26,668	1.05	3,042,045	327	25,532	1.28	5,025,394	306	24,181	1.27	3,931,384
Tennessee	273	14,371	1.90	2,646,632	252	14,840	1.70	2,797,203	303	14,776	2.05	1,942,814
TOTAL SOUTHERN STATES	2,635	165,494	1.59	27,723,775	2,886	172,955	1.61	37,194,598	2,839	171,194	1.66	24,675,723
Ohio	718	85,146	.84	10,043,789	873	75,279	1.16	12,389,602	647	72,828	.89	8,195,270
Indiana	242	49,317	.49	2,047,351	324	42,463	.76	3,906,426	273	41,588	.66	4,081,692
Illinois	856	86,236	.99	14,198,887	1,130	89,854	1.26	22,191,489	903	85,319	1.06	11,193,538
Michigan	172	50,375	.34	4,565,748	153	43,380	.35	8,473,087	126	40,133	.31	1,984,093
Wisconsin	323	39,257	.82	3,944,530	357	36,587	.97	7,334,953	278	37,129	.75	4,366,529
Iowa	304	40,807	.74	1,853,395	408	39,444	1.34	3,207,726	369	40,872	.90	2,067,901
Minnesota	311	25,540	1.22	5,290,239	345	26,361	1.31	5,256,898	293	27,445	1.07	5,519,592
Missouri	421	52,911	.80	4,349,082	528	44,707	1.18	6,362,162	428	45,858	.93	4,582,951
Kansas	234	22,645	1.03	1,155,664	235	21,281	1.10	1,224,743	169	20,808	.81	620,708
Nebraska	234	19,610	1.19	2,038,060	180	14,461	1.24	1,054,177	79	14,319	.49	445,857
North Dakota	10	4,024	.25	459,597	8	4,299	.19	95,062	13	4,629	.28	291,448
South Dakota	12	6,952	.17	100,080	16	6,400	.25	101,900	21	6,400	.33	461,338
Montana	41	5,110	.80	441,100	56	4,736	1.18	439,400	40	3,370	1.19	387,883
Colorado	138	14,523	.95	1,760,224	98	9,448	1.04	2,119,200	153	9,317	1.64	947,299
TOTAL WESTERN STATES	4,016	502,453	.80	52,247,746	4,711	458,700	1.03	74,156,825	3,783	450,015	.84	45,146,099
Oklahoma	46	2,682	1.72	297,450	23	2,537	.91	85,550	30	2,929	1.02	93,989
Indian Territory	56	2,491	2.25	348,558	40	2,281	1.75	194,750	22	2,358	.93	96,150
Oregon	216	7,787	2.77	1,758,511	178	7,568	2.35	1,664,402	169	7,656	2.21	656,938
California	573	35,673	1.61	3,883,099	635	36,901	1.58	4,068,125	653	35,829	1.82	4,336,124
Nevada	1	1,184	.08	8,091	4	1,153	.35	17,400	1	1,181	.09	1,500
Utah	167	3,615	4.62	681,658	181	3,677	4.92	739,753	162	3,546	4.57	966,122
New Mexico	9	1,407	.64	96,500	.....	1,211	.....	.....	2	1,222	.16	4,500
Wyoming	30	1,055	2.84	151,450	20	1,022	1.95	23,347	24	1,026	2.34	86,206

No. 109.—FAILURES OF COMMERCIAL AND BUSINESS CONCERNS; PER CENT OF FAILURES, AND AGGREGATE LIABILITIES, 1895, 1896, AND 1897—Continued.

States and divisions.	1895.				1896.				1897.			
	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.*
Idaho	85	2,146	3.96	386,025	83	2,174	3.81	442,500	75	2,229	3.36	362,200
Washington	160	8,108	1.97	1,579,078	149	7,933	1.88	1,891,945	136	7,973	1.71	530,235
Arizona	2	1,295	.15	37,500	5	1,366	.37	63,340	8	1,665	.48	76,388
Alaska	.....	162	.....	.....	4	161	.25	13,803	2	200	.01	1,700
TOTAL PACIFIC STATES AND TERRITORIES	1,345	67,605	1.99	9,227,920	1,372	67,984	2.08	9,204,915	1,284	67,814	1.89	7,212,043
RECAPITULATION.												
Eastern States	1,305	126,729	1.03	18,965,817	1,749	116,068	1.50	25,595,446	1,722	115,597	1.49	26,792,675
Middle States	3,896	347,001	1.12	65,030,802	4,870	335,869	1.45	79,945,050	3,723	253,901	1.08	50,505,531
Southern States	2,635	165,494	1.59	27,723,775	2,886	172,955	1.61	37,194,598	2,839	171,194	1.66	24,675,723
Western States	4,016	502,453	.80	52,247,746	4,711	458,700	1.03	74,156,825	3,783	450,015	.84	45,146,099
Pacific States and Territories	1,345	67,605	1.99	9,227,920	1,372	67,984	2.08	9,204,915	1,284	67,814	1.89	7,212,043
Grand total	13,197	1,209,282	1.09	173,196,060	15,088	1,151,579	1.30	226,096,834	13,351	1,058,521	1.26	154,332,071

No. 110.—FAILURES IN MANUFACTURING, TRADING, ETC., BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEARS 1896 AND 1897.

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

1896.

States and divisions.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
Maine	56	1,114,481	224	1,163,238	9	33,300	289	1,393,380	2,311,069
New Hampshire	29	1,460,027	61	522,470	.....	.....	90	1,169,467	1,982,497
Vermont	11	105,800	57	267,911	.....	.....	68	161,237	373,711
Massachusetts	299	9,044,924	563	6,898,372	19	164,533	881	8,738,546	16,107,829
Connecticut	85	1,013,077	204	1,039,071	7	47,172	296	1,249,546	2,099,320
Rhode Island	41	1,226,876	79	1,148,410	5	345,734	125	956,998	2,721,020
TOTAL EASTERN STATES	521	13,965,185	1,188	11,039,522	40	590,739	1,749	13,669,174	25,595,446
New York	740	25,126,243	1,383	18,540,581	50	2,965,318	2,173	20,134,303	46,632,142
New Jersey	86	2,239,557	106	964,623	1	500	193	2,205,719	3,204,680
Pennsylvania	490	10,780,993	1,025	11,886,903	34	944,700	1,549	14,768,146	23,612,596
Maryland	137	2,828,928	173	1,749,034	9	110,955	319	2,379,149	4,688,917
Delaware	8	131,600	48	484,500	1	25,000	57	289,310	641,100
District of Columbia	12	226,151	62	823,261	5	116,203	79	1,197,272	1,165,615
TOTAL MIDDLE STATES	1,473	41,333,472	2,797	34,448,902	100	4,162,676	4,370	41,573,899	79,945,050
Virginia	42	1,001,200	276	1,415,133	19	736,777	337	1,954,494	3,153,110
West Virginia	18	501,300	57	521,426	3	41,500	78	849,200	1,064,226
North Carolina	9	253,300	69	416,005	1	2,000	79	549,894	671,305
South Carolina	7	286,000	66	497,753	3	190,200	76	690,775	973,953
Florida	6	90,000	68	423,200	1	2,000	75	389,050	515,200
Georgia	30	2,222,900	192	2,270,633	6	247,800	228	3,888,481	4,741,333
Alabama	8	171,500	115	777,954	.....	.....	123	461,364	949,454
Mississippi	7	68,750	134	720,985	.....	.....	141	571,680	789,735
Louisiana	26	1,015,699	204	2,651,019	3	264,730	233	3,693,944	3,931,448
Tennessee	34	695,160	215	2,025,793	3	76,250	252	2,012,570	2,797,203
Kentucky	49	2,533,489	269	2,367,054	9	124,851	327	4,565,076	5,025,394

No. 110.—FAILURES IN MANUFACTURING, TRADING, ETC., BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEARS 1896 AND 1897—Continued.

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

1896.

States and divisions.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
Arkansas	18	288,059	165	1,733,720	3	74,023	186	1,779,775	2,095,802
Texas	29	792,000	716	9,396,435	6	298,000	751	6,395,153	10,486,435
TOTAL SOUTHERN STATES	283	9,919,357	2,546	25,217,110	57	2,058,131	2,886	27,804,456	37,194,598
Ohio	259	7,718,270	598	4,508,812	16	162,520	873	11,218,873	12,389,602
Indiana	76	1,854,944	242	1,912,482	6	139,000	324	3,113,057	3,905,426
Michigan	36	5,682,465	116	2,482,139	1	308,483	153	10,907,785	8,473,087
Illinois	313	9,266,572	798	7,901,117	19	5,023,800	1,130	18,848,179	22,191,489
Wisconsin	52	1,183,300	298	2,108,153	7	4,043,500	357	6,402,267	7,334,953
Minnesota	32	975,736	295	2,823,859	18	1,457,303	345	4,593,472	5,256,898
Iowa	42	512,700	360	2,449,326	6	245,700	408	2,687,003	3,207,726
Missouri	65	2,639,029	454	3,503,733	9	219,400	528	5,164,308	6,362,162
Nebraska	10	33,000	170	1,021,177	------	------	180	949,625	1,154,177
Kansas	15	129,775	220	1,094,968	------	------	235	1,023,687	1,224,743
Montana	3	13,000	53	426,400	------	------	56	535,000	439,400
North Dakota	1	25,000	7	70,062	------	------	8	77,994	95,062
South Dakota	4	75,000	12	26,900	------	------	16	59,900	101,900
Colorado	11	534,800	86	1,577,400	1	7,000	98	1,811,695	2,119,200
TOTAL WESTERN STATES	919	30,643,591	3,709	31,906,528	83	11,106,706	4,711	67,392,845	74,156,825
Oklahoma	------	------	23	85,550	------	------	23	48,750	85,550
Indian Territory	1	20,000	39	174,750	------	------	40	107,300	194,750
Wyoming	2	500	18	22,847	------	------	20	7,900	23,347
Utah	20	154,600	158	578,003	3	7,150	181	373,049	739,753
Idaho	12	187,100	66	247,800	5	7,600	83	195,950	442,500
Arizona	------	------	5	63,340	------	------	5	38,670	63,340

Nevada			4	17,400			4	10,796	17,400
Washington	37	878,866	107	974,779	5	38,300	149	1,722,742	1,891,945
Oregon	31	522,479	140	1,120,123	7	21,800	178	1,190,480	1,664,402
California	119	838,701	548	3,136,163	18	93,261	685	1,939,289	4,068,125
Alaska			4	13,803			4	6,200	13,803
TOTAL PACIFIC STATES	222	2,602,246	1,112	6,434,558	38	168,111	1,372	5,641,126	9,204,915
GRAND TOTAL	3,418	98,463,851	11,352	109,046,620	318	18,586,363	15,088	156,081,500	226,096,834

1897.

Maine	40	930,680	185	987,931	4	14,500	229	1,147,866	1,933,111
New Hampshire	14	445,498	40	213,020	1	700	55	333,957	659,218
Vermont	8	67,809	45	345,854	2	16,586	55	225,163	430,249
Massachusetts	301	13,202,944	605	5,740,421	18	816,046	924	13,951,470	19,759,411
Connecticut	73	1,260,196	274	1,153,951	3	4,880	350	1,334,755	2,419,027
Rhode Island	28	625,710	76	934,149	5	31,800	109	779,757	1,591,659
TOTAL EASTERN STATES	464	16,532,837	1,225	9,375,326	33	884,512	1,722	17,772,968	26,792,675
New York	556	14,288,494	1,259	13,199,052	56	3,492,687	1,871	14,370,408	30,980,233
New Jersey	49	1,145,987	80	652,903	3	112,000	132	1,006,852	1,910,890
Pennsylvania	417	7,041,363	924	6,799,368	24	147,180	1,365	10,778,920	13,987,911
TOTAL MIDDLE STATES	1,022	22,475,844	2,263	20,651,323	83	3,751,867	3,368	26,156,180	46,879,034
Maryland	82	1,292,759	168	1,200,089	8	277,518	258	1,598,992	2,770,366
Delaware	8	29,100	38	180,200	1	2,000	47	92,600	211,300
District of Columbia	3	11,600	44	227,231	3	406,000	50	446,259	644,831
Virginia	34	801,925	298	2,304,973	9	268,860	341	1,673,015	3,375,758
West Virginia	18	304,670	54	884,680	1	2,500	73	758,631	1,191,850
North Carolina	16	396,300	129	761,555	2	75,000	147	866,218	1,232,855
South Carolina	12	340,900	85	462,342			97	659,839	803,242
Florida	11	122,100	102	395,742	2	9,000	115	476,599	526,842
Georgia	26	549,389	306	1,881,170	5	32,955	337	1,750,068	2,463,514
Alabama	9	111,250	140	1,471,420			149	749,300	1,582,670
Mississippi	8	99,582	127	698,268	1		136	526,093	797,850

No. 110.—FAILURES IN MANUFACTURING, TRADING, ETC., BY STATES AND GEOGRAPHICAL DIVISIONS, DURING THE CALENDAR YEARS 1896 AND 1897—Continued.

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

1897.

States and divisions.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
Louisiana	19	472,067	111	694,320	3	89,838	133	1,209,745	1,256,225
Tennessee	39	617,900	255	1,218,114	9	106,800	303	1,203,442	1,942,814
Kentucky	54	2,250,253	244	1,572,830	8	108,301	306	3,702,472	3,931,384
TOTAL SOUTHERN STATES	339	7,399,795	2,101	13,952,934	52	1,378,772	2,492	15,713,273	22,731,501
Arkansas	7	92,350	152	527,475	2	8,300	161	407,155	628,125
Texas	19	202,600	519	4,279,294	3	460,700	541	2,721,662	4,942,594
Missouri	76	1,412,901	344	3,144,500	8	25,550	428	3,464,876	4,582,951
TOTAL SOUTHWESTERN STATES	102	1,707,851	1,015	7,951,269	13	494,550	1,130	6,593,693	10,153,670
Ohio	172	5,148,051	460	2,950,939	15	96,280	647	5,522,442	8,195,270
Indiana	74	2,178,100	197	1,897,592	2	6,000	273	2,491,539	4,081,692
Michigan	31	1,166,940	94	816,128	1	1,025	126	2,037,869	1,984,093
Illinois	218	5,415,900	658	4,246,548	27	1,531,090	903	13,128,022	11,193,538
Wisconsin	46	2,297,102	223	1,238,587	9	830,840	278	4,638,882	4,366,529
TOTAL CENTRAL STATES	541	16,206,093	1,632	11,149,794	54	2,465,235	2,227	27,818,754	29,821,122
Minnesota	33	1,244,001	247	1,840,253	13	2,435,338	293	3,467,074	5,519,592
Iowa	55	426,550	312	1,623,351	2	18,000	369	1,551,880	2,067,901
Nebraska	5	58,650	63	382,207	2	5,000	70	360,638	445,857
Kansas	5	19,400	162	576,234	2	25,074	169	529,650	620,708
Oklahoma			30	93,980			30	71,860	93,980
Indian Territory			22	96,150			22	43,570	96,150
Montana	1	7,008	38	376,875	1	4,000	40	435,823	387,883
North Dakota	2	161,000	11	130,448			13	218,736	291,448
South Dakota	1	1,500	20	459,838			21	133,893	461,338

Colorado	10	36,800	142	909,699	1	800	153	648,960	947,299
Wyoming	4	2,400	20	83,806			24	45,850	86,206
New Mexico			2	4,500			2	4,000	4,500
TOTAL WESTERN STATES	116	1,957,309	1,069	6,577,341	21	2,488,212	1,206	7,511,934	11,022,862
Utah	14	401,653	147	562,469	1	2,000	162	559,125	966,122
Idaho	8	207,000	66	154,200	1	1,000	75	119,385	362,200
Arizona	1	2,000	7	74,388			8	45,900	76,388
Nevada			1	1,500			1		1,500
Washington	33	191,784	100	331,151	3	7,300	136	302,904	530,235
Oregon	34	244,147	129	379,091	6	33,700	169	428,959	656,938
California	102	538,775	537	3,337,422	14	459,927	653	1,989,779	4,336,124
Alaska			2	1,700			2	1,200	1,700
TOTAL PACIFIC STATES	192	1,585,359	989	4,841,921	25	503,927	1,206	3,447,252	6,931,207
GRAND TOTAL	2,776	67,865,088	10,294	74,499,908	281	11,967,075	13,351	105,014,054	154,332,071

No. 111.—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	324,478,521
New Hampshire	2,691,019	2,526,492	263,059,798	286,759,618
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	893,850,866	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	12,210,912,180
Delaware	887,573	887,573	66,210,519	66,210,519
Maryland	8,434,368	5,521,725	*a* 482,184,824	529,198,103
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	452,351,223
West Virginia	184,511	.....	186,961,770	220,607,517
North Carolina	7,703,100	3,322,500	235,300,674	262,796,516
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	5,308,204	5,077,947	898,155,532	898,155,532
Wisconsin	2,295,391	1,251,600	577,066,252	624,797,113
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	1,049,200	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	329,930,031
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	3,503,000	3,214,512	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	805,120,989
Arkansas	8,671,782	4,621,729	174,797,755	173,763,244
South Central Division	66,281,194	57,499,316	2,546,065,973	2,602,750,850
Montana	167,815	.....	112,937,984	118,859,892
Wyoming	320,000	320,000	32,536,491	29,838,933
Colorado	599,851	3,088,289	230,554,064	208,965,270
New Mexico	870,000	928,000	43,227,286	41,128,621
Arizona	757,159	938,721	28,350,234	27,061,975
Utah	.....	.....	106,110,370	99,503,243
Nevada	509,525	555,000	25,350,094	23,810,015
Idaho	218,493	462,499	25,748,437	24,850,263
Washington	300,000	1,307,322	217,612,897	226,245,182
Oregon	1,685	2,499	106,025,751	159,540,466
California	2,522,325	2,277,500	1,101,136,431	1,235,918,463
Western Division	6,266,853	9,880,792	2,079,289,729	2,165,623,208
Total United States	228,997,389	202,801,027	25,425,863,485	27,881,418,733

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

No. 112.—THE REGULAR ARMY AND MILITIA FORCE ACCORDING TO THE LATEST RETURNS RECEIVED AT THE OFFICE OF THE ADJUTANT-GENERAL, UNITED STATES ARMY, FOR 1896.

