

CHAPTER VIII



LIVESTOCK ON FARMS

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CHAPTER VIII.—LIVESTOCK ON FARMS

Introduction.—The classes of livestock covered in the census of 1930 are horses, mules, asses and burros, cattle, sheep, goats, swine, chickens, and bees; and in addition, the number of registered purebred horses, cattle, sheep, and swine.

It is characteristic of some classes of livestock for numbers to change in a more or less regular manner from a low point to a high point and back again over a period of years. These periods are thought to vary from 3 to 5 years for hogs to around 16 years for cattle. The censuses taken at intervals of 5 or 10 years may come at a low point or a high point in the cycle of production and thus not give a complete picture of the trend. To enable the reader to better interpret the census data, a brief reference to the changes which are believed to have occurred in the numbers of each kind of livestock will be made in the section pertaining to each.

In the study of 1930 statistics, reference should be made to the appendix of the volume which contains copies of the schedules used in 1930, 1925, and 1920. Changes in the wording of the questions, particularly those changes necessary to adjust the age classes of livestock from those of April 1 to those of January 1, will often throw light upon difficult points encountered when comparing current figures with those of the past.

Comparability of the 1930 census with previous censuses.—The change in the date of enumeration from January 1, in 1920 and 1925, to April 1, in 1930, has very seriously affected the comparability of the statistics of most kinds of livestock and made more difficult the determination of the trend in numbers from 1925 to 1930. The reason for this is the normal change that occurs in the number of each kind of livestock in the United States from January 1 to April 1, due to decreases from slaughter, death, and marketing during this 3-month period; and increases due to births and purchases. The number normally marketed between January 1 and April 1 is large for cattle, sheep, and swine. On the other hand the number of births is large during this period, April 1 being in the midst of the season when lambs, spring pigs, calves, and other livestock are born. The net effect of these influences is that the total number of animals on hand April 1, 1930, including those born since January 1, is somewhat different from the number on hand January 1, 1930, and the number in some of the classes is very much different. Usually there are more cattle on hand April 1 than on January 1, fewer hogs, and considerably fewer chickens of all classes.

The term "farms" is used in a broad sense to include "ranches" and "ranges."

TABLE 1.—NUMBER AND VALUE OF SPECIFIED LIVESTOCK ON FARMS IN THE UNITED STATES, BY CLASSES, WITH NUMBER OF FARMS REPORTING: 1910 TO 1930

(Statistics for 1930 relate to April 1; for 1925 and 1920 to January 1; and for 1910 to April 15)

