23.—COMMERCE OF NONCONTIGUOUS TERRITORIES

GENERAL NOTE.—In the general foreign-trade statistics of the United States presented in the preceding section, the Philippines and Virgin Islands are treated as foreign countries and their trade with the United States is included while their trade with other countries is not included. On the other hand, Porto Rico Hawaii, and Alaska are treated as integral parts of the United States, so that trade between them and continental United States is not included, while trade between them and foreign countries is included; each of these three possessions appears as a separate customs district (Table 531). Neither trade of American Samoa and Guam with foreign countries nor shipments between them and United States are included in the general tables on foreign trade. See also Table 502, p. 462.

In the present section the trade of each of these possessions with the United States (including other noncontiguous possessions except the Philippines and Virgin Islands) is shown, and separately its trade with foreign countries (including the Philippines and Virgin Islands).

No. 541.—IMPORTS AND EXPORTS OF ALASKA

NOTE.—In 1928 Alaska shipped $282,045 worth of domestic silver to the United States

Yearly average or year ended—	Merchandise imports			Merchandise exports			Shipments domestic gold to United States
	From United States [1]	From other countries	Total	To United States	To other countries	Total	
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:							
1882–1885	680, 250	9, 198	----------	----------	24, 955	----------	----------
1886–1890	1, 455, 600	23, 697	----------	----------	8, 748	----------	----------
1891–1895	2, 422, 600	42, 539	----------	----------	15, 526	----------	----------
1896–1900	9, 843, 000	185, 182	----------	----------	135, 069	----------	----------
1901	13, 457, 000	557, 992	----------	----------	2, 534, 318	----------	----------
1902	----------	511, 830	----------	----------	2, 612, 021	----------	----------
1903	9, 509, 701	477, 463	9, 987, 164	10, 228, 569	1, 612, 128	11, 840, 697	----------
1904	10, 165, 110	607, 355	10, 772, 465	10, 165, 140	1, 565, 690	11, 730, 830	6, 347, 742
1905	11, 504, 255	1, 450, 910	12, 955, 165	10, 801, 446	1, 088, 165	11, 889, 611	9, 059, 023
1906	14, 869, 827	845, 291	15, 715, 118	9, 272, 337	1, 377, 398	10, 649, 735	12, 638, 608
1907	18, 402, 765	1, 134, 191	19, 536, 956	12, 155, 198	1, 489, 686	13, 644, 884	18, 564, 228
1908	16, 577, 903	776, 974	17, 354, 877	10, 967, 777	1, 857, 905	12, 825, 682	11, 490, 777
1909	17, 762, 600	647, 331	18, 409, 931	13, 110, 910	961, 101	14, 072, 011	17, 782, 493
1910	18, 670, 339	619, 348	19, 289, 687	12, 440, 380	1, 168, 014	13, 608, 394	18, 393, 128
1911	16, 205, 730	706, 171	16, 911, 901	14, 055, 329	1, 136, 745	15, 192, 074	15, 153, 671
1912	19, 417, 227	563, 503	19, 980, 730	21, 778, 064	1, 010, 072	22, 788, 136	17, 250, 019
1913	20, 827, 262	982, 271	21, 809, 533	24, 034, 987	1, 477, 991	26, 112, 978	14, 576, 015
1914	22, 461, 723	567, 399	23, 029, 122	21, 817, 408	1, 124, 239	22, 941, 647	12, 291, 672
1915	21, 260, 042	640, 886	21, 900, 928	27, 442, 335	1, 001, 389	28, 443, 724	15, 348, 666
1916	27, 086, 288	1, 066, 612	28, 152, 900	49, 468, 186	1, 426, 362	50, 894, 548	16, 195, 635
1917	38, 992, 049	1, 469, 524	40, 461, 573	60, 773, 859	2, 474, 894	63, 248, 753	15, 409, 529
1918	44, 280, 075	967, 632	45, 247, 607	71, 595, 414	2, 462, 470	74, 057, 884	12, 416, 660
Dec. 31:							
1918 (6 mos.)	11, 678, 122	863, 515	12, 541, 637	62, 992, 202	763, 285	63, 755, 487	6, 671, 848
1919	37, 476, 232	1, 449, 362	38, 925, 594	60, 479, 548	1, 542, 249	62, 021, 797	8, 015, 005
1920	36, 876, 855	1, 512, 118	38, 388, 973	60, 939, 061	1, 530, 035	62, 469, 096	6, 543, 313
1921	19, 274, 215	935, 013	20, 209, 238	36, 916, 924	1, 445, 042	38, 361, 966	6, 543, 430
1922	26, 777, 806	870, 927	27, 648, 733	51, 082, 995	1, 371, 490	52, 454, 485	6, 640, 978
1923	30, 631, 366	514, 466	31, 145, 832	53, 761, 494	1, 325, 773	55, 087, 267	5, 931, 896
1924	32, 046, 273	529, 618	32, 575, 891	54, 974, 168	1, 351, 380	56, 325, 548	4, 602, 746
1925	32, 352, 530	846, 981	33, 199, 511	56, 918, 746	901, 543	57, 820, 289	5, 219, 542
1926	31, 587, 337	543, 683	32, 131, 020	73, 300, 506	521, 881	73, 822, 387	5, 743, 076
1927	35, 604, 108	766, 302	36, 370, 410	51, 348, 688	483, 679	51, 807, 629	5, 394, 107
1928	32, 058, 976	559, 262	32, 618, 238	67, 587, 207	619, 065	68, 206, 272	6, 634, 249

[1] Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; from 1903 to date, official figures of shipments to Alaska.

Source: Bureau of Foreign and Domestic Commerce.

No. 542.—IMPORTS AND EXPORTS OF PORTO RICO

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901	6,965,408	1,952,728	8,918,136	5,641,137	3,002,679	8,643,816
1902	10,882,653	2,326,957	13,209,610	8,378,766	4,055,190	12,433,956
1903	12,245,845	2,203,441	14,449,286	11,051,195	4,037,884	15,089,079
1904	11,210,060	1,958,969	13,169,029	11,722,826	4,543,077	16,265,903
1905	13,974,070	2,562,189	16,536,259	15,633,145	3,076,420	18,709,565
1906	19,224,881	2,602,784	21,827,665	19,142,461	4,115,069	23,257,530
1907	25,686,285	3,580,887	29,267,172	22,070,133	4,926,167	26,996,300
1908	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909	23,618,545	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910	27,097,654	3,537,201	30,634,855	32,095,897	5,864,617	37,960,514
1911	34,671,958	4,115,039	38,786,997	34,765,409	5,152,958	39,918,367
1912	38,470,963	4,501,928	42,972,891	42,873,401	6,832,012	49,705,413
1913	33,155,005	3,745,057	36,900,062	40,538,623	8,564,942	49,103,565
1914	32,568,368	3,838,419	36,406,787	34,423,180	8,679,582	43,102,762
1915	30,929,831	2,954,465	33,884,296	42,311,920	7,044,987	49,356,907
1916	35,892,515	3,058,400	38,950,915	60,952,758	5,634,937	66,587,695
1917	49,539,249	4,005,975	53,545,224	73,115,224	7,855,680	80,970,904
1918	58,945,758	4,443,524	63,389,282	65,515,650	8,753,450	74,269,100
Dec. 31:						
1918 (6 months)	25,668,096	1,796,219	27,464,315	31,333,827	3,733,065	35,066,892
1919	67,799,541	5,261,052	73,060,593	78,320,180	11,075,625	89,395,805
1920	121,561,574	7,512,404	129,073,978	158,322,083	16,346,697	174,668,780
1921	60,977,112	7,377,251	68,354,363	71,987,716	6,753,990	78,741,706
1922	57,968,112	6,849,098	64,817,210	60,105,155	5,012,292	65,117,447
1923	76,919,616	7,547,504	84,467,120	80,303,272	5,768,723	86,071,995
1924	78,412,003	9,337,444	87,749,447	77,330,748	7,397,792	84,728,540
1925	77,499,807	11,620,875	89,120,682	92,679,754	7,053,295	99,733,049
1926	84,737,537	12,664,064	97,401,601	90,166,856	7,579,594	97,746,450
1927	86,326,546	11,264,383	97,594,286	96,902,024	7,557,741	104,459,765
1928	81,981,460	13,325,628	95,307,088	97,268,763	6,338,039	103,606,802

No. 543.—IMPORTS AND EXPORTS OF HAWAII

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901	(1)	2,835,278	(1)	27,903,058	120,211	28,023,269
1902	(1)	3,036,583	(1)	24,730,060	63,547	24,793,607
1903	10,943,063	3,142,013	14,085,076	26,242,869	32,569	26,275,438
1904	11,683,393	3,797,641	15,481,034	25,157,255	47,620	25,204,875
1905	11,753,180	3,014,964	14,768,144	36,112,055	59,541	36,171,596
1906	12,036,675	3,275,242	15,311,917	26,882,199	56,313	26,938,512
1907	14,435,725	4,151,709	18,587,434	29,071,813	229,914	29,301,727
1908	15,038,155	4,682,399	19,720,554	41,640,505	597,640	42,238,145
1909	17,780,778	4,033,574	21,814,352	40,432,945	84,152	40,517,097
1910	20,560,101	4,606,334	25,166,435	46,183,265	306,763	46,490,028
1911	21,925,177	5,190,449	27,115,626	41,207,051	730,642	41,938,293
1912	24,652,905	5,598,444	30,251,349	55,076,070	373,273	55,449,343
1913	30,646,089	6,873,531	37,519,620	42,713,184	758,646	43,471,830
1914	25,773,412	6,282,558	32,055,970	40,678,580	915,245	41,593,825
1915	25,004,764	5,716,023	30,720,787	62,087,250	377,509	62,464,759
1916	31,127,577	6,068,529	37,196,106	64,438,297	226,747	64,665,044
1917	44,330,475	6,482,951	50,813,426	73,174,343	923,747	74,098,090
1918	43,646,515	6,807,048	50,453,563	79,392,926	1,553,700	80,946,626
Dec. 31:						
1918 (6 months)	19,061,246	5,476,008	24,537,254	42,224,209	4,152,299	46,376,508
1919	49,983,869	8,980,704	58,964,573	98,368,015	4,702,103	103,063,118
1920	74,052,453	12,284,592	86,337,045	192,383,185	3,437,699	195,820,884
1921	64,446,173	9,529,755	73,975,928	71,669,115	1,350,483	73,019,598
1922	53,585,740	7,496,913	61,082,653	73,431,301	1,257,268	74,688,569
1923	66,421,393	8,684,804	75,106,197	101,085,642	1,581,164	102,666,806
1924	69,767,693	8,884,223	78,651,916	108,473,292	1,415,911	109,889,203
1925	72,924,409	10,829,509	83,753,918	102,780,509	1,844,782	104,625,291
1926	76,202,624	10,254,565	86,517,189	98,260,941	1,884,079	100,145,020
1927	79,630,089	9,171,815	88,801,904	109,286,321	2,267,714	111,504,035
1928	77,823,643	10,361,293	88,184,936	116,956,090	2,514,631	119,470,721

[1] No data.

Source of Tables 542 and 543: Bureau of Foreign and Domestic Commerce.

No. 544.—IMPORTS AND EXPORTS OF THE PHILIPPINE ISLANDS

Year ended—	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1901	2, 855, 685	27, 423, 721	30, 279, 406	2, 572, 021	20, 642, 927	23, 214, 948
1902	4, 035, 243	28, 106, 599	32, 141, 842	7, 691, 743	16, 235, 936	23, 927, 679
1903	3, 944, 098	29, 027, 784	32, 971, 882	13, 863, 059	19, 258, 721	33, 121, 780
1904	4, 633, 216	28, 587, 545	33, 220, 761	11, 102, 775	19, 147, 852	30, 250, 627
1905	5, 761, 498	25, 114, 852	30, 876, 350	15, 668, 026	16, 684, 589	32, 352, 615
1906	4, 333, 893	21, 465, 373	25, 799, 266	11, 579, 411	20, 337, 723	31, 917, 134
1907	5, 155, 359	23, 630, 496	28, 785, 855	12, 079, 204	21, 634, 153	33, 713, 357
1908	5, 079, 487	25, 838, 870	30, 918, 357	10, 323, 233	22, 493, 334	32, 816, 567
1909	4, 691, 770	23, 100, 627	27, 792, 397	10, 215, 331	20, 778, 232	30, 993, 563
1910	10, 775, 301	26, 292, 329	37, 067, 630	18, 741, 771	21, 122, 398	39, 864, 169
1911	19, 483, 658	30, 350, 064	49, 833, 722	16, 716, 956	23, 061, 673	39, 778, 629
1912	20, 604, 155	33, 945, 825	54, 549, 980	21, 517, 777	28, 802, 059	50, 319, 836
1913	25, 387, 085	30, 940, 498	56, 327, 583	19, 848, 885	33, 834, 441	53, 683, 326
1914	28, 571, 821	27, 439, 749	56, 011, 570	22, 047, 105	29, 190, 943	51, 238, 048
1915	22, 394, 381	22, 085, 480	44, 479, 861	23, 001, 275	27, 913, 786	50, 915, 061
1916	23, 804, 367	22, 169, 258	45, 973, 625	28, 638, 526	32, 825, 505	61, 464, 031
1917	27, 516, 556	24, 466, 722	51, 983, 278	43, 125, 393	28, 589, 982	71, 715, 375
1918	49, 799, 229	33, 964, 061	83, 763, 290	77, 010, 233	39, 604, 378	116, 614, 611
Dec. 31:						
1918 (6 months)	31, 949, 240	21, 671, 502	53, 620, 742	50, 920, 499	24, 518, 860	75, 439, 359
1919	75, 491, 415	43, 147, 637	118, 639, 052	56, 453, 173	56, 664, 660	113, 117, 833
1920	92, 289, 778	57, 148, 505	149, 838, 283	105, 216, 263	45, 907, 593	151, 123, 856
1921	74, 130, 015	41, 708, 559	115, 838, 574	50, 356, 793	37, 758, 530	88, 115, 323
1922	47, 738, 326	32, 459, 319	80, 197, 645	64, 111, 601	31, 471, 697	95, 583, 298
1923	50, 352, 535	37, 447, 212	87, 799, 747	85, 047, 023	35, 705, 967	120, 752, 990
1924	60, 399, 380	47, 611, 515	108, 010, 895	97, 313, 903	38, 030, 760	135, 344, 663
1925	69, 297, 583	50, 435, 251	119, 732, 834	109, 044, 942	39, 832, 263	148, 877, 205
1926	71, 575, 618	47, 723, 374	119, 298, 992	100, 003, 215	36, 881, 105	136, 884, 320
1927	71, 478, 297	44, 373, 175	115, 851, 472	116, 038, 250	39, 535, 835	155, 574, 085
1928	83, 858, 000	50, 709, 000	134, 657, 000	115, 536, 000	39, 469, 000	155, 055, 000

[1] The discrepancy between the United States figures of exports to the Philippines prior to 1911 and the Philippine figures of imports from the United States in corresponding periods is due chiefly to the fact that the Philippine import figures prior to that year omit merchandise imported free of duty for the use of the Government or for use in construction and equipment of railways in the islands, under the act of Feb. 6, 1905, while the United States returns omit only Government supplies carried by Government vessels.

Sources: Reports of the War Department and Annual Report of the Insular Collector of Customs.

No. 545.—IMPORTS AND EXPORTS OF AMERICAN SAMOA

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1916	100, 507	17, 787	118, 294	62, 062	.....	62, 062
1917	93, 626	16, 688	110, 314	198, 496	.....	198, 499
1918	94, 334	51, 565	145, 899	118, 520	.....	118, 520
Dec. 31:						
1918 (6 months)	66, 409	46, 033	112, 442	136, 071	.....	136, 071
1919	95, 329	87, 630	182, 959	90, 421	.....	90, 421
1920	126, 185	99, 110	225, 295	98, 213	.....	98, 213
1921	127, 654	94, 833	222, 487	117, 446	.....	117, 446
1922	96, 317	100, 586	196, 586	98, 216	.....	98, 216
1923	97, 396	101, 464	198, 860	95, 164	.....	95, 164
1924	91, 309	103, 053	194, 362	102, 895	47, 385	150, 280
1925	92, 514	99, 898	192, 412	26, 712	123, 621	150, 333
1926	231, 052	87, 088	318, 140	78, 033	(1)	(1)
1927	120, 877	82, 491	203, 368	40, 852	(1)	(1)
1928	106, 260	98, 490	204, 750	179, 068	(1)	(1)

[1] Not available.

Source: Returns to the Navy Department.

44847°—S A 1929——39

No. 546.—IMPORTS AND EXPORTS OF THE VIRGIN ISLANDS

NOTE.—For 1910 to 1917, figures for trade with United States cover years ended June 30, for total trade years ended Mar. 31; thereafter, all figures cover calendar years

Year (see headnote)	Merchandise imports			Merchandise exports		
	From United States	From foreign countries	Total	To United States	To foreign countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1910	749, 174	----------	1, 296, 774	403, 926	----------	469, 908
1911	810, 537	----------	1, 724, 826	135, 117	----------	543, 526
1912	924, 700	----------	1, 683, 072	489, 039	----------	548, 924
1913	894, 087	----------	1, 647, 356	48, 031	----------	282, 152
1914	890, 966	----------	1, 712, 103	29, 374	----------	331, 188
1915	703, 354	----------	1, 318, 769	350, 822	----------	378, 859
1916	850, 377	----------	1, 222, 509	63, 496	----------	260, 044
1917	1, 438, 904	----------	(1)	1, 259, 607	----------	(1)
1918	1, 640, 103	252, 326	1, 892, 429	1, 137, 501	111, 845	1, 249, 346
1919	1, 804, 117	472, 395	2, 276, 512	1, 593, 120	326, 405	1, 919, 525
1920	3, 993, 478	862, 619	4, 856, 097	4, 540, 386	208, 983	4, 749, 319
1921	2, 622, 396	416, 354	3, 038, 750	734, 674	149, 061	883, 735
1922	1, 647, 353	362, 598	2, 009, 951	734, 476	101, 029	835, 505
1923	1, 617, 625	323, 142	1, 940, 767	414, 609	99, 433	514, 042
1924	1, 668, 495	360, 223	2, 028, 718	394, 085	97, 471	461, 556
1925	1, 915, 277	(1)	(1)	1, 020, 748	(1)	(1)
1926	1, 799, 444	(1)	(1)	810, 410	(1)	(1)
1927	2, 053, 340	(1)	(1)	968, 463	(1)	(1)
1928	2, 277, 030	(1)	(1)	1, 195, 314	(1)	(1)

[1] Not available.

Sources: Total trade, 1910 to 1915, from Danish Yearbook; 1916, from "The Virgin Islands of the United States of America," by Luther K. Zabriski; all other figures from Bureau of Foreign and Domestic Commerce.

No. 547.—IMPORTS AND EXPORTS OF GUAM

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1916	177, 163	79, 785	256, 948	33, 306	29, 007	62, 313
1917	114, 301	172, 351	286, 652	46, 972	33, 363	80, 435
1918	221, 241	136, 906	358, 147	68, 742	63, 016	131, 758
Dec. 31:						
1918 (6 months)	108, 460	71, 543	180, 003	2, 901	36, 059	38, 860
1919	308, 465	138, 716	447, 181	49, 222	15, 330	64, 552
1920	234, 960	120, 692	355, 652	28, 432	22, 066	50, 498
1921	304, 111	179, 573	483, 684	15, 566	24, 776	40, 342
1922	424, 411	171, 709	596, 120	49, 426	13, 505	62, 931
1923	456, 824	217, 732	674, 556	77, 109	16, 977	94, 086
1924	380, 506	252, 215	632, 721	55, 192	10, 903	66, 095
1925	324, 619	261, 216	585, 835	89, 219	10, 735	99, 954
1926	275, 230	218, 125	493, 355	86, 298	32, 730	119, 028
1927	208, 660	195, 617	404, 277	112, 863	41, 408	154, 271
1928	326, 844	334, 420	661, 264	124, 677	117, 855	242, 532

Source: Returns to the Navy Department.

No. 548.—SHIPMENTS OF PRINCIPAL PRODUCTS TO THE UNITED STATES FROM ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS

NOTE.—Totals include items not shown separately. For gold shipments from Alaska see Table 541

Territory and product	Quantity			Value (thousands of dollars)			
	1926	1927	1928	1925	1926	1927	1928
ALASKA							
Animals ... number	2,336	1,295	880	261	178	74	52
Fish ... 1,000 lbs.	371,317	231,007	333,076	36,129	54,499	34,165	51,316
Halibut, fresh and frozen ... do.	14,647	17,111	13,195	1,190	2,023	2,283	1,686
Salmon, fresh and frozen ... do.	5,230	5,503	5,959	405	632	675	733
Canned salmon ... do.	322,917	180,554	286,982	28,706	48,336	27,223	45,549
Cured or preserved fish ... do.	26,149	25,951	25,213	4,980	2,979	3,530	2,935
Shellfish ... do.	1,687	1,217	1,004	814	477	398	360
Other fish products:							
Meal ... tons[1]	10,412	6,375	9,051	432	682	414	664
Oil ... 1,000 galls.	3,020	2,033	2,569	1,016	1,350	856	1,073
Furs and fur skins ... number	106,577	318,558	342,482	4,255	1,549	4,266	3,890
Whale oil ... 1,000 galls.	769	948	726	239	253	219	254
Copper (ore, matte, regulus) ... 1,000 lbs.	72,000	61,464	45,350	11,529	10,772	8,510	6,782
Lead (ore, matte, regulus) ... do.	1,562	1,975	2,106	137	129	133	130
Reindeer meat ... do.	908	820	1,318	111	128	88	154
Stone, including marble ... tons[1]	12,291	3,950	33	116	204	120	123
Wood, timber, and lumber ... M ft.	8,528	6,243	1,838	256	365	221	68
Total Alaskan products				54,938	70,595	49,269	65,505
Articles produced in U. S. returned				1,799	2,592	1,821	1,950
Total foreign merchandise				182	114	258	132
Total, all merchandise				56,919	73,301	51,349	67,587
HAWAII							
Coffee ... 1,000 lbs.	1,718	5,435	3,699	980	472	1,398	983
Fruits				33,863	34,229	33,842	39,589
Bananas ... bunches	247,536	216,733	183,508	246	248	217	185
Pineapples (canned) ... 1,000 lbs.	410,286	408,161	495,686	33,562	33,928	33,502	39,299
Hides and skins ... do.	1,422	1,459	1,458	163	139	170	238
Honey ... do.	1,357	1,237	1,680	104	79	65	95
Molasses ... 1,000 galls.	16,964	13,808	21,486	926	763	570	901
Sugar:							
Unrefined ... 1,000 lbs.	1,475,014	1,525,626	1,725,481	62,323	57,953	68,143	70,177
Refined ... do.	19,247	27,445	31,885	978	1,001	1,085	1,859
Total Hawaiian products				99,748	95,294	106,370	114,155
Articles produced in U. S. returned				3,002	2,939	2,832	2,786
Total foreign merchandise				30	29	35	15
Total, all merchandise				102,781	98,261	109,236	116,956
PORTO RICO							
Cotton:							
Unmanufactured ... pounds	551,993	652,062	458,990	257	217	282	267
Handkerchiefs ... 1,000 doz.	1,018	954	702	1,104	1,036	1,237	1,214
Wearing apparel ... 1,000 lbs.	3,512	3,935		6,560	7,230	7,248	8,335
Fruits				5,305	5,186	6,817	4,637
Grapefruit, fresh ... boxes	683,729	879,428	451,868	2,404	2,061	2,687	1,222
Oranges, fresh ... do.	316,078	371,980	354,618	1,249	796	903	792
Pineapples, fresh ... crates	494,344	641,518	499,097	1,141	1,500	1,925	1,504
Grapefruit, canned, etc. ... 1,000 lbs.	7,033	10,627	10,129	329	674	1,168	944
Pineapples, canned, etc. ... do.	1,665	1,409	2,281	160	142	117	153
Coconuts ... thousands	20,582	22,578	19,430	705	567	652	547
Hides and skins ... 1,000 lbs.	357	796	824	94	58	137	186
Honey ... do.	1,491	1,488	1,265	126	82	88	84
Manganese ore ... tons[1]	1,417	1,624	1,523	118	42	42	57
Alcohol, denatured ... galls.	397,037	712,275	754,315	247	136	311	268
Sugar and molasses:							
Sugar ... 1,000 lbs.	1,118,497	1,148,127	1,322,386	53,713	46,530	55,337	58,187
Molasses ... 1,000 galls.	26,034	16,697	23,700	1,475	932	767	878
Tobacco:							
Leaf—							
Unstemmed ... 1,000 lbs.	8,667	6,626	1,639	1,740	5,045	2,953	443
Stemmed ... do.	18,594	17,420	15,936	10,509	14,896	11,554	10,253
Stems, scraps ... do.	4,615	6,816	8,191	889	1,048	1,191	1,630
Cigars and cheroots ... thousands	177,501	147,555	153,590	7,739	4,898	3,936	3,824
Cigarettes ... do.	4,625	5,227	5,368	29	50	52	44
Total Porto Rican products				91,282	88,872	95,677	95,034
Articles produced in U. S. returned				1,391	1,280	1,162	2,167
Total foreign merchandise				6	15	64	67
Total, all merchandise				92,680	90,167	96,902	97,269

[1] Of 2,240 pounds.

No. 548.—Shipments of Principal Products to the United States from Alaska, Hawaii, Porto Rico, and the Philippine Islands—Continued

Territory and product	Quantity			Value (thousands of dollars)			
	1926	1927	1928	1925	1926	1927	1928
PHILIPPINE ISLANDS							
Oil cake and meal (coconut)...1,000 lbs..	36,598	36,170	22,743	407	417	432	355
Coconut meat prepared.....do....	28,864	33,994	40,696	2,383	2,683	3,041	4,005
Copra.....do....	275,696	341,389	371,889	13,999	14,037	15,113	16,548
Coconut oil.....do....	245,129	293,370	290,637	19,650	22,088	22,900	23,061
Rubber, crude.....do....	311	323	373	63	106	105	124
Leaf tobacco.....do....	908	1,611	3,727	187	197	253	521
Cigars and cheroots.....do....	3,021	2,645	2,574	5,133	5,047	4,142	4,190
Cotton wearing apparel.....do....	.....	.....	.....	3,959	5,422	3,521	3,639
Cordage.....do....	6,571	5,693	5,903	979	893	888	781
Manila fiber.....tons[1]..	69,005	51,210	46,227	18,091	18,213	13,075	9,367
Boards, planks, and deals.....M ft..	362	112	283	13	20	5	11
Sawed cabinet woods.....do....	26,347	32,931	33,881	1,350	1,225	1,034	1,358
Chair cane or reed.....M lbs..	15	.....	.....	(2)	3	.....	.....
Articles produced in U. S. returned.....	.....	.....	.....	446	262	284	356
Total, all merchandise.....	.....	.....	.....	111,820	103,797	115,980	115,609

[1] Of 2,240 pounds. [2] Less than $500.

Source: Bureau of Foreign and Domestic Commerce.

No. 549.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO ALASKA, HAWAII, PORTO RICO, AND THE PHILIPPINE ISLANDS: Values

NOTE.—Values in thousands of dollars. Totals include items not shown separately

Commodity group or item	Alaska		Hawaii		Porto Rico		Philippine Islands	
	1927	1928	1927	1928	1927	1928	1927	1928
Total merchandise.....	35,604	32,059	79,630	77,824	86,327	81,981	69,394	79,648
Animals and Animal Products.....	4,547	4,557	6,510	6,910	13,832	12,327	6,681	7,056
Meats.....	1,943	1,920	1,726	1,968	4,247	3,073	422	460
Eggs.....	558	582	494	578	64	68	1	3
Milk, condensed, evaporated, etc.....	499	461	792	725	658	601	2,617	3,023
Butter and cheese.....	832	841	762	834	709	507	137	168
Fish.....	115	103	928	981	1,553	768	1,826	1,634
Animal fats and oils, edible.....	106	109	227	180	2,414	2,717	50	57
Boots and shoes.....	194	198	838	832	3,511	3,128	623	245
Other leather manufactures.....	44	55	278	299	251	239	183	159
Vegetable Food Products and Beverages.....	4,513	4,372	12,017	11,649	19,178	18,405	6,322	7,379
Grains and preparations.....	856	874	5,444	5,061	12,799	11,658	4,059	4,755
Rice.....	80	86	3,567	2,947	8,514	7,317	3	9
Wheat flour.....	395	386	974	942	2,888	2,781	3,878	4,557
Biscuits and crackers.....	170	177	112	187	657	549	33	104
Vegetables.....	816	832	1,445	1,440	3,300	3,200	418	580
Potatoes.....	187	119	320	215	667	680	14	29
Canned vegetables.....	319	310	520	349	221	197	104	265
Fruits.....	939	855	1,333	1,418	494	411	844	910
Oranges.....	134	132	472	505	(1)	(1)	223	242
Apples.....	109	92	163	180	53	49	196	187
Canned and preserved fruits.....	394	349	282	328	280	215	154	132
Coffee.....	385	408	114	137	38	740	291	283
Sugar.....	445	435	258	123	63	28	20	52
Confectionery.....	323	324	624	497	611	459	209	233
Beverages and fruit juices.....	141	158	123	206	424	451	49	58
Vegetable Products, Inedible, Except Fibers and Wood.....	1,344	1,286	4,709	4,494	4,347	4,767	5,116	6,016
Rubber manufactures.....	434	400	2,184	1,982	1,495	1,447	2,956	2,910
Boots and shoes[2].....	215	210	76	95	395	298	623	946
Automobile tires:								
Casings.....	54	42	1,301	1,235	704	726	1,394	1,205
Inner tubes.....	9	7	227	170	84	90	223	195
Belting, hose, and packing.....	134	124	139	116	62	72	197	192
Tobacco:								
Leaf.....	3	(1)	(1)	(1)	1,164	915	633	736
Cigars and cheroots.....	194	204	196	136	26	13	.....	.....
Cigarettes.....	356	369	1,348	1,431	1,205	1,949	1,129	1,772
Smoking.....	177	154	718	622	47	44	23	14

[1] Less than $500. [2] Includes canvas shoes with rubber soles.