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

States and Territories.	Commissioned officers.					Enlisted men.				
	Cavalry.	Artillery.	Infantry.	Other.[a]	Total.	Cavalry.	Artillery.	Infantry.	Other.[a]	Total.
REGULAR ARMY	454	292	897	526	2,169	6,045	3,803	12,544	2,477	24,869
MILITIA.										
Alabama	21	15	167	14	217	177	151	1,908	.....	2,236
Arkansas	9	3	76	24	112	72	74	748	13	907
California	12	.....	206	51	269	235	.....	3,164	102	3,501
Colorado	6	3	82	47	138	90	42	1,532	.....	1,664
Connecticut	.....	9	160	15	184	.....	113	2,288	39	2,440
Delaware	.....	.....	35	16	51	.....	.....	406	.....	406
Florida	.....	6	80	10	96	.....	68	1,034	.....	1,102
Georgia	55	10	303	84	452	584	175	3,332	45	4,136
Idaho	.....	.....	32	14	46	.....	.....	567	.....	567
Illinois	14	11	382	55	462	149	108	6,024	.....	6,281
Indiana	.....	13	172	14	199	.....	147	2,520	74	2,741
Iowa	.....	.....	208	25	233	.....	.....	2,229	54	2,283
Kansas	.....	6	107	19	132	.....	59	1,464	.....	1,523
Kentucky	.....	.....	113	12	125	.....	.....	1,542	.....	1,542
Louisiana	.....	45	105	11	161	.....	536	1,415	17	1,968
Maine	.....	.....	88	2	90	.....	.....	1,227	39	1,266
Maryland	.....	.....	140	16	156	.....	.....	1,703	.....	1,703
Massachusetts	18	19	274	27	338	210	247	4,128	124	4,709
Michigan	.....	.....	159	20	179	.....	.....	2,685	.....	2,685
Minnesota	.....	9	105	19	133	.....	119	1,754	3	1,876
Mississippi	12	35	147	23	217	80	240	1,280	.....	1,600
Missouri	.....	7	139	12	158	.....	116	2,042	33	2,191
Montana	.....	3	34	13	50	.....	47	346	16	409
Nebraska	3	3	85	7	98	42	58	1,135	.....	1,235
Nevada	.....	3	29	8	40	.....	57	274	.....	331
New Hampshire	3	4	100	9	116	64	76	1,091	21	1,252
New Jersey	10	8	267	56	341	121	124	3,564	38	3,847
New York	19	26	713	92	850	247	401	11,768	140	12,556
North Carolina	.....	.....	130	30	160	.....	.....	1,350	.....	1,350
North Dakota	9	3	32	12	56	76	50	346	.....	472
Ohio	4	37	356	18	415	72	500	4,714	287	5,573
Oregon	3	4	81	29	117	40	49	1,202	96	1,387
Pennsylvania	14	18	575	65	672	177	225	7,469	126	7,997
Rhode Island	13	60	69	31	173	93	381	660	40	1,174
South Carolina	154	12	316	47	529	1,058	65	2,082	.....	3,205
South Dakota	.....	3	74	29	106	.....	47	653	.....	700
Tennessee	4	4	101	8	117	72	74	1,558	.....	1,704
Texas	26	14	184	53	277	290	133	1,937	6	2,366
Utah	7	8	55	26	96	80	105	640	17	842
Vermont	.....	8	47	16	71	.....	72	585	.....	657
Virginia	6	17	192	10	225	91	170	2,651	.....	2,912
Washington	5	4	46	28	83	82	42	657	.....	781
West Virginia	.....	.....	71	12	83	.....	.....	798	.....	798
Wisconsin	4	5	173	24	206	31	61	2,324	.....	2,416
Wyoming	.....	3	37	10	50	.....	39	326	.....	365
Territories	24	4	216	53	297	282	49	2,144	120	2,595
Total	455	442	7,263	1,216	9,376	4,515	5,020	95,266	1,450	106,251

[a] Includes general staff, signal corps, hospital and ambulance corps, naval brigade, cadet corps, etc.

No. 113.—IMMIGRATION: NUMBER AND NATIONALITY OF *IMMIGRANTS ARRIVED* IN THE UNITED STATES FROM 1883 TO 1897.

Countries.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
Austria-Hungary:															
Bohemia	5,462	8,239	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
Hungary	11,240	14,798	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
Other Austria (except Poland)	10,923	13,534	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
Total	27,625	36,571	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
Belgium	1,450	1,576	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
Denmark	10,319	9,202	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
France	4,821	3,608	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
Germany	194,786	179,676	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
Gibraltar	.....	7	.....	8	12	18	13	9	13	4	5	.....	5	.....	.....
Greece	73	37	172	104	313	782	158	524	1,105	615	1,131	1,351	605	2,175	571
Italy, continental	31,784	16,473	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
Sicily and Sardinia	8	37	43	20	90	483	459	204	3,351	2,977	1,771				
Malta	.....	1	4	7	1	3	.....	1	6	1	5	13	5	.....	.....
Netherlands	5,249	4,198	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
Norway	23,398	16,974	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
Poland	2,011	4,536	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
Portugal	176	701	440	238	110	23	57	158	918	2,828	3,959	2,071	589	2,766	1,874
Roumania	77	238	803	494	2,045	1,186	893	517	957	978	770	806	507	785	791
Russia (except Poland)	9,186	11,854	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
Finland	723	835	555	491	1,822	2,231	2,027	2,451	5,281	5,099	6,651	2,400	2,437	6,308	3,066
Spain	262	300	350	344	436	526	526	813	905	1,006	987	820	889	351	488
Sweden	38,277	26,552	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
Switzerland	12,751	9,386	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
Turkey in Europe	86	150	138	176	206	207	252	206	265	227	555	*a* 278	*b* 215	169	152
United Kingdom:															
England	63,140	55,918	47,332	49,767	72,855	82,574	68,503	57,020	53,600	49,770	46,501	29,579	31,948	19,432	9,974
Ireland	81,486	63,344	51,795	49,619	68,370	73,513	65,557	53,024	55,706	55,467	49,223	33,904	5,883	40,262	28,421

Scotland	11,859	9,060	9,226	12,126	18,699	24,457	18,296	12,041	12,557	11,520	12,155	7,254	47,972	3,483	1,883
Wales	1,597	901	1,127	1,027	1,820	1,654	1,181	650	424	757	1,197	1,134	1,916	1,581	870
Not specified	10	71	28	9	4	7	12	19	24	.....	.....	.....	.....	9	25
Total	158,092	129,294	109,503	112,548	161,748	182,205	153,549	122,754	122,311	117,514	109,086	71,871	87,724	64,827	41,173
Azores	1,397	1,226	1,584	956	1,250	1,602	1,967	2,442	2,081	777	114	380	827	.....	.....
Greenland, Iceland, and the Faroe Islands	36	254	11	45	126	5	4	13	19	5	25	9	9	.....	.....
Total Europe	522,587	453,686	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
British North America	70,241	60,584	38,291	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	273	290
Mexico	469	430	323	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	c.....	150	91
Central America	9	23	24	32	23	67	88	147	285	291	241	66	69	17	6
Bermuda	30	29	44	14	5	15	21	178	227	166	18	20	38	.....	.....
West Indies and Miquelon	903	2,208	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
South America	77	65	44	246	366	440	427	433	664	680	610	431	338	35	49
Total America	71,729	63,339	41,203	c 3,026	c 5,270	c 5,402	c 5,459	c 3,833	c 5,082	c 2,904	c 4,028	c 2,518	c 3,889	7,303	4,537
China	d 8,031	279	22	40	10	26	118	1,716	2,836	2,728	2,828	4,018	974	1,441	3,363
Other Asia	82	231	176	277	605	817	1,607	2,732	4,842	5,984	4,171	3,304	3,149	5,323	6,299
Total Asia	8,113	510	198	317	615	843	1,725	4,448	7,678	8,712	6,999	7,322	4,123	6,764	9,662
Total Oceanica	747	900	679	1,136	1,282	2,387	2,196	1,167	1,301	2,561	2,665	1,232	522	112	199
Total Africa	68	59	112	122	40	65	187	112	103	351	327	208	167	21	37
All other countries	78	98	71	73	73	61	70	62	70	84	66	37	24	.....	.....
Total immigrants	603,322	518,592	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

a Includes 7 from Bulgaria, 3 from Montenegro, and 3 from Servia.
b Includes 8 from Bulgaria and 6 from Servia.
c Immigrants from British North America and Mexico not reported.
d Chinese immigration act went into effect August 6, 1882.

No. 114.—IMMIGRATION, Etc.: 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 1874 TO 1897.

[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.
1874	2,342	1,468	24,225	28,035	31,294	4,005	194,144	229,443	935	16	5,649	6,600	834	95	9,831	10,760
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	.....

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

No. 114.—IMMIGRATION, Etc.: NUMBERS OF PASSENGERS ARRIVED, ETC., BY CUSTOMS DISTRICTS, 1874 TO 1897—Continued.

Year ending June 30—	Key West, Fla.				San Francisco, Cal.				All other ports.				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.	U. S. citizens returning.	Nonimmigrant aliens.	Immigrants.	Total passengers arrived.
1874	358	255	1,272	1,885	1,726	904	15,116	17,746	10,241	7,867	63,102	81,210	47,730	14,610	313,339	375,679
1875	488	536	1,279	2,303	2,396	442	18,286	21,124	12,740	10,710	43,310	66,760	50,898	17,134	227,498	295,530
1876	212	389	983	1,584	2,682	927	24,080	27,689	10,745	11,267	39,934	61,946	48,000	20,005	169,986	237,991
1877	195	304	963	1,462	3,182	730	11,255	15,167	8,893	14,598	38,733	62,224	41,484	23,162	141,857	206,503
1878	245	426	620	1,291	2,589	623	8,542	11,754	8,030	11,510	39,487	59,027	41,671	19,307	138,469	199,447
1879	405	742	820	1,967	3,573	794	9,253	13,620	9,144	10,563	45,186	64,893	55,256	20,128	177,826	253,210
1880	534	864	996	2,394	2,865	914	7,153	10,932	10,773	17,037	112,199	140,009	50,269	26,939	457,257	534,465
1881	704	565	1,441	2,707	4,043	764	12,432	17,239	7,665	14,041	138,787	160,493	48,549	25,732	669,431	743,712
1882	556	164	1,011	1,731	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	913	565	690	2,168	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	1,064	797	2,029	3,890	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	976	1,290	2,289	4,555	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	1,641	1,136	2,427	5,204	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	2,341	1,937	4,596	8,874	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	1,421	589	4,436	6,446	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	1,828	880	4,545	7,253	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	2,563	5,730	2,482	10,775	3,128	1,499	3,606	8,233	1,234	944	5,479	7,657	88,017	21,123	455,302	564,442
1891	4,083	3,859	3,301	11,243	3,163	1,620	5,332	10,115	1,389	575	5,486	7,450	89,220	18,697	560,319	668,236
1892	4,431	2,596	1,138	8,165	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	3,970	2,244	2,593	8,807	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	2,623	2,713	1,236	6,572	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	3,294	890	2,650	6,834	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			6,790				1,411				11,160				343,267	
1897 e			4,190				1,629				13,979				230,832	

a Includes 7,704 Chinese returning. b Includes 11,162 Chinese returning. c Includes 12,816 Chinese returning. d Includes 9,062 Chinese returning.
e No data as to United States citizens and nonimmigrant aliens returning.

No. 115.—INDIANS: AREA OF RESERVATIONS; ALSO POPULATION, BIRTHS, AND DEATHS OF INDIANS IN THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1880, 1890, AND 1897.

[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.		1897.		1880.	1890.	1897.	1880.		1890.		1897.	
	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	14,098,597	22,029.00	21,361	30,749	39,763	40	35	235	162	450	324
California	501,083	783.00	494,045	772.00	425,920	665.50	10,669	12,108	12,665	66	69	83	80	217	206
Colorado	12,467,200	19,480.00	1,094,400	1,710.00	1,021,230	1,595.50	2,530	1,793	1,137	113	80	58	32	35	57
Dakota	36,616,448	57,213.50	*b*	*b*			27,168	*b*		941	448	*b*	*b*		
Florida									565					12	3
Idaho	2,748,981	4,295.00	2,273,421	3,552.50	1,364,500	2,132.00	4,020	4,251	3,640	18	16	70	35	88	132
Indian Territory	41,100,915	64,236.00	25,863,372	40,411.50	19,822,888	30,973.25	76,895	68,225	67,418	370	755	43	30	49	35
Iowa	692	1.00	1,258	2.00	2,900	*5.00	355	399	394	25	15	14	18	17	16
Kansas	137,747	215.00	102,026	159.50	32,674	51.00	746	1,016	1,095	30	35	52	19	53	50
Michigan	66,332	104.00	27,319	42.50	5,944	9.25	10,141	7,428	7,428	121	67				
Minnesota	5,026,447	7,853.00	2,254,781	3,523.00	1,565,606	2,446.00	6,198	6,403	7,621	50	75	115	97	390	201
Montana	29,356,800	45,870.00	10,591,360	16,549.00	9,382,400	14,660.00	21,650	10,842	10,585	477	305	351	342	381	345
Nebraska	436,252	682.00	136,947	214.00	124,680	195.00	4,409	3,254	3,818	186	167	134	140	145	134
Nevada	885,015	1,383.00	954,135	1,490.50	954,135	1,490.50	6,800	8,375	8,611	285	154	83	51	44	52
New Mexico	7,228,731	11,295.00	10,002,525	15,629.00	1,667,485	2,605.50	23,452	10,998	9,824	39	13	1,093	1,627	58	75
New York	86,366	135.00	87,677	137.00	87,677	137.00	5,139	5,112	5,181	225	154	117	114	85	68
North Carolina	65,211	102.00	65,211	102.00	98,211	153.50	2,200	3,000	1,312					62	110
North Dakota			5,861,120	9,158.00	3,782,347	5,910.00	*c*	7,759	8,167	*c*	*c*	371	338	336	303
Oklahoma			13,292,668	20,770.00	6,949,715	10,859.00		13,176	12,942			725	908	541	455
Oregon	3,853,800	6,022.00	2,075,240	3,242.00	1,484,039	2,318.75	5,355	4,507	3,880	153	102	101	127	99	89
South Dakota			11,661,360	18,221.00	9,837,299	15,371.00	*c*	19,696	18,901	*c*	*c*	52	456	707	752
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	1,714	14	10	51	41	40	76
Washington	6,925,748	10,821.00	4,045,284	6,321.00	3,874,324	6,054.00	14,289	9,830	9,207	141	127	379	331	215	226
Wisconsin	586,026	916.00	512,129	800.00	405,294	633.25	8,847	9,152	10,119	136	102	271	195	229	197
Wyoming	1,520,000	2,375.00	2,342,400	3,660.00	1,810,000	2,828.00	2,063	1,658	1,689			65	75	73	152
Miscellaneous							710	1,302	849						
Total	154,741,554	241,800.00	104,314,349	162,991.00	82,770,345	129,329	256,127	243,524	248,815	3,430	2,729	4,863	5,218	4,326	4,058

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. 116.—PUBLIC SCHOOLS: POPULATION, AGE, 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 1896.