ITEM AND CENSUS YEAR	Livestock	Horses	Mules	Asses and burros	Cattle	Sheep	Goats	Swine	Chickens	Hives of bees
Farms reporting 1930		1 6, 024, 713	(¹)	25, 520	4, 803, 174	533, 578	112, 864	3, 535, 119	1 5, 272, 597	459, 888
1925		1 5, 385, 513	(¹)	(¹)	(¹)	430, 738	91, 492	3, 618, 624	5, 505, 617	(¹)
1920		4, 704, 235	2, 259, 746	33, 308	5, 253, 243	533, 593	107, 267	4, 850, 807	4, 837, 367	540, 917
1910		4, 692, 814	1, 899, 005	43, 927	5, 284, 916	610, 894	82, 755	4, 351, 751	1 5, 578, 425	585, 955
Per cent of all farms										
1930		79.9	(¹)	0.4	76.4	9.3	1.8	56.2	85.4	7.3
1925		54.2	(¹)	(¹)	(¹)	6.8	1.4	56.8	86.4	(¹)
1920		73.0	35.0	0.5	83.1	8.4	1.7	75.2	90.5	8.4
1910		73.8	29.4	0.7	83.1	9.6	1.3	68.4	87.7	9.2
Number										
1930		13, 610, 839	5, 375, 017	43, 481	63, 395, 826	56, 975, 084	4, 821, 294	56, 287, 920	1 378, 878, 281	3, 107, 755
1925		16, 400, 623	5, 680, 897	(¹)	60, 760, 360	35, 590, 159	3, 370, 218	50, 853, 526	409, 290, 849	(¹)
1920		19, 767, 161	5, 432, 391	72, 491	66, 639, 556	35, 033, 515	3, 458, 925	59, 346, 409	359, 537, 127	3, 467, 896
1910		19, 833, 113	4, 209, 769	105, 698	61, 303, 866	52, 447, 861	2, 915, 125	58, 185, 676	1 280, 340, 959	3, 445, 008
Value										
1930	\$6, 064, 051, 430	\$905, 881, 187	\$442, 766, 112	\$1, 880, 571	\$3, 303, 987, 002	\$413, 858, 982	\$19, 320, 072	\$641, 098, 909	\$321, 624, 749	\$13, 632, 266
1925	\$4, 353, 389, 124	\$1, 001, 520, 679	\$449, 520, 074	(¹)	\$2, 019, 488, 987	\$354, 495, 355	\$10, 249, 736	\$614, 921, 004	\$379, 011, 450	(¹)
1920	\$3, 012, 376, 069	\$1, 782, 077, 487	\$779, 294, 411	\$3, 196, 242	\$3, 651, 521, 490	\$395, 401, 286	\$17, 665, 363	\$983, 582, 380	\$349, 503, 807	\$10, 841, 353
1910	\$4, 925, 173, 610	\$2, 083, 683, 195	\$525, 391, 863	\$13, 200, 112	\$1, 499, 523, 607	\$232, 841, 585	\$6, 176, 423	\$399, 338, 308	\$140, 193, 123	\$10, 373, 615
Average value per head or per hive										
1930		\$67.05	\$82.37	\$38.79	\$51.71	\$7.26	\$4.01	\$11.39	\$0.85	\$4.39
1925		\$61.07	\$79.13	(¹)	\$33.24	\$9.06	\$3.04	\$12.09	\$0.93	(¹)
1920		\$90.15	\$143.45	\$113.09	\$54.80	\$11.29	\$5.08	\$16.66	\$0.97	\$4.86
1910		\$105.06	\$124.80	\$124.89	\$24.26	\$4.44	\$2.12	\$6.86	\$0.50	\$3.01

¹ Farms reporting horses and (or) mules.

² See note 1.

³ Chickens over 3 months old, Apr. 1, 1930 and Apr. 15, 1910.

⁴ Not reported.

⁵ Figures not available.

⁶ Includes value of livestock not reported, estimated at \$29,161,789.

⁷ Includes value of turkeys, ducks, geese, guinea fowls, pigeons, and ostriches, valued at \$23,865,190.

⁸ Includes value of turkeys, ducks, geese, guinea fowls, pigeons, and ostriches, also of peafowls, pheasants, and India jungle fowls, valued at \$14,470,091; and buffaloes, deer, etc., valued at \$70,682.

Another factor affecting the comparability of numbers of livestock in 1930 with those of previous years, was the difference in the wording of the questions in the various census years. For example, calves born in 1924 were reported under "Calves under 1 year of age" on January 1, 1925. The same designation could not be used on April 1 because the number under 1 year of age on April 1 would not be comparable with the number under 1 year of age on January 1 and it seemed desirable to preserve comparability as far as possible. Therefore, it was decided to ask for the number of calves born in the calendar year preceding the census enumeration that were on hand on the date of enumeration. The questions were asked, as follows: "Heifers born in 1929 (yearlings)," and "Steers and bulls born in 1929 (yearlings)." A similar nomenclature was used for the other classes of livestock. The use of the phrases "born in" and "born before" apparently led to some misunderstanding on the part of the enumerators and farmers. To some extent the numbers reported were the total number born in a given period, rather than the number on hand April 1, 1930 that were born in a given period. This tended to show somewhat larger numbers of young animals in relation to the older age classes than was to be expected. Cattle seemed to be more affected by this situation than other classes of livestock.

Number and value of specified livestock.—The difference in classification of the various animals will be taken up under the section relating to each class of livestock.