No. 549.—Shipments of Merchandise from the United States to Alaska, Hawaii, Porto Rico, and the Philippine Islands: Values—Continued

[Values in thousands of dollars]

Commodity group or item	Alaska		Hawaii		Porto Rico		Philippine Islands	
	1927	1928	1927	1928	1927	1928	1927	1928
Textiles	3,136	2,932	7,602	6,827	16,049	14,988	15,408	16,059
Sewing, crochet, and embroidery cotton	10	11	137	111	509	465	489	521
Cotton cloth	115	142	1,578	1,470	6,285	6,432	11,346	12,199
Cotton wearing apparel	541	512	1,048	1,112	3,056	3,082	474	378
Bags of jute	121	89	606	284	493	696	(1)	(1)
Cordage and twine	653	765	93	66	200	159	2	1
Wool wearing apparel	367	408	400	469	527	427	69	35
Other wool manufactures	166	100	245	344	193	81	171	164
Silk manufactures	105	103	946	865	429	455	550	596
Wood and Paper	2,138	1,740	6,273	6,173	5,324	5,187	1,741	1,878
Logs and timber	105	193	110	194	150	329	33	25
Boards, planks, and deals	545	466	1,798	1,780	1,918	1,980	79	111
Box shooks	533	305	707	593	461	369	35	30
Cooperage shooks	170	130	2	23	34	60	------	------
Wood furniture	136	86	575	619	758	684	43	29
Paper and manufactures	286	290	2,101	2,153	1,538	1,388	1,233	1,335
Nonmetallic Minerals	2,694	2,661	11,020	9,668	4,558	4,333	5,883	7,890
Coal	327	306	53	31	275	161	52	5
Petroleum and products	1,884	1,950	8,489	7,459	2,901	3,061	5,245	7,093
Gasoline	916	1,183	3,685	3,827	828	1,300	2,287	3,000
Illuminating oil	94	85	696	655	465	402	1,313	2,287
Gas and fuel oil	559	370	3,207	1,939	1,056	663	743	590
Lubricating oil	277	281	754	739	474	457	726	987
Metals and manufactures, except Machinery and Vehicles	9,467	8,167	10,737	10,278	6,070	6,285	8,160	9,673
Iron and steel	9,042	7,811	9,255	8,794	5,421	5,386	6,997	7,519
Steel bars	86	73	172	291	178	170	119	146
Iron and steel plates	21	12	104	99	44	30	113	154
Galvanized sheets	74	75	188	212	860	1,166	2,028	2,169
Tin plates	1,792	864	3,332	3,519	17	14	447	602
Structural forms	107	20	228	272	166	347	323	616
Cast pipe and fittings	117	28	913	1,008	468	626	160	329
Wire	1,167	949	348	356	216	258	556	217
Wire nails	101	72	97	108	72	190	139	174
Cutlery	18	15	117	106	124	139	67	83
Tin cans, finished or unfinished	3,490	3,974	54	47	312	145	3	3
Enameled iron and steel	58	53	107	184	220	207	70	87
Stoves, ranges, furnaces	233	221	272	311	66	42	43	47
Tools	128	131	200	230	155	185	324	365
Copper	72	66	351	501	241	443	399	536
Machinery and Vehicles	5,002	3,789	11,843	11,482	7,770	7,051	11,478	14,726
Engines	685	632	582	502	376	380	943	1,485
Electrical machinery and appliances	647	701	1,665	1,705	818	801	1,526	1,411
Agricultural machinery	80	92	558	370	403	445	343	533
Other machinery	2,808	1,727	2,639	2,719	2,185	1,860	3,598	5,316
Motor trucks and busses	78	82	824	837	797	765	908	1,371
Passenger automobiles	373	336	3,988	3,758	1,953	1,726	2,660	2,773
Automobile parts and accessories, except engines and tires	126	113	796	858	545	497	747	768
Chemicals and Related Products	1,259	1,189	4,857	5,270	6,428	5,843	4,745	4,931
Chemicals	506	238	1,174	1,201	1,770	1,518	1,117	1,502
Medicinal and pharmaceutical preparations	249	242	380	488	911	971	695	721
Paints, pigments, and varnishes	227	216	929	979	517	563	562	637
Explosives	367	328	154	141	25	32	92	149
Fertilizers	2	3	1,542	1,027	2,494	2,213	1,305	1,229
Soap	125	162	688	627	1,197	1,133	974	1,413
Miscellaneous	1,505	1,367	4,062	5,012	2,777	2,760	3,860	4,040
Motion-picture films	82	143	63	67	118	77	81	68
Musical instruments	134	168	724	988	370	335	452	509
Toys	51	53	181	185	245	128	61	84
Athletic and sporting goods	43	77	174	180	24	26	78	149
Books, pictures, and other printed matter	433	284	1,180	1,381	504	450	1,466	1,195
Household and personal effects	170	121	492	330	199	197	88	112

[1] Less than $500.

Source: Bureau of Foreign and Domestic Commerce.

24.—IRRIGATION AND DRAINAGE

GENERAL NOTE.—Data in this section cover irrigation and drainage enterprises in continental United States. "Government irrigation" tables relate only to works of the Bureau of Reclamation or to lands served in whole or in part by works controlled by the bureau (for area so served in 1927, see Table 555). Tables 559 to 564 relate to irrigation enterprises of all sorts as reported to the Bureau of the Census.

No. 550.—GOVERNMENT IRRIGATION PROJECTS: CONSOLIDATED FINANCIAL STATEMENT, JUNE 30, 1928

DEBIT SIDE

Construction account, primary projects:			
Cost of irrigation works—			
Original construction	$166, 864, 907		
Supplemental construction	9, 765, 702		
Value of works taken over	2, 057, 428		
Total construction cost		$178, 688, 038	
Operation and maintenance prior to public notice (net)	2, 523, 387		
Operation and maintenance deficits and arrearages and penalties on water-right charges funded with construction	5, 102, 806		
		7, 626, 193	
		186, 314, 231	
Less—			
Abandoned works and nonreimbursable cost (net)	13, 235, 395		
Construction revenues	5, 723, 303		
Contributed funds	1, 248, 814		
		20, 207, 512	
Balance repayable			$166, 106, 719
Yuma auxiliary project: Cost of irrigation works less construction revenues			875, 181
Secondary projects and general investigations: Cost of investigations less contributed funds			2, 238, 278
Operation and maintenance results (charges in excess of net costs)			*187, 407*
Plant and equipment			949, 613
Materials and supplies			627, 062
Current accounts receivable due		3, 979, 500	
Deferred accounts receivable not due		151, 439, 509	
			155, 419, 008
Prepaid civil service retirement fund			2, 340
General office expense undistributed			449, 767
Unadjusted debits			33, 296
Cash and collections in transit			9, 471, 565
Total debits			**335, 985, 423**

CREDIT SIDE

Security for repayment of cost of irrigation works:			
Contracted construction repayments		$182, 130, 131	
Yuma auxiliary contracted repayments		712, 785	
			$182, 842, 916
Current accounts payable			1, 664, 791
Unapplied credits: Forfeitures, penalties, hospital, rentals from withdrawn lands, etc			4, 548, 234
Unadjusted credits			83, 432
Government aid for reclamation of arid lands:			
Reclamation fund		143, 741, 594	
Special funds—			
Judgments, Court of Claims		599, 651	
Rio Grande Dam		1, 000, 000	
General investigations, 1923–Dec. 31, 1924		275, 000	
Increase of compensation		2, 797, 960	
Wind River Indian (Riverton)		359, 176	
Drainage and cut-over lands		99, 815	
Arid, semiarid, swamp, and cut-over timberlands		30, 000	
Columbia Basin irrigation project		25, 000	
Colorado River levee system		100, 000	
Advances to reclamation fund (bond loan) less amount repaid		12, 000, 000	
Total		161, 028, 196	
Less nonreimbursable appropriation, Rio Grande Dam		1, 000, 000	
		160, 028, 196	
Less impairment of funds—			
Abandoned construction works	$1, 361, 970		
Nonreimbursable construction cost	419, 645		
Operation and maintenance cost, uncollectible	453, 291		
Charge-offs, act of May 25, 1926	10, 947, 241		
		13, 182, 147	
			146, 846, 049
Total credits			**335, 985, 423**

Source: Bureau of Reclamation, Department of the Interior.

No. 551.—GOVERNMENT IRRIGATION PROJECTS: CONSTRUCTION COST, OTHER REIMBURSABLE COST, AND AMOUNT TO BE REPAID BY WATER USERS, TOTALS TO JUNE 30, 1928

State and project	Construction cost	Operation and maintenance cost before public notice (net)	Operation and maintenance deficits and arrearages	Deductions: Construction revenues and contributed funds	Deductions: Abandoned works, nonreimbursable cost, etc.	Total to be repaid by water users
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	178,668,038	2,523,387	5,102,806	6,972,117	13,235,395	166,106,719
Arizona: Salt River	12,744,223	115,994		2,312,097	[1] 382,097	10,166,022
Arizona-California: Yuma	9,292,699	374,571	2,022	190,902		9,479,290
California: Orland	2,245,477	[2] *12,324*		21,753		2,211,400
Colorado:						
Grand Valley	4,758,278	138,621		54,719	[3] 812,375	4,029,806
Uncompahgre	6,438,177	298,906		24,224	[3] 47,370	6,665,488
Idaho:						
American Falls	7,650,030	[2] *504*		29,067		7,620,459
Boise	14,497,671	422,283	873,493	332,390		15,461,058
King Hill	1,905,319		110,123	28,238		1,987,203
Minidoka	6,850,057	177,450	359,944	1,658,871		5,728,580
Minidoka gravity extension	52,924			1,000		51,924
Kansas: Garden City	342,904	52,868		61,357	[4] 334,475	
Montana:						
Huntley	1,565,304	[2] *1,199*	64,216	18,112	[3] 62,050	1,548,159
Milk River	6,758,308	437,594	68,328	80,252	[3] 1,911,189	5,272,788
Sun River	5,525,597	135,526	70,308	43,337		5,688,154
Montana-North Dakota: Lower Yellowstone	3,268,870	[2] *2,019*	902,197	47,848	[3] 382,254	3,728,946
Nebraska-Wyoming: North Platte	19,133,179	704,514	1,503,453	540,751	[3] 30,322	20,770,072
Nevada: Newlands	7,847,750	[2] *2,659*	20,405	52,347	[3,4] 437,820	8,375,329
New Mexico:						
Carlsbad	1,464,523	[2] *16,607*	1,934	24,953		1,424,896
Hondo	339,492	32,952		656	[4] 371,788	
New Mexico-Texas: Rio Grande	14,735,174	[2] *316,733*		230,341	[5] 1,205,676	12,982,423
North Dakota:						
Buford-Trenton	223,423	[2] *32*		1,968	[4] 221,424	
Williston	517,630	[2] *165*		83,182	[4] 434,284	
Oregon:						
Baker	66,317			5,000		61,317
Umatilla	5,165,783	[2] *11,772*	129,870	30,115	[3] 888,341	4,365,426
Vale	532,184			5,000		527,184
Oregon-California: Klamath	5,376,418	71,142	3,712	307,579	[3] 7,417	5,136,276
Oregon-Idaho: Owyhee	913,835			4,355		909,481
South Dakota: Belle Fourche	3,624,183	[2] *1,980*	506,437	16,565		4,112,065
Utah:						
Salt Lake Basin	674,464			18,570		655,894
Strawberry Valley	3,507,423	10,744	71,455	236,509		3,353,114
Washington:						
Okanogan	1,447,561	[2] *47,767*	25,194	6,631		1,418,358
Yakima	14,406,768	[2] *63,968*	83,327	350,222	[3] 4,215	14,071,701
Yakima-Kittitas	2,365,624			1,071		2,364,553
Wyoming:						
Riverton	2,068,057	6,973		[2] *6,162*		2,081,193
Shoshone	9,402,355	20,974	305,429	158,298	[3] 1,702,299	7,958,161

[1] Nonreimbursable cost. [2] Contra. [3] Authorized charge-offs, act of May 25, 1926. [4] Abandoned works. [5] Nonreimbursable cost, $1,000,000; authorized charge-offs, $205,676.

Source: Bureau of Reclamation, Department of the Interior.

No. 552.—GOVERNMENT IRRIGATION PROJECTS: OPERATION AND MAINTENANCE COST AND RETURNS DURING 1927 (CALENDAR YEAR)

State and project	Operation and maintenance cost	Operation and maintenance returns: Charges contracted	Operation and maintenance returns: Penalties	Operation and maintenance returns: Discounts (contra)	Operation and maintenance returns: Miscellaneous revenues	Other credits [1]	Results: Excess (+) or deficit (−)
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	1,782,122	[2] *808,591*	[2] *95,516*	13,350	79,092	2,324,555	−296,024
Arizona: Yuma auxiliary	29,921	43,010			1,101		+14,190
Arizona-California: Yuma	462,493	310,579	11,844	6,043	10,318		−129,795
California: Orland	30,904	35,155	300	1,309	121		+3,362
Colorado: Uncompahgre	132,773	[2] *2,809*	3,275	76	2,575		−129,808
Idaho:							
Boise	26,231	[2] *588,174*	[2] *31,128*		[2] *24,123*	591,231	−78,425
Boise (drainage)		[2] *214,046*	2				−214,044

[1] Amounts to be paid with construction and charge-offs under act of May 25, 1926. [2] Contra.

No. 552.—Government Irrigation Projects: Operation and Maintenance Cost and Returns During 1927 (Calendar Year)—Continued

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits [1]	Results: Excess (+) or deficit (−)
		Charges contracted	Penalties	Discounts (contra)	Miscellaneous revenues		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Idaho—Continued.							
King Hill		[2] *1*				1	
Minidoka	49,074	[2] *224,981*	125		583	247,430	−25,916
Montana:							
Huntley	31,933	169	778	28	724	33,335	+3,044
Milk River	44,382	29,875		420	717	64,984	+50,774
Sun River	10,823	[2] *35,658*	[2] *336*	26	6,285	75,962	+26,404
Montana-North Dakota: Lower Yellowstone	43,503	104,123			1,498	[2] *32,229*	+29,880
Nebraska-Wyoming: North Platte	40,087	[2] *686,835*	[2] *79,211*		1,163	892,849	+87,880
Nevada: Newlands	264	[2] *132,915*	[2] *244*	42		210,724	+70,259
New Mexico: Carlsbad	45,056	42,214	1,113	1,518	2,520		−727
New Mexico-Texas: Rio Grande	341,216	303,617	2,545		35,055		
North Dakota: Williston	1					1	
Oregon: Umatilla	2,130	[2] *87,661*	24	4	108	17,638	−72,024
Oregon-California: Klamath	75,965	90,952	139	70	32,040		+47,096
South Dakota: Belle Fourche	77,203	75,000			2,121		−171
Utah: Strawberry Valley		[2] *28,673*	158	72		27,825	−762
Washington:							
Okanogan	40,451	30,000	8	6	375		−10,074
Yakima	204,484	252,099	9,530	3,738	4,078	[2] *799*	−3,313
Wyoming: Shoshone	24,141	[2] *122,631*	[2] *14,437*	[2] *1*	1,834	195,510	+36,136

[1] Amounts to be paid with construction and charge-offs under act of May 25, 1926. [2] Contra.

No. 553.—GOVERNMENT IRRIGATION PROJECTS: Operation and Maintenance Cost, Etc., and Excess or Deficit, Totals to December 31, 1927

State and project	Operation and maintenance cost	Operation and maintenance returns				Other credits [1]	Results: Excess (+) or deficit (−)
		Charges contracted	Penalties	Discounts (contra)	Miscellaneous revenues		
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	28,110,321	21,660,034	445,951	322,811	1,533,267	4,846,217	+52,327
Arizona: Yuma auxiliary	230,694	260,423	538	1,107	2,937		+32,096
Arizona-California: Yuma	3,433,478	3,417,141	82,019	40,254	146,589	2,922	+174,938
California: Orland	351,637	381,337	814	15,726	2,410		+17,199
Colorado: Uncompahgre	688,525	566,496	14,023	11,606	12,639		−106,974
Idaho:							
Boise	2,190,659	1,542,457	31,158	46,526	111,045	600,930	+39,404
Boise (drainage)	506,005	473,687	38,612	6,123			+170
King Hill	156,734	60,711		1,519	343	97,199	
Minidoka	1,915,975	1,544,074	29,463	22,342	99,745	268,060	+3,026
Montana:							
Huntley	1,014,728	563,504	15,710	10,450	11,597	44,316	−390,051
Milk River	101,043	48,678		618	1,819	64,984	+13,820
Sun River	261,302	156,898	6,355	3,468	9,308	92,336	+126
Montana-North Dakota: Lower Yellowstone	1,134,771	174,178	3	5	129,025	861,460	+29,889
Nebraska-Wyoming: North Platte	2,676,623	1,775,512	31,085	35,812	28,234	1,043,332	+165,729
Nevada: Newlands	1,453,191	1,190,386	28,585	24,970	26,013	227,168	−6,009
New Mexico: Carlsbad	601,054	674,260	26,583	12,958	21,084	1,934	+19,848
New Mexico-Texas: Rio Grande	1,910,216	1,824,695	5,463	4,486	84,545		
North Dakota:							
Buford-Trenton	74,781	2,317			10	72,454	
Williston	904,662	34,043	46		489,736	380,837	
Oregon: Umatilla	680,348	337,366	7,776	3,314	39,810	208,266	−90,445
Oregon-California: Klamath	931,734	901,783	3,426	4,942	51,917	3,712	+24,162
South Dakota: Belle Fourche	1,311,647	863,722	31,955	9,242	18,958	506,437	+100,184
Utah: Strawberry Valley	437,856	377,019	9,468	11,859	20,400	31,447	−11,381
Washington:							
Okanogan	623,410	522,553	1,451	385	70,141	25,104	−4,456
Yakima	3,553,269	3,409,958	67,709	44,046	111,651	76,603	+68,606
Wyoming: Shoshone	866,979	556,838	13,710	11,053	43,303	236,624	−27,556

[1] Includes deficits uncollectible: Sun River, $34,148; Newlands, $211,292; Buford-Trenton, $72,454; Williston, $380,837; Umatilla, $91,083; Shoshone, $21,373; total, $811,187. Other data are amounts to be repaid with construction.

Sources of Tables 552 and 553, Bureau of Reclamation, Department of the Interior.

No. 554.—GOVERNMENT IRRIGATION PROJECTS: VOUCHER TRANSACTIONS, ALL FUNDS, AND NET INVESTMENT

State and project	Expenditures [1]		Collections [1]		Net investment	
	During fiscal year 1928	Total to June 30, 1928	During fiscal year 1928	Total to June 30, 1928	During fiscal year 1928	Total to June 30, 1928
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	8,636,996	230,213,082	6,181,634	78,621,920	2,455,362	151,591,162
Arizona:						
Salt River	----------	14,671,593	710,317	7,921,761	[2] *710,317*	6,749,832
Yuma auxiliary	28,203	949,315	33,413	926,666	[2] *5,210*	22,649
Arizona-California: Yuma	368,622	14,380,208	842,881	7,258,949	[2] *474,259*	7,121,259
California: Orland	792,985	2,762,732	108,658	1,103,823	684,327	1,658,909
Colorado:						
Grand Valley	62,259	5,475,664	81,810	667,910	[2] *19,551*	4,807,754
Uncompahgre	128,026	8,788,704	182,236	2,330,023	[2] *54,210*	6,458,681
Idaho:						
American Falls	291,004	8,166,453	49,596	3,921,456	241,408	4,244,997
Boise	143,462	18,814,335	490,872	6,374,573	[2] *347,410*	12,439,762
King Hill	420	2,109,865	335	129,506	85	1,980,359
Minidoka	177,380	9,592,921	482,073	7,063,706	[2] *304,693*	2,529,215
Minidoka-Gravity	33,085	54,778	----------	1,000	33,085	53,778
Kansas: Garden City	----------	390,496	----------	58,002	----------	332,494
Montana:						
Huntley	48,729	2,594,686	44,477	1,057,548	4,252	1,537,138
Milk River	44,856	7,697,598	49,286	525,641	[2] *4,430*	7,171,957
Sun River	778,390	5,977,452	55,269	658,998	723,121	5,318,454
Montana-North Dakota: Lower Yellowstone	116,257	4,459,550	75,337	576,919	40,920	3,882,631
Nebraska-Wyoming: North Platte	492,448	23,105,631	505,794	5,509,315	[2] *13,346*	17,596,316
Nevada: Newlands	135,563	9,589,669	117,724	2,449,732	17,839	7,139,937
New Mexico:						
Carlsbad	47,458	2,227,534	120,471	1,509,822	[2] *73,013*	717,712
Hondo	----------	406,744	40	34,957	[2] *40*	371,787
New Mexico-Texas: Rio Grande	786,810	18,481,867	713,121	5,051,054	73,689	13,430,813
North Dakota:						
Buford-Trenton	----------	311,175	----------	17,874	----------	293,301
Williston	----------	1,420,674	7,616	578,655	[2] *7,616*	842,019
Oregon:						
Baker	2,341	66,944	----------	5,879	2,341	61,065
Vale	348,673	513,514	188	5,188	348,485	508,326
Umatilla	13,777	6,065,502	78,209	1,126,215	[2] *64,432*	4,939,287
Oregon-California: Klamath	202,679	6,552,799	205,811	2,151,285	[2] *3,132*	4,401,514
Oregon-Idaho: Owyhee	628,363	825,657	1,217	5,607	627,146	820,050
South Dakota: Belle Fourche	115,932	4,993,179	69,156	1,265,405	46,776	3,727,774
Utah:						
Salt Lake Basin	510,701	566,104	16,326	16,326	494,375	549,778
Strawberry Valley	316	4,332,840	144,157	1,947,630	[2] *143,841*	2,385,210
Washington:						
Okanogan	33,967	2,130,349	61,527	670,144	[2] *27,560*	1,460,205
Yakima	271,474	18,557,817	796,450	9,609,397	[2] *524,976*	8,948,420
Yakima-Kittitas	1,614,382	2,146,613	728	32,049	1,613,654	2,114,564
Wyoming:						
Riverton	52,656	3,563,967	14,414	111,128	38,242	3,452,839
Shoshone	117,489	10,574,114	100,951	1,646,472	16,538	8,927,642
Secondary	40,521	2,323,301	10,003	732,981	30,518	1,590,320
Denver office [3]	[2] *9,903*	218,451	2,431	183,647	[2] *12,334*	34,804
Field legal [3]	1,216	11,360	65	7,871	1,151	3,489
Washington office [3]	145,347	820,041	5,285	349,484	140,062	470,557
Adjustments surveys, subsection K	81	85,674	----------	----------	81	85,674
Economic investigations	8,838	9,727	----------	----------	8,838	9,727
Examination and inspection of projects	5,505	5,505	3,390	3,390	2,115	2,115
Attendance at meetings	344	344	----------	----------	344	344
Contingent expenses, Int. Dept	9,000	9,000	----------	----------	9,000	9,000
Indian projects [4]	----------	2,997,829	----------	2,997,829	----------	----------
Civil-service retirement fund [5]	----------	2,340	----------	----------	----------	2,340
Drainage and cut over	----------	100,544	----------	----------	----------	100,544
General investigations	117	246,301	----------	26,103	117	220,198
Arid, semiarid, and swamp cut-over lands	14,795	27,123	----------	----------	14,795	27,123
Columbia Basin investigations	6,875	10,946	----------	----------	6,875	10,946
Colorado River front work and levee system	25,553	25,553	----------	----------	25,553	25,553

[1] Collections creditable to increase of compensation; Rio Grande Dam appropriation and Wind River Indian (Riverton); drainage and cut over; general investigations, Reclamation Service, 1923–Dec. 31, 1924; arid, semiarid, swamp, and cut-over timberland; Colorado River front work and levee system; and Columbia Basin are included in the expenditure column as contra.

[2] Decrease.

[3] Net amounts not transferred to projects.

[4] Expended from reclamation fund and later reimbursed by congressional appropriation.

[5] Amount transferred from reclamation fund less amount deducted from pay of employees.

Source: Bureau of Reclamation, Department of the Interior.

No. 555.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE IRRIGABLE, IRRIGATED, AND CROPPED, AND VALUE OF CROPS, 1927 [1]

NOTE.—See general note, p. 599. "Other lands served by Government works" are those usually furnished with a partial water supply through private canals under Warren Act contracts

State and project	Lands in projects proper				Other lands served by Government works			
	Irrigable acreage [2]	Irrigated acreage	Cropped acreage	Crop value	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value
				Dollars				*Dollars*
Total	1,956,910	1,378,990	1,326,810	70,985,450	1,482,950	1,148,115	1,072,486	61,160,010
Arizona: Salt River	243,440	[3] 243,440	216,940	21,188,750	92,700	13,400	13,000	1,269,700
Arizona-California:								
Yuma	62,950	51,870	50,780	3,201,810				
Yuma, auxiliary (Mesa)	3,810	1,070	450	54,970				
California: Orlando	20,750	14,680	13,340	740,990				
Colorado:								
Grand Valley	30,380	13,650	12,500	447,565	18,350	13,000	12,300	1,878,000
Uncompahgre	75,780	59,380	59,280	1,621,820	1,315	1,152	1,150	36,725
Idaho:								
Boise	281,940	156,070	147,115	4,941,670	134,800	127,000	120,000	4,150,000
King Hill	10,000	6,630	6,460	190,560				
Minidoka	121,580	103,290	96,910	3,339,750	773,350	659,300	593,500	30,444,000
Gravity division		58,110	54,340	1,886,660				
Pumping division		45,180	42,570	1,453,090				
Montana:								
Huntley	32,540	20,850	20,440	879,280				
Milk River	76,390	14,830	14,680	220,900	43,265	14,683	14,683	374,490
Sun River	55,880	13,080	[4] 21,250	302,555				
Fort Shaw division		6,050	6,730	118,310				
Greenfields and Big Coulee division		7,030	14,520	184,245				
Montana-North Dakota:								
Lower Yellowstone	58,250	15,630	15,630	421,510				
Nebraska-Wyoming:								
North Platte	237,220	175,750	174,315	5,317,530	124,400	103,430	103,430	4,560,560
Pathfinder irrigation district		87,870	86,820	2,548,770				
Gering and Fort Laramie division		45,450	45,150	1,514,510				
Goshen irrigation district		32,040	32,040	1,010,804				
Northport division		10,390	10,305	243,446				
Nevada: Newlands	65,010	49,255	45,370	1,821,860				
New Mexico: Carlsbad	25,000	24,810	22,780	1,935,270				
New Mexico-Texas: Rio Grande	150,000	137,550	133,730	10,599,940	47,820	47,820	47,820	2,691,850
Oregon: Umatilla	18,710	11,460	11,060	212,200				
Oregon-California:								
Klamath	52,880	41,020	38,830	1,181,670	43,220	26,800	26,255	512,695
Main division	41,435	35,350	34,750	1,072,300				
Tule Lake division	11,445	5,670	4,080	109,370				
South Dakota: Belle Fourche	74,470	26,570	[5] 45,700	910,590				
Utah: Strawberry Valley	36,380	32,300	31,490	877,290	37,010	20,702	19,520	388,160
Washington:								
Okanogan	7,300	4,125	3,760	1,064,215				
Yakima	134,540	119,900	102,590	8,283,060	166,720	120,828	120,828	14,853,830
Sunnyside division	102,540	93,000	80,090	4,903,200				
Tieton division	32,000	26,900	22,500	3,379,860				
Wyoming:								
Shoshone	61,710	41,330	41,020	1,224,540				
Garland division	41,648	33,640	33,460	1,045,740				
Frannie division	20,062	7,690	7,560	178,800				
Riverton	20,000	450	390	5,155				

[1] Data are for calendar year (irrigation season), except on Salt River project, where data are for corresponding "agricultural year" October, 1926, to September, 1927.

[2] Area for which bureau was prepared to supply water.

[3] Includes 20,536 acres reported as vacant, 2,414 acres of "home tracts," and 3,548 acres on which no crops were reported.

[4] 680 acres in the Fort Shaw division, and 8,170 acres in the Greenfields and Big Coulee division cropped without irrigation.

[5] 19,130 acres cropped without irrigation.

Source: Bureau of Reclamation, Department of Interior.

No. 556.—GOVERNMENT IRRIGATION PROJECTS: ACREAGE IRRIGABLE, IRRIGATED, AND CROPPED, AND VALUE OF CROPS, 1927—Continued

NOTE.—Acreage in thousands and value in thousands of dollars. Acreage and value exclude nonirrigated crops grown on projects. See headnote, Table 557

Year	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value	Year	Irrigable acreage	Irrigated acreage	Cropped acreage	Crop value
1915	1,330	815	758	18,164	1922	1,693	1,202	1,169	50,361
1916	1,405	923	858	32,816	1923	1,718	1,214	1,180	65,046
1917	1,502	1,027	967	56,462	1924	1,806	1,291	1,217	66,489
1918	1,602	1,120	1,051	66,821	1925	1,803	1,320	1,243	77,609
1919	1,636	1,187	1,113	88,974	1926	1,845	1,411	1,329	60,370
1920	1,662	1,225	1,154	66,172	1927	1,957	1,379	1,327	70,985
1921	1,674	1,228	1,158	49,620	1928	1,883	1,442	1,386	80,239

No. 557.—ACREAGE, PRODUCTION, AND VALUE OF INDIVIDUAL CROPS ON IRRIGATED LAND ON RECLAMATION PROJECTS

NOTE.—These figures are limited to crops covered by crop census on Government irrigation projects proper, excluding all crops in areas served with stored water under the Warren Act, but including nonirrigated crops grown on projects (total acreage 1927, 104,750; 1928, 103,680; value of all crops, $1,061,750 and $838,950, respectively). Data are for calendar years except for Salt River project, where data are for year ended September of year specified

Crop	Acreage cropped		Production		Crop value		Yield per acre	
	1927	1928	1927	1928	1927	1928	1927	1928
			Bushels	*Bushels*	*Dollars*	*Dollars*	*Bushels*	*Bushels*
Total, all crops	[1] 1,431,560	1,489,240			[1] 72,047,200	81,077,750		
Cereals	348,018	339,806	9,814,634	9,857,673	8,077,789	7,576,430		
Barley	58,618	70,149	1,953,587	2,330,980	1,210,785	1,375,817	33.3	33.2
Corn	62,279	47,940	1,673,480	1,283,050	1,123,206	991,926	26.8	26.7
Oats	34,289	39,546	1,215,655	1,413,229	552,155	577,981	35.4	35.7
Rye	6,261	3,701	108,626	67,703	80,573	59,086	17.3	18.2
Wheat	186,571	178,470	4,863,286	4,762,711	5,110,980	4,571,620	26.0	26.7
Other seeds	47,441	45,285	219,043	178,935	1,697,026	1,786,179		
Alfalfa seed	31,471	20,348	138,025	87,312	1,054,225	755,911	4.4	4.2
Clover seed	13,987	23,825	56,483	82,285	601,718	1,012,903	4.0	3.4
Flaxseed	1,983	1,112	23,635	9,338	41,083	17,365	12.0	8.4
			Tons	*Tons*			*Tons*	*Tons*
Hay and forage	838,184	810,106	1,414,284	1,575,386	16,707,549	20,745,188		
Alfalfa hay	438,675	436,488	1,277,376	1,274,087	12,081,678	15,915,058	2.9	2.9
Clover hay	8,819	18,667	11,980	24,567	76,466	222,470	1.3	1.3
Other hay	53,814	27,799	59,229	28,736	545,805	247,468	1.1	1.0
Corn fodder	5,337	5,120	12,584	10,546	74,828	81,188	2.3	2.0
Other forage	19,447	29,986	53,115	237,450	670,223	809,194	2.7	7.9
Pasture	312,092	292,046			3,258,549	3,469,810		
			Bushels	*Bushels*			*Bushels*	*Bushels*
Vegetables	118,844	131,454	11,594,579	11,816,054	13,027,469	13,294,111		
Beans	13,193	17,977	208,569	286,427	518,877	911,035	16.0	15.9
Onions	5,653	2,759	801,443	912,695	404,508	871,200	141.0	330.8
Potatoes, white	58,162	63,504	10,543,065	10,531,091	4,334,330	2,519,924	181.3	165.8
Potatoes, sweet	499	693	41,502	85,841	62,229	106,718	83.2	123.9
Truck	41,337	46,521			7,707,525	8,885,234		
			1,000 lbs.	*1,000 lbs.*			*Pounds*	*Pounds*
Fruits and nuts	46,332	50,043	326,063	499,473	9,213,536	9,073,831		
Apples	23,908	23,811	207,184	328,616	5,294,092	4,783,873	8,666	13,801
Peaches	2,201	3,118	5,404	21,005	176,305	405,191	2,455	6,736
Pears	4,930	5,431	20,238	44,477	572,331	799,386	4,105	8,189
Prunes	2,415	2,572	10,296	17,296	202,543	237,746	4,263	6,724
Citrus fruits	4,719	6,231	50,550	46,826	1,569,348	1,195,898	10,712	7,515
Small fruits	3,136	3,162	15,975	23,880	464,749	760,236	5,094	7,552
Miscellaneous	5,023	5,718	15,406	17,375	934,168	891,501	3,067	3,038
Miscellaneous	294,986	400,177			22,917,851	28,602,011		
Cotton	178,875	229,560	70,140	96,740	16,705,727	22,450,340	392	421.4
Cottonseed			125,293	179,673			700	782.7
			Tons	*Tons*			*Tons*	*Tons*
Sugar beets	61,963	71,250	744,145	778,365	5,843,489	5,592,982	12.0	10.9
Cane	1,169	931	4,097	2,659	29,575	28,990	3.5	2.8
Other crops	52,979	98,436			339,060	529,699		
Duplication	275,225	287,631						

[1] Data for Strawberry Valley project included in totals but not in individual crops—acreage, 12,980; value, $405,980.