[Furnished by the Commissioner of Education.]

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.	
								Dollars.	*Dollars.*
NORTH ATLANTIC DIVISION.									
Maine	161,300	134,140	94,912	136	*a* 1,268	*a* 5,518	*a* 6,786	1,107,818	1,638,598
New Hampshire	86,700	*a* 62,437	42,030	124.75	280	2,907	3,187	*a* 622,944	*a* 920,803
Vermont	81,970	65,411	46,261	154	379	2,572	2,951	599,069	1,067,727
Massachusetts	582,400	424,353	321,685	186	1,078	11,197	12,275	*a* 6,990,037	11,829,191
Rhode Island	95,900	59,241	41,691	190	185	1,517	1,702	884,935	1,628,589
Connecticut	192,500	141,485	96,925	187.47	*ab* 433	*ab* 3,529	*ab* 3,962	1,748,475	2,796,831
New York	1,651,858	1,176,074	772,054	175	5,421	28,399	33,820	13,619,228	23,173,830
New Jersey	438,969	280,330	175,895	184	779	4,841	5,620	3,057,860	4,971,444
Pennsylvania	1,660,000	1,120,441	802,737	159.6	8,796	17,968	26,764	9,622,236	19,661,530
SOUTH ATLANTIC DIVISION.									
Delaware	48,830	*a* 33,174	*a* 22,693	*a* 160	*a* 218	*a* 622	*a* 840	*a* 225,000	*a* 275,000
Maryland	339,200	219,362	123,227	182	1,106	3,510	4,616	1,853,045	2,534,531
District of Columbia	69,440	42,464	32,153	182	136	895	1,031	714,367	1,050,369
Virginia	579,700	362,133	209,528	119	3,003	5,414	8,417	1,443,774	1,819,563
West Virginia	285,600	215,665	141,081	111	3,828	2,626	6,454	1,112,513	1,793,649
North Carolina	623,400	370,920	231,725	65.4	4,294	3,591	7,885	705,416	817,562
South Carolina	466,400	232,337	170,201	71.4	2,028	2,419	4,447	458,788	529,828
Georgia	715,300	423,786	254,142	*b* 110.5	4,507	4,414	8,921	1,486,423	1,686,909
Florida	159,800	100,373	66,135	102	1,046	1,462	2,508	505,799	598,927
SOUTH CENTRAL DIVISION.									
Kentucky	652,800	400,126	286,861	*b* 115	4,962	5,247	10,209	2,372,214	2,919,045
Tennessee	635,400	*b* 78,125	*b* 338,330	92.4	5,157	3,756	8,913	*a* 1,321,379	*a* 1,587,894

a Approximately.

b In 1894–95.

No. 116—PUBLIC SCHOOLS: POPULATION, AGE, 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 1896—Continued.

[Furnished by the Commissioner of Education.]

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.	
SOUTH CENTRAL DIVISION—continued.								*Dollars.*	*Dollars.*
Alabama	610,300	319,526	*a* 204,000	69.2	4,260	2,921	7,181	618,668	663,359
Mississippi	522,500	*b* 350,615	*b* 202,683	105.4	3,647	4,208	7,855	*a* 1,108,013	*a* 1,272,500
Louisiana	420,100	164,317	115,316	105.8	1,391	2,146	3,537	803,151	1,256,596
Texas	1,046,000	616,568	440,249	92.8	6,815	6,402	13,217	3,404,054	3,996,778
Arkansas	453,400	296,575	171,948	69.68	4,391	2,282	6,673	1,054,364	1,232,986
Oklahoma	82,750	63,686	35,597	80	705	1,028	1,733	216,569	365,288
NORTH CENTRAL DIVISION.									
Ohio	1,094,000	820,562	597,925	166	10,305	14,875	25,180	8,317,424	12,326,919
Indiana	676,100	543,665	401,702	*a* 142.5	7,130	7,754	14,884	4,767,531	7,102,874
Illinois	1,274,000	898,619	681,525	157.9	7,057	18,359	25,416	9,958,935	16,201,121
Michigan	622,400	*b* 476,684	*a* 324,622	158.2	3,634	12,379	16,013	*a* 3,963,082	*a* 6,428,003
Wisconsin	613,800	412,514	*a* 271,000	*a* 160	2,440	9,894	12,334	3,394,486	6,676,824
Minnesota	474,700	354,657	230,596	155.6	2,544	8,975	11,519	3,279,123	5,200,206
Iowa	629,000	543,052	345,242	160	5,614	22,507	28,121	5,205,287	7,899,024
Missouri	934,800	664,947	436,388	140	5,913	8,931	14,844	4,205,122	6,694,503
North Dakota	82,890	57,088	38,478	107.5	1,043	1,984	3,027	586,774	1,125,893
South Dakota	117,500	*a* 88,026	*a* 54,500	*a* 136	1,368	3,448	4,816	*a* 914,046	*a* 1,687,918
Nebraska	334,500	272,310	174,837	158.9	2,700	7,368	10,068	2,261,007	3,375,785
Kansas	419,750	378,339	252,727	120	4,294	7,406	11,700	2,937,240	4,133,195
WESTERN DIVISION.									
Montana	37,890	28,876	19,443	149.2	226	730	956	418,841	743,176
Wyoming	21,270	11,582	7,700	*a* 90	105	360	465	153,269	211,335

a Approximately.

b In 1894-95.

Colorado	119,750	94,686	62,410	159.7	747	2,174	2,921	1,319,921	2,384,183
New Mexico	49,730	23,359	15,937	91	341	243	584	142,130	132,243
Arizona	19,920	12,889	7,641	126.8	113	211	324	152,438	214,609
Utah	83,870	66,710	45,658	152	493	692	1,185	515,829	849,730
Nevada	9,080	7,267	5,312	147	48	242	290	164,827	206,958
Idaho	38,810	32,560	24,256	104	262	465	727	218,728	296,357
Washington	108,800	90,113	63,212	89.2	1,184	2,061	3,245	769,150	1,425,509
Oregon	102,100	87,212	61,721	a 109	1,287	2,030	3,317	784,968	1,197,109
California	337,300	259,697	184,124	174	1,405	5,480	6,885	4,291,481	5,801,759
RECAPITULATION.									
North Atlantic Division	**4,951,597**	**3,463,912**	**2,394,190**	**175.5**	**18,619**	**78,448**	**97,067**	**38,252,602**	**67,688,543**
South Atlantic Division	**3,287,670**	**2,000,214**	**1,250,885**	**107.8**	**20,166**	**24,953**	**45,119**	**8,505,125**	**11,106,158**
South Central Division	**4,423,250**	**2,689,538**	**1,794,984**	**93**	**31,328**	**27,990**	**59,318**	**10,898,412**	**13,294,446**
North Central Division	**7,274,840**	**5,510,463**	**3,809,542**	**151.6**	**54,042**	**123,880**	**177,922**	**49,790,057**	**78,852,265**
Western Division	**928,520**	**714,951**	**497,414**	**142**	**6,211**	**14,688**	**20,899**	**8,931,582**	**13,512,368**
United States	**20,865,377**	**14,379,078**	**9,747,015**	**140.5**	**130,366**	**269,959**	**400,325**	**116,377,778**	**184,453,780**

a Approximately.

b In 1894–95.

No. 117.—PUBLIC SCHOOLS: SUMMARY OF SCHOOL POPULATION, ALSO THE ENROLLMENT, ATTENDANCE, TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS IN THE STATES AND TERRITORIES, 1870 TO 1896.

[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	12,305,030	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	4,745,450	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	13,405,230	8,785,678	5,248,114	108,791	149,074	257,865	54,722,250	83,504,007
1876	13,708,600	8,869,115	5,201,376	109,780	149,838	259,618	55,358,166	83,082,578
1877	14,025,800	8,965,006	5,426,595	114,812	152,738	267,050	54,973,770	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	54,039,731	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	15,381,000	10,003,896	6,145,932	122,511	171,349	293,860	58,012,463	83,642,964
1882	15,671,170	10,211,578	6,331,242	118,892	180,187	299,079	60,594,933	88,990,466
1883	16,034,000	10,651,828	6,652,392	116,388	188,061	304,989	64,798,859	96,750,003
1884	16,371,000	10,982,364	7,055,696	118,905	195,110	314,015	68,384,276	103,212,837
1885	16,714,000	11,398,024	7,297,529	121,762	204,154	325,916	72,878,993	110,328,375
1886	17,065,000	11,664,460	7,526,951	123,792	207,601	331,393	76,270,434	113,322,545
1887	17,423,000	11,884,944	7,681,806	127,693	212,367	339,460	78,639,964	115,783,890
1888	17,789,000	12,182,600	7,906,986	126,240	220,894	347,134	83,022,562	124,244,011
1889	18,162,000	12,392,260	8,005,960	124,467	232,110	356,577	87,568,306	132,539,789
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	96,363,069	147,404,809
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	8,837,190	122,472	260,278	382,750	104,560,339	164,171,057
1894	20,137,521	13,995,257	9,263,350	125,402	263,547	388,949	109,202,405	172,502,843
1895	20,441,249	14,243,765	9,548,722	129,706	268,336	398,042	113,872,388	175,809,279
1896 *b*	20,865,377	14,379,678	9,747,015	130,366	269,959	400,325	116,377,778	184,453,783

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

No. 118.—PUBLIC LANDS: AREA IN ACRES OF ORIGINAL HOMESTEAD ENTRIES IN EACH STATE AND TERRITORY, YEAR ENDING JUNE 30, 1887 TO 1897.

[Prepared by the General Land Office.]

States and Territories.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	338,729.87	348,007.54	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
Arizona	24,537.90	52,450.18	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
Arkansas	337,769.45	329,136.78	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
California	505,037.93	677,050.37	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
Colorado	801,574.79	1,007,554.08	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
Dakota	746,203.70	597,368.53	583,952.08	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
Florida	107,328.88	132,812.40	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
Idaho	95,181.22	111,239.95	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
Illinois			120.00	196.30	423.86		453.58				80.00
Indiana	132.52		161.25			81.25		41.83	74.60		
Iowa	1,079.84	20,756.14	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
Kansas	1,974,549.98	876,484.39	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
Louisiana	98,904.83	161,411.36	151,809.57	159,694.66	157,904.42	127,643.51	143,073.76	135,750.30	125,897.86	145,095.91	106,173.42
Michigan	49,383.73	69,667.60	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
Minnesota	288,052.90	262,672.15	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
Mississippi	90,047.63	124,919.93	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
Missouri	206,946.83	161,185.88	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
Montana	66,461.58	77,697.05	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
Nebraska	1,098,636.01	839,675.77	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
Nevada	1,578.69	2,067.19	640.00	640.00	2,960.35	3,480.48	1,909.31	480.00	2,035.28	1,355.20	680.00
New Mexico	57,909.48	64,730.39	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
North Dakota	*b*	*b*	*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
Ohio		240.00		80.00	195.00						
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
Oregon	225,378.54	240,935.04	257,080.36	264,004.39	369,247.34	395,710.39	318,918.87	253,438.03	219,616.27	198,564.63	164,088.93
South Dakota	*b*	*b*	*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
Utah	45,513.08	49,355.44	41,869.35	49,206.87	51,358.11	87,609.24	96,287.20	78,579.98	87,888.60	97,381.29	77,328.31
Washington	269,499.75	323,070.88	480,635.79	406,557.50	535,746.94	382,147.52	277,954.75	267,513.58	280,016.63	209,215.40	212,084.44
Wisconsin	101,576.22	80,116.91	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
Wyoming	62,334.81	65,959.98	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
Total	7,594,350.16	6,676,615.93	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

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

b See Dakota.

No. 119.—PUBLIC LANDS: AREA IN ACRES OF RAILROAD SELECTIONS IN EACH STATE AND TERRITORY, YEARS ENDING JUNE 30, 1887 TO 1897.

[Prepared by the General Land Office.]

States and Territories.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama		9,026.38	3,758.57			442.32		5,945.73	1,889.92	3,583.25	
Arizona	315,968.16	297,994.91	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
California	190,922.18	405,337.59	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
Colorado					113,176.68	86,519.61	181,393.66	88,502.59	208,993.80	95,437.65	108,877.71
Dakota	24,275.42	3,833.12	434,143.60	34,506.20	*a*	*a*	*a*	*a*	*a*	*a*	*a*
Florida		348,285.52	32,565.78	5,216.18	14,747.40	3,273.59		350.30	1,261.46	80.02	281.29
Idaho	3,966.95	62,939.00	46,164.00	640.97	681.55	30,072.92	483.18	216.26	52,042.66	44,568.73	86,526.60
Iowa	1,384.29	720.00	80.00	40.00	80.00	280.00	320.00			160.00	
Kansas		161,413.59	298,033.07	259,231.96	40.00	149,334.23	131,358.11	160.00		10,461.81	55,770.65
Louisiana		8,164.94						150,603.37		16,026.66	165.84
Michigan									19,434.57	14,313.52	
Minnesota	695.38	80.00	536.29	1,261.85	24,967.07	107,623.34	971.90	376.73	2,394.62	38,612.03	52,698.93
Mississippi						153,639.50			884.12		42,371.55
Missouri		1,946.14	40.00	5,926.01		200.00			480.00		
Montana	2,282,572.61	58,796.67	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
Nebraska				416,173.35	361,621.44	531,449.94	516,882.56		320.00	363.12	639.92
Nevada	38,710.58	9,823.35	9,266.71		12,690.62	2,940.12			77,064.90	1,812,374.22	647,898.54
New Mexico	23,014.38	509,871.92		353,329.75	184,255.12	150,243.17	109,899.68	84,833.42	263,867.90	161,935.91	
North Dakota	*b*	*b*	*b*	*b*	84,667.07	5,062.21	36,334.78	280.00	83,520.97	1,115,878.18	1,313.81
Oregon	194,206.95	348,307.55	52,812.82	88,941.63	32,116.15	83,415.55	70,291.92	32,299.60	47,959.90	1,158,707.70	13,766.86
Utah	100,118.32	47,643.34	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
Washington	2,218,524.09	4,052,774.10	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
Wisconsin	62,861.22	198,342.57	10,192.22	521.80	1,165.69			603.83			29,552.21
Wyoming	114,586.80		640.00		44,811.51	160,789.49	247,862.37	145,157.99	315,771.23	153,181.90	149,632.69
Total	5,571,807.33	6,525,300.09	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

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

b See Dakota.

No. 120.—PUBLIC LANDS: 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 FROM 1887 TO 1897.

[Prepared by the General Land Office.]

States and Territories.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alaska	.....	99.12	422.08	275.31	551.57	52.31	101.97	1,379.10	440.80	136.08	68.98
Alabama	625,769.43	561,922.40	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
Arkansas	563,461.66	411,965.36	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
Arizona	468,656.28	562,933.30	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
California	1,475,296.04	2,104,364.26	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
Colorado	2,536,714.36	2,630,032.40	1,652,833.50	931,876.09	655,257.02	742,205.89	830,803.79	427,061.60	482,919.70	311,592.09	326,836.57
Dakota	2,096,315.55	1,705,712.62	2,103,413.67	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a* .....
Florida	1,520,880.11	1,266,308.21	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
Idaho	241,815.19	313,636.60	331,863.92	297,491.14	345,382.15	366,187.44	342,709.22	302,075.37	339,328.62	417,193.62	355,041.87
Iowa	219,658.21	28,219.81	8,583.37	3,453.70	4,945.16	3,439.67	3,044.30	1,075.11	3,281.97	4,764.32	1,926.05
Illinois	19,639.20	1,579.59	121.04	196.30	516.10	44.25	455.42	.....	.....	83.85	2,901.99
Indiana	132.52	10,004.69	197.85	.....	3.10	81.25	3.39	41.83	74.60	.....	280.00
Kansas	3,723,950.96	2,717,103.30	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	116,693.79
Louisiana	374,685.93	673,527.68	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
Michigan	138,881.62	122,731.50	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
Minnesota	694,356.87	491,764.75	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
Missouri	230,727.43	214,486.06	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
Mississippi	218,605.66	554,155.05	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
Montana	2,536,037.27	282,597.04	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
Nebraska	2,515,659.81	2,138,324.57	1,644,686.30	1,678,325.04	938,474.64	1,234,193.94	1,047,692.14	256,963.71	199,159.85	156,786.60	194,606.72
New Mexico	163,314.64	660,559.73	188,875.25	524,429.35	343,190.36	312,068.60	242,259.68	189,462.68	347,934.67	252,632.50	79,689.17
Nevada	308,488.79	425,155.01	126,905.69	116,766.52	65,760.43	82,339.62	104,162.03	40,571.45	187,417.72	1,891,634.98	675,506.86
North Dakota	*b*	*b*	*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
Ohio	.....	240.00	240.00	185.93	275.00	.....	.....	156.37	50.00	40.00	.....
Oklahoma	.....	.....	906,184.38	1,084,061.07	296,873.69	1,588,054.58	855,738.37	3,770,496.13	981,455.43	551,196.38	501,533.77
Oregon	754,875.71	889,239.97	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
South Dakota	*b*	*b*	*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
Utah	241,446.18	238,998.33	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
Washington	2,652,587.09	4,575,194.10	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	383,992.70
Wisconsin	364,664.71	337,622.59	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
Wyoming	424,780.22	242,306.78	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
Total	25,111,400.84	24,160,784.82	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

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

b See Dakota.

No. 121.—PATENTS: Comparative Statement of the Business of the United States Patent Office, Calendar Years 1845 to 1897.

[From the Report of the Commissioner of Patents.]

Year.	Applications.	Caveats filed.	Patents and reissues.	Cash received.	Cash expended.	Surplus.
				Dollars.	*Dollars.*	*Dollars.*
1845	1,246	452	503	51,076.14	39,395.65	11,680.49
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	2,630	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	163,780.84	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	934	3,695	203,716.16	193,193.74	10,522.42
1859	6,225	1,097	4,504	245,942.15	210,278.41	35,663.74
1860	7,653	1,084	4,778	256,352.59	252,820.80	3,531.79
1861	4,643	700	3,329	137,354.44	221,491.91	.....
1862	5,038	824	3,532	215,754.99	182,810.39	32,944.60
1863	6,014	787	4,184	195,593.29	189,414.14	6,179.15
1864	6,932	1,063	5,025	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	9,458	495,665.38	361,724.28	133,941.10
1867	21,276	3,597	13,026	646,581.92	639,263.32	7,318.60
1868	26,420	3,705	13,410	681,565.86	628,679.77	52,886.09
1869	19,271	3,624	13,997	693,145.81	486,430.78	206,715.03
1870	19,171	3,273	13,333	669,456.76	557,149.19	112,307.57
1871	19,472	3,366	13,056	678,716.46	560,595.08	118,121.38
1872	18,246	3,090	13,613	699,726.39	665,591.36	34,135.03
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	749,085.32	538,865.17	210,820.15
1881	26,050	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	35,577	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	26,202	1,340,372.66	1,082,576.96	257,795.70
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	1,286,331.83	1,110,731.02	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	20,867	1,187,430.08	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	23,373	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

No. 122.—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 1898.

[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.	Total certificates.
1852..	8,622	431	209	.....	.....	890	109	20	1,019	.....	.....	.....
1853..	9,512	540	229	.....	.....	840	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..	14,008	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	.....	.....	12,057	506	534	13,097	.....	.....	.....
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	5,452	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	5,789	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	a 137	1,899
1892..	466,315	21,275	11,217	20,597	6,540	22,661	817	81	23,559	1,737	6	1,743
1893..	488,976	22,002	11,298	22,274	6,546	22,768	902	99	23,769	1,677	.....	1,677
1894..	511,744	22,994	11,397	23,952	.....	19,875	928	64	28,867	1,806	.....	1,806
1895..	531,619	23,922	11,461	25,757	7	20,883	1,115	59	22,057	1,829	3	1,832
1896..	552,502	25,037	11,520	27,586	10	21,867	1,445	61	23,273	1,813	b 1	1,846
1897..	574,369	26,482	11,581	29,399	42	22,098	1,631	65	23,794	1,671	c 14	1,701
1898..	596,467	28,113	11,646	31,070	58	.....	.....	.....	.....	.....	.....	.....

a Registration of labels practically ceased May 27, 1891, under decision of United States Supreme Court in Higgins et al. v. Keuffel et al. (55 O. G., 1139). b 32 Prints. c 16 Prints.

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

No. 123.—PENSIONS: NUMBER OF PENSION CLAIMS FILED AND ALLOWED, AND THE NUMBER OF PENSIONERS ON THE ROLLS AT THE CLOSE OF EACH YEAR, TOGETHER WITH AMOUNT PAID ON ACCOUNT OF PENSIONS, FROM 1861 TO 1897.

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

Year ending June 30—	Army. Applications filed. Invalids.	Army. Applications filed. Widows, etc.	Navy. Applications filed. Invalids.	Navy. Applications filed. Widows, etc.	Army and Navy. Claims allowed. Invalids.	Army and Navy. Claims allowed. Widows, etc.	War of 1812. Applications filed. Survivors.	War of 1812. Applications filed. Widows.	War of 1812. Claims allowed. Survivors.	War of 1812. Claims allowed. Widows.	War with Mexico. Applications filed. Survivors.	War with Mexico. Applications filed. Widows.	War with Mexico. Claims allowed. Survivors.	War with Mexico. Claims allowed. Widows.	Total number of applications filed.	Total number of claims allowed.	Number of pensioners on the roll. Invalids.	Number of pensioners on the roll. Widows, etc.	Number of pensioners on the roll. Total.	Disbursements.
																				Dollars.
1861																	4,337	4,299	8,636	1,072,461.55
1862	1,362	1,000	60	65	413	49									2,487	462	4,341	3,818	8,159	790,384.76
1863	26,380	22,377	290	285	4,121	3,763									49,332	7,884	7,821	6,970	14,791	1,025,139.91
1864	20,263	32,627	385	324	17,041	22,446									53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	27,299	44,464	455	466	15,212	24,959									72,684	40,171	35,880	50,106	85,986	8,525,153.11
1866	35,799	28,732	350	375	22,883	27,294									65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	15,905	20,265	250	333	16,589	19,893									36,753	36,482	69,565	83,618	153,183	18,619,956.46
1868	7,292	13,099	170	207	9,460	19,461									20,768	28,921	75,957	93,686	169,643	24,010,981.99
1869	11,035	14,496	290	245	7,292	15,904									26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	12,991	11,400	260	200	5,721	12,500									24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	8,837	8,985	190	142	7,934	8,399	20,741	5,074	198	31					43,969	16,562	93,394	114,101	207,495	33,077,383.63
1872	8,857	6,755	210	178	6,468	7,244	6,546	3,815	17,504	3,117					26,391	34,333	113,954	118,275	232,299	30,169,341.00
1873	8,728	6,427	248	120	6,551	4,073	1,481	1,299	3,186	2,242					18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	9,302	5,603	228	151	5,937	3,152	737	713	563	810					16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	11,926	5,294	310	178	5,760	4,736	425	571	240	416					18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	17,030	5,264	344	130	5,360	4,376	319	436	73	168					23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	16,532	5,269	271	97	7,282	3,861	198	348	57	126					22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	18,812	6,661	300	131	7,414	3,550	2,786	15,897	817	181					44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	36,835	9,767	599	215	7,242	3,379	811	8,891	2,548	18,177					57,118	31,346	138,615	104,140	242,755	33,780,526.19
1880	110,673	25,602	1,361	550	10,176	4,455	295	2,976	284	4,630					141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	18,455	10,527	515	225	21,394	3,920	109	1,285	115	1,965					31,116	27,394	164,110	104,720	268,830	50,626,538.51

1882	29,004	10,349	472	211	22,946	3,999	85	818	26	693	.....	.....	.....	.....	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	35,039	11,878	777	251	32,014	5,303	61	770	23	822	.....	.....	.....	.....	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	28,962	11,289	671	244	27,414	6,366	52	567	24	388	.....	.....	.....	.....	41,785	34,192	225,470	97,286	323,756	57,273,536.74
1885	27,959	11,557	725	277	27,580	7,743	27	373	18	426	.....	.....	.....	.....	40,918	35,767	247,146	97,979	345,125	65,693,706.72
1886	35,202	13,328	862	265	31,937	8,610	24	304	5	305	.....	.....	.....	.....	49,895	40,857	270,346	95,437	365,783	64,584,270.45
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	306,298	99,709	406,007	74,815,486.85
1888	47,505	18,444	1,251	427	35,843	10,816	23	223	2	251	5,045	2,808	9,048	4,201	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889	52,152	23,597	1,312	579	36,830	11,924	14	183	8	181	2,032	1,301	1,722	1,206	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890	71,570	28,365	2,162	788	50,395	14,612	166	16	4	108	1,009	968	794	678	105,044	66,637	415,654	122,290	537,944	106,493,890.19
1891	20,519	17,521	1,404	590	41,381	11,914	11	140	4	79	706	875	336	385	363,799	156,486	536,821	139,339	676,160	118,548,959.71
1892	17,432	15,765	742	404	17,876	7,287	11	71	2	46	395	759	416	550	198,345	224,047	703,242	172,826	876,068	141,086,948.84
1893	9,213	12,000	654	358	10,232	7,295	.....	49	2	16	428	794	205	440	119,361	121,630	759,706	206,306	966,012	158,155,342.51
1894	6,053	8,551	600	237	6,129	4,225	3	38	.....	26	211	772	174	702	40,148	39,085	754,382	215,162	969,544	140,772,163.78
1895	4,280	7,326	370	246	5,415	3,627	1	28	1	16	152	636	96	520	37,060	39,185	751,456	219,068	970,524	140,959,361.37
1896	1,862	6,101	420	264	3,864	3,912	.....	12	.....	8	110	618	64	522	33,749	40,374	748,514	222,164	970,678	139,280,078.15
1897	2,378	6,630	558	267	3,726	4,612	.....	15	.....	8	121	610	48	466	39,847	50,101	747,492	228,522	976,014	139,949,717.35

No. 124.—PENSIONS: AMOUNTS OF DISBURSEMENTS FOR FIRST AND SUBSEQUENT PAYMENTS, EXCLUSIVE OF COST OF DISBURSEMENTS, FROM 1877 TO 1897.

Year ending June 30—	First payments.	Pensions, exclusive of first payments.	Year ending June 30—	First payments.	Pensions, exclusive of first payments.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*
1877	3,284,937.12	24,837,746.36	1888	22,299,605.46	56,568,841.28
1878	2,992,352.17	23,538,439.93	1889	21,442,349.13	66,832,764.15
1879	5,763,758.60	27,725,979.96	1890	38,721,866.03	66,806,314.35
1880	12,468,191.20	44,558,802.22	1891	38,652,274.31	78,326,898.41
1881	23,628,176.61	26,458,498.14	1892	45,114,167.68	94,045,188.71
1882	26,421,669.19	27,408,390.05	1893	33,756,549.38	122,983,917.76
1883	29,906,753.94	29,915,480.89	1894	11,917,359.58	127,887,101.47
1884	23,413,815.10	32,082,126.58	1895	11,451,133.01	128,356,204.29
1885	27,115,912.21	37,817,375.91	1896	11,289,278.48	126,925,483.46
1886	22,137,054.18	41,621,591.49	1897	12,575,601.40	127,374,115.95
1887	25,166,990.06	48,300,591.81			

No. 125.—PENSIONS: NUMBER OF PENSIONERS ON THE ROLLS OF EACH AGENCY, JUNE 30, 1897.

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

Location of agency.	General law.					Act of June 27, 1890.				War of 1812.		War with Mexico.		Indian wars 1832–1842.		Number of pensioners on the rolls June 30—	
	Army.			Navy.		Army.		Navy.									
	Invalids.	Nurses.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.	Survivors.	Widows.	1897.	1896.
Topeka	31,365	69	6,302			53,874	11,519				131	1,421	921	114	207	105,923	105,041
Columbus	39,374	54	11,043			42,773	10,190				191	403	295	8	13	104,344	104,492
Chicago	28,535	62	7,632	1,032	342	23,803	7,132	3,215	797		114	669	614	88	256	74,291	74,149
Indianapolis	38,173	22	8,254			17,622	5,377				116	491	369	13	38	70,475	70,977
Philadelphia	14,385	34	6,398	714	362	25,176	10,474	1,795	977		114	242	269	13	19	60,972	59,686
Knoxville	9,804	35	4,129			24,300	7,142				660	3,249	2,890	1,923	3,460	57,592	56,935
Des Moines	24,351	59	4,111			23,178	4,282				58	405	231	30	50	56,755	56,668
Boston	15,284	56	7,330	1,252	664	16,882	9,462	2,888	1,425		167	134	135	11	19	55,709	54,960
Washington	15,561	98	4,346	917	562	22,458	5,780	2,745	897	2	350	725	558	23	47	55,069	54,724
New York City	12,668	35	5,878	687	407	17,239	11,234	2,465	1,515	1	139	331	266	10	20	52,895	52,696
Milwaukee	21,924	23	4,462			20,316	4,020				36	231	128	20	38	51,198	50,974
Pittsburg	13,780	6	4,291			23,234	6,099				67	119	105	3	4	47,708	47,049
Buffalo	18,594	21	6,241			15,960	4,884			1	229	87	73	9	7	46,106	46,137
Detroit	19,471	15	4,306			16,904	3,738			1	76	143	102	12	13	44,781	45,089
Louisville	8,549	10	3,170			11,976	3,826				100	514	428	16	20	28,609	28,606
San Francisco	5,226	54	887	186	38	12,175	2,269	723	155	1	20	1,677	627	73	66	24,177	23,098
Augusta	9,722	6	2,860			5,666	1,507				147	47	43	2	9	20,009	19,868
Concord	9,533	4	2,978			5,073	1,658			1	95	34	18	5	2	19,401	19,529
Total	336,299	663	94,618	4,788	2,375	378,609	110,593	13,831	5,766	7	2,810	10,922	8,072	2,373	4,288	976,014	970,678
Increase		123				8,122	8,954	500	302				55		51	5,336	
Decrease	8,504		2,513	33	14					7	477	878		345			

No. 126.—POST-OFFICES, ETC.: 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 1871 TO 1897.