Source of Tables 556 and 557, Bureau of Reclamation, Department of the Interior.

No. 558.—GOVERNMENT IRRIGATION: SUMMARY OF CONSTRUCTION WORK

NOTE.—See general note, p. 599

Item	Fiscal year 1928	To June 30, 1928
Reservoir capacity available (original) ..acre-feet..	272,870	12,829,523
Canals, ditches, and drains, total length.....miles..	256.7	16,412.7
Canals, total.....do....	49.9	13,083.3
Second-feet capacity—		
Over 800.....miles..	24.9	546.5
301 to 800.....do....	7.6	725.8
50 to 300.....do....	.9	2,324.3
Less than 50....do....	16.5	9,486.7
Waste-water ditches .....miles..	4.0	1,061.2
Drains, open.....do....	191.8	2,042.4
Drains, closed.....do....	10.1	225.8
Tunnels.....number..	8	118
Length.....feet..	8,911	164,083
Storage and diversion dams, total.....cubic yards..	676,958	20,883,309
Masonry.....do....	106,716	2,716,163
Earth.....do....	392,664	16,092,473
Rock fill and crib..do....	177,578	2,074,733
Dikes and levees:		
Length.....feet..	150,013	1,294,122
Volume.....cubic yards..	805,801	6,717,369
Canal structures:		
Concrete.....number..	567	55,878
Wood.....do....	303	90,286
Bridges.....do....	158	11,332
Length.....feet..	6,894	269,520
Culverts.....number..	596	13,521
Lengths.....feet..	32,875	509,779
Pipe, length.....do....	171,510	3,931,310
Flumes.....number..	143	4,693
Length.....feet..	6,349	842,920
Canals, lined, length:		
Concrete.....miles..	6.2	470.8
Wood.....do....	.....	4.1
Buildings.....number..	6	1,678
Wells.....do....	3	688
Depth.....feet..	274	72,853
Roads.....miles..	4.7	1,089.5
Railroads.....do....	4.9	87.9
Telephone lines.....do....	.....	3,350.3
Transmission lines...do....	153.4	1,914.9
Power developed, water and steam...horsepower..	10,200	166,103
Excavation, total .....cubic yards..	10,399,874	266,826,132
Class 1, earth.....do....	8,323,327	240,665,663
Class 2, indurated material.....cubic yards..	1,386,216	14,482,633
Class 3, rock.....do....	690,331	11,677,836
Riprap laid.....do....	20,361	2,515,400
Paving laid..square yards..	11,851	1,068,994
Concrete laid..cubic yards..	160,727	4,011,800
Cement used.....barrels..	174,120	4,429,427
Granite.....square yards..	.....	754,868

Source: Bureau of Reclamation, Department of the Interior.

No. 559.—IRRIGATION: SUMMARY FOR THE UNITED STATES, 1910 AND 1920

NOTE.—See general note, p. 599. Tables 559 to 563 relate to systematic irrigation enterprises and do not cover small irrigation work by individual farmers. They are based on reports of the management of the enterprises. An enterprise is defined as "an independent irrigation establishment and includes the works for supplying water and the land for which water is supplied, except that the cost and value of the land is not included in the capital invested." Statistics cover all States which have irrigation enterprises

Item	Census of—		Increase [1]	
	1910	1920	Amount	Per cent
Number of all farms in 10 States included	1,776,046	1,916,391	140,345	7.9
Approximate land area of States included.....acres..	1,224,063,360	1,223,989,120	[2] —74,240	([3])
All land in farms in States included.....do....	416,462,547	505,440,954	88,978,407	21.4
Improved land in farms in States included.....do....	186,786,227	214,689,819	27,903,592	14.9
Number of farms irrigated	162,723	231,541	68,818	42.3
Area irrigated [4].....acres..	14,433,285	19,191,716	4,758,431	33.0
Area enterprises were capable of irrigating.....do....	20,285,403	26,020,477	5,735,074	28.3
Area included in enterprises.....do....	32,245,464	35,890,821	3,645,357	11.3
Per cent irrigated:				
Number of all farms	9.2	12.1	2.9	.....
Approximate land area	1.2	1.6	.4	.....
Land in farms	3.5	3.8	.3	.....
Improved land in farms	7.7	8.9	1.2	.....
Excess of area enterprises were capable of irrigating over area irrigated.....acres..	5,852,118	6,828,761	976,643	16.7
Excess of area included in enterprises over area irrigated.....acres..	17,812,179	16,699,105	—1,113,074	—6.2
Area of irrigated land reported as available for settlement.....acres..	([5])	2,257,981	.....	.....
Capital invested.....dollars..	321,454,008	697,657,328	376,203,320	117.0
Average per acre enterprises were capable of irrigating.....dollars..	15.85	26.81	10.96	69.1
Estimated final cost of existing enterprises.....do....	437,948,825	819,778,005	381,829,180	87.2
Average per acre included in enterprises....do....	13.58	22.84	9.26	68.2

[1] A *minus* sign (—) denotes decrease.
[2] Decrease due to the building of several reservoirs in connection with irrigation projects.
[3] Less than one-tenth of 1 per cent decrease.
[4] Figures are for 1909 and 1919, respectively.
[5] Not reported in 1910.

Source: Bureau of the Census, Department of Commerce.

No. 560.—IRRIGATION: Acreage and Capital Invested, by Character of Enterprise, 1910 and 1920

Note.—See headnote, Table 559

Item and class	Area irrigated (acres)		Area enterprises were capable of irrigating (acres)		Area included in enterprises (acres)		Capital invested (thousands of dollars), 1920
	1909	1919	1910	1920	1910	1920	
Total	14,433,285	19,191,716	20,285,403	26,020,477	32,245,464	35,890,821	697,657
Individual and partnership	6,594,614	6,848,807	8,086,766	9,255,756	10,621,067	13,008,415	154,634
Cooperative	4,643,539	6,581,400	6,191,577	8,403,208	8,830,197	10,628,543	183,042
Irrigation district	528,642	1,822,887	800,451	2,531,425	1,581,465	3,432,109	88,574
Carey Act	288,553	523,929	1,089,677	804,208	2,573,874	1,188,937	32,681
Commercial	1,809,379	1,822,001	2,954,166	2,799,563	5,786,777	3,909,581	85,735
United States Reclamation Service	395,646	1,254,569	786,190	1,680,643	1,973,016	2,627,176	129,510
United States Indian Service	172,912	284,551	376,576	484,486	879,068	932,985	14,851
State	(1)	5,620	(1)	7,379	(1)	9,581	344
City	(1)	40,146	(1)	44,458	(1)	49,650	2,937
Other and mixed	(1)	7,236	(1)	8,546	(1)	13,144	5,310
Not reported	(1)	570	(1)	625	(1)	700	40

[1] Not included in classification in 1910.

Source: Bureau of the Census, Department of Commerce.

No. 561.—IRRIGATION: Acreage and Capital Invested, by Drainage Basins, 1902 and 1920

Note.—See headnote, Table 559

Drainage basin	Area irrigated (acres)		Area enterprises were capable of irrigating, 1920 (acres)	Area included in enterprises in 1920 (acres)	Capital invested (thousands of dollars)	
	1902	1919			1902	1920
Total	8,874,408	19,191,716	26,020,477	35,890,821	82,532	697,657
Missouri River and tributaries	2,533,237	4,147,278	5,805,630	8,483,171	16,176	131,553
Mississippi River and tributaries other than Missouri River	393,687	958,493	1,152,261	1,543,064	4,620	35,184
Gulf of Mexico streams other than Mississippi River and Rio Grande	21,833	698,077	1,157,529	1,602,169	501	29,440
Rio Grande and tributaries	496,587	1,293,803	1,887,433	2,594,127	6,367	34,173
Independent streams in Rio Grande drainage basin	8,355	18,992	26,852	34,026	127	651
Colorado River and tributaries	927,183	2,312,047	2,986,937	4,064,492	11,299	86,697
White Water Draw and tributaries	384	5,871	9,950	16,623	7	299
Great Basin	1,639,473	2,313,163	2,869,858	4,238,028	10,890	66,589
Columbia River and tributaries	1,297,437	3,873,245	4,968,518	6,336,801	10,851	145,672
Pacific Ocean streams other than Columbia and Colorado Rivers	1,556,232	3,570,687	5,155,509	6,978,320	21,694	167,398

Source: Bureau of the Census, Department of Commerce.

No. 562.—IRRIGATION: Area in Irrigation Enterprises, Capital Invested, and Cost of Operation and Maintenance, 1910 and 1920, by States

Note.—See headnote, Table 559

State	Area included in enterprises (acres)			Area enterprises were capable of irrigating (acres)			Area irrigated (acres)		
	1910	1920	Per cent of increase[1]	1910	1920	Per cent of increase[1]	1909	1919	Per cent of increase[1]
Total	32,245,464	35,890,821	11.3	20,285,403	26,020,477	28.3	14,433,285	19,191,716	33.0
Arizona	944,090	813,153	−13.9	387,655	627,303	61.8	320,051	467,565	46.1
Arkansas	52,883	246,480	366.1	47,136	179,013	279.8	27,753	143,946	418.7
California	5,490,360	7,805,207	42.2	3,619,378	5,894,466	62.9	2,664,104	4,219,040	58.4
Colorado	5,917,457	5,220,588	−11.8	3,990,166	3,855,348	−3.4	2,792,032	3,348,385	19.9
Idaho	3,549,573	3,780,048	6.5	2,388,959	3,092,810	29.5	1,430,848	2,488,806	73.9
Kansas	161,300	102,562	−36.4	139,995	67,853	−51.5	37,479	47,312	26.2
Louisiana	581,965	851,211	46.3	553,220	728,742	31.7	380,200	454,882	19.6
Montana	3,515,602	4,329,148	23.1	2,205,155	2,753,498	24.9	1,679,084	1,681,729	.2
Nebraska	680,133	766,768	12.7	429,225	562,468	31.0	255,950	442,690	73.0
Nevada	1,232,142	1,382,036	12.2	840,962	704,708	−16.2	701,833	561,447	−20.0
New Mexico	1,102,297	961,879	−12.7	644,970	696,119	7.9	461,718	538,377	16.6
North Dakota	38,173	57,476	50.6	21,917	34,235	56.2	10,248	12,072	17.8
Oklahoma	8,528	11,742	37.7	6,397	9,672	51.2	4,388	2,969	−32.3
Oregon	2,527,208	1,925,087	−23.8	830,526	1,344,046	61.8	686,129	986,162	43.7
South Dakota	201,625	188,382	−6.6	128,481	150,914	17.5	63,248	100,682	59.2
Texas	1,253,173	1,687,447	34.7	690,991	1,150,542	66.5	451,130	586,120	29.9
Utah	1,947,625	2,359,244	21.1	1,250,246	1,700,550	36.0	999,410	1,371,651	37.2
Washington	817,032	836,795	2.4	470,514	637,151	35.4	334,378	529,899	58.5
Wyoming	2,224,298	2,564,668	15.3	1,639,510	1,831,039	11.7	1,133,302	1,207,982	6.6

State	Capital invested (dollars)				Estimated final cost (dollars)				Average cost of operation and maintenance per acre (dollars)[2,3]	
	Amount		Average per acre		Amount		Average per acre			
	1910	1920	1910	1920	1910	1920	1910	1920	1909	1919
Total	321,454,008	697,657,328	15.85	26.81	437,948,825	819,776,005	13.58	22.84	1.07	2.43
Arizona	17,677,966	33,498,694	45.60	53.40	24,828,868	34,615,064	26.30	42.57	0.93	3.27
Arkansas	587,834	7,183,322	12.47	40.13	612,834	7,283,522	11.59	29.55	(4)	13.67
California	72,580,030	194,886,388	20.05	33.06	84,392,344	225,799,123	15.37	28.93	1.54	4.40
Colorado	56,636,443	88,302,442	14.19	22.90	76,443,239	95,198,423	12.92	18.24	.75	.87
Idaho	40,977,688	91,501,000	17.15	29.59	58,451,106	97,019,717	16.47	25.67	.63	1.17
Kansas	1,305,563	2,007,381	9.75	30.47	1,305,563	2,195,981	8.47	21.41	1.59	3.29
Louisiana	6,859,166	14,063,181	12.40	19.30	6,914,166	14,264,178	11.88	16.76	(4)	7.01
Montana	22,970,058	52,143,363	10.42	18.94	32,382,077	70,079,028	9.21	16.19	.89	1.26
Nebraska	7,798,310	13,909,185	18.17	24.73	9,485,231	18,030,154	13.95	23.51	1.09	1.48
Nevada	6,721,924	14,754,280	7.99	20.94	12,188,756	22,648,747	9.89	16.39	.97	.79
New Mexico	9,154,897	18,210,412	14.19	26.16	11,040,091	20,440,646	10.56	21.25	1.36	2.41
North Dakota	836,482	1,857,118	38.17	54.25	836,482	2,072,766	21.91	36.06	28.40	5.50
Oklahoma	47,200	151,325	7.38	15.65	47,200	162,775	5.53	13.86	.51	2.92
Oregon	12,760,214	28,029,151	15.36	21.52	39,216,619	41,585,742	15.52	21.59	.75	1.19
South Dakota	3,043,140	5,405,248	23.69	36.21	3,800,556	5,500,748	18.85	29.20	.64	1.26
Texas	13,487,347	35,072,739	19.52	30.48	14,754,172	39,360,871	11.77	23.62	3.25	6.92
Utah	14,028,717	32,037,351	11.22	18.84	17,840,775	33,835,641	9.16	14.34	.65	1.08
Washington	16,219,149	29,299,011	34.47	45.98	22,322,856	37,684,591	27.32	45.03	3.08	1.45
Wyoming	17,700,980	34,326,328	10.80	18.75	20,425,890	51,500,288	9.18	20.08	.86	3.04

[1] A minus sign (−) denotes decrease.
[2] Figures for 1909 do not include cost of operation and maintenance for rice-growing districts in Gulf States; consequently, figures for 1909 and 1919 are not comparable.
[3] When water is pumped, cost of operation and maintenance includes cost of fuel and attendance.
[4] Not reported in 1909.

Source: Bureau of the Census, Department of Commerce.

No. 563.—IRRIGATION: Crops Grown on Irrigated Land, 1919

Note.—See headnotes, Tables 559 and 564. The figures given are probably incomplete but are fairly indicative of the relative importance of different crops on irrigated land and of the average yields and values per acre. *For comparison the average yields per acre on nonirrigated land in the States having irrigation projects* (not for the entire country) are shown

Crop	Area harvested (acres)	Quantity harvested		Average yield per acre in States having irrigation enterprises		Value (dollars)	
		Unit	Amount	On irrigated land	On nonirrigated land	Amount	Average per acre
Cereals:							
Corn	263,312	Bushel	7,525,354	28.6	21.8	11,092,813	44.41
Oats	325,523	do	9,361,125	28.8	26.5	9,534,495	29.29
Winter wheat	381,127	do	7,115,303	18.7	14.1	15,269,840	40.06
Spring wheat	877,411	do	17,679,328	20.1	7.6	37,556,853	42.80
Barley	280,237	do	*7,202,430*	*25.7*	*17.3*	*10,775,076*	*38.44*
Rye	19,014	do	168,977	8.9	7.4	295,987	15.57
Kafir, milo, etc	152,768	do	4,100,338	26.8	19.6	6,725,561	44.02
Rice (rough) [1]	892,761	do	35,032,275	39.2	4.1	96,368,090	107.94
Other grains and seeds:							
Clover and alfalfa seed [2]	39,431	do	161,587	4.1	1.4	3,461,762	87.79
Dry beans, navy, etc	177,752	do	2,862,567	16.1	10.3	12,986,298	73.06
Dry peas, Canada	51,464	do	637,560	12.4	10.0	2,042,455	39.69
Hay and forage:							
Timothy alone	140,607	Ton	178,112	1.27	1.09	4,582,905	32.59
Timothy and clover mixed	392,260	do	569,591	1.45	1.50	13,782,635	35.14
Clover alone	40,879	do	63,465	1.55	1.56	1,334,600	32.65
Alfalfa	3,151,675	do	8,430,766	2.68	1.84	186,301,209	59.14
Other tame grasses	254,313	do	316,803	1.25	1.32	6,473,377	25.45
Wild, salt, or prairie grasses	1,034,507	do	951,345	.92	.82	17,954,630	17.36
Small grains cut for hay	291,697	do	372,739	1.28	.92	8,448,901	28.96
Annual legumes cut for hay	19,851	do	28,334	1.43	1.20	494,052	24.89
Silage crops	56,424	do	388,830	6.89	4.54	3,831,525	67.91
Corn cut for forage	*36,689*	do	*87,389*	*2.38*	*1.51*	*1,121,730*	*30.57*
Kafir, sorghum, etc., for forage	51,981	do	106,035	2.04	1.68	1,614,325	31.06
Root crops for forage	2,631	do	19,543	7.43	11.11	340,329	129.35
Vegetables:							
Potatoes	154,194	Bushel	22,978,739	149.0	64.9	50,778,993	329.32
Cantaloupes and muskmelons	20,874					3,853,037	184.59
Tomatoes	20,649					2,701,968	130.85
Orchard fruits:							
Grapes	[3] 73,675,084	Pound	1,131,279,429	[4] 15.4	[4] 11.3	36,304,252	
Apples	[5] 9,085,326	Bushel	22,406,306	[6] 2.5	[6] 1.7	24,566,584	
Peaches	[5] 7,062,692	do	13,224,500	[6] 1.9	[6] 1.2	24,670,264	
Pears	[5] 1,849,429	do	3,479,806	[6] 1.9	[6] 1.4	4,695,848	
Plums and prunes	[5] 4,306,976	do	7,074,240	[6] 1.6	[6] 1.0	15,188,490	
Cherries	[5] 667,907	do	578,354	[6] .9	[6] .6	2,139,891	
Subtropical fruits:							
Oranges	[5] 8,711,152	Box	18,774,366	[6] 2.2	[6] 1.8	58,244,422	
Lemons	[5] 2,299,716	do	5,776,149	[6] 2.5	[6] 1.3	16,750,832	
Miscellaneous:							
Sugar beets grown for sugar	377,655	Ton	3,567,522	9.45	8.38	38,831,339	102.82
Cotton	214,576	Bale	113,862	.53	.28	30,457,881	141.94

[1] Quantity harvested and value given for irrigated land were not tabulated separately. The totals given include small amounts of rice grown without irrigation.
[2] Not including red clover seed.
[3] Number of vines of bearing age.
[4] Yield per vine.
[5] Number of trees of bearing age.
[6] Yield per tree.

Source: Bureau of the Census, Department of Commerce.

No. 564.—IRRIGATION: ACREAGE AND VALUE OF CROPS GROWN ON IRRIGATED LAND, 1919

NOTE.—The data in this table are from schedules of individual farmers and not from the managements of irrigation enterprises, as in the case of Table 563. It is believed that the returns are incomplete, some crops actually grown on irrigated land not having been distinguished as such. In the tabulation for each State crops of which the aggregate area in the State was reported as less than 500 acres were omitted, but these form such a small part of the total as to be negligible

State	Acreage	Value (dollars)		State	Acreage	Value (dollars)	
		Amount	Average per acre			Amount	Average per acre
Total	10,482,653	801,005,326	76.41	Nevada	331,177	12,390,593	37.41
				New Mexico	233,893	11,400,144	48.74
Arizona	333,616	34,190,780	102.49	North Dakota	25,280	267,148	10.57
Arkansas	143,946	18,352,240	127.49	Oklahoma	(1)		
California	2,329,052	319,208,503	137.06	Oregon	274,584	12,294,191	44.77
Colorado	1,946,676	100,215,136	51.48	South Dakota	67,021	2,403,548	35.86
Idaho	1,203,270	76,830,746	63.85	Texas	295,353	22,343,976	75.65
Kansas	28,502	842,161	29.55	Utah	843,219	50,114,342	59.43
Louisiana	454,882	42,735,849	93.95	Washington	395,196	39,801,619	100.71
Montana	867,226	30,382,674	35.03	Wyoming	509,945	15,683,997	30.76
Nebraska	199,815	11,547,679	57.79				

[1] No one crop reported with as much as 500 acres.

Source: Bureau of the Census, Department of Commerce.

No. 565.—DRAINAGE OF FARM LANDS AND DRAINAGE OF OPERATING ENTERPRISES IN THE UNITED STATES, 1920

NOTE.—The statistics of drainage on farms in the first part of this table and the statistics of drainage enterprises in the second part are from wholly different sources and are not comparable. The former are from schedules of individual farmers and the latter from a special canvass of organized drainage enterprises. The farm may have artificial drainage without being connected with any general enterprise. Conversely, a general enterprise may facilitate the ultimate removal of water from a farm which has itself no artificial drainage. The statements of farmers as to additional land needing drainage are likely to be less precise than those as to area actually drained artificially. Drainage enterprises comprise public corporations and local improvement districts established under State laws relating to drainage, commercial enterprises draining land for sale, other organizations engaged in extensive land drainage work, and tracts of 500 acres or more drained by individual farm owners. The enterprises in some States include considerable areas of timber and other unimproved land not in farms. The canvass of drainage enterprises did not include any of the northeastern States, and no enterprises were found in Alabama, Virginia, or West Virginia

Item	Amount	Per cent of total	Item	Amount	Per cent of total
DRAINAGE ON FARMS			DRAINAGE ENTERPRISES		
Number of all farms in the United States	6,448,343	100.0	Approximate land area of States included ... acres	1,717,932,160	100.0
Farms reporting land having drainage	924,815	14.3	All land in operating drainage enterprises ... acres	65,495,038	3.8
Farms reporting land needing drainage	956,095	14.8	Improved land ... do	44,288,235	2.6
Farms reporting both land provided with drainage and land needing drainage	402,623	6.2	Timber and cut-over land ... acres	11,283,532	.7
All land in farms ... acres	955,883,715	100.0	Other unimproved land ... acres	9,923,271	.6
Improved land in farms ... acres	503,073,007	52.6	Total capital invested in and required for completion of operating enterprises ... dollars	434,594,979	100.0
Farm land reported as provided with drainage ... acres	53,024,975	5.5	Capital invested in these enterprises to Dec. 31, 1919 ... dollars	372,273,567	85.7
Farm land reported as needing drainage ... acres	39,169,639	4.1	Additional capital required to complete these enterprises ... dollars	62,321,412	14.3

Source: Bureau of the Census, Department of Commerce.

No. 566.—DRAINAGE ENTERPRISES CLASSIFIED BY CHARACTER OF ORGANIZATION: 1920

NOTE.—See headnote, Table 565

Character of enterprise	Operating enterprises			Nonoperating enterprises		
	Land in enterprises (acres) [1]	Capital (dollars)		Land in enterprises (acres) [1]	Capital (dollars)	
		Invested to Dec. 31, 1919	Additional required to complete		Invested to Dec. 31, 1919	Additional required to complete
Total	65,495,038	372,273,567	62,321,412	3,924,821	1,123,458	34,937,678
Drainage districts	22,069,597	172,013,972	39,136,568	3,260,104	772,834	26,339,970
General State laws	20,239,956	147,511,259	24,593,523	2,067,056	752,830	25,073,970
Special acts	1,829,641	24,502,713	14,543,045	593,048	20,004	1,266,000
County drains	37,870,803	169,743,093	9,682,477	596,094	302,224	8,139,808
Township drains	195,133	574,963	4,500	423		2,400
State drainage projects	1,422,844	6,845,429	6,434,440			
United States Reclamation Service	287,899	3,912,370	2,530,243	7,000		150,000
Irrigation districts	175,200	1,459,714	2,553,829			
Commercial developments	212,421	3,279,829	1,128,000	50,000	45,000	150,000
Individual ownership	432,397	6,449,252	841,750	10,600	3,400	155,500
Character not precisely reported [2]	2,828,744	7,994,945	9,605			

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.
[2] All except 35,062 acres and $218,951 invested to Dec. 31, 1919, relate to either drainage districts or county drains in Indiana.

Source: Bureau of the Census, Department of Commerce.

No. 567.—DRAINAGE OF OPERATING ENTERPRISES CLASSIFIED BY DATE OF ORGANIZATION: 1920

NOTE.—See headnote, Table 565

Date of organization	Land		Capital (dollars)		Cost per acre assessed acreage (dollars)
	Area in enterprises (acres) [1]	Assessed acreage [2]	Invested to Dec. 31, 1919	Additional required to complete	
Total	65,495,038	95,629,291	372,273,567	62,321,412	4.54
Before 1860	97,319	98,119	182,716		1.86
1860 to 1869	783,357	932,565	1,689,852		1.81
1870 to 1879	2,077,717	3,413,277	8,126,391		2.38
1880 to 1889	5,424,294	8,843,654	23,034,330	1,840,820	2.91
1890 to 1899	6,026,037	11,575,924	24,498,861	521,310	2.16
1900 to 1904	7,606,753	12,200,468	26,706,464	709,063	2.25
1905 to 1909	14,530,397	20,228,636	76,072,320	7,612,491	4.14
1910 to 1914	17,344,098	22,245,539	120,269,596	14,455,410	6.19
1915 to 1919	11,374,619	15,828,501	87,370,002	36,771,650	7.84
Not reported	229,547	262,608	3,414,035	410,659	14.56

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.
[2] These figures represent the sums of the areas in all the enterprises, without deducting for overlapping.

Source: Bureau of the Census, Department of Commerce.

No. 568.—DRAINAGE OF FARM LANDS AND DRAINAGE OF OPERATING ENTERPRISES: By Divisions and States, 1920

Note.—See headnote, Table 565, especially as regards the difference in the basis of the first four columns as compared with the last four columns and as to areas not covered by statistics of enterprises

Division and State	Farm lands				Organized and operating drainage enterprises			
	With artificial drainage		Additional land (acres) needing—		Total acreage included [1]	Improved acreage [1]	Capital invested (thousands of dollars)	
	Acreage	Per cent of all improved land	Drainage only	Drainage and clearing			Invested to Dec. 31, 1919	Additional required to complete
United States	53,024,975	10.5	10,459,181	28,710,458	65,495,038	44,288,235	372,274	62,321
New England	129,799	2.1	86,991	310,276				
Maine	26,302	1.3	19,930	122,123				
New Hampshire	11,777	1.7	9,914	30,869				
Vermont	35,049	2.1	19,265	49,647				
Massachusetts	39,022	4.3	21,212	59,671				
Rhode Island	2,403	1.8	2,240	5,934				
Connecticut	14,646	2.1	14,430	42,032				
Middle Atlantic	1,673,638	6.3	505,910	906,128				
New York	1,180,423	9.0	318,865	460,602				
New Jersey	174,260	11.2	29,193	48,688				
Pennsylvania	318,955	2.7	157,852	396,838				
East North Central	30,737,056	35.0	3,243,427	5,626,929	31,627,176	25,282,065	134,270	9,453
Ohio	7,365,532	30.7	886,557	1,128,332	8,107,204	6,707,328	30,680	91
Indiana	8,308,844	49.8	673,952	1,043,116	9,087,183	7,605,565	31,148	796
Illinois	11,247,637	41.2	641,493	587,246	3,909,049	3,532,316	43,595	7,798
Michigan	3,156,632	24.4	579,813	1,490,574	9,729,171	7,182,352	24,684	365
Wisconsin	658,411	5.3	461,612	1,377,661	794,569	254,504	4,163	402
West North Central	11,758,939	6.9	4,187,385	3,073,154	19,217,367	11,630,279	121,562	11,633
Minnesota	2,993,034	13.9	1,801,457	1,703,117	9,232,709	3,818,490	42,017	2,166
Iowa	7,334,404	25.6	1,661,744	391,108	5,224,478	4,493,407	49,627	4,543
Missouri	859,663	3.5	163,178	667,515	2,596,204	1,474,302	20,723	4,027
North Dakota	89,054	.04	53,161	158,144	1,240,328	1,026,574	2,208	53
South Dakota	161,371	.09	356,049	90,866	222,062	178,540	1,461	272
Nebraska	214,428	.09	115,425	30,393	607,730	551,517	4,589	298
Kansas	106,985	.03	36,371	31,921	93,856	87,449	937	274
South Atlantic	2,865,072	5.9	696,687	6,814,543	2,385,384	388,345	18,847	14,476
Delaware	185,831	28.5	7,967	61,002				
Maryland	249,799	8.0	33,267	151,553				
Dist. of Columbia	197	4.6	58	57				
Virginia	225,068	2.4	77,192	1,095,388				
West Virginia	38,464	.7	32,253	278,615				
North Carolina	1,066,933	13.0	189,401	1,735,942	542,828	204,928	3,624	903
South Carolina	676,152	10.9	125,548	1,216,355	140,031	59,075	582	354
Georgia	274,688	2.1	143,187	1,676,424	65,452	29,753	795	304
Florida	147,940	6.4	87,814	599,207	1,637,073	94,589	13,847	12,916
East South Central	1,720,517	3.9	462,040	3,817,928	2,323,595	1,349,791	11,524	2,306
Kentucky	225,228	1.6	84,189	489,110	358,480	245,334	1,522	299
Tennessee	254,118	2.3	76,644	563,835	363,671	163,218	2,926	522
Alabama	415,293	4.2	150,028	1,460,628				
Mississippi	825,878	8.9	151,179	1,304,355	1,601,444	941,239	7,076	1,485
West South Central	2,365,701	3.7	734,305	6,400,267	7,924,197	3,877,166	28,946	13,411
Arkansas	497,489	5.4	129,987	1,512,416	3,479,591	1,491,777	14,147	11,741
Louisiana	1,004,935	17.9	179,305	916,464	2,266,328	1,269,391	9,022	969
Oklahoma	107,014	.06	39,788	225,998	12,150	8,845	76	1
Texas	756,263	2.4	385,225	3,745,389	2,166,128	1,107,153	5,701	700
Mountain	456,015	1.5	329,359	640,589	810,076	635,868	7,840	4,669
Montana	51,146	.05	36,342	76,951	168,682	141,252	665	181
Idaho	64,648	1.4	37,566	162,308	64,642	52,098	1,669	120
Wyoming	35,654	1.7	23,837	45,229	95,474	84,846	1,176	491
Colorado	127,037	1.6	80,121	190,876	171,656	123,031	1,082	203
New Mexico	47,311	2.8	29,016	20,086	140,219	92,477	1,711	1,196
Arizona	9,651	1.4	9,596	32,355	39,640	36,880	414	612
Utah	74,316	4.3	74,786	91,140	113,823	97,314	1,005	1,865
Nevada	46,252	7.8	38,095	21,644	15,940	7,970	118	
Pacific	1,318,238	5.5	213,077	1,120,644	1,207,248	1,124,721	49,265	6,373
Washington	274,696	3.9	45,206	530,799	94,924	81,886	1,397	39
Oregon	229,582	4.7	75,063	396,333	4,000	4,000	200	
California	813,960	6.9	92,808	193,512	1,108,319	1,038,835	47,687	6,334

[1] Before tabulation the area in each enterprise was reduced by the amount of overlapping with enterprises organized previously.