[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.*
1871	30,045	238,359	20,037,045.00	13,669,585	975,024.73	24,390,104.00
1872	31,863	251,398	21,915,426.00	15,498,392	1,026,891.26	26,658,192.00
1873	33,244	256,210	22,996,742.00	16,810,452	1,044,156.92	29,084,946.00
1874	34,294	269,097	26,471,072.00	18,548,974	988,393.54	32,126,415.00
1875	35,547	277,873	26,791,361.00	18,440,665	976,643.77	33,611,309.00
1876	36,383	281,798	28,044,198.00	17,791,362	753,610.02	33,263,488.00
1877	37,345	292,820	27,531,585.00	18,774,235	448,896.41	33,486,322.00
1878	39,258	301,966	29,277,517.00	19,080,808	199,979.87	34,165,084.00
1879	40,855	316,711	30,041,983.00	18,953,219	200,026.45	33,419,899.00
1880	42,989	343,888	33,315,479.00	20,857,802	199,809.28	36,542,804.00
1881	44,512	344,006	36,785,398.00	22,812,429	240,066.78	39,592,566.00
1882	46,231	343,618	41,876,410.00	22,460,473	280,500.67	40,482,021.00
1883	47,858	353,166	45,508,693.00	23,874,394	316,358.15	43,282,944.00
1884	50,017	359,530	43,335,958.00	25,014,478	332,221.21	47,224,560.00
1885	51,252	365,251	42,569,843.00	27,035,543	331,903.33	50,046,235.00
1886	53,614	368,660	43,948,423.00	27,614,540	391,856.00	51,004,744.00
1887	55,157	373,142	48,337,610.00	27,892,646	402,523.00	53,906,194.00
1888	57,376	403,977	52,695,177.00	29,347,959	547,395.03	56,468,315.00
1889	58,999	416,159	56,175,611.00	32,361,697	541,211.69	61,376,847.00
1890	62,401	427,990	60,882,097.00	34,116,243	563,630.52	65,930,717.00
1891	64,329	439,027	65,931,786.00	37,547,405	620,986.77	71,662,463.00
1892	67,119	447,591	70,930,476.00	39,082,919	774,016.22	76,323,762.00
1893	68,403	453,833	75,896,933.00	41,179,555	1,097,867.25	81,074,104.00
1894	69,805	454,746	75,080,479.00	45,375,359	1,239,362.58	84,324,414.00
1895	70,064	456,026	76,983,128.19	46,336,326	1,173,561.45	86,790,172.82
1896	70,360	463,313	82,499,208.40	47,993,067	1,530,864.00	90,626,296.84
1897	71,022	470,032	82,665,462.73	48,028,094	1,800,099.19	94,077,242.38

No. 127.—RAILROAD MAIL SERVICE, ETC.: 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 1871 TO 1897.

[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.*
1871	60,293	49,834	55,557,048	5,724,979	.1030	1,382	1,441,020
1872	66,171	57,911	62,491,749	6,502,771	.1040	1,647	1,709,546
1873	70,268	63,457	65,621,445	7,257,196	.1105	1,895	1,958,876
1874	72,385	67,734	72,460,545	8,589,063	.1185	2,175	2,186,330
1875	74,096	70,083	75,154,910	9,216,518	.1220	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	93,002,992	9,792,589	.1051	2,609	2,624,890
1880	93,296	85,320	96,497,463	10,648,986	.1103	2,940	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	16,027,983	.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	169,689,866	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	170,709	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	177,465	166,952	252,750,574	28,910,195	.1143	6,645	6,733,410
1894	179,393	169,768	264,717,595	30,358,190	.1146	6,852	6,989,449
1895	180,912	171,212	267,117,737	31,205,342	.1168	7,045	7,194,220
1896	182,600	172,794	268,806,324	32,405,797	.1205	7,408	7,594,377
1897	.....	173,475	273,190,356	33,876,521	.1240	7,602	7,782,547

No. 128.—PRICES OF MIDDLING COTTON AND OF THE STAPLE MANUFACTURES OF COTTON, IN THE NEW YORK MARKET, FROM 1849 TO 1896.

[Prepared by Mr. Joshua Reece, jr., to 1892, and for 1893 to 1895 by Mr. A. B. Shepperson, both of New York.]

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.*
1849	7.55	6.91	6.90	14.21	9.33	4.58
1850	12.34	7.87	7.97	14.96	10.62	5.19
1851	12.14	7.08	7.75	14.75	10.50	4.59
1852	9.50	6.96	7.70	14.50	10.50	4.76
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	5.07
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	24.00	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
1373	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	12.74	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	10.50	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

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

No. 129.—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 1897.

[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	50	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	49	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	39	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	29	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

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. 130.—PRICES OF LEADING ARTICLES OF GRAIN, GROCERIES, AND PROVISIONS IN THE NEW YORK MARKET FROM 1879 TO 1897.

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. c		Sugar. c		
								Brazil, fair to prime, per pound. (b)	Java, per pound.	Raw, centrifugals, per pound.	Soft, standard A, per pound.	Hard, granulated, per pound.
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Dollars.*	*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	17.68	6.79	8.14	8.65
1884..	.975	60.8	36.0	8.25	12.38	16.48	6.75	10.92	16.56	5.29	6.37	6.75
1885..	.964	53.1	35.9	6.78	10.81	11.58	5.50	9.01	15.49	5.19	6.06	6.53
1886..	.885	48.4	35.1	6.50	8.23	10.63	4.25	10.32	16.84	5.52	5.81	6.23
1887..	.889	50.6	34.3	7.09	8.13	15.00	4.00	18.04	18.92	5.38	5.66	6.02
1888..	.971	57.3	35.5	8.72	7.46	15.10	4.88	15.26	19.93	5.93	6.69	7.18
1889..	.883	43.0	28.8	6.88	6.98	12.58	4.69	18.30	21.29	6.57	7.59	7.89
1890..	.983	48.1	28.9	6.33	6.96	12.13	4.59	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	16.40	24.50	3.92	4.47	4.65
1892..	.908	54.0	36.3	7.69	6.86	11.52	4.62	14.43	26.37	3.32	4.21	4.35
1893..	.739	49.9	35.9	10.34	8.17	18.35	5.44	17.42	24.23	3.69	4.72	4.84
1894..	.611	50.9	37.2	7.75	8.16	14.13	4.81	16.41	23.25	3.24	4.00	4.12
1895..	.669	47.7	28.9	6.50	8.09	11.91	4.33	15.80	26.60	3.23	4.00	4.12
1896..	.781	34.0	23.3	4.67	7.51	8.95	3.44	12.15	23.44	3.62	4.41	4.53
1897..	.954	31.9	23.2	4.42	7.71	8.85	3.31	9.96	24.00	3.56	4.38	4.50

a Prices furnished by New York Produce Exchange.

b Since 1890 quotations are for No. 7 Exchange Standard, which is equivalent to "Low Ordinary," and is 140 points below "Fair Rio."

c Prices furnished by Mr. A. Noel Blakeman, of New York, except those for 1895, which were furnished by Mr. J. E. Searles.

No. 131.—PRICES OF SCHUYLKILL WHITEASH LUMP COAL AT PHILADELPHIA, AND OF BITUMINOUS (CUMBERLAND) COAL AT BALTIMORE, FROM 1839 TO 1897.

[The prices of anthracite furnished by the American Iron and Steel Association; 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	.....	1859	3.25	3.63	1879	2.70	2.79
1840	4.91	.....	1860	3.40	3.49	1880	4.53	3.75
1841	5.79	.....	1861	3.39	3.44	1881	4.53	3.75
1842	4.18	.....	1862	4.14	4.23	1882	4.61	3.50
1843	3.27	.....	1863	6.06	5.57	1883	4.54	2.90
1844	3.20	.....	1864	8.39	6.84	1884	4.42	2.50
1845	3.46	.....	1865	7.86	7.57	1885	4.10	2.25
1846	3.90	.....	1866	5.80	5.94	1886	4.00	2.10
1847	3.80	.....	1867	4.37	4.97	1887	4.05	3.45
1848	3.50	.....	1868	3.86	4.71	1888	4.21	*a* 2.60
1849	3.62	.....	1869	5.31	4.97	1889	4.04	*a* 2.60
1850	3.64	.....	1870	4.39	4.72	1890	3.92½	*a* 2.60
1851	3.34	.....	1871	4.46	4.72	1891	3.85	*a* 2.60
1852	3.46	.....	1872	3.74	4.66	1892	3.97	*a* 2.50
1853	3.70	3.30	1873	4.27	4.84	1893	3.90	*a* 2.40
1854	5.19	4.05	1874	4.55	4.50	1894	3.90	*a* 2.25
1855	4.49	3.80½	1875	4.39	4.35	1895	3.50	*a* 2.00
1856	4.11	3.75	1876	3.87	3.87	1896	3.50	*b* 2.28
1857	3.87	4.28	1877	2.59	3.15	1897	3.50	1.80
1858	3.43	3.70	1878	3.22	2.86			

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

No. 132.—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 1897.

[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	
1894	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	3.90	
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	.....	20.00	.....	45.55	.....	.....	35.25	45.50	2.57	
1878	17.63	.....	18.00	.....	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	22.00	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	*g* 2.50
1897	12.10	10.48	9.03	10.13	29.40	24.73	15.08	*g*.....	19.58	*h* 1.47	*g* 1.45

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. 133—PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES DURING THE YEAR ENDING JUNE 30, 1897.

[The values of the goods represent their market value at the time of export.]

Exported articles.	Price per unit.											
	1896.						1897.					
	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Breadstuffs:												
Corn ..... bushel	0.347	0.323	0.294	0.312	0.323	0.315	0.300	0.294	0.298	0.294	0.309	0.302
Wheat ..... do	.631	.627	.633	.709	.806	.866	.875	.861	.812	.794	.813	.799
Wheat flour ..... barrel	3.47	3.40	3.47	3.50	3.73	4.21	4.14	4.19	4.12	4.12	4.17	4.03
Coal:												
Anthracite ..... ton	4.35	4.38	4.53	4.58	4.47	4.58	4.44	4.58	4.53	4.52	4.31	4.41
Bituminous ..... do	2.29	2.32	2.32	2.38	2.16	2.08	2.17	2.01	2.18	2.18	2.25	2.39
Copper, ingots, bars, and old ..... pound	.111	.110	.109	.108	.108	.108	.109	.110	.112	.111	.112	.111
Cotton, unmanufactured ..... do	.074	.077	.078	.078	.075	.073	.072	.073	.071	.073	.076	.076
Cloths:												
Colored ..... yard	.060	.062	.070	.057	.056	.069	.065	.053	.057	.053	.047	.047
Uncolored ..... do	.054	.056	.056	.062	.058	.056	.053	.054	.051	.052	.051	.051
Hay ..... ton	14.02	12.87	13.80	13.49	13.72	13.73	13.92	13.84	13.75	13.32	13.83	14.08
Hops ..... pound	.077	.064	.080	.086	.110	.143	.126	.127	.108	.112	.113	.093
Iron and steel:												
Pig iron ..... ton	11.94	12.39	15.48	15.70	20.37	13.50	16.30	12.69	13.41	13.22	12.02	14.88
Nails and spikes, cut ..... pound	.018	.020	.019	.018	.022	.020	.020	.018	.019	.019	.020	.027
Leather, sole ..... do	.174	.171	.170	.140	.172	.176	.177	.188	.173	.176	.165	.172
Naval stores:												
Rosin ..... barrel	1.97	1.82	1.84	1.91	2.01	1.90	1.87	2.06	1.88	2.00	1.94	1.92
Turpentine, spirits of ..... gallon	.247	.233	.254	.260	.265	.258	.265	.281	.288	.285	.262	.258
Oil cake and oil-cake meal ..... pound	.009	.009	.009	.009	.009	.009	.009	.009	.009	.009	.009	.009

No. 133.—PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED, ETC.—Continued.

Exported articles.	Price per unit.											
	1896.						1897.					
	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Oils:												
Mineral—crude, etc. ..... gallon	0.048	0.048	0.050	0.047	0.053	0.051	0.054	0.043	0.046	0.041	0.042	0.041
Refined—illuminating ..... do	.066	.062	.066	.065	.065	.063	.063	.061	.062	.058	.063	.059
Vegetable—cotton seed ..... do	.252	.258	.253	.250	.263	.259	.257	.253	.264	.249	.234	.247
Paraffin and paraffin wax ..... pound	.041	.041	.041	.039	.040	.038	.039	.039	.038	.037	.038	.039
Provisions:												
Beef—												
Fresh ..... do	.081	.082	.078	.081	.073	.076	.074	.076	.078	.078	.078	.083
Salted or pickled ..... do	.054	.053	.054	.051	.051	.052	.048	.053	.051	.049	.051	.050
Tallow ..... do	.039	.036	.035	.036	.040	.040	.038	.039	.037	.038	.035	.037
Bacon ..... do	.067	.064	.069	.067	.070	.072	.072	.063	.069	.069	.067	.067
Hams ..... do	.095	.094	.098	.098	.098	.097	.096	.094	.097	.098	.097	.096
Pork, pickled ..... do	.047	.043	.046	.047	.049	.051	.050	.050	.054	.052	.051	.049
Lard ..... do	.052	.050	.049	.054	.053	.053	.052	.049	.052	.051	.051	.050
Oleomargarine—the oil ..... do	.060	.058	.059	.060	.061	.061	.061	.059	.060	.059	.058	.058
Butter ..... do	.131	.140	.139	.152	.148	.152	.159	.150	.134	.142	.135	.131
Cheese ..... do	.070	.079	.088	.097	.098	.095	.107	.110	.106	.107	.096	.086
Seeds:												
Clover ..... do	.....	.077	.069	.076	.077	.078	.075	.071	.079	.071	.080	.102
Cotton ..... do	.007	.006	.005	.009	.005	.008	.007	.006	.006	.005	.006	.007
Starch ..... do	.020	.022	.027	.025	.021	.023	.019	.020	.022	.022	.022	.016
Sugar, refined ..... do	.050	.050	.049	.044	.046	.048	.048	.045	.046	.049	.047	.050
Tobacco, leaf ..... do	.087	.081	.083	.077	.085	.079	.075	.082	.079	.076	.074	.081
Wood: Boards, deals, and planks ..... M feet	15.50	15.19	13.71	15.50	13.80	15.01	15.68	14.29	14.18	15.04	14.95	16.13

No. 134.—PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE YEAR ENDING JUNE 30, 1897.

[The values of the goods represent the values in the foreign market.]

Imported articles.	Price per unit.											
	1896.						1897.					
	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Coffee ..... pound	.137	.125	.11	.108	.106	.113	.112	.115	.112	.109	.098	.093
Cotton cloth:												
Not bleached, etc ..... square yard	.084	.093	.087	.082	.08	.084	.082	.086	.089	.083	.088	.089
Bleached, etc ..... do	.116	.123	.124	.128	.128	.128	.13	.119	.123	.115	.118	.113
Fibers, or fibrous vegetable and textile grasses:												
Flax ..... ton	163.60	227.33	223.15	227.88	226.65	213.35	233.73	220.97	219.54	205.01	205.20	206.72
Hemp ..... do	119.27	103.38	137.60	133.53	129.49	129.41	138.60	124.65	126.00	127.75	135.05	114.28
Jute and jute butts ..... do	24.43	.....	24.54	22.31	70.55	48.02	18.62	21.00	29.82	23.19	20.89	23.17
Manila ..... do	88.14	79.99	68.88	72.80	78.10	76.38	77.81	66.00	79.74	71.72	74.11	66.52
Sisal grass ..... do	63.61	60.34	53.11	64.33	63.14	62.87	62.13	58.65	59.85	61.04	56.09	62.26
Fish:												
Pickled—												
Herring ..... barrel	.036	.038	.041	.039	.036	.033	.031	.032	.025	.023	.023	.037
Mackerel ..... do	.052	.05	.061	.062	.057	.055	.051	.049	.050	.047	.039	.048
Glass: Cylinder, etc., unpolished ..... pound	019	.02	.021	.022	.024	.021	.021	.021	.022	.027	.020	.020
India rubber, crude ..... do	.38	.42	.42	.51	.497	.514	.462	.512	.504	.502	.527	.426
Iron and steel:												
Pig iron *a* ..... ton	23.28	24.72	23.47	21.28	21.12	28.01	19.68	28.93	22.90	25.67	28.13	28.06
Sheet, plate, and taggers iron ..... pound	.017	.024	.021	.025	.021	.027	.023	.024	.030	.023	.031	.033
Tin plates ..... do	.022	.023	.023	.023	.023	.023	.023	.022	.023	.024	.024	.024

a Mostly spiegeleisen and ferro-manganese.