Source: Bureau of the Census, Department of Commerce.

25.—FARMS—GENERAL STATISTICS

[Data in this section relate to continental United States]

No. 569.—POPULATION, FARMS, AND FARM PROPERTY

NOTE.—The schedule for 1925 did not call for "improved land." The combined total for "crop land," 391,459,902 acres, and "plowable pasture land," 113,567,498 acres, aggregating 505,027,400 acres, corresponds in a rough way to the definition of "improved land" at previous censuses. Figures for 1920 and 1925 relate to Jan. 1, for 1910 to Apr. 15, and for earlier years to June 1

Item	1850	1880	1890	1900	1910	1920	1925
Total population	23, 191, 876	50, 155, 783	62, 947, 714	75, 994, 575	91, 972, 266	105, 710, 620	[1] 115, 378, 000
Urban		14, 358, 167	22, 298, 359	30, 380, 433	42, 166, 120	54, 304, 603	[1] 62, 766, 000
Rural [2]		35, 797, 616	40, 649, 355	45, 614, 142	49, 806, 146	51, 406, 017	[1] 52, 612, 000
Per cent of total		71. 4	64. 6	60. 0	54. 2	48. 6	45. 6
Farm population [3]						31, 614, 269	28, 981, 668
Per cent of total						29. 9	25. 1
Per cent of rural						61. 5	55. 1
Number of farms	1, 449, 073	4, 008, 907	4, 564, 641	5, 737, 372	6, 361, 502	6, 448, 343	6, 371, 640
Acreage in thousands—							
Approximate land area of United States	1, 884, 376	1, 903, 338	1, 903, 338	1, 903, 462	1, 903, 290	1, 903, 215	1, 903, 217
All lands in farms	293, 561	536, 082	623, 219	838, 592	878, 798	955, 884	924, 319
Improved land	113, 033	284, 771	357, 617	414, 498	478, 452	503, 073	(4)
Unimproved land	180, 528	251, 311	265, 602	424, 093	400, 347	452, 811	(4)
Per cent of total land area represented by all land in farms	15. 6	28. 2	32. 7	44. 1	46. 2	50. 2	48. 6
Improved farm land	6. 0	15. 0	18. 8	21. 8	25. 1	26. 4	(4)
Unimproved farm land	9. 6	13. 2	14. 0	22. 3	21. 0	23. 8	(4)
Average acreage per farm, all land	202. 6	133. 7	136. 5	146. 2	138. 1	148. 2	145. 1
Inhabitants per 1,000 acres of improved farm land	205	176	176	183	192	210	(4)
Value of all farm property (thousands of dollars)	3, 967, 344	12, 180, 502	16, 082, 268	20, 439, 901	40, 991, 449	77, 923, 652	57, 017, 740
Land and buildings	3, 271, 575	10, 197, 097	13, 279, 253	16, 614, 647	34, 801, 126	66, 316, 003	49, 467, 647
Land [5]				13, 058, 008	28, 475, 674	54, 829, 563	37, 721, 018
Buildings				3, 556, 639	6, 325, 452	11, 486, 440	11, 746, 629
Implements and machinery	151, 588	406, 520	494, 247	749, 776	1, 265, 150	3, 594, 773	2, 691, 704
Livestock	544, 181	1, 576, 885	2, 308, 768	3, 075, 478	4, 925, 174	8, 012, 876	4, 858, 389
Per cent of value of all farm property represented by—							
Land and buildings	82. 5	83. 7	82. 6	81. 3	84. 9	85. 1	86. 8
Land				63. 9	69. 5	70. 4	66. 2
Buildings				17. 4	15. 4	14. 7	20. 6
Implements and machinery	3. 8	3. 3	3. 1	3. 7	3. 1	4. 6	4. 7
Livestock	13. 7	12. 9	14. 4	15. 0	12. 0	10. 3	8. 5
Average value of all farm property per farm (dollars)	2, 738	3, 038	3, 523	3, 563	6, 444	12, 084	8, 949
Land and buildings	2, 258	2, 544	2, 909	2, 896	5, 471	10, 284	7, 764
Land				2, 276	4, 476	8, 503	5, 920
Buildings				620	994	1, 781	1, 844
Implements and machinery	105	101	108	131	199	557	422
Livestock	376	393	506	536	774	1, 243	763
Average value of all farm property per acre (dollars)	13. 51	22. 72	25. 81	24. 37	46. 64	81. 52	61. 69
Land and buildings	11. 14	19. 02	21. 31	19. 81	39. 60	69. 38	53. 52
Land				15. 57	32. 40	57. 36	40. 81
Buildings				4. 24	7. 20	12. 02	12. 71
Implements and machinery	. 52	. 76	. 79	. 89	1. 44	3. 76	2. 91
Livestock	1. 85	2. 94	3. 70	3. 67	5. 60	8. 38	5. 26

[1] Estimated.
[2] Population residing outside of incorporated places having 2,500 inhabitants or more, or in Massachusetts, Rhode Island, and New Hampshire, outside of towns having 2,500 inhabitants or more.
[3] The 1925 farm population includes only persons living on farms; the 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside the limits of any incorporated place.
[4] See headnote.
[5] These figures include the value of fences, tile drains, and other incidental improvements on the land, excluding only the value of buildings.

Source: Bureau of the Census, Department of Commerce.

No. 570.—FARM POPULATION AND TOTAL POPULATION: By States

Division and State	Total population		Farm population[1]			
	1920	1925 (estimated)	1920	1925	Per cent of total population	
					1920	1925
United States	105,710,620	115,378,000	31,614,269	28,981,668	29.9	25.1
New England	7,400,000	7,987,000	625,877	657,755	8.5	8.2
Maine	768,014	787,000	197,601	191,062	25.7	24.3
New Hampshire	443,083	452,000	76,021	77,450	17.2	17.1
Vermont	352,428	[2] 352,428	125,263	114,188	35.5	32.4
Massachusetts	3,852,356	[3] 4,144,205	118,554	149,238	3.1	3.6
Rhode Island	604,397	[3] 679,260	15,136	18,663	2.5	2.7
Connecticut	1,380,631	1,572,000	93,302	107,154	6.8	6.8
Middle Atlantic	22,261,144	24,238,000	1,692,789	1,617,602	8.5	7.5
New York	10,385,227	[3] 11,162,151	800,747	767,500	7.7	6.9
New Jersey	3,155,900	3,600,000	143,708	139,255	4.6	3.9
Pennsylvania	8,720,017	9,476,000	948,334	910,847	10.9	9.6
East North Central	21,475,543	23,787,000	4,913,633	4,511,148	22.9	19.0
Ohio	5,759,394	6,470,000	1,139,329	1,031,718	19.8	15.9
Indiana	2,930,390	3,095,000	907,295	798,157	31.0	25.8
Illinois	6,485,280	7,692,000	1,098,262	996,368	16.9	14.0
Michigan	3,668,412	4,284,000	848,710	791,553	23.1	18.5
Wisconsin	2,632,067	2,846,000	920,037	893,352	35.0	31.4
West North Central	12,544,249	13,021,000	5,171,596	4,924,437	41.2	37.8
Minnesota	2,387,125	2,611,000	897,181	875,749	37.6	33.5
Iowa	2,404,021	[3] 2,419,927	984,799	951,558	41.0	39.3
Missouri	3,404,055	3,484,000	1,211,346	1,094,037	35.6	31.4
North Dakota	646,872	[3] 641,192	394,500	372,886	61.0	58.2
South Dakota	636,547	[3] 681,260	362,221	361,779	56.9	53.1
Nebraska	1,296,372	1,371,000	584,172	566,660	45.1	41.3
Kansas	1,769,257	[3] 1,812,986	737,377	701,768	41.7	38.7
South Atlantic	13,990,272	15,418,000	6,416,698	5,660,560	45.9	36.7
Delaware	223,003	238,000	51,212	44,662	23.0	18.8
Maryland	1,449,661	1,560,000	279,225	249,319	19.3	16.0
District of Columbia	437,571	514,000	894	682	.2	.1
Virginia	2,309,187	2,486,000	1,064,417	980,162	46.1	39.4
West Virginia	1,463,701	1,638,000	477,924	455,204	32.7	27.8
North Carolina	2,559,123	2,812,000	1,501,227	1,446,881	58.7	51.5
South Carolina	1,683,724	1,804,000	1,074,693	911,885	63.8	50.5
Georgia	2,895,832	3,102,000	1,685,213	1,309,584	58.2	42.2
Florida	968,470	[3] 1,263,549	281,893	262,181	29.1	20.7
East South Central	8,893,307	9,246,000	5,182,937	4,631,856	58.3	50.1
Kentucky	2,416,630	2,508,000	1,304,862	1,163,001	54.0	46.4
Tennessee	2,337,885	2,448,000	1,271,708	1,173,316	54.4	47.9
Alabama	2,348,174	2,499,000	1,335,885	1,166,432	56.9	46.7
Mississippi	1,790,618	[2] 1,790,618	1,270,482	1,129,107	71.0	63.1
West South Central	10,242,224	11,286,000	5,228,199	4,736,241	51.0	42.0
Arkansas	1,752,204	1,880,000	1,147,049	999,840	65.5	53.2
Louisiana	1,798,509	1,900,000	786,050	696,179	43.7	36.6
Oklahoma	2,028,283	2,294,000	1,017,327	925,600	50.2	40.4
Texas	4,663,228	5,212,000	2,277,773	2,114,532	48.8	40.6
Mountain	3,336,101	3,842,000	1,168,367	1,012,100	35.0	26.3
Montana	548,889	672,000	225,667	182,885	41.1	27.2
Idaho	431,866	508,000	200,902	172,216	46.5	33.9
Wyoming	194,402	229,000	67,306	61,181	34.6	26.7
Colorado	939,629	1,040,000	266,073	250,492	28.3	24.1
New Mexico	360,350	384,000	161,446	147,482	44.8	38.4
Arizona	334,162	428,000	90,560	71,954	27.1	16.8
Utah	449,396	504,000	140,249	108,856	31.2	21.6
Nevada	77,407	[2] 77,407	16,164	17,034	20.9	22.0
Pacific	5,566,871	6,553,000	1,014,173	1,029,969	18.2	15.7
Washington	1,356,621	1,510,000	283,382	288,673	20.9	19.1
Oregon	783,389	863,000	214,021	210,288	27.3	24.4
California	3,426,861	4,180,000	516,770	531,008	15.1	12.7

[1] The 1925 farm population includes only persons living on farms; the 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside the limits of any incorporated place.
[2] Population Jan. 1, 1920.
[3] Population State census, 1925.

Source: Bureau of the Census, Department of Commerce.

No. 571.—CLASSIFICATION OF FARM LAND: By States, 1925

Note.—All figures in thousands of acres. For total of land in farms, see Table 572

Division and State	Crop land				Land in pasture				Woodland not pasture	All other land
	Total	Harvested in 1924	Crop failure in 1924	Idle or fallow	Total	Plowable	Woodland	Other		
United States	391,460	344,549	13,018	33,893	407,959	113,567	76,704	217,687	67,067	57,834
New England	4,624	4,448	25	151	6,787	771	3,681	2,335	3,668	778
Maine	1,644	1,606	7	31	1,752	196	981	575	1,508	258
New Hampshire	543	523	2	18	1,087	90	780	218	537	95
Vermont	1,150	1,127	6	17	2,176	252	1,031	892	518	83
Massachusetts	677	625	5	47	877	95	482	299	637	176
Rhode Island	76	69	(1)	6	111	34	50	27	95	27
Connecticut	534	497	5	32	785	105	357	323	373	140
Middle Atlantic	18,645	16,482	214	1,949	12,312	3,963	3,460	4,888	4,173	2,361
New York	9,088	8,290	91	706	7,404	2,081	2,025	3,298	1,780	998
New Jersey	1,126	908	21	197	335	185	44	106	254	210
Pennsylvania	8,431	7,284	102	1,045	4,573	1,697	1,391	1,485	2,139	1,153
East North Central	64,790	59,114	1,736	3,940	35,534	14,197	12,469	8,869	4,661	7,767
Ohio	11,695	10,703	287	705	8,138	3,997	1,854	2,286	973	1,413
Indiana	11,981	10,616	361	1,004	5,720	2,732	1,879	1,110	838	1,376
Illinois	21,315	19,755	647	913	7,282	4,008	1,897	1,377	739	1,397
Michigan	9,671	8,502	174	996	5,723	1,756	2,407	1,559	895	1,747
Wisconsin	10,128	9,538	268	321	8,672	1,703	4,431	2,537	1,217	1,835
West North Central	138,327	130,979	3,481	4,367	90,800	35,610	12,240	42,951	4,917	13,536
Minnesota	18,651	17,930	196	526	7,903	2,163	3,556	2,184	1,194	2,311
Iowa	21,998	21,466	423	109	9,477	5,150	1,970	2,357	243	1,564
Missouri	15,278	13,721	686	872	13,299	6,859	4,780	1,660	2,626	1,439
North Dakota	21,864	19,877	322	1,665	8,941	3,111	337	5,493	174	3,349
South Dakota	16,441	15,793	347	301	13,797	6,149	288	7,361	112	1,668
Nebraska	20,698	19,810	591	296	19,494	4,381	657	14,456	226	1,606
Kansas	23,897	22,382	916	599	17,890	7,798	651	9,441	343	1,600
South Atlantic	34,649	27,212	570	6,867	20,364	7,557	7,948	4,859	24,773	8,798
Delaware	510	404	7	108	102	79	10	12	188	1
Maryland	2,228	1,778	37	413	893	526	187	180	946	367
Dist. of Columbia	2	2	(1)	(1)	1	(1)	(1)	(1)	(1)	1
Virginia	5,368	3,969	114	1,286	5,288	2,965	1,332	991	5,524	1,030
West Virginia	1,921	1,677	28	217	4,288	1,726	905	1,657	2,264	507
North Carolina	6,857	5,575	145	1,137	2,817	882	1,387	548	7,070	1,850
South Carolina	5,036	4,311	92	632	1,637	311	1,008	319	2,562	1,404
Georgia	10,696	8,128	112	2,456	3,849	812	2,324	713	4,722	2,679
Florida	2,022	1,369	35	618	1,489	258	794	438	1,498	855
East South Central	28,816	23,696	502	4,618	20,280	10,631	6,528	3,121	15,101	6,409
Kentucky	6,827	5,184	132	1,512	7,746	5,501	1,208	1,038	3,628	1,711
Tennessee	7,589	6,209	111	1,268	4,697	2,588	1,364	745	4,198	1,417
Alabama	7,692	6,641	102	949	3,544	1,129	1,928	487	3,856	1,647
Mississippi	6,709	5,662	158	889	4,291	1,412	2,028	851	3,419	1,633
West South Central	50,809	51,335	2,381	3,093	92,856	19,237	16,552	57,068	7,368	7,980
Arkansas	7,323	6,227	174	922	3,064	956	1,676	432	3,717	1,528
Louisiana	4,280	3,485	216	579	1,709	785	674	250	1,732	1,117
Oklahoma	15,838	14,549	762	528	13,015	3,870	2,972	6,164	458	1,558
Texas	29,369	27,075	1,229	1,064	75,008	13,617	11,230	50,221	1,461	3,777
Mountain	25,587	19,706	2,174	3,707	98,148	17,524	6,138	74,486	909	7,045
Montana	8,474	6,416	308	1,750	22,715	4,124	1,312	17,279	234	1,313
Idaho	3,714	2,579	372	764	3,554	364	646	2,544	97	751
Wyoming	1,878	1,573	151	154	16,313	2,201	371	13,742	74	398
Colorado	7,199	5,948	832	419	15,351	5,114	1,114	9,123	239	1,379
New Mexico	1,785	1,346	250	189	24,049	5,358	2,145	16,547	170	1,846
Arizona	578	457	29	92	10,124	143	389	9,591	24	338
Utah	1,425	1,025	101	299	3,067	139	97	2,831	64	445
Nevada	534	363	131	40	2,974	82	63	2,829	7	577
Pacific	18,712	11,578	1,933	5,201	30,877	4,076	7,690	19,110	1,496	3,173
Washington	6,084	3,263	491	2,330	5,202	444	1,317	3,441	538	786
Oregon	4,227	2,592	457	1,178	8,803	599	2,145	6,059	520	581
California	8,401	5,723	985	1,694	16,872	3,033	4,228	9,610	437	1,806

[1] Less than 500.

Source: Bureau of the Census, Department of Commerce

No. 572.—NUMBER AND TOTAL AND IMPROVED ACREAGE

NOTE.—As to statistics of improved land see

Division and State	Number of farms				All land in farms (thousands of acres)			
	1900	1910	1920	1925	1910	1910	1920	1925
United States	5,737,372	6,361,502	6,448,343	6,371,640	838,592	878,798	955,884	924,319
New England	191,888	188,802	156,504	159,489	20,549	19,715	16,991	15,858
Maine	59,299	60,016	48,227	50,033	6,300	6,297	5,426	5,161
New Hampshire	29,324	27,053	20,523	21,065	3,610	3,249	2,604	2,262
Vermont	33,104	32,709	29,075	27,786	4,724	4,664	4,236	3,926
Massachusetts	37,715	36,917	32,091	33,454	3,147	2,876	2,494	2,368
Rhode Island	5,498	5,292	4,083	3,911	456	443	332	309
Connecticut	26,948	26,815	22,655	23,240	2,312	2,186	1,899	1,832
Middle Atlantic	485,618	468,379	425,147	418,368	44,860	43,191	40,578	37,491
New York	226,720	215,597	193,195	188,754	22,648	22,030	20,633	19,270
New Jersey	34,650	33,487	29,702	29,671	2,841	2,574	2,283	1,925
Pennsylvania	224,248	219,295	202,250	200,443	19,371	18,587	17,658	16,296
East North Central	1,135,823	1,123,489	1,084,744	1,051,572	116,341	117,929	117,735	112,752
Ohio	276,719	272,045	256,695	244,703	24,502	24,106	23,516	22,219
Indiana	221,897	215,485	205,126	195,786	21,620	21,300	21,063	19,915
Illinois	264,151	251,872	237,181	225,601	32,795	32,523	31,975	30,732
Michigan	203,261	206,960	196,447	192,327	17,562	18,941	19,033	18,035
Wisconsin	169,795	177,127	189,295	193,155	19,863	21,060	22,148	21,851
West North Central	1,060,744	1,109,948	1,096,951	1,111,314	201,000	232,648	256,973	248,081
Minnesota	154,659	156,137	178,478	188,231	26,248	27,676	30,222	30,059
Iowa	228,622	217,044	213,439	213,490	34,574	33,931	33,475	33,281
Missouri	284,886	277,244	263,004	260,473	33,998	34,591	34,775	32,642
North Dakota	45,332	74,360	77,690	75,970	15,543	28,427	36,215	34,327
South Dakota	52,622	77,644	74,637	79,537	19,071	26,017	34,636	32,018
Nebraska	121,525	129,678	124,417	127,734	29,012	38,622	42,225	42,025
Kansas	173,098	177,841	165,286	165,879	41,663	43,385	45,425	43,729
South Atlantic	962,225	1,111,881	1,158,976	1,108,061	104,298	103,782	97,775	88,569
Delaware	9,687	10,836	10,140	10,257	1,066	1,039	945	900
Maryland	46,012	48,923	47,908	49,001	5,170	5,057	4,758	4,433
District of Columbia	269	217	204	139	8	6	6	4
Virginia	167,886	184,018	186,242	193,723	19,908	19,496	18,561	17,210
West Virginia	92,874	96,685	87,289	90,380	10,655	10,026	9,570	8,980
North Carolina	224,637	253,725	269,763	283,482	22,749	22,439	20,022	18,594
South Carolina	155,355	176,434	192,093	172,767	13,985	13,512	12,427	10,639
Georgia	224,691	261,027	310,732	249,095	26,392	26,953	25,441	21,945
Florida	40,814	50,016	54,005	59,217	4,364	5,254	6,047	5,865
East South Central	903,313	1,042,480	1,051,600	1,006,052	81,248	81,521	78,897	70,607
Kentucky	234,667	259,185	270,626	258,524	21,979	22,189	21,613	19,913
Tennessee	224,623	246,012	252,774	252,669	20,342	20,042	19,511	17,901
Alabama	223,220	262,901	256,099	237,631	20,685	20,732	19,577	16,739
Mississippi	220,803	274,382	272,101	257,228	18,241	18,558	18,197	16,053
West South Central	754,853	943,186	996,088	1,017,305	176,491	169,150	173,449	165,013
Arkansas	178,694	214,678	232,604	221,991	16,637	17,416	17,457	15,632
Louisiana	115,060	120,546	135,463	132,450	11,059	10,439	10,020	8,838
Oklahoma[1]	108,000	190,192	191,988	197,218	22,988	28,859	31,952	30,869
Texas	352,190	417,770	436,033	465,646	125,807	112,435	114,021	109,674
Mountain	101,327	183,446	244,109	233,392	46,397	59,533	117,337	131,689
Montana	13,370	26,214	57,677	46,904	11,844	13,546	35,071	32,736
Idaho	17,471	30,807	42,106	40,592	3,205	5,284	8,376	8,116
Wyoming	6,095	10,987	15,748	15,512	8,125	8,543	11,809	18,663
Colorado	24,700	46,170	59,934	58,020	9,475	13,532	24,462	24,167
New Mexico	12,311	35,676	29,844	31,687	5,131	11,270	24,410	27,850
Arizona	5,809	9,227	9,975	10,802	1,935	1,247	5,802	11,065
Utah	19,387	21,676	25,662	25,992	4,117	3,398	5,050	5,001
Nevada	2,184	2,689	3,163	3,883	2,566	2,715	2,357	4,091
Pacific	141,581	189,391	234,164	265,587	47,400	51,329	56,153	54,258
Washington	33,202	56,102	66,288	73,267	8,499	11,712	13,245	12,610
Oregon	35,837	45,502	50,206	55,911	10,071	11,685	13,542	14,131
California	72,542	88,197	117,670	136,409	28,829	27,931	29,366	27,517

[1] Figures for 1900 include Indian Territory.

Source: Bureau of the Census, Department of Commerce.

OF FARMS: By States, with Averages and Percentages

headnote to Table 560 and data in Table 571

Improved land in farms (thousands of acres)			Average acreage per farm				Per cent of total land area in farms				Division and State
1900	1910	1920	1900	1910	1920	1925	1900	1910	1920	1925	
414,498	478,452	503,073	146.2	138.1	148.2	145.1	44.1	46.2	50.2	48.6	United States.
8,134	7,255	6,115	107.1	104.4	108.5	99.4	51.8	49.7	42.8	40.0	New England.
2,387	2,361	1,977	106.2	104.9	112.5	103.2	32.9	32.9	28.4	27.0	Maine.
1,077	929	703	123.1	120.1	126.9	107.4	62.5	56.2	45.0	39.1	N.Hampshire.
2,127	1,634	1,692	142.7	142.6	145.7	141.3	80.9	79.9	72.5	67.2	Vermont.
1,292	1,165	909	83.4	77.9	77.9	70.8	61.2	55.9	48.5	46.0	Massachusetts
187	178	133	82.9	83.8	81.2	79.0	66.7	64.9	48.6	45.3	Rhode Island.
1,065	988	701	85.8	81.5	83.8	78.8	74.9	70.9	61.6	59.4	Connecticut.
30,786	29,321	26,562	92.4	92.2	95.4	89.5	70.1	67.5	63.4	58.6	Middle Atlantic.
15,600	14,844	13,159	99.9	102.2	106.8	102.1	74.3	72.2	67.7	63.2	New York.
1,977	1,803	1,556	82.0	76.9	76.8	64.9	59.1	53.5	47.5	40.0	New Jersey.
13,209	12,674	11,848	86.4	84.8	87.3	81.3	67.5	64.8	61.5	56.8	Pennsylvania.
86,670	88,947	87,895	102.4	105.0	108.5	107.2	74.1	75.0	74.9	71.7	E.North Central.
19,244	19,228	18,542	88.5	88.6	91.6	90.8	94.0	92.5	90.2	85.2	Ohio.
16,680	16,931	16,680	97.4	98.8	102.7	101.7	94.1	92.3	91.3	86.3	Indiana.
27,699	28,048	27,295	124.2	129.1	134.8	136.2	91.5	90.7	89.1	85.7	Illinois.
11,799	12,832	12,926	86.4	91.5	96.9	93.8	47.7	51.5	51.7	49.0	Michigan.
11,247	11,908	12,452	117.0	118.9	117.0	113.1	56.2	59.6	62.6	61.8	Wisconsin.
135,644	164,285	171,394	189.5	209.6	234.3	223.2	61.5	71.2	78.6	75.9	W.North Central.
18,443	19,644	21,482	169.7	177.3	169.3	159.7	50.7	53.5	58.4	58.1	Minnesota.
29,898	29,491	28,607	151.2	156.3	156.8	155.9	97.2	95.4	94.1	93.6	Iowa.
22,900	24,581	24,833	119.3	124.8	132.2	125.3	77.3	78.6	79.1	74.2	Missouri.
9,645	20,455	24,563	342.9	382.3	466.1	451.9	34.6	63.3	80.6	76.4	N. Dakota.
11,286	15,827	18,199	362.4	335.1	464.1	402.6	38.8	52.9	70.4	65.1	S. Dakota.
18,433	24,383	23,110	246.1	297.8	339.4	329.0	60.8	78.6	85.9	85.5	Nebraska.
25,041	29,904	30,601	240.7	244.0	274.8	263.6	79.6	82.9	86.8	83.6	Kansas.
46,100	48,480	48,510	108.4	93.3	84.4	79.9	60.6	60.3	56.8	51.4	South Atlantic.
754	714	653	110.1	95.9	93.1	87.7	84.8	82.6	75.1	71.5	Delaware.
3,516	3,355	3,137	112.4	103.4	99.3	90.5	81.3	79.5	74.8	69.7	Maryland.
6	5	4	31.6	27.9	27.8	27.4	22.1	15.8	14.8	9.6	Dist. of Col.
10,095	9,870	9,460	118.6	105.9	99.7	88.8	77.3	75.7	72.0	66.8	Virginia.
5,499	5,522	5,520	114.7	103.7	109.6	99.4	69.3	65.2	62.2	58.4	W. Virginia.
8,327	8,813	8,198	101.3	88.4	74.2	65.6	72.9	71.9	64.2	59.6	N. Carolina.
5,776	6,098	6,184	90.0	76.6	64.5	61.6	71.7	69.2	63.7	54.5	S. Carolina.
10,616	12,298	13,055	117.5	92.6	81.9	88.1	70.2	71.7	67.7	58.4	Georgia.
1,512	1,805	2,297	106.9	105.0	112.0	99.0	12.4	15.0	17.2	16.7	Florida.
40,237	43,947	44,380	89.9	78.2	75.0	70.2	70.7	71.0	68.7	61.5	E. South Central.
13,742	14,354	13,976	93.7	85.6	79.9	77.0	85.5	86.3	84.0	77.4	Kentucky.
10,246	10,890	11,185	90.6	81.5	77.2	70.8	76.2	75.1	73.1	67.1	Tennessee.
8,655	9,694	9,893	92.7	78.9	76.4	70.4	63.0	63.2	59.7	51.0	Alabama.
7,594	9,008	9,326	82.6	67.6	66.9	62.4	61.5	62.5	61.3	54.1	Mississippi.
39,771	58,264	64,190	233.8	179.3	174.1	162.2	64.2	61.5	63.1	60.0	W.South Central.
6,954	8,076	9,211	93.1	81.1	75.0	70.4	49.5	51.8	51.9	46.5	Arkansas.
4,667	5,276	5,626	95.4	86.6	74.0	66.7	38.1	35.9	34.5	30.4	Louisiana.
8,574	17,551	18,125	212.9	151.7	166.4	156.5	51.7	65.0	71.9	69.5	Oklahoma.
19,576	27,361	31,228	357.2	269.1	261.5	235.5	74.9	67.0	67.9	65.3	Texas.
8,403	15,915	30,106	457.9	324.5	480.7	564.2	8.4	10.8	21.3	24.0	Mountain.
1,737	3,640	11,007	885.9	516.7	608.1	607.9	12.7	14.5	37.5	35.0	Montana.
1,413	2,779	4,512	183.4	171.5	198.9	199.9	6.0	9.9	15.7	15.2	Idaho.
792	1,256	2,102	1,333.0	777.6	749.9	1,203.2	13.0	13.7	18.9	29.9	Wyoming.
2,274	4,302	7,745	383.6	293.1	408.1	416.5	14.3	20.4	36.9	36.4	Colorado.
327	1,467	1,717	416.8	315.9	817.9	878.9	6.5	14.4	31.1	35.5	N. Mexico.
255	350	713	333.2	135.1	581.7	1,024.4	2.7	1.7	8.0	15.2	Arizona.
1,032	1,368	1,715	212.4	156.7	196.8	192.4	7.8	6.5	9.6	9.5	Utah.
573	752	595	1,174.7	1,009.6	745.2	1,053.5	3.7	3.9	3.4	5.8	Nevada.
18,753	22,038	23,922	334.8	270.3	239.8	204.3	23.3	25.2	27.6	26.7	Pacific.
3,466	6,373	7,129	256.0	208.4	199.8	172.1	19.9	27.4	31.0	29.5	Washington.
3,328	4,275	4,914	281.0	256.8	269.7	252.7	16.5	19.1	22.1	23.1	Oregon.
11,959	11,390	11,878	397.4	316.7	249.6	201.7	28.9	28.0	29.5	27.6	California.

No. 573.—VALUE OF FARM PROPERTY: All Property, Land,

[All amounts in thousands of dollars]

Division and State	Value of all farm property				Value of land			
	1900	1910	1920	1925	1900	1910	1920	1925
United States	20,439,901	40,991,449	77,923,652	57,017,740	13,058,008	28,475,674	54,820,563	37,721,018
New England	639,646	867,240	1,173,020	1,091,545	283,461	382,134	488,125	413,932
Maine	122,411	199,272	270,527	245,869	49,359	86,481	114,412	97,524
New Hampshire	85,842	103,704	118,656	107,084	35,499	44,519	47,425	37,226
Vermont	108,451	145,400	222,737	180,912	45,814	58,385	82,938	63,865
Massachusetts	182,647	226,474	300,472	293,405	86,925	105,533	127,654	110,437
Rhode Island	26,989	32,991	33,637	33,446	13,422	15,010	14,509	13,543
Connecticut	113,306	159,400	226,992	230,829	52,442	72,206	101,187	91,337
Middle Atlantic	2,310,887	2,959,589	3,949,684	3,478,716	1,219,928	1,462,321	1,661,676	1,332,457
New York	1,069,724	1,451,481	1,908,483	1,706,930	551,174	707,748	793,336	646,980
New Jersey	189,534	254,833	311,848	311,084	93,361	124,143	142,182	130,331
Pennsylvania	1,051,629	1,253,275	1,729,353	1,460,702	575,393	630,430	726,158	555,146
East North Central	5,683,925	10,119,128	17,245,363	12,592,988	3,973,024	7,231,699	12,046,074	7,969,004
Ohio	1,198,924	1,902,695	3,095,666	2,236,902	817,164	1,285,895	2,015,113	1,299,024
Indiana	978,616	1,809,135	3,042,311	1,931,742	687,633	1,328,197	2,202,566	1,268,777
Illinois	2,004,317	3,905,321	6,666,767	4,627,965	1,514,114	3,090,411	5,250,295	3,426,455
Michigan	690,356	1,088,858	1,763,335	1,523,977	423,570	615,258	959,187	764,871
Wisconsin	811,712	1,413,119	2,677,283	2,272,402	530,543	911,938	1,618,913	1,209,878
West North Central	5,820,994	13,535,310	27,991,035	18,879,178	3,892,877	10,052,561	21,340,145	13,303,048
Minnesota	788,685	1,476,412	3,787,420	2,761,684	559,302	1,019,102	2,750,328	1,796,600
Iowa	1,834,346	3,745,861	8,524,471	5,602,078	1,256,752	2,801,974	6,679,021	3,969,814
Missouri	1,033,122	2,052,917	3,591,068	2,286,630	695,471	1,445,982	2,594,193	1,562,725
North Dakota	255,267	974,814	1,759,743	1,191,037	173,352	730,380	1,279,314	813,722
South Dakota	297,525	1,166,097	2,823,870	1,658,921	189,207	902,607	2,231,432	1,201,015
Nebraska	747,950	2,079,819	4,201,656	2,874,478	486,606	1,614,539	3,330,222	2,125,792
Kansas	864,100	2,039,390	3,302,806	2,504,340	532,188	1,537,977	2,475,635	1,833,379
South Atlantic	1,454,031	2,951,201	6,132,918	4,659,177	899,821	1,883,350	4,000,682	2,980,771
Delaware	40,698	63,179	80,138	72,798	23,769	34,938	42,116	34,435
Maryland	204,645	286,167	463,638	397,093	120,368	163,452	259,904	207,274
Dist. of Columbia	11,535	8,477	5,928	5,003	9,700	7,194	4,156	3,564
Virginia	323,516	625,065	1,196,550	999,406	200,615	394,659	756,354	600,676
West Virginia	203,907	314,739	496,440	411,159	134,269	207,076	307,310	261,793
North Carolina	233,835	537,716	1,250,167	1,050,016	141,956	343,165	857,815	686,425
South Carolina	153,591	392,128	953,065	523,084	99,806	268,775	647,157	347,087
Georgia	228,375	580,546	1,356,685	686,673	138,515	370,353	897,445	433,649
Florida	53,929	143,183	330,302	513,884	30,823	93,738	228,425	415,869
East South Central	1,195,869	2,182,772	4,419,417	2,898,526	708,153	1,326,827	2,916,141	1,827,823
Kentucky	471,046	773,798	1,511,901	963,569	291,117	484,465	1,050,753	616,214
Tennessee	341,202	612,521	1,251,916	883,646	202,014	371,416	807,782	555,943
Alabama	179,400	370,138	690,849	500,740	100,166	216,944	415,764	308,604
Mississippi	204,221	426,315	964,752	550,571	114,857	254,002	641,842	347,002
West South Central	1,619,955	3,838,154	7,622,066	5,696,760	953,786	2,716,099	5,408,060	4,176,964
Arkansas	181,416	400,089	924,395	628,846	105,107	246,021	607,773	420,735
Louisiana	198,537	301,221	589,827	385,911	107,730	187,803	383,618	251,738
Oklahoma [1]	277,525	918,199	1,660,424	1,210,135	149,398	649,067	1,171,450	879,335
Texas	962,476	2,218,645	4,447,420	3,471,867	591,551	1,633,207	3,245,209	2,625,157
Mountain	601,264	1,757,573	4,083,138	2,758,216	284,065	1,174,370	2,801,712	1,838,980
Montana	117,860	347,829	985,061	574,897	52,661	226,771	691,912	389,514
Idaho	67,271	305,317	716,138	451,885	35,486	219,953	511,866	309,769
Wyoming	67,477	167,189	334,411	240,396	23,434	88,908	210,947	148,168
Colorado	161,045	491,472	1,076,795	712,285	90,342	362,822	763,723	493,974
New Mexico	53,768	159,448	325,186	236,301	17,324	98,806	196,341	152,033
Arizona	29,994	75,124	233,593	194,049	11,416	42,350	156,563	126,788
Utah	75,175	150,795	311,275	250,318	40,127	99,482	210,998	159,703
Nevada	28,674	60,399	99,780	98,086	13,276	35,277	59,362	59,031
Pacific	1,113,330	2,780,482	5,307,011	4,962,634	842,893	2,246,314	4,166,948	3,878,038
Washington	144,041	637,543	1,057,430	823,438	99,311	517,422	797,651	584,386
Oregon	172,761	528,244	818,560	714,410	113,138	411,696	586,242	505,141
California	796,528	1,614,695	3,431,022	3,424,786	630,445	1,317,195	2,783,055	2,788,511

[1] Figures for 1900 include Indian Territory.

Source: Bureau of the Census, Department of Commerce.

Buildings, Implements and Machinery, and Livestock, By States

[All amounts in thousands of dollars]

Value of buildings				Value of implements and machinery		Value of livestock			Division and State
1900	1910	1920	1925	1920	1925	1910	1920	1925	
3,556,639	6,325,452	11,486,440	11,746,629	3,594,773	2,691,704	4,925,174	8,012,876	4,858,389	United States.
244,807	336,410	429,343	491,695	92,388	82,334	97,897	163,163	103,564	New England.
47,143	73,138	89,697	99,746	26,638	24,491	25,162	39,780	24,108	Maine.
34,626	41,397	42,571	49,407	9,499	8,988	11,910	19,161	11,463	N. Hampshire.
37,258	54,203	76,179	73,406	21,234	18,130	22,043	42,385	25,511	Vermont.
71,094	88,636	119,934	144,166	19,360	17,044	20,741	33,524	21,758	Massachusetts
9,703	12,923	11,879	14,377	2,409	2,004	3,276	4,840	3,462	Rhode Island.
44,984	66,113	89,084	110,594	13,248	11,616	14,164	23,473	17,282	Connecticut.
729,070	980,628	1,340,462	1,467,377	359,152	333,490	349,160	588,394	345,393	Middle Atlantic.
336,960	476,998	631,726	720,145	169,867	169,385	183,091	313,555	170,419	New York.
69,230	92,991	108,141	132,205	25,459	23,452	24,589	36,065	25,095	New Jersey.
322,880	410,639	600,594	615,026	163,826	140,652	141,480	238,775	149,878	Pennsylvania.
939,574	1,642,292	2,891,568	3,054,655	786,077	567,871	976,330	1,521,644	1,001,458	East N. Central.
219,451	368,258	646,323	646,607	146,575	97,893	197,332	287,655	193,378	Ohio.
154,102	266,079	451,078	426,964	127,403	79,740	173,860	261,264	156,262	Indiana.
251,468	432,381	747,699	773,004	222,620	147,104	308,804	446,154	281,402	Illinois.
158,948	285,880	477,500	519,191	122,390	96,253	137,804	204,259	143,662	Michigan.
155,605	289,094	568,966	688,889	167,089	146,883	158,529	322,312	226,754	Wisconsin.
758,408	1,562,105	3,129,350	3,227,843	1,162,938	816,333	1,551,708	2,358,601	1,531,954	West N. Central.
119,220	243,339	550,840	597,142	181,088	137,966	161,641	305,164	229,977	Minnesota.
240,803	455,406	922,752	984,632	309,172	227,282	393,003	613,526	420,349	Iowa.
148,508	270,222	468,774	440,561	138,261	75,955	285,839	389,839	207,398	Missouri.
25,428	92,277	209,208	206,381	114,187	76,631	108,250	157,035	94,303	North Dakota.
30,926	102,474	241,462	236,273	112,408	75,411	127,229	238,568	146,222	South Dakota.
91,054	198,808	381,885	398,282	153,104	111,799	222,222	336,444	238,605	Nebraska.
111,465	199,580	354,429	364,572	154,717	111,288	253,524	318,025	195,100	Kansas.
306,529	603,087	1,201,092	1,118,173	283,981	195,639	366,554	647,163	364,594	South Atlantic.
10,667	18,218	22,640	25,241	6,781	5,906	6,817	8,601	7,217	Delaware.
54,811	78,286	126,693	134,087	28,970	22,885	32,570	48,071	32,846	Maryland.
1,574	1,037	1,421	1,231	104	108	153	246	100	Dist. of Col.
70,963	137,399	268,081	286,138	50,151	40,021	74,891	121,909	72,631	Virginia.
34,027	57,315	103,474	104,361	18,395	15,687	43,336	67,261	39,319	West Virginia.
52,700	113,460	218,578	239,601	54,621	46,437	62,650	119,153	77,554	N. Carolina.
26,956	64,113	166,327	110,536	48,062	23,105	45,131	91,518	42,357	S. Carolina.
44,855	108,851	240,854	153,905	63,343	26,986	80,394	155,043	72,133	Georgia.
9,077	24,408	53,025	63,073	13,552	14,504	20,591	35,301	20,439	Florida.
225,627	411,571	747,552	653,007	176,065	123,550	369,035	579,659	294,147	East S. Central.
90,887	150,995	254,406	231,213	48,355	30,620	117,487	158,387	85,513	Kentucky.
63,137	109,107	217,198	203,483	53,463	40,746	110,706	173,473	83,473	Tennessee.
34,453	71,309	127,894	100,195	34,366	23,851	65,595	112,825	62,031	Alabama.
37,150	80,160	148,054	112,116	39,881	28,323	75,247	134,974	63,129	Mississippi.
185,106	412,498	883,128	782,469	311,099	252,866	589,837	1,019,779	484,460	West S. Central.
30,076	63,145	145,337	119,992	43,432	31,255	74,058	127,863	56,865	Arkansas.
33,400	49,741	90,421	72,940	32,715	21,333	44,699	83,073	39,900	Louisiana.
21,407	89,611	192,406	169,422	80,631	58,379	152,433	215,928	102,998	Oklahoma.[1]
100,223	210,001	454,965	420,114	154,321	141,899	318,647	592,926	284,608	Texas.
54,555	145,027	361,476	334,002	190,716	129,257	388,747	729,234	455,977	Mountain.
9,360	24,855	84,855	65,881	55,004	30,633	85,663	154,190	88,869	Montana.
6,832	25,113	69,646	63,557	38,417	26,526	49,775	96,209	52,033	Idaho.
3,532	9,007	23,801	24,508	11,778	9,172	65,606	87,885	58,548	Wyoming.
16,003	45,697	102,291	98,481	49,805	33,473	70,161	160,977	86,357	Colorado.
3,565	13,025	25,473	22,884	9,745	8,712	43,495	93,626	52,671	New Mexico.
2,267	4,936	15,763	17,226	8,821	6,928	26,051	52,447	43,107	Arizona.
10,652	18,063	32,754	32,499	13,515	10,097	28,782	54,008	48,019	Utah.
2,340	4,333	6,893	8,966	3,631	3,715	19,214	29,894	26,374	Nevada.
112,967	231,833	502,469	617,409	232,358	190,365	235,927	405,237	276,822	Pacific.
16,299	54,546	122,741	142,504	54,721	41,235	48,865	82,316	55,313	Washington.
19,200	43,880	88,971	110,927	41,567	35,643	59,462	101,779	62,699	Oregon.
77,468	133,406	290,756	363,977	136,069	113,488	127,600	221,141	158,810	California.

No. 574.—AVERAGE VALUE PER FARM AND PER ACRE: By States

Division and State	Average value per farm (dollars)							Average value of land per acre (dollars)			
	All farm property				Land and buildings						
	1900	1910	1920	1925	1910	1920	1925	1900	1910	1920	1925
United States	3,563	6,444	12,084	8,949	5,471	10,284	7,764	15.57	32.40	57.36	40.81
New England	3,333	4,593	7,492	6,844	3,806	5,860	5,678	13.79	19.38	28.73	26.10
Maine	2,064	3,320	5,609	4,914	2,660	4,232	3,943	7.83	13.73	21.09	18.89
New Hampshire	2,927	3,833	5,782	5,084	3,176	4,385	4,113	9.83	13.70	18.21	16.46
Vermont	3,276	4,445	7,661	6,511	3,442	5,473	4,940	9.70	12.52	19.58	16.27
Massachusetts	4,843	6,135	9,389	8,770	5,260	7,737	7,611	27.62	36.69	51.17	46.64
Rhode Island	4,909	6,234	8,238	8,552	5,278	6,463	7,139	29.46	33.86	43.75	43.83
Connecticut	4,205	5,944	10,019	9,932	5,158	8,399	8,689	22.68	33.03	53.28	49.85
Middle Atlantic	4,759	6,319	9,290	8,305	5,216	7,061	6,684	27.19	33.86	40.96	35.54
New York	4,718	6,732	9,879	9,043	5,495	7,376	7,243	24.34	32.13	38.45	33.57
New Jersey	5,470	7,610	10,499	10,484	6,484	8,428	8,848	32.86	48.23	62.29	67.72
Pennsylvania	4,690	5,715	8,551	7,287	4,747	6,560	5,838	29.70	33.92	41.12	34.07
East North Central	5,004	9,007	15,898	11,975	7,899	13,771	10,483	34.15	61.32	102.31	70.68
Ohio	4,333	6,994	12,060	9,141	6,080	10,368	7,951	33.35	53.34	85.69	58.46
Indiana	4,410	8,396	14,831	9,867	7,399	12,937	8,661	31.81	62.36	104.57	63.71
Illinois	7,588	15,505	28,108	20,514	13,986	25,289	18,615	46.17	95.02	164.20	111.49
Michigan	3,396	5,261	8,976	7,924	4,354	7,313	6,676	24.12	32.48	50.40	42.41
Wisconsin	4,781	7,978	14,143	11,765	6,784	11,558	9,830	26.71	43.30	73.09	55.37
West North Central	5,488	12,195	25,517	16,988	10,464	22,307	14,875	19.37	43.21	83.04	53.62
Minnesota	5,100	9,456	21,221	14,672	8,085	18,496	12,717	21.31	36.82	91.00	59.77
Iowa	8,023	17,259	39,930	26,240	15,008	35,616	23,207	36.35	82.58	199.52	119.28
Missouri	3,626	7,405	13,654	8,779	6,190	11,646	7,691	20.46	41.80	74.60	47.87
North Dakota	5,631	13,109	22,651	15,678	11,063	19,160	13,428	11.15	25.69	35.33	23.70
South Dakota	5,654	15,018	37,835	20,857	12,945	33,132	18,071	9.92	34.69	64.42	37.51
Nebraska	6,155	16,038	33,771	22,504	13,983	29,836	19,760	16.27	41.80	78.87	50.58
Kansas	4,992	11,467	19,982	15,097	9,770	17,122	13,250	12.77	35.45	54.50	41.93
South Atlantic	1,511	2,654	5,292	4,205	2,236	4,488	3,690	8.63	18.15	40.92	33.65
Delaware	4,201	5,830	7,903	7,097	4,905	6,386	5,818	22.29	33.63	44.59	38.28
Maryland	4,448	5,849	9,678	8,104	4,941	8,070	6,966	23.28	32.32	54.62	46.75
District of Columbia	42,882	39,062	29,059	35,992	37,932	27,340	34,500	1,142.68	1,186.53	733.27	934.71
Virginia	1,927	3,397	6,425	5,159	2,891	5,501	4,578	10.08	20.24	40.75	34.90
West Virginia	2,196	3,255	5,687	4,549	2,735	4,706	3,941	12.60	20.05	32.11	28.04
North Carolina	1,041	2,119	4,634	3,704	1,800	3,990	3,267	6.24	15.29	42.84	36.92
South Carolina	989	2,223	4,946	3,028	1,887	4,222	2,649	7.14	19.89	52.08	32.62
Georgia	1,016	1,995	4,366	2,757	1,647	3,663	2,359	5.25	13.74	35.28	19.76
Florida	1,321	2,863	6,116	8,678	2,362	5,212	8,088	7.06	17.84	37.78	70.91
East South Central	1,324	2,094	4,203	2,881	1,668	3,484	2,466	8.72	16.28	36.96	25.89
Kentucky	2,007	2,986	5,587	3,727	2,452	4,823	3,278	13.24	21.83	48.62	30.95
Tennessee	1,519	2,490	4,953	3,497	1,953	4,055	3,006	9.93	18.53	41.40	31.06
Alabama	804	1,408	2,698	2,107	1,096	2,123	1,746	4.84	10.46	21.24	18.44
Mississippi	925	1,554	3,546	2,140	1,218	2,903	1,785	6.30	13.69	35.27	21.62
West South Central	2,146	4,069	7,652	5,600	3,317	6,316	4,875	5.40	16.06	31.18	25.31
Arkansas	1,015	1,864	3,974	2,833	1,440	3,238	2,436	6.32	14.13	34.82	26.91
Louisiana	1,712	2,499	4,354	2,914	1,971	3,499	2,451	9.74	17.99	38.29	28.49
Oklahoma	2,570	4,828	8,649	6,136	3,884	7,104	5,318	6.50	22.49	36.66	28.49
Texas	2,733	5,311	10,200	7,456	4,412	8,486	6,540	4.70	14.53	28.46	23.94
Mountain	5,934	9,581	16,727	11,818	7,192	12,958	9,310	6.12	19.73	23.88	13.96
Montana	8,815	13,269	17,095	12,257	9,599	13,408	9,709	4.45	16.74	19.73	11.90
Idaho	3,850	9,911	17,008	11,132	7,955	13,811	9,197	11.07	41.63	61.11	38.17
Wyoming	11,071	15,217	21,235	15,497	8,912	14,907	11,132	2.88	10.41	17.86	7.94
Colorado	6,520	10,645	17,966	12,277	8,848	14,449	10,211	9.54	26.81	31.22	20.44
New Mexico	4,367	4,469	10,896	7,457	3,135	7,432	5,520	3.38	8.77	8.04	5.46
Arizona	5,163	8,142	23,418	17,964	5,125	17,276	13,332	5.90	33.97	26.98	11.46
Utah	3,878	6,957	12,130	9,631	5,423	9,499	7,395	9.75	29.28	41.78	31.94
Nevada	13,129	22,462	31,546	25,200	14,730	20,947	17,512	5.17	12.99	25.18	14.43
Pacific	7,864	14,643	22,664	18,686	13,050	19,941	16,926	17.78	43.76	74.21	71.47
Washington	4,338	11,346	15,952	11,239	10,179	13,885	9,921	11.68	44.18	60.22	46.34
Oregon	4,821	11,609	16,304	12,778	10,012	13,449	11,019	11.23	35.23	43.29	35.75
California	10,980	18,308	29,158	25,107	16,447	26,122	23,111	21.87	47.16	94.77	101.34

Source: Bureau of the Census, Department of Commerce.

No. 575.—NUMBER OF FARMS: By Size and by States

Division and State	Total	Under 20 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States:									
1900	5,737,372	673,870	1,257,496	1,366,038	1,422,262	490,069	377,951	102,526	47,160
1910	6,361,502	839,166	1,414,376	1,438,069	1,516,286	534,191	443,984	125,295	50,135
1920	6,448,343	796,535	1,503,732	1,474,745	1,449,630	530,800	475,677	149,819	67,405
1925	6,371,640	966,584	1,450,643	1,421,078	1,383,777	503,417	438,961	143,852	63,328
1925									
New England	159,489	30,385	29,271	38,368	36,799	14,634	8,110	1,544	378
Maine	50,033	5,883	7,967	14,744	14,051	4,738	2,199	374	77
New Hampshire	21,065	3,926	3,630	5,003	4,820	2,014	1,250	311	93
Vermont	27,786	3,540	2,885	4,980	8,309	4,628	2,393	471	80
Massachusetts	33,454	10,714	8,148	6,877	4,751	1,691	977	228	68
Rhode Island	3,911	1,011	894	962	659	221	122	28	14
Connecticut	23,240	5,311	5,738	5,802	4,200	1,342	669	132	46
Middle Atlantic	418,868	74,437	71,373	117,598	108,546	32,548	12,665	1,413	288
New York	188,754	28,796	27,357	49,538	53,869	19,730	8,447	871	146
New Jersey	29,671	9,275	6,649	9,622	5,414	1,216	405	62	28
Pennsylvania	200,443	36,366	37,367	61,438	49,263	11,602	3,813	480	114
East North Central	1,051,572	96,958	168,002	319,425	311,568	104,801	45,703	4,472	643
Ohio	244,703	31,424	42,232	81,537	65,978	16,710	6,062	664	96
Indiana	195,786	21,050	33,268	60,282	54,875	17,597	7,804	817	93
Illinois	225,601	16,843	25,239	47,079	77,268	38,172	19,149	1,685	166
Michigan	192,327	15,665	41,313	68,126	49,634	12,385	4,495	537	172
Wisconsin	193,155	11,976	25,950	62,401	63,813	19,937	8,193	769	116
West North Central	1,111,314	59,990	80,827	170,617	351,199	169,204	194,331	58,840	17,306
Minnesota	188,231	9,639	17,241	35,167	67,949	31,396	24,064	2,577	198
Iowa	213,490	13,125	12,593	34,528	86,373	41,475	23,503	1,789	104
Missouri	260,473	20,948	44,490	64,905	75,481	31,715	19,224	3,184	526
North Dakota	75,970	574	676	1,135	11,144	5,812	35,093	17,983	3,553
South Dakota	79,537	1,334	1,397	3,119	18,715	10,816	28,776	11,549	3,331
Nebraska	127,734	5,031	4,127	10,077	44,199	22,031	26,500	9,489	5,380
Kansas	165,879	9,339	9,303	20,786	47,338	25,959	37,171	12,269	3,714
South Atlantic	1,108,061	233,729	354,421	255,439	160,805	55,534	34,716	10,076	3,339
Delaware	10,257	1,536	2,299	2,909	2,368	789	300	52	4
Maryland	49,001	11,944	8,974	10,264	10,816	4,415	2,212	334	42
District of Columbia	139	88	30	7	2	1	2	------	------
Virginia	193,723	47,672	46,879	42,165	32,536	12,908	8,531	2,418	623
West Virginia	90,380	13,700	19,544	26,228	18,669	6,760	4,132	1,042	305
North Carolina	283,482	66,047	93,817	68,129	37,611	10,643	5,525	1,347	363
South Carolina	172,767	46,435	69,777	30,996	15,446	4,946	3,477	1,203	487
Georgia	249,095	28,686	93,303	64,638	36,537	12,877	8,820	3,084	1,150
Florida	59,217	17,621	19,798	10,103	6,820	2,195	1,719	596	365
East South Central	1,006,052	224,494	346,230	222,577	138,159	42,199	24,372	6,077	1,944
Kentucky	258,524	58,724	60,368	69,155	47,279	14,208	7,073	1,428	289
Tennessee	252,669	54,041	78,143	63,000	38,258	11,566	6,161	1,222	278
Alabama	237,631	36,171	104,030	53,667	27,885	8,255	5,356	1,616	651
Mississippi	257,228	75,558	103,689	36,755	24,737	8,170	5,782	1,811	726
West South Central	1,017,305	135,318	297,911	235,016	205,986	59,030	53,645	18,063	12,336
Arkansas	221,991	44,566	84,740	46,778	30,874	8,586	4,903	1,173	371
Louisiana	132,450	38,168	55,549	19,880	10,911	3,394	2,738	1,111	709
Oklahoma	197,218	10,280	34,986	47,375	65,102	14,965	19,201	4,054	1,255
Texas	465,646	42,314	122,636	120,983	99,099	32,085	26,803	11,725	10,001
Mountain	233,392	26,678	26,892	27,522	40,306	13,942	48,134	31,877	18,041
Montana	46,904	1,108	1,285	1,972	6,392	2,610	16,146	11,467	5,924
Idaho	40,592	3,704	7,697	8,625	9,315	3,216	5,089	2,186	760
Wyoming	15,512	291	326	890	2,257	868	3,540	4,114	3,226
Colorado	58,020	6,166	4,480	5,872	10,750	3,859	15,140	8,224	3,529
New Mexico	31,687	7,317	3,728	2,503	4,735	1,102	5,171	4,202	2,929
Arizona	10,802	2,072	2,196	1,886	2,328	413	742	523	642
Utah	25,992	5,638	6,608	5,143	3,753	1,609	1,817	807	617
Nevada	3,883	382	572	631	776	265	489	354	414
Pacific	265,587	84,595	66,716	34,516	30,409	11,525	17,283	11,490	9,053
Washington	73,267	24,016	17,567	9,506	8,522	2,902	5,003	3,601	2,150
Oregon	55,911	12,570	10,837	9,093	9,203	3,664	4,060	3,176	2,408
California	136,409	48,009	38,312	15,917	12,684	4,959	7,320	4,713	4,495

Source: Bureau of the Census, Department of Commerce.

No. 576.—NUMBER AND ACREAGE OF FARMS: By Size, for Each Division

Note.—For totals for United States see Tables 575 and 578

Items, year, and division	Total	Under 20 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 499 acres	500 to 999 acres	1,000 acres and over
	Number of farms							
New England:								
1900	191,888	28,018	33,805	49,389	48,039	30,007	2,133	497
1920	156,564	25,886	27,117	38,036	37,993	25,173	1,016	443
1925	159,489	30,385	29,271	38,368	36,799	22,744	1,544	378
Middle Atlantic:								
1900	485,618	75,165	84,330	142,341	129,501	51,815	1,907	559
1920	425,147	65,725	70,492	120,323	116,009	50,437	1,736	425
1925	418,868	74,437	71,373	117,598	108,546	45,213	1,413	288
East North Central:								
1900	1,135,823	100,071	230,411	350,291	301,629	146,901	5,569	951
1920	1,084,744	90,703	172,052	335,439	325,390	155,489	4,912	759
1925	1,051,572	96,958	168,002	319,425	311,568	150,504	4,472	643
West North Central:								
1900	1,060,744	47,650	110,718	212,600	354,794	288,187	36,186	10,609
1920	1,096,951	46,003	81,820	170,896	351,003	366,438	60,561	20,140
1925	1,111,314	59,900	89,827	170,617	351,199	363,535	58,840	17,306
South Atlantic:								
1900	962,225	147,165	265,623	216,522	181,290	128,541	17,191	5,893
1920	1,158,976	187,326	401,259	280,114	175,311	99,833	11,269	3,864
1925	1,108,061	233,729	354,421	255,439	160,805	90,252	10,076	3,339
East South Central:								
1900	903,313	153,359	280,010	204,914	159,531	92,783	9,777	2,939
1920	1,051,600	203,187	373,138	235,444	152,992	77,078	7,245	2,516
1925	1,006,052	224,494	346,230	222,577	138,159	66,571	6,077	1,944
West South Central:								
1900	754,853	84,898	218,481	161,611	178,015	82,662	15,047	14,139
1920	996,088	97,878	296,729	235,213	212,167	120,429	19,717	13,955
1925	1,017,305	135,318	297,911	235,016	205,986	112,675	18,063	12,336
Mountain:								
1900	101,327	16,366	12,085	11,243	33,963	17,553	4,932	4,585
1920	244,109	22,071	25,392	26,896	45,855	77,982	30,005	15,908
1925	233,392	26,678	26,892	27,522	40,306	62,076	31,877	18,041
Pacific:								
1900	141,581	21,178	21,432	17,127	35,500	29,571	9,784	6,988
1920	234,164	57,666	55,733	32,384	32,910	33,618	12,458	9,395
1925	265,587	84,595	66,716	34,516	30,409	28,808	11,490	9,053
	Acreage in farms (thousands of acres)							
All land in farms, 1925:								
New England	15,858	286	951	2,682	4,665	5,727	979	568
Middle Atlantic	37,491	692	2,361	8,417	13,761	10,852	996	414
East North Central	112,752	895	5,896	23,984	41,163	36,920	3,128	767
West North Central	248,081	531	3,119	13,033	50,345	104,811	40,320	35,922
South Atlantic	88,569	2,536	11,051	17,331	20,190	23,428	6,979	7,054
East South Central	70,667	2,634	10,615	15,422	17,520	16,977	4,206	3,231
West South Central	165,013	1,633	9,474	16,538	27,899	30,885	12,326	66,258
Mountain	131,689	219	896	2,037	5,919	20,114	22,266	80,238
Pacific	54,258	729	2,043	2,463	4,248	8,649	8,029	28,096
Crop land harvested, 1924:								
New England	4,448	159	379	901	1,390	1,394	162	62
Middle Atlantic	16,482	402	1,271	4,315	6,311	3,907	226	49
East North Central	59,114	422	2,887	12,663	22,200	19,555	1,210	177
West North Central	130,979	259	1,621	7,204	30,708	63,404	19,747	8,035
South Atlantic	27,212	1,862	6,848	6,761	5,513	4,743	939	545
East South Central	23,696	2,197	7,146	5,815	4,488	3,220	547	284
West South Central	51,335	1,438	7,511	10,230	14,185	12,688	3,152	2,131
Mountain	19,706	141	547	1,155	2,324	6,385	4,688	4,466
Pacific	11,578	461	1,174	1,154	1,384	2,578	1,885	2,941

Source: Bureau of the Census, Department of Commerce.

No. 577.—NUMBER OF FARMS: By Size and by Tenure and Color of Operator

Size of farm, tenure, and color	1880	1890	1900	1910	1920	1925
BY SIZE						
Number, total	4,008,907	4,564,641	5,737,372	6,361,502	6,448,343	6,371,640
Under 10 acres	139,241	150,194	207,229	335,043	288,772	378,535
10 to 19 acres	254,749	265,550	406,641	504,123	507,763	588,049
20 to 49 acres	781,574	902,777	1,257,496	1,414,376	1,503,732	1,450,043
50 to 99 acres	1,032,810	1,121,485	1,366,038	1,438,069	1,474,745	1,421,078
100 to 499 acres	1,695,983	2,008,694	2,290,282	2,494,461	2,456,107	2,326,155
100 to 174 acres			1,422,262	1,516,286	1,449,630	1,383,777
175 to 259 acres			490,069	534,191	530,800	503,417
260 to 499 acres			*377,951*	*443,984*	*475,677*	*438,961*
500 to 999 acres	75,972	84,395	102,526	125,295	149,819	143,852
1,000 acres and over	28,578	31,546	47,160	50,135	67,405	63,328
Per cent distribution, total	100.0	100.0	100.0	100.0	100.0	100.0
Under 10 acres	3.5	3.3	4.7	5.3	4.5	5.9
10 to 19 acres	6.4	5.8	7.1	7.9	7.9	9.2
20 to 49 acres	19.5	19.8	21.9	22.2	23.3	22.8
50 to 99 acres	25.8	24.6	23.8	22.6	22.9	22.3
100 to 499 acres	42.3	44.0	39.9	39.2	38.1	36.5
100 to 174 acres			24.8	23.8	22.5	21.7
175 to 259 acres			8.5	8.4	8.2	7.9
260 to 499 acres			6.6	7.0	7.4	6.9
500 to 999 acres	1.9	1.8	1.8	2.0	2.3	2.3
1,000 acres and over	.7	.7	.8	.8	1.0	1.0
BY TENURE						
Owners and managers, total	2,984,306	3,269,728	3,712,408	4,006,826	3,993,539	3,909,032
Owners			3,653,323	3,948,722	3,925,090	3,868,332
Owning entire farm			3,201,947	3,354,897	3,366,510	3,313,490
Hiring additional land			451,376	593,825	558,580	554,842
Managers			59,085	58,104	68,449	40,700
Tenants, total	1,024,601	1,294,913	2,024,964	2,354,676	2,454,804	2,462,608
Share and share-cash	702,244	840,254	1,273,299	1,528,389	[1] 1,806,634	[2] 2,069,156
Northern and Western States						[2] 650,471
Number related to landlord						[2] 189,373
Cash and unspecified	322,357	454,659	751,665	826,287	[1] 648,170	[3] 393,452
Northern and Western States						[3] 210,838
Number related to landlord						[3] 56,085
Per cent distribution, total	100.0	100.0	100.0	100.0	100.0	100.0
Owners	74.4	71.6	63.7	62.1	60.9	60.7
Managers			*1.0*	*.9*	*1.1*	*.6*
Tenants	25.6	28.4	35.3	37.0	38.1	38.6
BY COLOR AND TENURE OF FARMER						
White farmers, total			4,969,608	5,440,619	5,498,454	[4] 5,540,185
Owners, total			3,446,806	3,707,501	3,691,868	3,673,792
Owning entire farm			3,025,931	3,159,088	3,174,109	3,153,839
Hiring additional land			420,875	548,413	517,759	519,953
Managers			57,261	56,560	66,223	40,033
Tenants, total			1,465,541	1,676,558	1,740,363	1,826,360
Share and share-cash			*988,539*	*1,140,215*	[1] *1,283,337*	[2] *1,511,668*
Cash and unspecified			477,002	536,343	[1] 457,026	[3] 314,692
Colored farmers, total			767,764	920,883	949,889	[5] 831,455
Owners, total			206,517	241,221	233,222	194,540
Owning entire farm			176,016	195,809	192,401	159,651
Hiring additional land			30,501	45,412	40,821	34,889
Managers			1,824	1,544	2,226	667
Tenants, total			559,423	678,118	714,441	636,248
Share and share-cash			284,760	388,174	[1] 523,297	[2] 557,488
Cash and unspecified			274,663	289,944	[1] 191,144	[3] 78,760
COLORED FARMERS, BY RACE						
Total			767,764	920,883	949,889	[5] 831,455
Negroes			746,715	893,370	925,708	(6)
Indians			19,910	24,251	16,680	(6)
Japanese			39	2,502	6,892	(6)
Chinese			1,100	760	609	(6)

[1] Share and share-cash tenants include croppers and cash tenants include standing renters reported in the Southern States in 1920.
[2] Includes all tenants except cash tenants.
[3] Cash tenants only.
[4] Includes the few colored farmers in the North and the West.
[5] South only.
[6] Not available.