No. 134.—PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES—Continued.

Imported articles.	Price per unit.											
	1896.						1897.					
	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Provisions:												
Cheese ..... pound..	.131	.123	.128	.146	.137	.139	.137	.138	.135	.137	.134	.132
Rice ..... do....	.016	.014	.019	.019	.02	.02	.018	.019	.019	.019	.018	.017
Salt ..... 100 pounds..	.093	.108	.144	.145	.14	.146	.155	.135	.119	.101	.115	.104
Silk, raw, or as reeled from the cocoon .. pound..	3.17	2.91	2.87	3.00	3.04	2.86	2.78	2.75	2.87	2.69	2.77	.266
Sugar, not above No. 16 Dutch standard:												
Beet ..... do....	.021	.019	.019	.016	.019	.019	.018	.018	.017	.018	.017	.017
Cane, and all other ..... do....	.024	.021	.02	.022	.02	.022	.093	.021	.020	.021	.021	.020
Tin: Bars, block, and pig ..... pound..	.129	.131	.131	.128	.131	.129	.126	.125	.128	.130	.132	.131
Tobacco, leaf:												
Suitable for wrappers ..... do....	.827	.844	.652	.802	.867	.831	.858	.919	.749	.975	1.09	1.01
Other ..... do....	.404	.406	.392	.363	.441	.486	.522	.49	.726	.584	.547	.461
Wools, etc., and manufactures of:												
Raw—												
Class 1 *a* ..... do....	.15	.17	.098	.172	.179	.186	.164	.165	.171	.173	.172	.161
Class 2 *a* ..... do....	.204	.17	.20	.21	.21	.217	.217	.184	.200	.196	.156	.186
Class 3 *a* ..... do....	.092	.097	.094	.092	.11	.114	.109	.099	.111	.114	.105	.106
Manufactures—												
Carpets and carpeting ..... square yard..	1.61	1.31	1.31	2.15	2.32	1.58	1.83	1.17	1.95	1.75	2.23	.186
Cloths ..... pound..	.703	.679	.547	.538	.544	.681	.732	.661	.567	.555	.606	.621
Dress goods ..... do....	.807	.836	.802	.751	.729	.807	.834	.832	.750	.690	.713	.722

a For description of these classes, see paragraph 376 et seq., tariff of October 1, 1890.

No. 135.—PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES FROM 1872 TO 1897.

[The values of the goods represent their market value at the time of exportation.]

Year ending June 30—	Corn, per bushel.	Wheat, per bushel.	Wheat flour, per barrel.	Cotton, per pound.a	Leather, sole, per pound.	Illuminating oils, refined, per gallon.	Bacon and hams, per pound.	Lard, per pound.	Pork, salted, per pound.	Beef, salted, per pound.	Butter, per pound.	Cheese, per pound.	Eggs, per dozen.	Starch, per pound.	Sugar, refined, per pound.	Tobacco, leaf, per pound.
	Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1872	.695	1.47	7.11	19.3	23.7	24.9	8.6	10.1	7.2	7.0	19.4	11.7	20.3	5.0	12.6	10.3
1873	.618	1.31	7.57	18.8	25.3	23.5	8.8	9.2	7.8	7.7	21.1	13.1	26.6	5.3	11.6	10.7
1874	.719	1.43	7.14	15.4	25.2	17.3	9.6	9.4	8.2	8.2	25.0	13.1	22.1	5.7	10.5	9.6
1875	.848	1.12	5.97	15.0	26.0	14.1	11.4	13.8	10.1	8.7	23.7	13.5	25.6	6.0	10.8	11.3
1876	.672	1.24	6.22	12.9	26.2	14.0	12.1	13.3	10.6	8.7	23.9	12.6	28.0	5.4	10.7	10.4
1877	.587	1.17	6.49	11.8	23.9	21.1	10.8	10.9	9.0	7.5	20.6	11.8	25.9	5.2	11.6	10.2
1878	.562	1.34	6.36	11.1	21.8	14.4	8.7	8.8	6.8	7.7	18.0	11.4	15.8	4.7	10.2	8.7
1879	.471	1.07	5.25	9.9	20.4	10.8	6.9	7.0	5.7	6.3	14.2	8.9	15.5	4.2	8.5	7.8
1880	.543	1.25	5.88	11.5	23.3	8.6	6.7	7.4	6.1	6.4	17.1	9.5	16.5	4.3	9.0	7.7
1881	.552	1.11	5.67	11.4	22.6	10.3	8.2	9.3	7.7	6.5	19.8	11.1	17.2	4.7	9.2	8.3
1882	.668	1.19	6.15	11.4	20.9	9.1	9.9	11.6	9.0	8.5	19.3	11.0	19.2	4.8	9.7	8.5
1883	.684	1.13	5.96	10.8	21.1	8.8	11.2	11.9	9.9	8.9	18.6	11.2	20.9	4.6	9.2	8.3
1884	.611	1.07	5.59	10.5	20.6	9.2	10.2	9.5	7.9	7.6	18.2	10.3	21.2	4.5	7.1	9.1
1885	.540	.86	4.90	10.6	19.8	8.7	9.2	7.9	7.2	7.5	16.8	9.3	21.5	4.0	6.4	9.9
1886	.498	.87	4.70	9.9	19.9	8.7	7.5	6.9	5.9	6.0	15.6	8.3	18.3	4.1	6.7	9.6
1887	.479	.89	4.51	9.5	18.7	7.8	7.9	7.1	6.6	5.4	15.8	9.3	16.3	3.8	6.0	8.7
1888	.550	.85	4.58	9.8	17.3	7.9	8.6	7.7	7.4	5.3	18.3	9.9	15.9	3.5	6.3	8.3
1889	.474	.90	4.83	9.9	16.6	7.8	8.6	8.6	7.4	5.5	16.5	9.3	13.9	3.8	7.6	8.8
1890	.418	.83	4.66	10.1	16.0	7.4	7.7	7.1	6.0	5.4	14.4	9.0	15.4	4.1	7.0	8.6
1891	.574	.93	4.82	10.0	16.4	7.0	7.6	6.9	5.9	5.6	14.5	9.0	17.7	3.7	5.7	8.7
1892	.55	1.03	4.96	8.7	16.0	5.9	8.1	7.2	6.0	5.7	16.0	9.4	18.0	3.1	4.6	8.4
1893	.53	.80	4.54	8.5	15.0	4.9	9.1	9.5	7.8	5.4	19.0	9.4	23.2	3.2	4.7	9.0
1894	.46	.67	4.11	7.8	15.1	4.2	9.6	9.0	8.0	5.7	17.6	9.7	16.9	3.2	4.4	8.5
1895	.53	.58	3.38	5.8	15.3	4.9	8.7	7.8	7.1	5.7	16.4	9.1	16.8	3.2	4.6	8.7
1896	.38	.65	3.56	8.1	17.9	6.8	8.3	6.6	5.7	5.6	15.2	8.4	14.7	2.7	4.9	8.5
1897	.31	.75	3.84	7.4	16.9	6.3	7.5	5.1	4.9	5.2	14.3	9.1	13.8	2.1	4.7	8.0

a Upland.

No. 136.—PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES FROM 1881 TO 1897.

[The values of the goods represent their values in the foreign market.]

Year ending June 30—	Coal, bituminous, per ton.	Coffee, per pound.	Copper, pigs, bars, ingots, old, and other, unmanufactured, per pound.	Cotton cloth, per square yard.	Flax, per ton.	Cylinder, crown, and common window glass, unpolished, per pound.	Plate glass, unsilvered, per square foot.	Hemp per ton.	India rubber and gutta-percha, crude, per pound.
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*
1881	2.97	12.5	12.3	11.9	268.51	3.1	42.1	126.31	55.2
1882	2.57	10.0	12.2	11.9	270.11	3.0	39.0	166.58	62.8
1883	2.89	8.2	11.0	13.1	282.16	3.2	38.0	169.54	71.7
1884	3.12	9.3	10.7	*a* 11.2	277.35	3.1	36.2	163.08	55.9
1885	3.17	8.2	7.7	*a* 10.9	266.20	2.8	34.3	152.12	37.6
1886	3.10	7.6	7.7	*a* 11.7	283.70	2.5	32.0	133.22	40.6
1887	3.00	10.7	5.7	*a* 12.2	269.21	2.3	30.0	123.45	48.0
1888	3.24	14.0	7.7	*a* 12.7	316.66	1.9	32.0	144.64	43.9
1889	3.40	13.0	7.0	*a* 13.0	262.25	2.0	32.0	168.96	38.0
1890	3.30	16.0	7.0	*a* 13.0	271.87	2.0	33.0	200.63	44.0
1891	3.40	*b* 19.0	8.0	*a* 14.0	261.69	3.0	37.0	150.76	*b* 52.0
1892	3.28	*b* 20.0	8.7	*a* 14.0	251.43	2.3	36.0	131.45	*b* 49.0
1893	3.28	14.0	8.1	*a* 13.0	280.63	2.4	24.8	142.30	42.7
1894	3.23	16.4	8.8	*a* 12.5	307.18	2.0	23.0	146.74	44.3
1895	3.05	14.7	7.8	12.0	284.71	2.0	22.2	126.94	45.0
1896	2.86	14.6	8.9	11.8	230.36	2.0	23.2	126.57	*e* 45.2
1897	2.76	11.1	8.7	11.9	206.53	2.1	25.9	124.27	49.1

Year ending June 30—	Pig iron, per ton.	Bars, railway, of steel or in part of steel, per ton.	Sheet, plate, and taggers iron, per pound.	Tin plates, terne plates, or taggers tin, per pound.	Leaf tobacco, per pound.		Mackerel, pickled, per barrel (200 lbs.).	Molasses, per gallon.	Rice, per pound.
					Suitable for cigar wrappers.	Other leaf.			
	Dollars.	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*	*Cents.*
1881	20.08	36.15	5.3	3.8	*c*	52.2	5.11	23.5	2.3
1882	18.57	33.35	3.4	3.8	*c*	52.4	6.81	27.0	2.2
1883	18.32	32.60	3.2	3.7	*c*	57.4	8.20	23.2	2.1
1884	17.43	31.79	3.7	3.6	*d* 89.8	45.9	9.90	16.4	2.0
1885	17.70	24.80	4.3	3.3	*d* 82.2	48.7	7.62	13.4	2.1
1886	15.50	26.21	4.2	3.1	*d* 84.4	49.8	6.05	14.3	2.0
1887	15.59	19.32	3.6	3.0	*d* 91.9	49.7	8.00	14.1	2.0
1888	15.49	23.53	3.3	3.0	*d* 89.6	58.4	9.46	15.4	1.8
1889	16.19	23.96	3.0	3.0	*d* 90.0	55.0	13.57	18.0	2.0
1890	25.09	23.47	3.0	3.0	*d* 92.8	61.0	14.35	16.0	2.0
1891	24.65	25.96	3.0	3.0	94.0	58.0	11.95	16.0	2.0
1892	21.87	33.49	2.6	2.9	71.5	43.0	9.62	13.0	2.0
1893	23.83	24.08	2.2	2.8	95.0	40.9	11.22	12.8	1.7
1894	22.74	19.43	2.0	2.6	114.0	38.7	11.53	10.1	1.5
1895	27.27	14.33	2.0	2.4	127.1	35.9	10.45	8.6	1.7
1896	23.05	20.52	2.2	2.3	107.4	39.4	14.27	15.7	1.5
1897	23.50	26.77	2.4	2.3	93.5	50.6	11.35	15.8	1.9

a Bleached, dyed, colored, stained, painted, or printed cottons only.
b Overvalued by reason of depreciation of Brazilian paper milreis.
c Not separately stated.
d Prices of imports for consumption.
e India rubber only.

No. 136.—PRICES OF LEADING ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1897—Continued.

Year ending June 30—	Silk, raw or as reeled from the cocoon, per pound.	Still wines in casks, per gallon.	Sugar, per pound.	Tea, per pound.	Tin, bars, blocks, or pigs, grain, or granulated, per pound.	Clothing wools, per pound.	Combing wools, per pound.	Carpet and other similar wools, per pound.	Carpets and carpeting of all kinds of wool, per square yard.
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*
1881	4.27	62.8	4.41	25.7	20.8	23	29	14	1.08
1882	4.48	64.8	4.41	24.6	23.7	22	28	14	1.33
1883	4.31	63.7	4.37	23.5	22.9	22	25	14	1.26
1884	3.88	71.4	3.61	20.2	20.9	23	23	12	1.37
1885	3.62	65.6	2.67	19.5	17.9	20	24	11	1.41
1886	3.62	66.5	2.84	19.6	21.0	16	22	11	1.35
1887	4.06	69.3	2.50	18.7	23.4	19	24	12	1.46
1888	3.70	68.6	2.75	15.8	27.6	20	24	12	1.46
1889	3.48	69.0	3.21	16.0	21.0	20	23	12	1.21
1890	3.92	70.0	3.28	15.0	20.0	23	25	12	1.23
1891	3.66	68.0	3.03	17.0	20.0	23	23	11	2.09
1892	3.23	71.0	2.93	16.0	20.0	21	23	9	2.06
1893	3.90	71.0	3.09	16.0	20.0	18	22	9	2.30
1894	3.16	70.0	2.92	15.1	15.7	16	26	9	2.28
1895	2.76	69.7	2.15	13.5	14.2	15	20	9	1.95
1896	3.28	68.8	2.29	13.5	13.5	17	22	10	1.43
1897	2.84	94.0	2.01	13.1	12.9	17	22	11	1.66

No. 137.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES FROM 1867 TO 1897.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels. *a*		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1867 *b*	.....	278,072	.....	68,900	.....	346,972
1868 *c*	24,499	3,118,895	3,619	1,199,415	28,167	4,318,310
1868 *b*		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

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

No. 138.—TONNAGE OWNED ON THE ATLANTIC AND GULF COASTS, ON THE PACIFIC COAST, AND ON THE NORTHERN LAKES AND WESTERN RIVERS, FROM 1883 TO 1897.