Source: Bureau of the Census, Department of Commerce.

No. 578.—ACREAGE OF FARM LAND: By Size of Farm and by Tenure and Color of Operator

[Acreage in thousands]

Size of farm, tenure, and color	Acreage				Per cent distribution			
	1900	1910	1920	1925	1900	1910	1920	1925
BY SIZE OF FARM								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	100.0
Under 20 acres	7,181	8,794	8,689	10,156	.9	1.0	.9	1.1
20 to 49 acres	41,536	45,378	48,464	46,406	5.0	5.2	5.1	5.0
50 to 99 acres	98,592	103,121	105,631	101,907	11.8	11.7	11.1	11.0
100 to 174 acres	192,680	205,481	194,681	185,710	23.0	23.4	20.4	20.1
175 to 499 acres	232,955	265,289	276,807	258,362	27.8	30.2	29.0	28.0
500 to 999 acres	67,864	83,653	100,976	99,230	8.1	9.5	10.6	10.7
1,000 acres and over	197,784	167,082	220,636	222,549	23.6	19.0	23.1	24.1
Improved farm land, total [1, 2]	414,498	478,452	503,073	[2] *344,549*	100.0	100.0	100.0	[2] *100.0*
Under 20 acres	6,440	7,992	7,804	*7,342*	1.6	1.7	1.6	*2.1*
20 to 49 acres	33,001	36,596	38,508	*29,384*	8.0	7.6	7.7	*8.5*
50 to 99 acres	67,345	71,155	72,622	*50,199*	16.2	14.9	14.4	*14.6*
100 to 174 acres	118,391	128,854	128,201	*88,503*	28.6	26.9	25.5	*25.7*
175 to 499 acres	135,530	161,776	170,075	*117,875*	32.7	33.8	33.8	*34.2*
500 to 999 acres	29,475	40,817	48,135	*32,557*	7.1	8.5	9.6	*9.4*
1,000 acres and over	24,317	31,263	37,729	*18,691*	5.9	6.5	7.5	*5.4*
BY TENURE								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	100.0
Owners	556,040	598,555	636,775	616,336	66.3	68.1	66.6	66.7
Owning entire farm	431,261	464,923	461,250	419,446	51.4	52.9	48.3	45.4
Hiring additional land	124,779	133,631	175,525	196,890	14.9	15.2	18.4	21.3
Managers	87,518	53,731	54,129	43,097	10.4	6.1	5.7	4.7
Tenants	195,034	226,513	264,980	264,887	23.3	25.8	27.7	28.7
Share	117,710	123,054	[3] 100,723	[4] 210,606	14.0	14.0	16.8	22.8
Share-cash		19,300	24,334			2.2	2.5	
Cash	77,323	67,847	[5] 71,482	54,190	9.2	7.7	7.5	5.9
Unspecified		16,222	8,441	----------		1.8	.9	-------
Improved farm land, total [2]	414,498	478,452	503,073	[2] *344,549*	100.0	100.0	100.0	[2] *100.0*
Owners	278,231	309,850	314,107	*199,402*	67.1	64.8	62.4	*57.9*
Owning entire farm	221,489	233,809	235,132	*138,650*	53.4	48.9	46.7	*40.2*
Hiring additional land	56,742	76,042	78,975	*60,759*	13.7	15.9	15.7	*17.6*
Managers	10,910	12,314	13,211	*5,209*	2.6	2.6	2.6	*1.5*
Tenants	125,358	156,287	175,755	*139,842*	30.2	32.7	34.9	*40.6*
Share	82,773	89,738	[3] 112,880	[4] *120,645*	20.0	18.8	22.4	[4] *35.0*
Share-cash		15,924	19,933			3.3	4.0	
Cash	42,584	41,566	[5] 38,386	*19,198*	10.3	8.7	7.6	*5.6*
Unspecified		9,059	4,555	----------		1.9	.9	-------
BY COLOR OF FARMER								
All farm land, total	838,592	878,798	955,884	924,319	100.0	100.0	100.0	100.0
White farmers	796,826	832,166	910,939	(6)	95.0	94.7	95.3	(6)
Colored farmers	41,766	46,632	44,945	(6)	5.0	5.3	4.7	(6)
Improved farm land, total [2]	414,498	478,452	503,073	[2] *344,549*	100.0	100.0	100.0	*100.0*
White farmers	390,201	449,418	473,775	(6)	94.1	93.9	94.2	(6)
Colored farmers	24,297	29,033	29,298	(6)	5.9	6.1	5.8	(6)

[1] The classification by size in this section of the table, as in the preceding section, is based on the entire area of each farm.
[2] Data for improved land are not available for 1925 (see headnote, Table 569). All data shown for 1925 under improved land represent crop land harvested, 1924.
[3] Includes croppers reported in Southern States only.
[4] Includes all tenants except cash tenants.
[5] Includes standing renters.
[6] Not available.

Source: Bureau of the Census, Department of Commerce.

No. 579.—NUMBER OF FARMS: By Tenure and by States

Note.—Total number of farms (all tenures combined) in Table 572. Acreage by tenure in Table 580

Division and State	Number of farms operated by—								
	Owners			Managers			Tenants		
	1910	1920	1925	1910	1920	1925	1910	1920	1925
United States	3,948,722	3,925,090	3,868,332	58,104	68,449	40,700	2,354,676	2,454,804	2,462,608
New England	168,408	140,160	148,159	5,379	4,802	2,462	15,015	11,602	8,868
Maine	56,454	45,437	47,984	999	786	350	2,563	2,004	1,699
New Hampshire	24,493	18,604	19,895	681	546	156	1,879	1,373	1,014
Vermont	28,065	25,121	24,889	636	568	307	4,008	3,386	2,590
Massachusetts	32,075	28,087	30,870	1,863	1,627	979	2,979	2,287	1,605
Rhode Island	4,087	3,245	3,263	251	205	176	954	633	472
Connecticut	23,234	19,666	21,258	949	1,070	494	2,632	1,919	1,488
Middle Atlantic	355,036	327,104	348,179	9,072	9,853	4,465	104,271	88,190	66,224
New York	166,674	151,717	159,949	4,051	4,376	2,201	44,872	37,102	26,544
New Jersey	24,133	21,889	24,535	1,060	987	413	8,294	6,826	4,723
Pennsylvania	164,229	153,498	163,695	3,961	4,490	1,791	51,105	44,262	34,957
East North Central	809,044	766,786	771,876	10,848	13,551	6,606	303,597	304,407	273,090
Ohio	192,104	177,986	181,347	2,753	3,065	1,060	77,188	75,644	62,296
Indiana	148,501	137,210	137,420	2,297	2,329	1,268	64,687	65,587	57,089
Illinois	145,107	132,574	129,074	2,386	3,411	1,877	104,379	101,196	94,650
Michigan	172,310	159,406	161,974	1,961	2,319	1,234	32,689	34,722	29,119
Wisconsin	151,022	159,610	162,052	1,451	2,427	1,167	24,654	27,258	29,936
West North Central	758,946	711,156	685,797	8,384	10,776	5,569	342,618	375,019	419,948
Minnesota	122,104	132,744	136,382	1,222	1,596	766	32,811	44,138	51,083
Iowa	133,003	121,888	110,444	1,920	2,487	1,050	82,115	89,064	95,396
Missouri	192,285	185,030	174,383	2,001	2,247	1,063	82,958	75,727	85,027
North Dakota	63,212	56,917	49,513	484	855	361	10,664	19,918	26,096
South Dakota	57,984	47,815	46,160	420	781	331	19,231	26,041	33,046
Nebraska	79,250	69,672	67,766	987	1,315	669	49,441	53,430	59,299
Kansas	111,108	97,090	95,149	1,335	1,495	729	65,308	66,701	70,001
South Atlantic	593,154	607,089	609,304	8,298	9,799	6,137	510,429	542,088	492,620
Delaware	6,178	6,010	6,515	123	144	74	4,535	3,986	3,668
Maryland	33,519	32,805	35,138	988	1,262	936	14,416	13,841	12,927
District of Columbia	118	100	81	15	19	19	84	85	39
Virginia	133,664	136,363	143,587	1,625	2,134	1,238	48,720	47,745	48,808
West Virginia	75,978	72,101	74,943	872	1,060	662	19,835	14,098	14,775
North Carolina	145,320	151,376	154,805	1,118	928	423	107,287	117,459	128,254
South Carolina	64,350	67,724	59,969	863	738	368	111,221	124,231	112,430
Georgia	98,628	102,123	88,680	1,419	1,655	1,407	190,980	206,954	159,008
Florida	35,399	38,487	45,586	1,275	1,829	1,010	13,342	13,689	12,621
East South Central	510,452	525,808	497,825	3,290	3,506	1,731	528,738	522,286	506,496
Kentucky	170,332	179,327	175,442	993	969	281	87,860	90,330	82,801
Tennessee	144,125	148,082	148,627	820	807	324	101,061	103,885	103,718
Alabama	103,929	107,089	92,948	646	741	448	158,326	148,269	144,235
Mississippi	92,066	91,310	80,808	825	989	678	181,491	179,802	175,742
West South Central	440,905	464,328	412,064	4,696	5,013	3,058	497,585	526,747	602,183
Arkansas	106,649	112,647	95,476	763	736	616	107,266	119,221	125,899
Louisiana	52,989	57,254	52,386	950	828	503	66,607	77,381	79,561
Oklahoma	85,404	93,217	81,226	651	935	494	104,137	97,836	115,498
Texas	195,863	201,210	182,976	2,332	2,514	1,445	219,575	232,309	281,225
Mountain	160,844	202,515	179,198	2,912	4,116	2,410	19,690	37,478	51,784
Montana	23,365	50,271	36,281	505	899	367	2,344	6,507	10,256
Idaho	27,169	34,047	30,195	450	758	511	3,188	6,701	9,886
Wyoming	9,779	13,403	12,545	311	377	191	897	1,968	2,776
Colorado	36,993	45,291	39,517	787	880	585	8,390	13,763	17,918
New Mexico	33,398	25,756	26,005	321	433	256	1,957	3,055	5,426
Arizona	8,203	7,869	8,179	163	305	296	861	1,801	2,327
Utah	19,762	22,579	23,013	194	296	90	1,720	2,787	2,889
Nevada	2,175	2,099	3,463	181	168	114	333	296	306
Pacific	151,933	180,144	215,930	5,225	7,033	8,262	32,733	46,987	41,395
Washington	47,505	52,701	60,389	961	1,168	935	7,726	12,419	11,943
Oregon	37,799	39,863	45,887	847	916	618	6,859	9,427	9,406
California	66,632	87,580	109,654	3,417	4,949	6,709	18,148	25,141	20,046

Source: Bureau of the Census, Department of Commerce.

No. 580.—FARM ACREAGE, TOTAL AND CROP LAND HARVESTED: BY TENURE AND BY STATES

NOTE.—For total farm acreage and total crop land harvested (all tenures combined) see Tables 571 and 572. Data for owners include land exclusively owned and the additional land rented and operated by the owner

[All figures are expressed in thousands of acres]

Division and State	All land in farms operated by—									Crop land harvested in 1924 on farms operated by—		
	Owners			Managers			Tenants			Owners	Managers	Tenants
	1910	1920	1925	1910	1920	1925	1910	1920	1925			
United States	598,555	636,775	616,336	53,731	54,129	43,097	226,513	264,980	264,887	199,408	5,299	130,842
New England	17,089	14,705	14,344	1,087	980	581	1,538	1,306	934	4,015	148	285
Maine	5,916	5,074	4,936	157	146	71	224	206	154	1,520	26	50
New Hampshire	2,864	2,296	2,109	210	154	58	176	153	96	488	12	23
Vermont	3,316	3,521	3,407	209	150	100	638	505	419	959	24	144
Massachusetts	2,343	2,022	2,051	331	313	212	202	159	104	549	49	27
Rhode Island	318	249	248	44	30	24	81	53	37	55	6	8
Connecticut	1,832	1,543	1,593	137	187	116	217	169	123	434	31	32
Middle Atlantic	30,283	29,019	29,464	1,714	1,923	910	11,194	9,631	7,117	12,582	353	3,547
New York	15,825	15,084	15,459	838	932	496	5,367	4,616	3,315	6,559	171	1,561
New Jersey	1,563	1,425	1,404	227	208	68	784	649	452	647	31	230
Pennsylvania	12,896	12,510	12,600	648	782	346	5,043	4,366	3,350	5,376	152	1,756
East North Central	80,234	76,518	75,580	2,354	2,867	1,651	35,341	38,350	35,521	36,732	738	21,644
Ohio	16,032	15,000	15,083	505	562	266	7,569	7,954	6,870	6,892	116	3,785
Indiana	13,939	12,870	12,667	483	473	288	6,877	7,720	6,961	6,208	148	4,170
Illinois	17,787	16,265	15,798	558	713	450	14,177	14,997	14,485	9,335	255	10,165
Michigan	15,107	14,541	14,470	453	588	369	3,381	3,004	3,197	6,753	112	1,636
Wisconsin	17,369	17,841	17,562	355	532	279	3,336	3,775	4,010	7,543	107	1,888
West North Central	164,790	168,570	155,780	5,005	6,079	3,407	62,863	82,324	88,805	76,222	1,068	53,689
Minnesota	20,669	21,014	20,186	414	443	224	6,593	8,765	9,649	11,355	117	6,457
Iowa	20,214	18,051	17,092	491	569	300	13,226	14,855	15,799	10,479	211	10,777
Missouri	25,189	24,687	22,733	630	664	350	8,772	9,423	9,559	8,912	113	4,695
North Dakota	23,587	26,850	23,523	477	811	271	4,363	8,553	10,533	13,187	152	6,539
South Dakota	19,315	24,169	20,937	635	890	771	6,067	9,577	10,310	9,211	109	6,473
Nebraska	26,976	26,422	25,555	1,095	1,480	776	10,552	14,323	15,693	10,707	196	8,907
Kansas	28,840	27,377	25,753	1,264	1,221	714	13,281	16,827	17,263	12,371	169	9,841
South Atlantic	69,130	61,798	58,301	3,364	4,402	3,511	31,268	31,575	26,758	14,162	626	12,424
Delaware	477	451	465	21	21	16	541	472	418	108	8	108
Maryland	2,905	2,751	2,674	207	259	182	1,945	1,748	1,577	1,012	75	691
Dist. of Columbia	2	2	1	1	2	2	2	2	1	1	1	(1)
Virginia	14,715	13,761	13,311	660	824	514	4,120	3,976	3,385	2,892	99	977
West Virginia	8,184	7,813	7,483	285	356	211	1,558	1,400	1,286	1,381	41	254
North Carolina	15,656	13,442	12,533	582	386	232	6,200	6,194	5,829	2,960	36	2,579
South Carolina	8,052	6,717	5,987	547	425	293	4,913	5,285	4,359	1,681	42	2,588
Georgia	14,851	12,801	11,889	779	926	800	11,323	11,714	9,257	3,086	224	4,817
Florida	4,287	4,060	3,958	281	1,202	1,260	686	784	647	951	100	318
East South Central	57,132	54,022	49,049	1,603	1,529	923	22,785	23,347	20,635	11,859	187	11,650
Kentucky	17,463	16,792	15,829	315	270	137	4,411	4,551	3,947	3,575	23	1,586
Tennessee	14,673	13,779	13,025	335	221	124	5,034	5,511	4,751	3,638	30	2,542
Alabama	13,280	12,117	10,086	367	455	245	7,085	7,004	6,408	2,631	55	3,955
Mississippi	11,716	11,334	10,108	587	583	416	6,255	6,280	5,529	2,015	79	3,567
West South Central	104,353	104,781	97,711	19,698	16,511	11,998	45,098	52,157	55,305	22,317	545	28,473
Arkansas	12,390	11,810	10,027	328	352	318	4,698	5,295	5,287	2,962	94	3,171
Louisiana	6,766	6,255	5,624	986	900	590	2,687	2,864	2,624	1,404	109	1,822
Oklahoma	15,997	18,472	15,609	429	926	1,327	12,434	12,554	13,933	6,877	81	7,590
Texas	69,201	68,244	66,451	17,955	14,333	9,762	25,279	31,444	33,461	10,984	201	15,890
Mountain	42,266	90,889	98,542	11,004	12,974	14,047	6,264	13,475	19,100	14,108	610	4,988
Montana	10,641	28,953	25,365	1,430	2,800	1,912	1,475	3,258	5,459	4,825	153	1,439
Idaho	4,446	6,799	6,185	270	386	272	567	1,191	1,659	1,843	62	674
Wyoming	5,153	9,360	15,062	2,863	1,466	1,939	527	984	1,662	1,222	65	285
Colorado	10,135	18,622	17,387	1,140	1,596	1,285	2,257	4,244	5,496	3,789	143	2,017
New Mexico	7,096	17,854	19,800	3,196	3,863	4,733	978	2,693	3,317	987	47	313
Arizona	875	3,820	7,580	265	1,391	2,515	107	592	970	251	87	119
Utah	2,888	4,063	4,469	315	616	184	194	372	347	891	14	119
Nevada	1,032	1,420	2,693	1,524	796	1,208	158	141	190	301	39	23
Pacific	33,277	36,473	37,586	7,900	6,865	5,980	10,152	12,815	10,713	7,412	1,024	3,142
Washington	9,115	9,260	9,042	529	541	360	2,068	3,444	3,208	2,099	105	1,059
Oregon	9,036	10,017	10,853	766	838	901	1,883	2,687	2,377	1,844	81	667
California	15,125	17,196	17,672	6,605	5,485	4,718	6,201	6,684	5,127	3,468	838	1,417

[1] Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 581.—PERCENTAGE OF TOTAL NUMBER OF FARMS AND TOTAL ACREAGE OPERATED BY TENANTS: BY STATES

Division and State	Per cent of total operated by tenants										
	Number of farms			All land in farms			Improved land in farms		Crop land harvested, 1924	Related to landlord, 1925	
	1910	1920	1925	1910	1920	1925	1910	1920		Cash	Other
United States	37.0	38.1	38.6	25.8	27.7	28.7	32.7	34.9	40.6	[1] 26.6	[1] 29.1
New England	8.0	7.4	5.6	7.8	7.7	5.9	8.5	8.4	6.4	16.0	30.9
Maine	4.3	4.2	3.4	3.6	3.8	3.0	3.6	3.8	3.1	16.3	41.1
New Hampshire	6.9	6.7	4.8	5.4	5.9	4.2	6.1	6.5	4.5	12.7	44.2
Vermont	12.3	11.6	9.3	13.7	13.3	10.7	15.9	14.7	12.7	19.2	27.4
Massachusetts	8.1	7.1	4.8	7.0	6.4	4.4	7.1	6.6	4.3	15.8	25.5
Rhode Island	18.0	15.5	12.1	18.2	15.9	12.1	19.3	16.0	12.1	14.7	40.5
Connecticut	9.8	8.5	6.4	9.9	8.9	6.7	10.1	8.9	6.5	15.5	27.9
Middle Atlantic	22.3	20.7	15.8	25.9	23.7	19.0	27.7	25.4	21.5	20.4	28.2
New York	20.8	19.2	14.1	24.4	22.4	17.2	25.6	23.5	18.8	21.7	28.7
New Jersey	24.8	23.0	15.9	30.4	28.5	23.5	32.8	31.0	25.3	15.5	25.0
Pennsylvania	23.3	21.9	17.4	27.1	24.7	20.6	29.4	26.8	24.1	20.1	28.3
East North Central	27.0	28.1	26.0	30.0	32.6	31.5	32.6	35.2	36.6	30.8	32.8
Ohio	28.4	29.5	25.5	31.4	33.8	30.9	32.0	34.5	35.4	26.8	33.3
Indiana	30.0	32.0	29.2	32.3	36.7	35.0	33.3	37.8	39.3	27.7	32.3
Illinois	41.4	42.7	42.0	43.6	46.9	47.1	44.9	48.0	51.5	32.1	31.2
Michigan	15.8	17.7	15.1	17.8	20.5	17.7	19.3	21.7	19.2	23.9	33.3
Wisconsin	13.9	14.4	15.5	15.8	17.0	18.4	17.9	18.6	19.8	40.6	39.1
West North Central	30.9	34.2	37.8	27.0	32.0	35.8	30.6	35.8	41.0	31.1	29.0
Minnesota	21.0	24.7	27.1	23.8	29.0	32.1	26.5	32.3	36.0	35.0	30.0
Iowa	37.8	41.7	44.7	39.0	44.4	47.5	39.6	44.9	50.2	36.0	32.4
Missouri	29.9	28.8	32.6	25.4	27.1	20.3	26.4	27.9	34.2	20.4	22.8
North Dakota	14.3	25.6	34.4	15.3	23.6	30.7	18.0	27.0	32.9	18.0	20.9
South Dakota	24.8	34.9	41.5	23.3	27.7	32.2	30.1	35.4	41.0	27.5	26.9
Nebraska	38.1	42.9	46.4	27.3	33.0	37.3	34.3	41.1	45.0	33.5	34.7
Kansas	36.8	40.4	42.2	30.6	37.0	39.5	33.8	39.7	44.0	24.2	31.8
South Atlantic	45.9	46.8	44.5	30.1	32.3	30.2	38.0	39.2	45.7	(2)	(2)
Delaware	41.9	39.3	35.8	52.1	49.9	46.5	52.4	51.2	49.1	(2)	(2)
Maryland	29.5	28.9	26.4	38.5	36.7	35.6	40.0	38.5	38.9	(2)	(2)
District of Columbia	38.7	41.7	28.1	35.9	35.1	21.2	34.0	33.5	19.6	(2)	(2)
Virginia	26.5	25.6	25.2	21.1	21.4	19.7	21.1	21.2	24.6	(2)	(2)
West Virginia	20.5	16.2	16.3	15.5	14.6	14.3	14.2	13.6	15.1	(2)	(2)
North Carolina	42.3	43.5	45.2	27.6	30.9	31.3	35.3	38.1	46.3	(2)	(2)
South Carolina	63.0	64.5	65.1	36.4	42.5	41.0	51.7	55.7	60.0	(2)	(2)
Georgia	65.6	66.6	63.8	42.0	46.0	42.2	57.9	58.4	59.3	(2)	(2)
Florida	26.7	25.3	21.3	13.1	13.0	11.0	24.5	22.8	23.2	(2)	(2)
East South Central	50.7	49.7	50.3	28.0	29.6	29.2	36.4	36.0	49.2	(2)	(2)
Kentucky	33.9	33.4	32.0	19.9	21.1	19.8	21.5	22.3	30.6	(2)	(2)
Tennessee	41.1	41.1	41.0	25.1	28.2	26.5	30.4	31.9	40.9	(2)	(2)
Alabama	60.2	57.9	60.7	34.2	35.8	38.3	51.1	47.7	59.6	(2)	(2)
Mississippi	66.1	66.1	68.3	33.7	34.5	34.4	51.3	48.8	63.0	(2)	(2)
West South Central	52.8	52.9	59.2	26.7	30.1	33.5	44.5	45.3	55.5	(2)	(2)
Arkansas	50.0	51.3	56.7	27.0	30.3	33.8	39.0	40.5	50.9	(2)	(2)
Louisiana	55.3	57.1	60.1	25.7	28.6	29.7	37.8	40.6	52.3	(2)	(2)
Oklahoma	54.8	51.0	58.6	43.1	39.3	45.1	45.9	44.4	52.2	(2)	(2)
Texas	52.6	53.3	60.4	22.5	27.6	30.5	46.6	48.1	58.7	(2)	(2)
Mountain	10.7	15.4	22.2	10.5	11.5	14.5	14.4	16.5	25.3	11.3	15.9
Montana	8.9	11.3	21.9	10.9	9.3	16.7	10.6	12.7	22.4	10.8	12.4
Idaho	10.3	15.9	24.4	10.7	14.2	20.4	13.8	17.4	26.1	12.6	18.2
Wyoming	8.2	12.5	17.9	6.2	8.3	8.9	10.0	13.8	18.1	10.9	12.7
Colorado	18.2	23.0	30.9	16.7	17.4	22.7	25.2	24.1	33.9	11.1	14.9
New Mexico	5.5	12.2	17.1	8.7	11.0	11.9	6.4	14.4	23.2	7.2	14.8
Arizona	9.3	18.1	21.5	8.6	10.2	8.8	17.1	21.3	26.0	5.8	12.1
Utah	7.9	10.9	11.1	5.7	7.4	6.9	7.3	10.4	11.7	20.0	36.4
Nevada	12.4	9.4	7.9	5.8	6.0	4.6	7.4	9.0	6.2	14.6	18.8
Pacific	17.2	20.1	15.6	19.8	22.8	19.7	25.6	29.7	27.1	10.8	20.9
Washington	13.7	18.7	16.3	17.7	26.0	25.4	22.8	32.9	32.5	11.3	27.1
Oregon	15.1	18.8	16.8	16.1	19.8	16.8	23.4	26.1	25.7	16.3	27.8
California	20.6	21.4	14.7	22.2	22.8	18.6	28.1	29.2	24.8	7.9	13.8

[1] For Northern and Western States only. [2] Not available.

Source: Bureau of the Census, Department of Commerce.

No. 582.—NUMBER OF FARMS IN THE SOUTH: By Color and Tenure of Operator, 1925

	Total	Full owners	Part owners	Managers	Tenants			
					Total	Cash	Croppers	Other
The South:								
White	2,299,963	1,173,778	150,875	10,259	965,051	103,854	278,736	582,461
Colored	831,455	159,651	34,880	667	636,248	78,760	344,322	213,166
South Atlantic:								
White	782,003	471,040	41,095	5,720	264,148	36,230	90,643	137,275
Colored	326,058	78,941	18,228	417	228,472	25,841	119,767	82,864
Delaware—								
White	9,426	5,985	168	64	3,209	402	80	2,727
Colored	831	334	28	10	459	30	61	359
Maryland—								
White	42,280	30,060	972	831	10,417	1,608	852	7,957
Colored	6,721	3,711	395	105	2,510	253	613	1,644
District of Columbia—								
White	130	69	7	18	36	33	---------	3
Colored	9	5	---------	1	3	2	---------	1
Virginia—								
White	143,576	101,602	8,842	1,162	31,970	4,607	8,672	18,691
Colored	50,147	28,515	4,628	76	16,928	1,643	6,991	8,294
West Virginia—								
White	89,666	69,699	4,709	657	14,601	6,056	1,209	7,336
Colored	714	504	31	5	174	77	17	80
North Carolina—								
White	202,516	117,285	15,439	403	69,389	4,888	21,940	42,561
Colored	80,966	15,325	6,756	20	58,865	2,632	30,479	25,754
South Carolina—								
White	82,186	37,925	3,676	334	40,251	5,012	13,993	21,246
Colored	90,581	14,476	3,892	34	72,179	11,380	32,368	28,422
Georgia—								
White	165,018	71,076	5,857	1,283	86,802	11,296	41,142	34,364
Colored	84,077	10,032	1,715	124	72,206	7,722	47,613	16,871
Florida—								
White	47,205	37,339	1,425	968	7,473	2,328	2,755	2,390
Colored	12,012	6,039	783	42	5,148	2,084	1,625	1,439
East South Central:								
White	725,225	398,213	51,403	1,607	274,002	34,614	90,230	149,158
Colored	280,827	38,928	9,281	124	232,494	44,231	128,147	60,116
Kentucky—								
White	247,807	151,195	19,293	265	77,054	7,022	21,963	48,069
Colored	10,717	3,818	1,136	16	5,747	146	3,851	1,750
Tennessee—								
White	218,022	121,219	18,191	306	78,306	7,784	25,725	44,797
Colored	34,647	7,086	2,131	18	25,412	2,658	14,848	7,906
Alabama—								
White	152,310	68,329	9,895	390	73,696	13,900	25,127	34,669
Colored	85,321	10,953	3,771	58	70,539	28,403	25,296	16,840
Mississippi—								
White	107,086	57,470	4,024	646	44,946	5,908	17,415	21,623
Colored	150,142	17,071	2,243	32	130,796	13,024	84,152	33,620
West South Central:								
White	792,735	304,525	58,377	2,932	426,901	33,010	97,863	296,028
Colored	224,570	41,782	7,380	126	175,282	8,688	96,408	70,186
Arkansas—								
White	158,708	72,045	12,368	577	73,718	6,386	20,429	46,903
Colored	63,283	9,495	1,568	39	52,181	2,692	35,322	14,167
Louisiana—								
White	72,937	39,419	3,397	473	29,648	4,428	9,073	16,147
Colored	59,513	8,494	1,076	30	49,913	4,314	25,001	20,598
Oklahoma—								
White	177,170	53,152	19,386	482	104,150	11,958	10,209	81,983
Colored	20,048	7,612	1,076	12	11,348	603	2,920	7,825
Texas—								
White	383,920	139,909	23,226	1,400	219,385	10,238	58,152	150,995
Colored	81,726	16,181	3,660	45	61,840	1,079	33,165	27,596

Source: Bureau of the Census, Department of Commerce.