Year ending June 30—	Atlantic and Gulf.	Pacific.	Northern Lakes.	Western Rivers.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1883	2,822,962	327,565	723,912	361,048	4,235,487
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

No. 139.—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 1849 TO 1897.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Employed in the—				Motive power.		Total.	Annual increase or decrease. Decrease —.
	Foreign trade.	Coastwise trade.	Whale fisheries.	Cod and mackerel fisheries.	Sailing. *a*	Steam.		
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1849	1,258,756	1,770,376	180,186	124,698	2,871,621	462,395	3,334,016	5.71
1850	1,439,694	1,797,825	146,617	151,918	3,009,597	525,947	3,535,451	6.04
1851	1,544,663	1,899,976	181,644	146,156	3,188,832	583,607	3,772,439	6.79
1852	1,705,650	2,055,873	193,798	183,119	3,495,200	643,240	4,138,440	9.79
1853	1,910,471	2,134,258	193,203	169,078	3,832,392	604,618	4,407,010	6.49
1854	2,151,918	2,322,114	181,901	146,969	4,126,295	676,607	4,802,902	8.96
1855	2,348,358	2,543,255	186,848	133,540	4,441,716	770,285	5,212,001	8.52
1856	2,302,190	2,247,663	189,461	132,339	4,198,576	673,077	4,871,653	— 6.53
1857	2,268,196	2,336,669	195,842	140,196	4,235,059	705,784	4,940,843	1.42
1858	2,301,148	2,401,220	198,594	148,846	4,320,418	729,390	5,049,808	2.20
1859	2,321,674	2,486,929	185,728	156,757	4,376,285	768,753	5,145,038	1.90
1860	2,379,396	2,644,867	166,841	162,764	4,485,931	867,937	5,353,868	4.06
1861	2,496,894	2,704,544	145,734	192,641	4,662,609	877,204	5,539,813	3.47
1862	2,173,537	2,616,716	117,714	214,197	4,401,701	710,463	5,112,164	— 7.72
1863	1,926,886	2,960,633	99,228	168,309	4,579,537	575,519	5,155,056	0.84
1864	1,486,749	3,245,205	95,145	159,241	4,608,440	977,960	4,986,400	— 3.27
1865	1,518,350	3,381,522	84,233	112,677	4,629,643	1,067,139	5,096,782	2.21
1866	1,387,756	2,719,621	105,170	98,231	3,227,266	1,083,512	4,310,778	—15.42
1867	1,515,648	2,663,390	52,984	76,095	3,112,607	1,191,880	4,304,487	— 0.14
1868	1,487,246	2,702,140	78,486	83,887	3,152,344	1,199,415	4,351,759	1.10
1869	1,496,229	2,515,515	70,202	62,704	3,041,073	1,103,568	4,144,641	4.76
1870	1,448,846	2,638,247	67,951	91,430	3,171,412	1,075,095	4,246,507	2.41
1871	1,393,652	2,704,600	61,490	92,865	3,194,970	1,087,637	4,282,607	0.85
1872	1,339,040	2,929,552	51,608	97,547	3,326,194	1,111,553	4,437,747	3.62
1873	1,378,533	3,163,220	44,755	109,519	3,539,584	1,156,443	4,696,027	5.82
1874	1,389,815	3,293,439	30,108	78,290	3,615,042	1,185,610	4,800,652	2.23
1875	1,515,598	3,219,698	38,229	80,207	3,685,004	1,168,698	4,853,732	1.10
1876	1,553,705	2,598,835	36,116	87,802	3,107,086	1,172,372	4,279,458	—11.82
1877	1,570,609	2,540,322	40,593	91,085	3,071,403	1,171,197	4,242,600	— 0.86
1878	1,589,348	2,497,170	39,700	86,547	3,045,087	1,167,678	4,212,765	— 0.70
1879	1,451,506	2,598,182	40,028	79,885	2,993,429	1,176,172	4,169,601	— 1.02
1880	1,314,462	2,637,686	38,408	77,558	2,856,476	1,211,558	4,068,034	— 2.43
1881	1,297,035	2,646,011	38,551	76,137	2,792,736	1,264,998	4,057,734	— 0.25
1882	1,259,492	2,795,776	32,802	77,863	2,810,107	1,355,826	4,165,933	2.66
1883	1,269,681	2,838,354	32,414	95,038	2,822,203	1,413,194	4,235,487	1.67
1884	1,276,072	2,884,068	27,249	82,940	2,805,320	1,465,009	4,271,229	0.84
1885	1,262,814	2,895,371	25,184	82,565	2,771,017	1,494,917	4,265,934	— 0.12
1886	1,088,041	2,939,252	23,138	80,705	2,608,152	1,522,984	4,131,136	— 3.16
1887	989,412	3,010,735	26,151	79,547	2,563,128	1,542,717	4,105,845	— 0.61
1888	919,302	3,172,120	24,482	76,012	2,543,846	1,648,070	4,191,916	2.10
1889	993,619	3,211,416	21,976	74,464	2,541,024	1,765,551	4,307,475	2.75
1890	923,062	3,409,435	18,633	68,367	2,565,439	1,859,088	4,424,497	2.71
1891	988,719	3,609,876	17,231	68,933	2,668,495	2,016,264	4,684,759	5.88
1892	977,624	3,700,773	17,052	69,472	2,690,504	2,074,417	4,764,921	1.71
1893	883,199	3,854,693	16,604	70,575	2,641,799	2,183,272	4,825,071	1.26
1894	899,698	3,696,276	16,482	71,573	2,494,599	2,189,430	4,684,029	— 2.90
1895	822,347	3,728,714	15,839	69,060	2,423,159	2,212,801	4,635,960	— 1.03
1896	820,833	3,790,296	15,121	68,639	2,396,672	2,307,208	4,703,880	1.47
1897	792,870	3,896,826	12,714	66,610	2,410,462	2,358,558	4,769,020	1.38

a Including canal boats and barges.

No. 140.—VESSELS BUILT, CLASS, NUMBER, AND GROSS TONNAGE IN THE UNITED STATES FROM 1871 TO 1897, INCLUSIVE.

[Prepared by 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.
1871	40	14	498	204	756	97,175.96	78	128	96	302	87,842.49	468	41,385.63	229	46,822.43	1,755	273,226.51
1872	15	10	426	194	645	76,291.14	154	24	114	292	62,209.65	538	46,017.11	168	24,534.32	1,643	209,052.22
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	216,316.63	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	70,988.58	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	159,056.19
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	38	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

No. 141.—VESSELS BUILT, TONNAGE OF, IN THE SEVERAL SECTIONS OF THE UNITED STATES, FROM 1879 TO 1897.

[From the records 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.*
1879	163	55, 874	657	115, 683	380	62, 213	95	15, 135	1, 132	193, 031
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, 699	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, 037	891	232, 233

No. 142.—VESSELS BUILT: TONNAGE OF IRON AND STEEL SAILING AND STEAM VESSELS BUILT IN THE UNITED STATES FROM 1874 TO 1897.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1874	.....	.....	23	33, 097	23	33, 097
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	24	46, 158	44	78, 236	68	124, 394

a Barges, etc.

No. 143.—TONNAGE OF AMERICAN AND FOREIGN SAILING AND STEAM VESSELS **ENTERED** INTO THE SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES FROM 1870 TO 1897.

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.*
1870	1,615,770	2,137,259	3,753,029	836,456	1,680,704	2,517,160	2,452,226	3,817,963	6,270,189
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	2,871,368	3,741,500	2,443,285	5,951,464	8,394,749
1874	1,879,105	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	2,474,292	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

No. 144.—TONNAGE OF AMERICAN AND FOREIGN SAILING AND STEAM VESSELS **CLEARED** FROM THE SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES FROM 1870 TO 1897.

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.*
1870	1,707,477	2,164,120	3,871,597	822,121	1,667,910	2,490,031	2,529,598	3,832,030	6,361,628
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	1,584,768	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	12,205,710
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	11,094,952	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	13,682,071	16,181,135	3,637,449	16,240,956	19,878,405

No. 145.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT SEAPORTS OF THE UNITED STATES FROM THE PRINCIPAL AND OTHER FOREIGN COUNTRIES FROM 1873 TO 1897.

Year ending June 30—	Belgium.		Brazil.		China, including Hongkong.		France.		Germany.		Italy.	
	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	113,239	149,668	167,783	111,296	129,977	20,076	249,211	282,254	743,975	890,025	158,242	61,940
1874	246,830	284,476	226,558	117,909	78,717	28,888	395,257	393,371	966,473	1,075,217	201,928	77,976
1875	221,025	220,769	248,184	144,148	78,059	33,270	293,594	317,174	797,559	892,732	214,250	79,943
1876	250,263	257,716	221,047	117,523	83,408	35,966	464,678	413,874	755,783	806,721	216,083	88,209
1877	268,957	275,802	212,238	105,150	96,630	48,700	542,489	514,352	842,620	918,187	195,288	94,436
1878	286,723	372,495	232,040	125,207	186,680	122,115	593,410	663,631	838,085	944,701	302,213	126,858
1879	440,181	543,366	353,856	164,490	177,416	97,124	1,091,375	1,443,809	978,816	1,103,695	333,523	139,280
1880	527,275	661,465	411,473	158,867	167,135	89,755	1,111,847	1,557,604	963,743	1,185,408	357,766	241,089
1881	495,385	693,506	402,851	172,346	198,511	121,817	1,012,965	1,326,946	1,024,374	1,315,411	351,249	130,113
1882	576,354	581,832	386,295	194,915	201,031	150,186	713,089	849,880	1,189,042	1,331,528	292,914	142,894
1883	504,076	554,573	335,788	176,855	188,802	152,799	605,879	824,142	1,053,920	1,186,028	271,931	141,963
1884	411,033	479,798	414,079	172,691	158,302	113,398	462,686	604,261	973,942	1,126,183	326,541	167,709
1885	485,306	522,970	449,105	138,895	143,412	157,291	460,601	686,083	999,930	1,135,635	403,025	183,986
1886	445,308	488,250	396,197	133,599	134,326	180,198	447,861	675,625	944,900	1,123,314	413,721	195,307
1887	480,038	586,064	399,898	172,086	180,370	128,235	586,265	986,415	1,055,005	1,215,339	440,243	221,924
1888	494,626	538,270	389,793	147,309	154,661	140,084	478,327	701,267	990,279	1,125,175	390,684	203,801
1889	437,329	441,459	516,042	167,345	160,587	160,063	364,271	754,028	1,115,100	1,248,152	322,504	163,224
1890	457,718	543,495	514,597	215,576	148,730	156,249	374,536	747,995	1,361,849	1,485,924	397,944	197,419
1891	463,595	501,736	476,120	253,191	169,062	183,394	377,602	885,441	1,594,223	1,643,838	463,989	184,280
1892	636,942	795,184	553,317	275,275	160,847	190,053	630,086	1,302,562	1,664,449	2,010,973	506,968	225,227
1893	558,953	560,776	481,311	239,351	154,188	230,325	436,271	772,777	1,492,323	1,518,978	560,445	319,711
1894	518,303	521,761	389,319	214,511	170,080	283,527	583,985	927,737	1,491,531	1,513,010	438,137	347,304
1895	531,828	464,389	406,675	269,601	164,258	207,269	481,120	813,110	1,453,500	1,504,062	484,284	383,525
1896	579,320	534,755	512,379	310,516	204,873	269,834	435,777	749,120	1,567,497	1,670,748	511,935	353,258
1897	661,755	666,127	908,841	198,029	262,345	311,360	489,793	864,767	1,667,106	2,079,382	509,373	426,772

No. 145.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AND CLEARED AT SEAPORTS, BY COUNTRIES, ETC.—Cont'd.

Year ending June 30—	United Kingdom and dependencies.									
	United Kingdom.		Nova Scotia, New Brunswick, and Prince Edward Island.		British Columbia.		British West Indies and British Honduras.		British Australasia.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1873	3,163,643	3,709,871	738,622	909,331	124,186	142,889	188,774	168,559	77,498	32,834
1874	3,884,907	4,554,670	773,022	803,667	140,018	170,075	181,969	173,915	115,278	59,073
1875	3,214,664	4,101,665	684,995	739,750	162,084	203,718	187,360	199,093	203,702	56,414
1876	*a* 3,815,665	4,835,991	572,836	608,642	269,132	296,974	227,863	215,894	149,142	78,775
1877	4,298,430	5,034,510	604,535	645,855	289,285	312,459	258,619	199,980	197,807	98,108
1878	4,929,834	5,891,527	626,182	599,545	317,191	353,908	264,560	229,974	148,753	101,614
1879	5,585,371	6,183,670	584,215	553,246	326,607	327,579	284,348	245,813	163,553	114,793
1880	6,326,849	7,067,755	686,195	788,472	341,652	343,047	354,397	285,716	199,757	87,851
1881	6,436,115	7,414,403	780,545	819,262	338,606	321,957	340,263	286,963	146,495	93,664
1882	5,368,142	6,453,625	816,897	1,008,749	382,800	389,477	401,374	367,727	223,227	134,287
1883	4,571,597	5,674,277	838,384	964,199	378,325	396,990	433,332	336,354	208,656	131,279
1884	3,662,149	4,697,639	763,588	841,516	499,876	513,393	451,813	316,560	232,278	156,597
1885	3,809,868	5,045,046	693,301	716,088	559,463	519,336	500,000	272,364	211,708	157,598
1886	3,632,804	4,804,514	769,250	845,130	556,211	553,773	534,312	291,348	295,839	207,757
1887	4,046,262	5,029,225	837,346	928,382	547,844	565,204	504,530	280,333	348,509	154,769
1888	3,675,822	4,590,253	896,071	1,011,282	844,032	906,009	543,916	398,439	265,137	252,158
1889	3,595,544	4,866,131	855,105	953,944	999,597	1,041,306	662,512	386,564	382,423	212,243
1890	4,190,295	5,687,053	893,739	965,295	1,137,289	1,159,210	767,250	404,672	285,036	180,062
1891	4,056,828	4,993,862	1,041,715	1,110,798	1,372,857	1,388,702	676,521	443,568	200,225	210,382
1892	6,036,030	6,335,063	964,351	1,060,333	1,359,882	1,351,710	*a* 595,519	*a* 382,875	310,148	193,219
1893	4,834,369	5,927,712	987,436	1,072,861	1,194,366	1,223,293	*a* 706,657	*a* 473,214	245,179	133,034
1894	5,547,861	6,222,875	931,592	1,016,932	1,285,368	1,281,223	*a* 681,304	*a* 485,405	165,401	121,213
1895	5,161,231	6,139,570	951,262	1,054,213	1,431,863	1,404,459	580,293	482,651	201,557	164,500
1896	5,302,373	5,930,292	965,295	1,172,109	1,456,163	1,465,185	659,196	538,172	238,554	207,295
1897	6,525,070	7,163,057	926,175	1,075,623	1,358,663	1,360,579	758,751	499,315	282,321	258,688

a Includes Bermuda.

No. 145.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AND CLEARED AT SEAPORTS, BY COUNTRIES, ETC.—Cont'd.