No. 583.—NUMBER AND ACREAGE OF FARMS: By Color and Nativity of Operator and by States

Note.—For comparable statistics for 1925 for the South (all that are available) see Table 582. For total number of farms and acreage of all land in farms see Table 572

Division and State	Number of farms operated by—						All land (thousands of acres) in farms operated by—		
	Native white farmers		Foreign-born white farmers		Colored farmers		Native white farmers, 1920	Foreign-born white farmers, 1920	Colored farmers, 1920
	1910	1920	1910	1920	1910	1920			
United States	4,771,063	4,917,386	669,556	581,068	920,883	949,889	799,767	111,172	44,945
New England	161,009	128,028	27,451	28,265	342	271	14,577	2,393	21
Maine	55,014	43,830	4,973	4,384	29	13	4,960	465	1
New Hampshire	24,347	17,890	2,691	2,619	15	14	2,336	266	1
Vermont	28,968	25,280	3,721	3,767	20	28	3,674	557	4
Massachusetts	28,431	22,950	8,362	8,930	124	121	1,969	520	6
Rhode Island	4,408	3,123	843	940	41	20	277	54	1
Connecticut	19,841	14,955	6,861	7,625	113	75	1,361	531	7
Middle Atlantic	419,342	376,701	47,076	46,910	1,961	1,536	36,926	3,551	96
New York	187,629	166,869	27,029	25,776	939	550	18,344	2,246	43
New Jersey	20,796	22,555	6,215	6,612	476	535	1,929	328	26
Pennsylvania	204,917	187,277	13,832	14,522	546	451	16,653	977	27
East North Central	929,619	935,492	188,153	144,775	5,717	4,477	103,222	14,285	278
Ohio	252,645	241,075	17,450	14,004	1,950	1,616	22,403	953	100
Indiana	204,951	198,156	9,729	6,398	805	572	20,405	621	37
Illinois	217,053	214,177	33,394	22,111	1,425	893	20,140	2,777	58
Michigan	147,790	147,450	58,224	48,264	946	733	14,710	4,274	49
Wisconsin	107,180	134,634	69,356	53,098	591	663	16,504	5,610	34
West North Central	830,642	883,809	269,442	206,223	9,864	6,919	201,589	53,872	1,512
Minnesota	74,710	110,966	81,134	67,305	293	207	19,362	10,839	20
Iowa	167,856	181,109	48,087	32,221	201	109	28,405	5,061	9
Missouri	259,111	251,835	14,467	8,343	3,666	2,826	33,472	1,112	190
North Dakota	35,750	40,899	37,867	36,248	743	543	19,394	16,634	186
South Dakota	49,360	52,700	25,476	20,325	2,808	1,612	25,373	8,413	850
Nebraska	93,509	99,441	35,707	24,592	462	384	35,198	6,961	67
Kansas	150,346	146,859	25,804	17,189	1,691	1,238	40,384	4,852	89
South Atlantic	748,878	767,771	7,141	7,373	355,862	383,832	78,825	725	18,225
Delaware	9,504	8,905	410	363	922	872	861	28	55
Maryland	40,669	40,130	1,882	1,569	6,372	6,209	4,278	129	352
District of Columbia	108	153	37	31	12	20	5	(1)	(1)
Virginia	134,155	136,874	1,749	1,582	48,114	47,786	16,085	213	2,263
West Virginia	95,138	86,033	839	752	708	504	9,480	62	28
North Carolina	187,657	193,081	412	392	65,656	76,290	16,538	46	3,437
South Carolina	79,424	83,542	212	141	96,798	109,010	8,010	37	4,380
Georgia	168,083	180,217	385	328	122,559	130,187	18,297	73	7,072
Florida	34,080	38,836	1,215	2,215	14,721	12,954	5,272	137	638
East South Central	712,443	740,862	4,819	3,508	325,218	307,232	66,455	329	12,114
Kentucky	245,499	256,886	1,956	1,112	11,730	12,628	21,088	98	427
Tennessee	206,821	213,832	883	760	38,308	38,182	17,920	67	1,524
Alabama	151,214	159,865	1,244	1,031	110,443	95,203	15,143	85	4,348
Mississippi	108,909	110,279	736	603	164,737	161,219	12,304	79	5,815
West South Central	692,624	724,301	41,501	39,937	209,061	231,850	155,100	7,369	10,980
Arkansas	148,627	158,273	2,458	2,049	63,593	72,282	14,606	226	2,625
Louisiana	63,236	71,081	2,431	2,323	54,879	62,059	7,664	173	2,183
Oklahoma	161,773	167,472	7,748	5,791	20,671	18,725	28,870	1,369	1,713
Texas	318,988	327,475	28,864	29,774	69,918	78,784	103,960	5,602	4,459
Mountain	143,991	197,678	31,427	40,984	8,028	5,447	99,284	17,056	997
Montana	18,165	41,051	6,853	15,563	1,196	1,063	25,960	8,459	652
Idaho	24,694	35,284	5,708	6,314	405	508	7,167	1,161	48
Wyoming	9,019	13,306	1,903	2,273	65	109	10,094	1,692	23
Colorado	37,198	49,846	8,398	9,535	574	553	21,494	2,881	87
New Mexico	32,088	26,593	1,440	1,376	2,148	1,875	22,882	1,463	64
Arizona	5,218	8,262	806	1,067	3,203	646	5,311	431	60
Utah	15,948	21,276	5,452	3,972	276	414	4,532	468	51
Nevada	1,661	2,060	867	884	161	219	1,844	501	12
Pacific	132,515	162,744	52,546	63,095	4,830	8,325	43,789	11,642	722
Washington	37,770	45,265	17,297	19,757	1,125	1,266	10,237	2,906	101
Oregon	35,819	40,484	9,056	9,149	627	573	11,432	2,010	100
California	58,926	76,995	26,193	34,189	3,078	6,486	22,119	6,725	521

[1] Less than 500.

Source: Bureau of the Census, Department of Commerce.

No. 584.—NUMBER AND ACREAGE OF FARMS: By Color, Nativity, and Tenure of Operator, United States and Certain Regions and Divisions

Note.—For total number of farms (all tenures combined) see Table 572; for number of farms, by color and nativity of farmer (all tenures combined), see Table 583. The "North" includes New England, Middle Atlantic, East and West North Central divisions; the "South," the three subdivisions listed below it

Division and color and nativity	Number of farms operated by—				All land (thousands of acres) in farms operated by—			Improved land (thousands of acres) in farms operated by—		
	Owners and managers		Tenants		All farmers, 1920	Owners and managers, 1920	Tenants, 1920	All farmers, 1920	Owners and managers, 1920	Tenants, 1920
	1910	1920	1910	1920						
United States	4,006,826	3,993,539	2,354,676	2,454,804	955,884	690,904	264,980	503,073	327,318	175,755
Native white	3,212,671	3,286,556	1,558,392	1,630,830	799,767	583,464	216,304	411,266	271,155	140,111
Foreign-born white	551,390	471,535	118,166	109,533	111,172	90,261	20,911	62,508	47,883	14,625
Colored	242,765	235,448	678,118	714,441	44,945	17,180	27,765	29,298	8,280	21,019
The North	2,125,117	1,984,188	765,501	779,218	432,272	300,661	131,611	291,966	192,325	99,641
Native white	1,669,820	1,622,968	670,792	701,062	356,314	239,750	116,564	242,571	154,382	88,189
Foreign-born white	442,094	351,804	90,028	74,369	74,051	59,371	14,681	48,610	37,402	11,208
Colored	13,203	9,416	4,681	3,787	1,906	1,540	366	785	541	244
The South	1,560,795	1,615,543	1,536,752	1,591,121	350,122	243,043	107,079	157,080	93,040	64,040
Native white	1,304,650	1,364,289	849,295	868,645	300,381	222,005	78,376	125,682	83,210	42,472
Foreign-born white	36,478	31,895	16,983	18,921	8,423	6,594	1,829	3,654	2,433	1,221
Colored	219,667	219,359	670,474	703,555	41,318	14,444	26,874	27,744	7,396	20,347
South Atlantic	601,452	616,888	510,429	542,088	97,775	66,200	31,575	48,510	29,499	19,011
Native white	492,466	506,722	256,412	261,049	78,825	59,891	18,934	36,743	26,404	10,340
Foreign-born white	6,305	6,546	836	827	725	645	80	313	280	33
Colored	102,681	103,620	253,181	280,212	18,225	5,664	12,561	11,454	2,816	8,638
East South Central	513,742	529,314	528,738	522,286	78,897	55,550	23,347	44,380	28,415	15,965
Native white	450,793	470,492	261,650	270,370	66,455	51,238	15,217	35,661	26,234	9,427
Foreign-born white	3,963	2,875	356	631	320	293	36	177	153	25
Colored	58,986	55,947	266,232	251,285	12,114	4,019	8,095	8,542	2,028	6,513
West South Central	445,601	469,341	497,585	526,747	173,449	121,292	52,157	64,190	35,125	29,064
Native white	361,391	387,075	331,233	337,226	155,100	110,875	44,224	53,278	30,572	22,706
Foreign-born white	26,210	22,474	15,291	17,463	7,369	5,656	1,714	3,164	2,001	1,163
Colored	58,000	59,792	151,061	172,058	10,980	4,761	6,219	7,748	2,552	5,196
Mountain	163,756	206,631	19,690	37,478	117,337	103,862	13,475	30,106	25,129	4,977
Native white	127,912	166,840	16,079	30,838	99,284	87,492	11,792	24,614	20,412	4,202
Foreign-born white	28,147	35,402	3,280	5,582	17,056	15,488	1,568	5,196	4,489	707
Colored	7,697	4,389	331	1,058	997	882	116	295	228	67
Pacific	157,158	187,177	32,733	46,987	56,153	43,338	12,815	23,922	16,825	7,097
Native white	110,289	132,459	22,226	30,285	43,789	34,216	9,572	18,399	13,152	5,247
Foreign-born white	44,671	52,434	7,875	10,661	11,642	8,808	2,834	5,048	3,559	1,489
Colored	2,198	2,284	2,632	6,041	722	313	409	474	114	360

Source: Bureau of the Census, Department of Commerce.

NO. 585.—VALUE OF FARM PROPERTY: BY SIZE AND TENURE OF FARM, 1925

Division	Total, all farms	Farms of specified size— Under 20 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 499 acres	500 to 999 acres	1,000 acres and over
	Value of land and buildings (millions of dollars)							
United States	**49,468**	**2,484**	**4,263**	**7,404**	**13,038**	**15,838**	**3,336**	**3,105**
New England	906	121	137	184	213	204	31	14
Middle Atlantic	2,800	292	357	723	844	517	51	15
East North Central	11,024	356	702	2,231	3,816	3,602	265	52
West North Central	16,531	239	365	1,242	4,757	7,728	1,535	665
South Atlantic	4,099	381	752	865	832	861	224	184
East South Central	2,481	221	487	536	526	509	124	79
West South Central	4,959	160	539	839	1,217	1,134	347	724
Mountain	2,173	84	133	206	305	521	340	586
Pacific	4,495	631	791	576	529	762	420	786
	Value of buildings alone (millions of dollars)							
United States	**11,747**	**1,013**	**1,283**	**2,264**	**3,313**	**3,079**	**505**	**290**
New England	492	80	81	102	110	99	14	5
Middle Atlantic	1,467	181	192	380	435	253	20	5
East North Central	3,055	181	271	772	1,052	727	44	7
West North Central	3,228	117	120	337	1,019	1,331	228	75
South Atlantic	1,118	135	212	247	236	220	46	24
East South Central	653	78	133	150	139	117	24	12
West South Central	782	50	112	157	202	168	44	50
Mountain	334	32	30	37	51	80	45	58
Pacific	617	159	131	82	69	84	30	54
	Average value of land and buildings per farm (dollars)							
United States	**7,764**	**2,570**	**2,939**	**5,210**	**9,422**	**16,806**	**23,192**	**49,025**
New England	5,678	3,987	4,088	4,802	5,799	8,967	20,348	37,734
Middle Atlantic	6,684	3,923	5,000	6,149	7,780	11,439	35,902	53,488
East North Central	10,483	3,669	4,177	6,985	12,247	23,936	59,235	80,508
West North Central	14,875	3,980	4,063	7,282	13,544	21,259	26,086	38,410
South Atlantic	3,699	1,629	2,122	3,387	5,176	9,535	22,183	55,232
East South Central	2,466	983	1,498	2,410	3,797	7,647	20,448	40,386
West South Central	4,875	1,183	1,809	3,569	5,910	10,064	19,194	58,672
Mountain	9,310	3,138	4,940	7,477	7,559	8,389	10,651	32,465
Pacific	16,926	7,460	11,857	16,701	17,394	26,438	36,567	86,831

Division	Farms operated by— Full owners	Part owners	Cash tenants	Other tenants	Full owners	Part owners	Cash tenants	Other tenants
	Value of land and buildings (millions of dollars)				Value of implements and machinery (millions of dollars)			
United States	**24,209**	**6,808**	**3,370**	**13,480**	**1,482.0**	**385.3**	**159.1**	**606.6**
New England	748	40	20	22	69.9	4.4	2.1	1.9
Middle Atlantic	2,006	145	175	357	247.9	19.8	15.0	42.9
East North Central	5,450	1,347	721	3,298	327.7	68.9	33.1	130.4
West North Central	6,498	3,210	1,534	5,116	340.1	177.7	69.3	223.3
South Atlantic	2,534	190	162	1,018	131.2	11.1	6.6	40.6
East South Central	1,457	157	141	685	77.4	9.2	7.1	28.0
West South Central	1,963	561	221	2,049	112.5	30.8	9.5	95.1
Mountain	980	581	91	405	64.3	34.2	4.8	21.9
Pacific	2,572	576	297	531	111.1	29.4	11.7	22.4
	Average value of land and buildings per farm (dollars)				Average value of implements and machinery per farm (dollars)			
United States	**7,306**	**12,270**	**8,565**	**6,515**	**447**	**694**	**404**	**293**
New England	5,210	8,806	5,167	6,570	487	950	375	566
Middle Atlantic	6,041	8,999	7,907	8,089	746	1,229	682	972
East North Central	8,163	12,931	12,381	15,350	491	662	568	607
West North Central	12,849	17,823	16,193	15,732	673	987	732	687
South Atlantic	4,607	3,209	2,613	2,364	239	186	106	94
East South Central	3,384	2,592	1,783	1,601	177	151	91	66
West South Central	5,668	8,531	5,305	3,656	325	468	227	170
Mountain	7,165	13,709	8,309	9,911	470	806	439	537
Pacific	13,246	26,486	15,401	23,986	572	1,352	605	1,012

Source: Bureau of the Census, Department of Commerce.

No. 586.—MORTGAGE STATUS OF FARMS OWNED BY OPERATOR

Item	1890 [1]	1900 [1]	1910	1920	1925
FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR					
Total number	3,142,746	3,638,403	3,948,722	3,925,090	3,868,332
Reported as free from mortgage	2,228,806	2,419,180	2,588,596	2,074,325	(2)
Reported as mortgaged	874,215	1,093,164	1,312,034	1,461,306	1,395,026
Unknown (no report)	39,725	126,059	48,092	389,459	(2)
Per cent of total—					
Free from mortgage	70.9	66.5	65.6	52.8	(2)
Reporting mortgage debt	27.8	30.0	33.2	37.2	36.1
Unknown (no report)	1.3	3.5	1.2	9.9	(2)
FARMS OWNED WHOLLY BY THE OPERATOR					
Total number	(2)	3,201,947	3,354,897	3,366,510	3,313,490
Number reporting amount of mortgage debt	[3] 886,957	(2)	1,006,511	1,193,047	1,128,207
Per cent of total	(2)	(2)	30.0	35.4	34.0
Value of land and buildings ... 1,000 dollars	(2)	9,129,328	17,310,639	30,710,721	24,208,740
Ratio of mortgage debt to value ... per cent	(2)	(2)	10.0	13.0	18.7
Reporting mortgage debt:					
Total number	[3] 886,957	(2)	1,006,511	1,193,047	1,128,207
Value of land and buildings ... 1,000 dollars	[3] 3,054,923	(2)	6,330,237	13,775,500	10,790,244
Amount of mortgage debt ... do	[3] 1,085,996	(2)	1,726,173	4,003,767	4,517,259
Ratio of mortgage debt to value ... per cent	[3] 35.5	(2)	27.3	29.1	41.9
Average per mortgaged farm—					
Value of land and buildings ... dollars	[3] 3,444	(2)	6,289	11,546	9,564
Amount of mortgage debt ... do	[3] 1,224	(2)	1,715	3,356	4,004
Equity owned ... do	[3] 2,220	(2)	4,574	8,191	5,560

[1] Farm homes occupied by their owners.
[2] Not available.
[3] Estimated totals for owned farm homes mortgaged, estimates being made for farms with defective reports.

Source: Bureau of the Census, Department of Commerce.

No. 587.—FARMS OWNED WHOLLY BY OPERATOR AND REPORTING MORTGAGE DEBT: NUMBER, VALUE, AND MORTGAGE DEBT, BY SIZE OF FARM, 1925

Item	United States
Number of farms	1,128,207
Under 3 acres	3,060
3 to 9 acres	53,121
10 to 19 acres	59,725
20 to 49 acres	187,911
50 to 99 acres	207,024
100 to 174 acres	299,335
175 to 259 acres	99,118
260 to 499 acres	90,162
500 to 999 acres	27,549
1,000 acres and over	11,202
Acreage in farms	172,182,218
Under 3 acres	4,870
3 to 9 acres	300,643
10 to 19 acres	779,216
20 to 49 acres	6,522,903
50 to 99 acres	21,854,189
100 to 174 acres	40,383,565
175 to 259 acres	20,993,562
260 to 499 acres	31,058,620
500 to 999 acres	18,647,691
1,000 acres and over	31,636,950
Value of land and buildings ... 1,000 dollars	10,790,244
Under 3 acres	19,814
3 to 9 acres	275,499
10 to 19 acres	364,751
20 to 49 acres	994,394
50 to 99 acres	1,884,952
100 to 174 acres	3,005,134
Value of land and buildings 1,000 dollars—Contd.	
175 to 259 acres	1,474,677
260 to 499 acres	1,616,742
500 to 999 acres	641,832
1,000 acres and over	512,448
Amount of mortgage debt ... 1,000 dollars	4,517,259
Under 3 acres	6,812
3 to 9 acres	101,391
10 to 19 acres	129,752
20 to 49 acres	380,395
50 to 99 acres	798,502
100 to 174 acres	1,327,265
175 to 259 acres	642,644
260 to 499 acres	686,200
500 to 999 acres	254,994
1,000 acres and over	189,215
Ratio of debt to value ... per cent	41.9
Under 3 acres	34.4
3 to 9 acres	36.8
10 to 19 acres	35.6
20 to 49 acres	38.3
50 to 99 acres	42.4
100 to 174 acres	44.2
175 to 259 acres	43.6
260 to 499 acres	42.4
Ratio of debt to value per cent—Contd.	
500 to 999 acres	39.7
1,000 acres and over	36.9
Value per acre ... dollars	62.67
Under 3 acres	4,061.14
3 to 9 acres	916.37
10 to 19 acres	468.10
20 to 49 acres	152.45
50 to 99 acres	86.25
100 to 174 acres	74.41
175 to 259 acres	70.24
260 to 499 acres	52.05
500 to 999 acres	34.42
1,000 acres and over	16.20
Mortgage debt per acre ... dollars	26.24
Under 3 acres	1,396.10
3 to 9 acres	337.25
10 to 19 acres	166.52
20 to 49 acres	58.32
50 to 99 acres	36.54
100 to 174 acres	32.87
175 to 259 acres	30.61
260 to 499 acres	22.10
500 to 999 acres	13.67
1,000 acres and over	5.98

Source: Bureau of the Census, Department of Commerce.

No. 588.—MORTGAGE STATUS OF FARMS OWNED WHOLLY OR IN PART BY THE OPERATOR: By States

Note.—In 1910 and 1920 the number of all owned farms includes farms with mortgage status not reported, which constituted only 1.2 per cent in 1910 and 9.9 per cent in 1920. The data for 1925 do not include farms with mortgage status not reported, therefore the percentage for 1925 is not available

Division and State	All owned farms (number)			Free from mortgage (number)		Mortgaged (number)		
	1910	1920	1925	1910	1920	1910	1920	1925
United States	3,948,722	3,925,090	3,868,332	2,588,596	2,074,325	1,312,034	1,461,306	1,395,026
New England	168,408	140,160	148,159	108,938	80,412	58,474	53,138	49,864
Maine	56,454	45,437	47,984	41,309	30,665	14,948	13,023	11,925
New Hampshire	24,493	18,604	19,895	18,119	11,992	6,234	5,389	4,716
Vermont	28,065	25,121	24,889	14,861	12,132	13,140	12,225	10,850
Massachusetts	32,075	28,087	30,870	18,768	14,055	13,014	12,632	12,248
Rhode Island	4,087	3,245	3,263	2,811	1,971	1,180	940	946
Connecticut	23,234	19,666	21,258	13,080	9,597	9,958	8,920	9,179
Middle Atlantic	355,036	327,104	348,179	217,257	179,326	134,803	125,216	110,810
New York	166,674	151,717	150,949	93,118	75,522	72,311	66,633	61,905
New Jersey	24,133	21,889	24,535	11,983	10,000	11,793	10,085	10,118
Pennsylvania	164,229	153,498	163,695	112,156	93,804	50,699	48,498	38,787
East North Central	809,044	766,786	771,876	473,822	382,771	327,463	326,313	305,046
Ohio	192,104	177,986	181,347	135,616	110,004	54,997	50,784	47,800
Indiana	148,501	137,210	137,420	89,847	73,233	56,914	51,474	49,960
Illinois	145,107	132,574	129,074	86,713	68,892	55,792	51,039	45,814
Michigan	172,310	159,406	161,974	88,705	72,869	82,631	78,758	70,853
Wisconsin	151,022	159,610	162,052	72,941	57,773	77,129	94,258	90,619
West North Central	758,946	711,156	685,797	404,555	278,906	346,182	368,158	350,991
Minnesota	122,104	132,744	136,382	65,038	54,086	56,145	69,545	66,319
Iowa	133,003	121,888	116,444	63,234	45,807	68,045	66,096	64,781
Missouri	192,285	185,030	174,383	102,514	82,099	88,486	85,538	76,970
North Dakota	63,212	56,917	49,513	30,651	12,833	31,727	40,462	31,602
South Dakota	57,984	47,815	46,160	35,101	16,037	21,691	27,262	28,813
Nebraska	79,250	69,672	67,766	47,435	27,095	30,830	35,191	38,279
Kansas	111,108	97,090	95,149	60,582	40,979	49,249	44,064	44,227
South Atlantic	593,154	607,089	609,304	474,742	408,804	110,198	118,026	126,838
Delaware	6,178	6,010	6,515	3,817	3,504	2,264	2,018	1,748
Maryland	33,519	32,805	35,138	21,084	19,292	12,127	11,339	10,513
Dist. of Columbia	118	100	81	93	53	21	29	19
Virginia	133,664	136,363	143,587	111,474	98,470	21,182	24,331	27,075
West Virginia	75,978	72,101	74,943	66,093	52,617	9,525	10,274	9,104
North Carolina	145,320	151,376	154,805	117,028	102,950	26,642	24,499	29,918
South Carolina	64,350	67,724	59,969	47,535	42,847	15,020	14,299	15,521
Georgia	98,628	102,123	88,680	78,004	64,061	18,257	23,135	24,083
Florida	35,390	38,487	45,586	29,614	25,010	5,160	8,102	8,857
East South Central	510,452	525,808	497,825	388,337	339,312	114,195	124,723	119,931
Kentucky	170,332	179,327	175,442	135,505	116,613	33,039	40,615	34,688
Tennessee	144,125	148,082	148,627	118,285	105,128	24,006	32,264	30,703
Alabama	103,929	107,089	92,948	74,504	64,498	27,457	27,854	27,790
Mississippi	92,066	91,310	80,808	60,543	53,073	29,693	23,990	26,750
West South Central	440,905	464,328	412,064	299,303	236,932	132,252	162,738	147,212
Arkansas	106,649	112,647	95,476	82,321	64,881	22,374	33,990	31,419
Louisiana	52,989	57,254	52,386	42,011	36,010	9,834	11,783	14,424
Oklahoma	85,404	93,217	81,226	46,889	30,551	36,036	47,025	39,263
Texas	195,863	201,210	182,976	128,082	105,490	64,008	69,940	62,106
Mountain	160,844	202,515	179,198	125,940	88,731	33,060	97,038	84,939
Montana	23,365	50,271	36,281	18,014	16,365	4,820	29,897	19,818
Idaho	27,160	34,647	30,195	17,933	11,872	9,010	20,060	16,509
Wyoming	9,770	13,403	12,545	7,815	6,816	1,923	5,513	6,088
Colorado	36,993	45,291	39,517	26,822	20,965	9,636	21,131	20,997
New Mexico	33,398	25,756	26,005	31,382	16,650	1,775	6,257	6,897
Arizona	8,203	7,869	8,179	7,038	3,708	1,043	3,380	3,276
Utah	19,762	22,579	23,013	15,131	10,756	4,492	9,916	10,190
Nevada	2,175	2,699	3,463	1,805	1,599	361	884	1,164
Pacific	151,933	180,144	215,930	95,202	79,131	55,407	85,956	99,395
Washington	47,505	52,701	60,389	30,979	25,012	16,026	24,004	27,604
Oregon	37,796	39,863	45,887	24,855	18,077	12,632	17,843	20,990
California	66,632	87,580	109,654	39,368	36,042	26,749	44,109	50,801

Source: Bureau of the Census, Department of Commerce.

No. 589.—MORTGAGE DEBT OF FARMS OWNED WHOLLY BY THE OPERATOR: By States

NOTE.—This table does not include farms operated by managers or tenants or consisting in part of rented land

Division and State	Farms operated by full owners reporting amount of mortgage debt								
	Number of farms			Value of land and buildings (thousands of dollars)			Amount of debt (thousands of dollars)		
	1910	1920	1925	1910	1920	1925	1910	1920	1925
United States	1,006,511	1,193,047	1,128,207	6,330,237	13,775,500	10,790,244	1,726,173	4,003,767	4,517,259
New England	53,791	49,456	47,817	183,826	271,103	272,769	58,536	91,756	109,361
Maine	13,894	12,345	11,632	30,774	58,427	59,644	11,739	18,502	24,619
New Hampshire	5,660	4,951	4,591	15,457	20,274	18,264	4,774	6,821	7,209
Vermont	12,138	11,504	10,431	36,859	61,071	51,883	12,436	23,576	24,057
Massachusetts	12,030	11,663	11,660	49,742	70,745	76,362	16,371	23,412	28,402
Rhode Island	1,001	856	869	4,088	4,865	5,185	1,356	1,494	1,971
Connecticut	9,062	8,137	8,634	37,906	55,781	61,431	11,859	17,861	23,102
Middle Atlantic	118,220	113,441	104,317	516,335	711,868	696,005	178,326	258,397	286,334
New York	62,555	59,735	57,245	284,659	388,114	397,880	97,310	145,533	165,622
New Jersey	10,666	9,206	9,824	55,507	67,176	81,064	19,477	25,123	31,803
Pennsylvania	44,999	44,410	37,248	176,168	256,577	216,152	61,539	87,741	88,818
East N. Central	257,884	274,347	255,246	1,605,965	2,959,228	2,290,825	459,887	922,266	1,011,942
Ohio	42,785	43,068	41,110	220,750	387,188	307,622	63,788	121,121	134,738
Indiana	40,108	40,416	38,734	251,961	439,153	300,320	57,487	105,256	119,621
Illinois	36,938	36,663	31,354	454,357	775,395	535,833	115,800	197,212	218,544
Michigan	68,655	67,119	60,707	250,874	420,108	351,709	75,997	144,103	149,683
Wisconsin	69,398	87,081	83,341	427,522	937,385	795,252	146,815	354,574	389,356
West N. Central	236,975	266,281	239,431	2,361,541	5,414,232	3,660,025	608,481	1,437,337	1,642,124
Minnesota	41,775	57,585	52,184	295,016	925,963	612,428	77,866	254,475	267,027
Iowa	50,452	52,341	49,744	735,265	1,814,260	1,272,036	204,243	480,817	625,629
Missouri	64,028	68,784	59,494	389,476	752,008	493,793	112,565	216,463	220,265
North Dakota	19,187	22,623	15,597	213,643	380,133	200,549	47,842	108,285	82,411
South Dakota	11,313	14,039	13,511	154,749	411,837	234,807	32,771	89,875	100,306
Nebraska	19,778	23,986	23,631	286,309	705,561	512,966	62,373	168,508	216,256
Kansas	30,442	26,923	25,270	287,082	424,469	333,506	70,820	100,914	130,231
South Atlantic	86,522	103,039	113,567	270,317	652,812	670,906	73,597	192,669	249,235
Delaware	2,021	1,903	1,723	8,802	11,422	9,874	3,069	4,430	4,326
Maryland	10,754	10,407	10,118	44,309	75,082	69,717	15,674	27,481	29,575
Dist. Columbia	20	24	16	233	238	222	56	93	77
Virginia	17,410	21,155	24,269	62,377	151,586	159,208	15,440	41,726	55,890
West Virginia	7,878	9,031	8,409	21,549	43,989	38,533	5,593	11,206	13,828
North Carolina	19,252	20,149	24,983	42,952	103,282	119,990	9,958	31,968	43,621
South Carolina	11,189	12,265	13,669	39,594	92,053	80,251	10,109	25,153	32,564
Georgia	13,839	20,797	22,024	37,526	124,579	122,228	10,988	37,671	51,076
Florida	4,159	7,308	8,356	12,884	50,581	70,877	2,710	12,910	18,279
East S. Central	85,282	109,619	103,782	203,125	570,595	482,813	59,770	176,102	202,449
Kentucky	25,846	35,531	29,782	81,315	230,557	150,923	23,411	67,116	65,403
Tennessee	17,362	27,496	25,770	47,232	159,001	131,288	12,626	49,836	53,890
Alabama	19,230	24,748	23,659	32,311	81,889	79,541	10,351	29,103	33,328
Mississippi	22,844	21,844	24,571	42,266	99,149	121,061	13,381	30,046	49,829
West S. Central	96,687	131,550	117,523	484,015	1,134,848	924,782	121,366	304,632	345,423
Arkansas	16,555	29,504	26,489	35,035	129,348	115,471	8,941	38,539	46,283
Louisiana	7,520	10,301	12,958	28,772	68,362	70,564	8,950	20,491	30,270
Oklahoma	24,588	34,045	27,366	122,327	272,616	184,013	27,385	73,434	73,079
Texas	48,024	57,700	50,710	297,881	664,523	554,735	76,089	172,167	195,790
Mountain	26,731	74,118	59,368	247,994	927,906	543,823	59,364	283,424	234,899
Montana	3,990	21,244	11,754	44,615	240,550	95,174	10,741	77,950	42,565
Idaho	7,504	17,142	12,997	64,376	223,649	121,917	14,557	69,868	54,912
Wyoming	1,531	3,937	3,653	16,675	55,610	33,654	4,208	15,303	14,865
Colorado	7,571	15,735	14,444	77,332	211,701	144,065	18,986	62,623	61,408
New Mexico	1,397	4,331	4,828	10,683	43,085	31,215	2,590	11,178	11,579
Arizona	813	2,876	2,628	8,695	50,453	36,330	2,253	15,648	13,321
Utah	3,526	8,086	7,996	21,320	84,578	59,172	4,564	24,335	26,104
Nevada	309	767	1,068	4,297	18,281	22,296	1,464	6,519	10,084
Pacific	44,419	71,196	87,156	457,119	1,132,848	1,248,296	106,847	337,184	435,493
Washington	12,715	19,503	23,412	113,395	202,018	199,425	25,045	61,121	74,212
Oregon	10,274	14,355	17,393	93,525	166,663	174,196	21,166	51,999	65,592
California	21,430	37,338	46,351	250,199	764,166	874,675	60,037	224,064	295,689

Source: Bureau of the Census, Department of Commerce.

No. 590.—NUMBER OF FARMS: By Kind of Road on Which Located and Distance from Nearest Market Town

Item	United States	New England	Middle Atlantic	East North Central	West North Central
Total number of farms	6, 371, 640	159, 489	418, 868	1, 051, 572	1, 111, 314
Kind of road located on:					
Concrete or brick	156, 434	2, 066	26, 048	52, 298	8, 735
Macadam	316, 527	19, 074	66, 883	101, 231	6, 420
Gravel	946, 057	38, 936	33, 832	339, 076	115, 906
Improved dirt	1, 998, 704	35, 656	63, 270	188, 522	495, 410
Unimproved dirt	2, 747, 732	60, 808	208, 958	337, 794	450, 338
All other (including not reported)	206, 186	2, 949	19, 877	32, 651	34, 505
Distance from nearest market town:					
Farms reporting	6, 279, 368	157, 877	408, 754	1, 036, 655	1, 094, 313
Under 2 miles	802, 785	26, 044	60, 893	170, 599	154, 633
2 to 3.9 miles	1, 463, 173	40, 700	107, 896	325, 945	289, 267
4 to 5.9 miles	1, 261, 574	30, 756	80, 765	250, 937	262, 173
6 to 7.9 miles	902, 008	21, 406	52, 966	138, 091	167, 751
8 to 9.9 miles	563, 244	13, 161	30, 985	65, 247	90, 410
10 to 14.9 miles	736, 034	16, 596	43, 540	58, 777	86, 522
15 miles and over	550, 460	9, 214	31, 709	27, 059	43, 567
Farms not reporting	92, 272	1, 612	10, 114	14, 917	17, 001

Item	South Atlantic	East South Central	West South Central	Mountain	Pacific
Total number of farms	1, 108, 061	1, 006, 052	1, 017, 305	233, 392	265, 587
Kind of road located on:					
Concrete or brick	24, 644	6, 495	7, 548	4, 833	23, 767
Macadam	30, 672	64, 227	7, 753	831	19, 436
Gravel	42, 703	152, 580	112, 573	30, 954	79, 497
Improved dirt	385, 994	281, 337	410, 785	82, 777	54, 953
Unimproved dirt	589, 343	472, 522	452, 117	102, 245	73, 607
All other (including not reported)	34, 705	28, 891	26, 529	11, 752	14, 327
Distance from nearest market town:					
Farms reporting	1, 093, 177	991, 780	1, 006, 320	229, 543	260, 949
Under 2 miles	106, 063	97, 324	109, 278	28, 595	49, 356
2 to 3.9 miles	208, 330	181, 479	202, 324	39, 694	67, 548
4 to 5.9 miles	196, 270	168, 921	196, 898	30, 955	43, 899
6 to 7.9 miles	165, 121	144, 501	159, 907	23, 516	28, 839
8 to 9.9 miles	115, 448	107, 158	105, 646	16, 723	18, 466
10 to 14.9 miles	162, 833	171, 910	142, 757	28, 049	25, 050
15 miles and over	139, 112	120, 487	80, 510	62, 011	27, 791
Farms not reporting	14, 884	14, 272	10, 985	3, 849	4, 638

Source: Bureau of the Census, Department of Commerce.

No. 591.—FARM EXPENDITURES FOR LABOR,

Division and State	Labor						Fertilizer	
	Farms reporting				Cash expended (thousands of dollars)		Farms reporting	
	Number		Per cent of all farms				Number	
	1919	1924	1919	1924	1919	1924	1919	1924
United States	2,888,999	2,536,721	44.8	39.8	1,098,713	864,982	2,271,179	2,184,056
New England	90,031	77,313	57.5	48.5	43,687	41,245	77,965	74,289
Maine	26,735	23,641	55.4	47.3	7,506	6,800	22,641	25,437
New Hampshire	11,365	9,292	55.4	44.1	3,665	3,015	8,799	6,983
Vermont	18,171	14,822	62.5	53.3	5,789	4,560	14,568	13,006
Massachusetts	18,322	15,788	57.3	47.2	13,929	14,375	16,992	15,146
Rhode Island	2,296	2,159	56.2	55.2	1,730	1,894	2,297	2,184
Connecticut	13,142	11,611	58.0	50.0	11,067	10,602	12,668	11,533
Middle Atlantic	260,960	214,879	61.4	51.3	95,198	80,707	280,583	250,649
New York	121,256	101,091	62.8	53.6	49,346	42,236	113,578	102,403
New Jersey	18,588	15,478	62.6	52.2	14,359	14,186	22,774	20,191
Pennsylvania	121,116	98,310	59.9	49.0	31,494	24,376	144,231	128,055
East North Central	582,622	472,301	53.7	44.9	182,314	126,504	360,314	315,639
Ohio	124,806	92,190	48.6	37.7	36,339	22,026	165,556	137,207
Indiana	93,207	66,430	45.4	33.9	25,009	14,648	98,703	76,950
Illinois	151,300	124,543	63.8	55.2	60,909	43,146	22,488	21,550
Michigan	102,431	85,213	52.1	44.3	24,876	19,847	65,782	61,874
Wisconsin	110,878	103,925	58.6	53.8	34,582	26,537	7,785	18,049
West North Central	672,998	608,112	61.4	54.7	203,703	186,964	60,913	44,007
Minnesota	111,697	104,924	62.6	55.7	36,451	27,463	3,031	4,989
Iowa	136,682	119,753	64.0	56.1	52,942	35,529	3,177	6,382
Missouri	125,248	94,715	47.6	36.4	33,037	18,632	47,383	27,924
North Dakota	51,109	62,050	65.8	81.7	27,786	33,503	488	341
South Dakota	49,658	49,540	66.5	62.3	24,122	15,492	175	309
Nebraska	80,696	74,950	64.9	58.7	34,604	22,560	476	815
Kansas	117,908	102,180	71.3	61.6	54,761	33,785	6,183	3,247
South Atlantic	376,580	306,598	32.5	27.7	88,226	73,336	933,634	842,966
Delaware	5,394	4,426	53.2	43.2	2,052	1,769	9,107	7,836
Maryland	29,123	24,665	60.8	50.3	12,915	9,833	30,270	35,595
Dist. of Columbia	112	78	54.9	56.1	140	322	116	89
Virginia	66,500	60,427	35.7	31.2	17,003	15,237	135,218	126,373
West Virginia	31,328	24,300	35.9	26.9	4,787	3,761	35,309	28,945
North Carolina	78,394	69,551	29.1	24.5	10,818	8,096	228,767	238,319
South Carolina	62,095	39,531	32.2	22.9	13,688	8,159	176,537	155,050
Georgia	83,444	60,345	26.9	24.2	16,705	11,926	280,385	212,214
Florida	20,190	23,275	37.4	39.3	10,118	14,232	28,925	37,945
East South Central	247,906	193,262	23.6	19.2	37,855	26,016	418,217	446,613
Kentucky	76,953	54,870	28.4	21.2	15,292	8,881	86,687	71,874
Tennessee	70,494	56,341	27.9	22.3	9,647	7,097	84,827	86,082
Alabama	57,308	52,892	22.4	22.3	6,589	5,503	175,407	184,079
Mississippi	43,151	29,159	15.9	11.3	6,327	4,535	71,296	104,578
West South Central	389,994	386,280	39.2	38.0	147,417	119,705	108,804	178,406
Arkansas	66,720	62,223	28.7	28.0	12,068	9,678	41,338	56,828
Louisiana	30,166	27,191	22.3	20.5	19,700	11,856	37,652	54,412
Oklahoma	102,674	94,978	53.5	48.2	35,333	26,238	2,445	2,235
Texas	190,434	201,888	43.7	43.4	80,315	71,033	27,450	65,021
Mountain	125,480	128,868	51.4	55.2	84,892	68,350	4,926	4,077
Montana	24,378	30,408	42.3	64.8	15,603	15,136	453	132
Idaho	24,789	22,811	58.9	56.2	14,734	9,294	575	633
Wyoming	6,961	7,012	44.2	45.2	6,717	5,733	55	45
Colorado	35,149	33,749	58.6	58.2	23,147	16,854	1,184	1,182
New Mexico	11,538	11,823	38.7	37.3	5,260	4,934	1,458	1,127
Arizona	5,639	5,820	56.5	53.9	7,664	7,287	126	252
Utah	15,033	14,917	58.6	57.4	7,472	5,145	1,017	684
Nevada	1,993	2,328	63.0	60.0	4,206	3,968	58	22
Pacific	142,428	149,108	60.8	56.1	155,420	142,064	25,733	27,320
Washington	38,055	36,155	57.4	49.3	28,330	21,727	3,645	4,391
Oregon	27,959	28,117	55.7	50.3	17,162	14,991	5,614	5,883
California	76,414	84,836	64.9	62.2	109,928	105,346	16,474	16,546

Source: Bureau of the Census, Department of Commerce.

FERTILIZER, AND FEED: By States, 1919 and 1924

Fertilizer—Continued				Feed						Division and State
Farms reporting—Continued		Cash expended (thousands of dollars)		Farms reporting				Cash expended (thousands of dollars)		
Per cent of all farms				Number		Per cent of all farms				
1919	1924	1919	1924	1919	1924	1919	1924	1919	1924	
35.2	34.3	326,400	230,528	3,511,121	3,190,739	54.4	50.1	1,097,225	750,445	United States.
49.8	46.6	18,323	16,336	134,450	130,968	85.9	82.1	69,539	64,822	New England.
46.9	50.8	7,750	7,096	39,794	37,257	82.5	74.5	14,859	11,908	Maine.
42.9	33.1	526	441	18,015	17,228	87.8	81.8	8,726	7,467	New Hampshire.
50.1	46.8	857	794	25,389	23,287	87.3	83.8	11,071	10,034	Vermont.
53.1	45.3	3,907	3,336	27,853	28,853	87.0	86.2	20,273	19,775	Massachusetts.
56.3	55.8	380	301	3,608	3,633	88.4	92.9	2,889	3,046	Rhode Island.
55.9	49.6	4,894	4,369	19,791	20,710	87.4	89.1	11,721	12,590	Connecticut.
66.0	59.8	41,438	31,393	340,080	320,362	80.0	76.5	149,363	122,165	Middle Atlantic.
58.8	54.3	15,067	11,607	158,428	145,614	82.0	77.1	82,966	62,075	New York.
76.7	68.0	10,743	8,597	24,933	24,906	83.9	83.9	14,719	16,469	New Jersey.
71.3	63.9	15,628	11,189	156,719	149,842	77.5	74.8	51,678	43,621	Pennsylvania.
33.2	30.0	30,589	22,140	683,476	605,911	63.0	57.6	197,070	119,625	East North Central
64.5	56.1	13,206	9,082	161,658	142,305	63.0	58.2	40,378	26,087	Ohio.
48.1	39.3	8,735	5,712	130,075	102,795	63.4	52.5	42,306	19,066	Indiana.
9.5	9.6	2,990	2,238	158,180	128,484	66.7	57.0	64,528	32,871	Illinois.
33.5	32.2	4,873	3,071	111,191	95,302	56.6	49.6	21,939	14,600	Michigan.
4.1	9.3	780	1,137	122,372	136,935	64.6	70.9	27,919	27,002	Wisconsin.
5.6	4.0	6,168	3,092	693,629	600,966	63.2	54.1	307,163	173,731	West North Central.
1.7	2.7	433	454	100,530	95,044	56.3	50.5	22,941	14,639	Minnesota.
1.5	3.0	597	538	147,605	134,282	69.2	62.9	79,069	49,281	Iowa.
18.0	10.7	3,941	1,498	164,639	144,742	62.6	55.6	60,172	33,841	Missouri.
.6	.4	120	76	41,967	26,266	54.0	34.6	12,155	3,845	North Dakota.
.2	.4	34	52	37,966	30,411	50.9	38.2	16,689	8,737	South Dakota.
.4	.6	65	133	83,374	71,092	67.0	55.7	58,624	34,309	Nebraska.
3.7	2.0	979	342	117,548	99,135	71.1	59.8	57,515	29,078	Kansas.
80.6	76.1	185,700	110,472	480,494	402,747	41.5	36.3	60,505	49,770	South Atlantic.
89.8	76.4	1,222	1,142	6,405	6,926	63.2	67.5	1,400	1,935	Delaware.
82.0	72.6	7,610	5,126	33,353	32,544	69.6	66.4	8,045	7,600	Maryland.
56.9	64.0	23	39	153	100	75.0	71.9	171	201	Dist. of Columbia.
72.6	65.2	17,278	13,083	97,297	91,338	52.2	47.1	12,400	10,367	Virginia.
40.5	32.0	1,710	1,049	47,183	51,466	54.1	56.9	5,640	5,062	West Virginia.
84.8	84.1	48,707	32,602	128,904	107,359	47.8	37.9	12,292	8,675	North Carolina.
91.6	90.1	52,547	24,306	60,088	26,741	31.2	15.5	5,904	2,322	South Carolina.
90.2	85.2	46,196	21,100	86,580	62,082	27.9	25.2	9,539	6,305	Georgia.
53.6	64.1	10,317	12,625	20,471	23,591	37.9	39.8	5,025	6,403	Florida.
39.8	44.4	25,477	25,891	369,149	368,694	35.1	36.6	43,364	35,583	East South Central.
32.0	27.8	3,597	2,279	119,689	94,052	44.2	36.4	16,017	9,163	Kentucky.
33.6	34.1	3,525	2,786	100,074	92,139	39.6	36.5	11,165	8,701	Tennessee.
68.5	77.5	14,066	14,564	71,668	86,606	28.0	36.4	5,921	7,063	Alabama.
26.2	40.7	4,288	6,262	77,718	95,897	28.6	37.3	10,261	10,656	Mississippi.
10.9	17.5	8,697	11,461	505,490	486,710	50.7	47.8	121,092	72,778	West South Central.
17.8	25.6	2,573	2,995	118,998	111,809	51.2	50.4	17,725	12,379	Arkansas.
27.8	41.1	3,840	4,140	56,423	66,010	41.7	50.5	12,232	10,121	Louisiana.
1.3	1.1	452	203	114,488	106,105	59.6	53.8	30,372	15,618	Oklahoma.
6.3	14.0	1,831	4,124	215,581	201,886	49.4	43.4	60,762	34,661	Texas.
2.0	1.7	809	378	141,139	107,395	57.8	46.0	68,636	31,638	Mountain.
.8	.3	126	6	37,901	16,406	65.7	35.0	19,791	3,578	Montana.
1.4	1.6	106	59	24,062	19,360	57.1	47.7	10,709	5,494	Idaho.
.3	.3	8	7	8,823	7,050	56.0	45.4	6,910	2,587	Wyoming.
2.0	2.0	294	127	36,092	29,598	60.2	51.0	18,431	10,371	Colorado.
4.9	3.6	113	88	14,586	15,349	48.9	48.4	5,371	3,347	New Mexico.
1.3	2.3	41	46	4,906	6,139	49.2	56.8	2,060	2,413	Arizona.
4.0	2.6	109	42	13,082	11,313	51.0	43.5	3,941	2,502	Utah.
1.8	.6	10	2	1,087	2,180	53.3	56.1	1,423	1,346	Nevada.
11.0	10.3	9,198	9,365	163,214	166,986	69.7	62.9	80,493	80,333	Pacific.
5.5	6.7	526	535	51,038	51,230	77.0	69.9	20,722	17,161	Washington.
11.2	10.5	490	458	34,404	35,381	68.5	63.3	13,390	10,156	Oregon.
14.0	12.1	8,183	8,371	77,772	80,375	66.1	58.9	46,381	53,016	California.

No. 592.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: By Divisions, 1919 and 1924

Note.—For total number of all farms (base for percentages) see Table 572

Division	Number of farms reporting sales			Number of farms reporting purchases			Value of farm products sold		Value of supplies purchased	
	1919	1924	Per cent of all farms, 1924	1919	1924	Per cent of all farms, 1924	1919	1924	1919	1924
							Thousands of dollars			
United States	511,388	884,207	13.9	329,449	362,745	5.7	721,084	858,284	84,616	75,971
New England	4,060	10,845	6.8	7,579	10,787	6.8	5,917	20,745	3,036	5,709
Middle Atlantic	33,854	39,295	9.4	17,884	24,716	5.9	61,224	50,274	6,194	7,377
East North Central	144,339	205,409	19.5	83,518	103,199	9.8	132,039	145,068	14,306	15,688
West North Central	243,288	303,190	27.3	166,084	140,588	12.7	300,821	292,354	43,116	25,740
South Atlantic	9,517	90,879	8.2	12,230	20,830	1.9	20,640	73,377	2,608	4,968
East South Central	12,705	91,073	9.1	5,285	21,203	2.1	5,271	49,827	763	2,692
West South Central	15,635	67,715	6.7	9,332	17,720	1.7	26,934	75,724	2,803	2,703
Mountain	12,785	24,581	10.5	13,875	8,000	3.4	17,443	35,043	3,769	1,710
Pacific	35,200	51,220	19.3	13,662	15,612	5.9	151,094	115,871	8,021	9,385

Source: Bureau of the Census, Department of Commerce.

No. 593.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: By States, 1924

State	Number of farms reporting—		Value (thousands of dollars) of—	
	Sales	Purchases	Farm products sold	Supplies purchased
New England:				
Maine	2,555	1,896	3,823	626
New Hampshire	428	1,701	375	911
Vermont	2,745	3,186	3,877	1,485
Massachusetts	2,091	2,278	4,145	1,462
Rhode Island	235	213	571	123
Connecticut	2,791	1,513	7,955	1,102
Middle Atlantic:				
New York	26,586	12,509	37,945	3,927
New Jersey	1,401	1,606	2,309	957
Pennsylvania	11,308	10,601	10,020	2,492
East North Central:				
Ohio	39,995	24,711	27,991	3,590
Indiana	28,550	14,558	17,213	1,774
Illinois	52,606	17,471	52,828	2,979
Michigan	38,730	25,124	19,552	3,607
Wisconsin	45,528	21,335	27,484	3,738
West North Central:				
Minnesota	79,891	26,066	73,261	3,844
Iowa	72,639	34,034	81,291	6,581
Missouri	60,860	33,343	32,575	4,588
North Dakota	12,913	5,527	17,032	1,363
South Dakota	17,769	8,835	18,651	1,451
Nebraska	28,139	15,461	32,741	3,715
Kansas	30,979	17,322	36,805	4,199
South Atlantic:				
Delaware	193	415	122	136
Maryland	6,121	3,817	7,298	910
Virginia	27,560	5,768	20,912	1,256
South Atlantic—Con.				
West Virginia	3,106	2,769	919	320
North Carolina	22,167	2,791	13,018	450
South Carolina	10,601	819	8,922	335
Georgia	13,376	2,388	9,082	304
Florida	7,755	2,063	13,104	1,267
East South Central:				
Kentucky	53,704	3,308	27,515	504
Tennessee	15,303	4,490	7,182	446
Alabama	11,365	7,640	7,029	1,021
Mississippi	10,701	5,855	8,102	721
West South Central:				
Arkansas	8,861	3,910	7,119	459
Louisiana	10,114	4,393	8,604	782
Oklahoma	19,040	4,878	20,854	667
Texas	29,691	4,539	30,147	794
Mountain:				
Montana	2,899	708	3,081	135
Idaho	3,272	1,040	2,712	144
Wyoming	1,231	512	1,009	226
Colorado	10,828	3,703	21,090	883
New Mexico	2,014	829	3,254	139
Arizona	523	222	1,514	65
Utah	3,775	974	2,368	110
Nevada	39	12	16	2
Pacific:				
Washington	13,205	6,500	20,564	3,470
Oregon	5,590	2,858	8,062	1,160
California	32,425	6,254	87,245	4,755

Source: Bureau of the Census, Department of Commerce.

No. 594.—FARMS REPORTING MOTOR VEHICLES, TELEPHONES, WATER PIPED INTO HOUSE, AND GAS OR ELECTRIC LIGHT, 1920

Division and State	Automobiles		Motor trucks		Tractors		Telephones		Water piped into house		Gas or electric light	
	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms
United States	1,979,564	30.7	131,551	2.0	229,332	3.6	2,498,493	38.7	643,899	10.0	452,620	7.0
New England	40,269	25.7	7,234	4.7	2,245	1.4	80,510	51.4	74,954	47.9	24,000	15.3
Maine	11,686	24.2	1,061	2.2	605	1.3	23,632	49.0	18,020	37.4	4,625	9.6
New Hampshire	4,797	23.4	663	3.2	196	1.0	10,166	49.5	10,765	52.5	2,322	11.3
Vermont	7,611	26.2	576	2.0	424	1.5	16,752	57.6	16,301	62.9	3,328	11.4
Massachusetts	8,181	25.6	3,136	9.8	540	1.7	16,537	51.7	16,893	52.8	9,062	28.3
Rhode Island	1,198	29.3	471	11.5	69	1.7	1,685	41.3	1,451	35.5	700	17.1
Connecticut	6,796	30.0	1,377	6.1	411	1.8	11,738	51.8	9,524	42.0	3,963	17.5
Middle Atlantic	149,599	35.2	20,472	4.8	13,240	3.1	189,344	44.5	98,936	23.3	60,102	14.1
New York	68,003	35.2	8,636	4.5	7,021	3.6	91,973	47.6	45,487	23.5	24,882	12.9
New Jersey	11,731	39.5	3,076	10.4	845	2.8	9,484	31.9	7,047	23.7	4,551	15.3
Pennsylvania	69,865	34.5	8,761	4.3	5,374	2.7	87,887	43.5	46,402	22.9	30,669	15.2
East North Central	513,052	47.3	24,942	2.3	55,413	5.1	678,862	62.6	134,877	12.4	113,871	10.5
Ohio	119,511	46.6	6,960	2.7	9,934	3.9	159,478	62.1	41,531	16.2	37,745	14.7
Indiana	95,238	46.4	3,501	1.7	8,871	4.3	136,140	66.4	23,476	11.4	20,584	10.0
Illinois	125,586	52.9	5,907	2.5	21,032	9.2	173,572	73.2	26,676	11.2	23,273	9.8
Michigan	78,919	40.2	4,681	2.4	5,584	2.8	97,874	49.8	29,729	15.1	15,695	8.0
Wisconsin	93,798	49.0	3,893	2.1	9,092	4.8	111,798	59.1	13,465	7.1	16,574	8.8
West North Central	631,631	57.6	32,331	2.9	92,123	8.4	762,442	69.5	107,015	9.8	97,847	8.9
Minnesota	101,847	57.1	3,677	2.1	14,794	8.3	110,568	62.0	11,392	6.4	13,539	7.6
Iowa	156,081	73.1	8,669	4.1	19,427	9.1	183,852	86.1	33,851	15.9	32,552	15.3
Missouri	81,392	30.9	4,878	1.9	7,438	2.8	163,543	62.2	11,901	4.5	14,341	5.5
North Dakota	44,010	56.6	743	1.0	11,834	15.2	36,349	46.8	4,684	6.0	4,518	5.8
South Dakota	51,780	69.4	4,249	5.7	12,160	16.3	44,327	59.4	9,157	12.3	6,445	8.6
Nebraska	94,004	75.6	6,333	5.1	10,342	8.3	95,050	76.4	20,691	16.6	12,062	9.7
Kansas	102,517	62.0	3,782	2.3	16,128	9.8	128,753	77.9	15,339	9.3	14,390	8.7
South Atlantic	187,236	16.2	14,716	1.3	10,460	.9	164,213	14.2	38,775	3.3	45,407	3.9
Delaware	3,693	36.4	283	2.8	220	2.2	2,763	27.2	752	7.4	397	3.9
Maryland	16,049	33.5	2,556	5.3	1,410	2.9	11,755	24.5	6,702	14.0	3,330	7.0
District of Columbia	50	24.5	29	14.2	1	.5	67	32.8	51	25.0	52	25.5
Virginia	28,557	15.3	2,389	1.3	2,206	1.2	33,482	18.0	9,474	5.1	7,874	4.2
West Virginia	10,405	11.9	886	1.0	541	.6	37,789	43.3	4,974	5.7	12,000	14.8
North Carolina	41,839	15.5	2,551	.9	2,184	.8	33,029	12.2	4,423	1.6	7,816	2.9
South Carolina	30,709	15.9	1,609	.8	1,213	.6	10,943	5.7	3,443	1.8	5,170	2.7
Georgia	47,173	15.2	2,913	.9	2,083	.7	29,861	9.6	5,615	1.8	5,826	1.9
Florida	8,761	16.2	1,500	2.8	602	1.1	4,524	8.4	3,341	6.2	2,042	3.8
East South Central	81,830	7.8	4,869	.5	5,044	.5	196,692	18.7	15,999	1.5	21,720	2.1
Kentucky	28,532	10.5	1,455	.5	1,913	.7	73,145	27.0	5,139	1.9	5,925	2.2
Tennessee	22,446	8.9	1,362	.5	1,796	.7	56,880	22.5	4,890	1.9	4,554	1.8
Alabama	15,906	6.2	1,114	.4	737	.3	38,407	15.0	2,987	1.2	8,345	3.3
Mississippi	14,946	5.5	938	.3	598	.2	28,260	10.4	2,983	1.1	2,896	1.1
West South Central	173,609	17.4	8,960	.9	17,435	1.8	273,315	27.4	49,191	4.9	19,352	1.9
Arkansas	15,401	6.6	973	.4	1,423	.6	52,869	22.7	1,780	.8	2,643	1.1
Louisiana	9,494	7.0	793	.6	2,142	1.6	8,599	6.3	2,185	1.6	1,471	1.1
Oklahoma	49,017	25.5	2,070	1.1	5,786	3.0	71,613	37.3	6,646	3.5	7,010	3.7
Texas	99,697	22.9	5,124	1.2	8,084	1.9	140,234	32.2	38,580	8.8	8,228	1.9
Mountain	91,698	37.6	7,168	2.9	15,865	6.5	62,503	25.6	26,343	10.8	25,161	10.3
Montana	20,749	36.0	1,167	2.0	6,890	11.9	9,781	17.0	3,055	5.3	2,013	3.5
Idaho	16,651	39.5	779	1.9	1,468	3.5	13,837	32.9	5,240	12.4	5,982	14.2
Wyoming	6,180	39.2	554	3.5	969	6.2	4,449	28.3	1,035	6.6	717	4.6
Colorado	28,356	47.3	2,884	4.8	4,526	7.6	22,022	36.7	6,806	11.4	3,925	6.5
New Mexico	5,546	18.6	552	1.8	457	1.5	3,359	11.3	1,460	4.9	422	1.4
Arizona	4,534	45.5	527	5.3	820	8.2	1,638	16.4	1,988	19.9	592	5.9
Utah	8,246	32.1	544	2.1	553	2.2	6,205	24.5	6,179	24.1	11,125	43.4
Nevada	1,436	45.4	161	5.1	182	5.8	1,122	35.5	580	18.3	385	12.2
Pacific	110,640	47.2	10,809	4.6	17,507	7.5	90,612	38.7	97,809	41.8	45,160	19.3
Washington	27,626	41.7	3,172	4.8	2,474	3.7	27,952	42.2	18,967	28.6	9,178	13.8
Oregon	20,561	41.0	1,728	3.4	2,902	5.8	25,351	50.5	12,914	25.7	5,463	10.9
California	62,453	53.1	5,909	5.0	12,131	10.3	37,309	31.7	65,928	56.0	30,519	25.9

Source: Bureau of the Census, Department of Commerce.

No. 595.—FARMS REPORTING TRACTORS AND RADIO OUTFITS, 1925

NOTE.—For other farm equipment and conveniences in 1920 see Table 594

Division and State	Tractors		Radio outfits	
	Number of farms reporting	Per cent of all farms	Number of farms reporting	Per cent of all farms
United States	473,848	7.4	284,006	4.5
New England	7,319	4.6	19,005	11.9
Maine	1,684	3.4	3,403	7.0
New Hampshire	494	2.3	2,366	11.2
Vermont	1,500	5.4	2,778	10.0
Massachusetts	2,046	6.1	6,434	19.2
Rhode Island	280	7.2	1,246	31.9
Connecticut	1,315	5.7	2,688	11.6
Middle Atlantic	47,471	11.3	45,812	10.9
New York	24,350	12.9	24,623	13.0
New Jersey	4,113	13.9	6,256	21.1
Pennsylvania	19,008	9.5	14,933	7.4
East North Central	141,670	13.5	69,291	6.6
Ohio	29,951	12.2	15,916	6.5
Indiana	22,817	11.7	8,663	4.4
Illinois	41,435	18.4	27,436	12.2
Michigan	18,515	9.6	9,028	4.7
Wisconsin	28,952	15.0	8,248	4.3
West North Central	151,838	13.7	88,529	8.0
Minnesota	25,539	13.6	11,770	6.3
Iowa	35,692	16.7	23,645	11.1
Missouri	12,066	4.6	17,591	6.8
North Dakota	15,853	20.9	4,720	6.2
South Dakota	16,373	20.6	4,866	6.1
Nebraska	17,727	13.9	12,739	10.0
Kansas	28,587	17.2	13,189	8.0
South Atlantic	28,938	2.6	12,636	1.1
Delaware	619	6.0	342	3.3
Maryland	3,814	7.8	2,779	5.7
Dist. of Columbia	4	2.9	36	25.9
South Atlantic—Con.				
Virginia	6,362	3.3	3,715	1.9
West Virginia	1,705	2.0	1,741	1.9
North Carolina	7,595	2.7	1,357	.5
South Carolina	2,058	1.5	867	.5
Georgia	3,709	1.5	1,293	.5
Florida	2,352	4.0	500	.9
East South Central	13,299	1.3	6,484	.6
Kentucky	4,793	1.9	2,878	1.1
Tennessee	4,571	1.8	1,939	.8
Alabama	2,261	1.0	739	.3
Mississippi	1,674	.7	928	.4
West South Central	29,845	2.9	16,130	1.6
Arkansas	2,554	1.2	1,245	.6
Louisiana	2,466	1.9	448	.3
Oklahoma	9,954	5.0	2,707	1.4
Texas	14,871	3.2	11,730	2.5
Mountain	17,899	7.7	6,923	3.0
Montana	5,857	12.5	1,941	4.1
Idaho	1,796	4.4	805	2.0
Wyoming	1,219	7.9	623	4.0
Colorado	5,970	10.3	2,426	4.2
New Mexico	995	3.1	286	.9
Arizona	1,069	9.8	302	2.8
Utah	804	3.1	386	1.5
Nevada	198	5.1	154	4.0
Pacific	35,569	13.4	19,196	7.2
Washington	4,314	5.9	2,691	3.7
Oregon	5,364	9.0	3,251	5.8
California	25,891	19.0	13,254	9.7

Source: Bureau of the Census, Department of Commerce.

No. 596.—NUMBER OF TRACTORS ON FARMS, 1925

Division and State	Tractors
United States	505,933
New England	7,844
Maine	1,774
New Hampshire	531
Vermont	1,568
Massachusetts	2,212
Rhode Island	318
Connecticut	1,441
Middle Atlantic	49,864
New York	25,681
New Jersey	4,419
Pennsylvania	19,764
East North Central	146,665
Ohio	30,905
Indiana	23,567
Illinois	43,325
Michigan	19,217
Wisconsin	29,651
West North Central	161,559
Minnesota	26,739
West North Central—Con.	
Iowa	37,230
Missouri	12,745
North Dakota	17,483
South Dakota	17,426
Nebraska	18,765
Kansas	31,171
South Atlantic	31,075
Delaware	694
Maryland	4,026
Dist. of Columbia	8
Virginia	6,750
West Virginia	1,860
North Carolina	7,909
South Carolina	2,906
Georgia	4,145
Florida	2,777
East South Central	14,097
Kentucky	4,994
Tennessee	4,767
Alabama	2,405
Mississippi	1,871
West South Central	34,688
Arkansas	3,476
Louisiana	3,482
Oklahoma	10,950
Texas	16,780
Mountain	19,935
Montana	6,692
Idaho	1,927
Wyoming	1,323
Colorado	6,693
New Mexico	1,080
Arizona	1,239
Utah	850
Nevada	221
Pacific	40,206
Washington	4,490
Oregon	5,763
California	29,948

Source: Bureau of the Census, Department of Commerce.