Year ending June 30—	Mexico.		Netherlands.		Spain.		Cuba.		Colombia.		All other countries.		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	83,119	51,557	69,906	112,148	88,260	110,315	1,030,276	647,834	200,255	208,248	1,067,783	906,025	8,394,749	8,514,870
1874	96,074	64,122	162,647	195,737	83,687	119,027	1,188,555	809,599	214,783	215,422	1,049,952	914,906	10,009,655	10,058,650
1875	103,627	84,469	128,971	135,185	77,330	96,756	1,124,897	843,838	259,732	254,252	1,143,105	937,532	9,143,138	9,340,699
1876	129,659	89,459	152,901	178,871	119,652	118,782	1,028,763	632,503	221,137	193,785	1,037,892	866,773	9,715,904	9,839,458
1877	118,440	79,323	179,386	147,459	146,523	136,892	951,667	582,510	186,809	164,186	1,016,765	1,030,685	10,406,488	10,388,594
1878	121,403	90,373	180,032	239,089	165,697	132,129	1,008,768	607,441	201,122	191,799	1,127,894	1,051,174	11,530,527	11,843,571
1879	138,092	105,476	275,437	274,251	233,678	189,682	1,132,553	713,957	220,812	219,580	1,448,304	1,197,479	13,768,137	13,616,699
1880	139,641	128,009	250,998	300,205	268,823	232,028	1,130,587	698,807	230,807	226,788	1,782,474	1,242,831	15,251,329	15,295,697
1881	222,900	163,970	277,245	446,411	380,366	192,550	1,156,273	742,599	225,610	193,999	1,840,788	1,358,140	15,630,541	15,793,997
1882	298,618	210,320	254,447	294,092	330,830	180,332	1,171,749	831,762	262,164	217,134	1,793,526	1,507,728	14,656,499	14,846,468
1883	271,805	214,874	260,576	325,932	486,384	220,503	1,083,793	632,097	232,316	201,078	1,635,293	1,431,079	13,360,857	13,565,022
1884	246,452	184,382	206,962	287,175	447,987	178,792	953,092	579,075	205,115	189,851	1,670,261	1,476,699	12,085,156	12,205,719
1885	207,906	172,326	179,279	273,478	194,076	185,400	908,860	577,322	228,447	216,275	1,853,205	1,536,182	12,287,492	12,496,275
1886	197,314	165,041	234,678	304,592	270,216	172,071	945,898	598,934	224,797	212,159	1,786,167	1,461,623	12,229,799	12,413,295
1887	181,570	153,988	261,411	353,023	404,711	187,829	1,017,626	713,717	298,199	278,113	1,941,888	1,555,889	13,531,715	13,510,535
1888	180,902	171,738	244,358	336,679	322,595	196,715	958,898	698,689	253,007	255,084	1,873,051	1,669,254	12,956,159	13,252,197
1889	178,764	151,401	204,880	318,249	170,432	130,556	1,013,677	710,279	203,847	183,045	2,129,038	1,783,672	13,311,652	13,671,661
1890	212,721	144,982	200,897	368,447	348,669	189,165	1,185,616	840,279	177,414	187,521	2,711,204	1,955,795	15,365,604	15,429,049
1891	216,633	233,512	261,017	369,174	328,170	194,275	1,267,548	859,957	200,622	203,992	2,227,484	1,750,608	15,394,211	15,410,710
1892	203,241	162,329	463,552	711,216	325,741	148,446	1,452,672	1,069,310	214,543	221,257	2,102,192	1,823,133	18,180,489	18,258,165
1893	308,396	216,714	514,240	599,294	238,982	194,901	1,622,194	1,214,111	274,071	307,077	2,069,409	1,821,352	16,678,790	16,825,481
1894	274,724	178,045	573,284	590,805	181,045	200,857	1,583,638	1,212,136	272,999	261,115	1,936,186	1,927,877	17,024,757	17,306,333
1895	288,021	169,424	507,845	476,537	127,358	174,396	1,381,088	1,136,734	365,775	309,748	2,201,489	1,869,452	16,725,347	17,023,644
1896	374,382	218,809	485,979	825,052	199,604	161,407	1,278,643	887,410	312,717	284,389	2,367,166	2,198,313	17,452,986	17,818,790
1897	353,038	256,715	527,711	1,061,546	243,572	159,655	1,038,519	793,394	292,053	244,249	3,197,550	2,454,147	20,002,639	19,878,495

No. 146.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED AND CLEARED AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, FROM 1870 TO 1897.

Year ending June 30—	Portland, Me.		Boston, Mass.		New York, N. Y.		Philadelphia, Pa.		Baltimore, Md.		Charleston, S. C.		Savannah, Ga.	
	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.*
1870	175,175	229,782	793,027	570,233	3,093,186	2,971,924	300,006	282,639	272,290	246,569	36,332	52,812	86,110	136,437
1871	161,177	210,876	836,104	602,553	3,413,436	3,252,530	369,616	330,743	315,734	264,880	48,104	74,539	142,902	201,997
1872	173,427	241,698	881,486	750,421	3,969,339	3,748,516	417,911	405,312	368,136	346,327	43,576	56,225	139,523	141,386
1873	215,340	279,582	819,819	703,974	4,211,624	4,087,261	466,817	450,199	397,167	411,161	48,040	65,500	135,456	159,266
1874	213,351	280,738	730,769	659,102	5,049,618	4,837,218	657,045	689,230	558,599	524,847	89,424	102,641	223,547	185,435
1875	244,565	320,442	768,678	632,873	4,421,074	4,311,433	582,295	624,185	561,314	555,468	102,023	119,274	185,046	167,397
1876	209,558	283,929	637,738	577,515	4,467,139	4,282,377	844,294	826,054	667,857	685,626	113,170	126,874	209,589	169,181
1877	184,104	246,918	752,391	701,500	4,672,300	4,452,595	810,633	802,206	921,118	840,401	140,202	153,998	202,969	144,779
1878	133,487	202,149	938,102	797,624	5,545,026	5,638,353	853,027	905,990	951,521	1,004,848	121,859	135,349	222,725	166,429
1879	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	160,669	170,143	238,174	193,014
1880	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	116,283	148,218	183,895	170,092
1881	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	156,506	194,672	219,584	209,549
1882	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	93,530	158,092	131,353	162,144
1883	180,813	241,389	1,344,515	1,163,136	6,448,837	6,327,690	857,292	791,367	893,774	930,452	134,516	171,028	140,209	172,335
1884	171,649	257,130	1,186,871	1,031,462	5,658,871	5,423,958	776,927	660,338	627,344	676,516	106,465	140,187	155,721	171,018
1885	132,558	203,905	1,152,415	975,495	5,659,733	5,440,724	1,038,167	921,276	627,418	739,024	124,785	148,754	181,263	180,889
1886	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	114,799	134,769	170,327	176,934
1887	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	104,443	120,108	179,008	198,493
1888	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	71,689	116,884	137,969	198,021
1889	110,929	179,220	1,399,384	1,224,445	5,596,821	5,454,415	1,194,632	874,051	480,874	679,269	82,336	105,546	152,515	165,974
1890	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	86,710	120,969	246,626	255,343
1891	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	94,869	153,984	182,260	285,531
1892	108,820	158,390	1,664,713	1,406,539	7,304,015	7,140,393	1,733,947	1,497,218	1,129,447	1,384,035	113,546	121,619	269,784	282,885
1893	106,388	159,416	1,631,934	1,330,110	7,015,030	6,639,433	1,622,482	1,383,382	785,172	1,114,454	83,308	84,658	235,742	260,036
1894	138,409	179,122	1,696,118	1,430,828	7,121,527	6,964,927	1,431,901	1,261,067	838,989	1,121,839	97,309	101,118	253,548	298,628
1895	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	99,741	107,139	237,748	300,451
1896	140,354	185,569	1,757,281	1,523,096	6,911,782	6,552,614	1,416,081	1,214,683	835,093	1,067,543	49,333	60,264	214,156	287,932
1897	199,550	237,016	1,943,582	1,634,120	7,267,480	6,943,835	1,533,401	1,411,404	1,253,672	1,519,397	100,007	72,707	283,389	343,392

No. 146.—TONNAGE OF AMERICAN AND FOREIGN VESSELS **ENTERED** AND **CLEARED** AT THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, FROM 1870 TO 1897—Continued.

Year ending June 30—	Mobile, Ala.		New Orleans, La.		Galveston, Tex.		San Francisco, Cal.		All other seaports.		Total.	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870	70,249	79,738	458,447	561,458	31,555	52,701	393,983	493,555	558,929	683,780	6,270,189	6,361,628
1871	103,822	120,013	566,797	622,826	66,094	79,157	353,493	410,252	616,918	747,427	6,994,197	6,917,892
1872	55,895	57,492	501,965	537,715	53,799	60,504	423,572	481,798	741,357	911,364	7,769,986	7,738,758
1873	47,139	55,649	522,791	566,941	74,015	89,758	548,477	630,476	908,064	1,015,103	8,394,749	8,514,870
1874	53,666	53,960	630,945	658,513	127,708	148,887	554,191	596,523	1,120,792	1,320,956	10,009,655	10,058,050
1875	48,352	58,950	454,056	523,584	91,913	127,579	720,438	747,009	963,434	1,152,505	9,143,138	9,340,699
1876	87,752	98,474	599,582	635,373	88,536	105,753	621,382	665,649	1,169,307	1,382,653	9,715,904	9,839,458
1877	86,872	90,265	603,183	607,553	99,386	103,291	724,508	827,205	1,208,822	1,417,783	10,406,488	10,388,594
1878	74,946	79,845	718,163	749,508	72,611	82,298	624,040	615,681	1,275,029	1,465,497	11,530,527	11,849,571
1879	59,166	57,518	652,789	666,037	135,500	128,399	639,536	748,119	1,282,648	1,484,741	13,768,137	13,616,690
1880	61,471	69,181	760,910	858,765	117,972	99,007	704,054	777,595	1,331,267	1,577,563	15,251,329	15,295,697
1881	82,901	83,370	963,835	1,033,199	215,311	183,349	806,719	856,319	1,513,781	1,631,780	15,630,541	15,793,997
1882	59,219	69,034	620,072	661,498	141,743	115,579	1,116,903	1,200,419	1,631,280	1,903,883	14,656,499	14,846,468
1883	67,790	71,237	734,791	765,934	153,614	166,459	887,798	936,681	1,516,908	1,827,314	13,360,857	13,565,022
1884	116,264	117,052	684,231	683,860	124,094	134,941	884,560	884,814	1,592,159	2,024,443	12,085,156	12,205,719
1885	89,558	96,710	656,931	674,766	95,563	89,536	881,299	973,231	1,647,802	2,051,965	12,287,492	12,496,275
1886	84,185	96,518	703,620	675,871	124,192	129,628	774,690	820,187	1,696,339	2,272,770	12,229,799	12,413,235
1887	54,514	64,327	720,404	656,174	117,102	136,861	965,054	917,545	1,886,100	2,564,273	13,531,715	13,510,535
1888	63,539	86,324	721,128	727,520	103,446	118,118	955,319	938,157	2,089,503	2,723,820	12,956,159	13,252,197
1889	87,281	83,841	770,047	766,204	99,548	109,329	1,048,703	1,064,738	2,379,112	2,973,629	13,311,652	13,671,661
1890	126,576	127,436	1,019,522	1,015,550	173,473	170,102	1,030,538	1,080,974	2,655,237	3,028,131	15,365,604	15,429,049
1891	103,284	121,075	835,785	881,757	168,058	202,184	1,095,776	1,068,283	2,756,098	3,424,995	15,394,211	15,410,710
1892	131,262	149,513	1,222,261	1,250,281	241,198	267,971	1,290,561	1,180,105	2,971,814	3,419,216	18,180,480	18,258,165
1893	191,809	199,256	936,905	999,284	236,118	282,111	1,108,316	1,134,277	2,725,586	3,248,064	16,678,790	16,825,481
1894	198,899	208,460	1,018,134	1,045,655	247,030	280,562	1,100,333	1,119,227	2,912,569	3,294,891	17,024,757	17,306,333
1895	260,917	271,481	999,773	997,996	367,738	399,891	1,142,650	1,078,954	3,064,557	3,446,390	16,725,347	17,023,644
1896	306,928	308,035	1,071,475	1,077,331	292,726	312,231	1,221,136	1,165,779	3,176,623	4,063,653	17,452,968	17,818,790
1897	323,695	383,785	1,396,261	1,319,716	550,652	566,200	1,259,653	1,186,618	3,885,897	4,260,215	20,092,639	19,878,405

No. 147.—TONNAGE: NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE **ENTERED** AND **CLEARED** AT SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES FROM 1870 TO 1897.

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.*
1870	12,222	14,143	654	654	2,791,689	2,773,378	11,401	13,521	14,929	15,965	81,165	80,098	679,325	694,801	47,807	51,795
1871	8,354	9,715	3,100	2,869	3,435,937	3,342,603	15,532	16,667	13,240	13,379	94,512	96,882	469,966	460,214	52,463	53,567
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	644,360
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,[illegible]30	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	8,666,034	87,429	86,387	378,056	380,212	361,702	365,457	1,605,804	1,626,616	276,127	284,186
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	380,189	373,577	9,153,763	9,325,141	91,476	95,417	402,825	397,921	345,616	347,557	1,626,825	1,684,810	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	372,378	369,237	1,758,319	1,770,277	221,627	226,595

No. 147.—TONNAGE: NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE **ENTERED** AND **CLEARED** AT SEAPORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES FROM 1870 TO 1897—Continued.

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.*
1870	107,570	112,224	11,170	10,547	7,157	8,304	30,576	30,167	22,298	26,433	3,817,963	3,832,030	2,452,226	2,529,598	6,270,189	6,361,628
1871	167,966	156,761	12,296	11,709	16,532	16,196	77,052	80,718	23,656	21,681	4,390,606	4,282,961	2,603,591	2,634,841	6,994,197	6,917,802
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	669,807	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	740,092	726,007	17,921	18,603	75,247	76,370	192,045	184,468	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	837,777	21,926	22,888	64,360	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	20,339	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	9,264,364	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	796,100	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

No. 148.—CARRYING TRADE: VALUE OF FOREIGN CARRYING TRADE OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS, RESPECTIVELY, FROM 1859 TO 1897, 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, 383, 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, 599, 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, 088	731, 969, 065
1896	117, 299, 674	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

No. 148.—CARRYING TRADE: 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.			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	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, 686	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	79, 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	906, 969, 428	985, 911, 251	8.1	65, 082, 305	1, 050, 993, 556

No. 148.—CARRYING TRADE: 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, 805, 108	1, 217, 003, 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, 589, 508, 130
1896	187, 691, 887	1, 377, 973, 521	1, 565, 665, 408	12	96, 666, 204	1, 662, 331, 612
1897	189, 075, 277	1, 525, 753, 766	1, 714, 829, 043	11	100, 894, 925	1, 815, 723, 968

No. 149.—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 1878 to 1897.

[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.*	
1878.....	703	230	464	44,433	160,576	3,092,890	1,267,580	4,702	6,143	312
1879.....	706	246	460	45,211	159,576	2,381,800	1,195,255	5,331	5,870	177
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	180	435	38,005	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	107
1885.....	634	175	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	1,250,789	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	608,940	5,952	6,147	65
1897.....	565	148	417	44,014	245,531	3,239,775	810,255	4,239	5,146	95

WRECKS AND CASUALTIES ON THE GREAT LAKES.

1878.....	263	63	200	13,455	72,582	684,470	300,155	224	2,156	38
1879.....	298	36	172	8,961	60,618	468,035	147,790	526	1,754	14
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	33
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	116
1895.....	265	41	224	20,524	210,716	1,835,075	401,515	801	3,112	76
1896.....	358	66	292	23,604	328,188	1,581,695	443,850	1,359	4,051	31
1897.....	229	35	194	13,236	295,389	1,087,465	195,475	1,018	2,970	18

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

No. 149.—SUMMARY OF **DISASTERS TO VESSELS** WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., FROM 1878 TO 1897—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.*	
1878	117	41	76	15,245	28,577	749,800	507,165	1,403	2,097	53
1879	130	40	90	7,371	30,317	493,050	253,175	975	1,789	31
1880	186	54	132	14,344	62,992	611,040	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	150	57	93	9,760	42,205	630,075	129,380	1,210	2,426	7

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

1878	400	140	260	59,476	127,999	3,285,320	2,707,710	368	4,378	241
1879	501	197	304	59,077	151,870	3,537,675	2,980,265	1,558	5,550	508
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	1,084,800	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	1,511,830	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	60,904	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	206	76	130	33,673	125,449	1,377,380	587,375	727	2,980	179

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

No. 149.—SUMMARY OF **DISASTERS TO VESSELS** WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., FROM 1878 TO 1897—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.*	
1878....	1,483	483	1,000	132,609	389,734	7,812,480	4,782,610	6,757	14,774	614
1879....	1,545	519	1,026	120,620	402,381	6,881,160	2,576,485	8,390	14,963	730
1880....	1,624	449	1,175	100,492	504,950	5,915,940	3,176,800	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	17,100	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	727,654	7,336,675	2,577,870	7,852	16,609	646
1893....	1,481	415	1,066	136,837	672,844	7,763,995	2,003,855	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....	1,150	316	834	100,683	708,572	6,334,635	1,722,485	7,194	13,522	299

No. 150.—SUMMARY OF **DISASTERS TO WAR AND OTHER VESSELS** OF THE UNITED STATES GOVERNMENT ON THE COASTS AND RIVERS OF THE UNITED STATES FROM 1878 TO 1896. (Included in No. 149.)

1878....	3	1	2	1,020	2,411	412,390	.....	.....	249	98
1879....	1	.....	1	.....	685	350	.....	.....	87	.....
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	360	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	7,500	.....	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	.....

a Exclusive of lives lost on vessels suffering no material damage.
b Total number of lives lost on steamers, 100; on sailing vessels, 215.