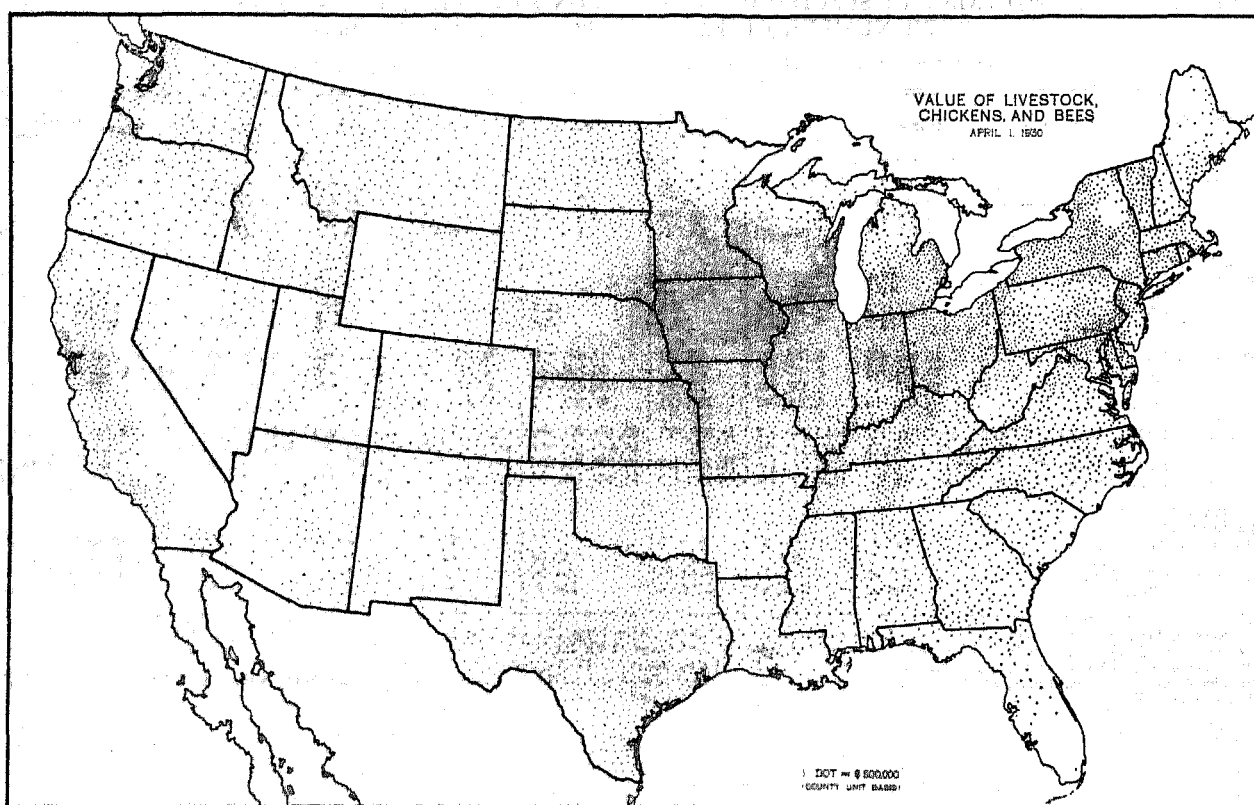
The footnotes explain certain differences between the various censuses. The text relating to each kind of livestock should also be read, especially the discussion

on the comparability of figures for 1930 with those of previous censuses, and the differences due to the dates of enumeration in various census years.

It will be noted that the values of sheep and goats in 1930 are the highest on record. Table 2 shows the value of specified livestock and of each class, by divisions and States. The 1925 figures for value of all livestock include the estimated values of asses and burros, poultry other than chickens, and bees, as they were not enumerated in that year. The average value of livestock per farm, and per acre of land in farms, is given in Table 3; also the average size of farm and value of land and buildings. The farms reporting any domestic animals and the number of each, 1910 to 1930, is given in Table 4. Domestic animals are defined here as any of the following: Horses, mules, asses and burros, cattle, sheep, goats, and swine. The rank of each State in the value of specified livestock and in the number of each class is given in Table 5 for 1930, 1925, and 1920.

Sheep, swine, "cows milked," and chickens were classified by appropriate numerical size groups, and the number of animals and farms reporting in each size group is shown in Table 6 for the United States; divisions and States figures are shown for swine in this chapter and for the other items in Chapter IX.

Nearly one-half of the farms reporting cows milked reported less than 3 cows milked per farm. Over half of the farms reporting sheep reported less than 25 sheep shorn per farm; about 70 per cent of the farms reporting swine had less than 5 sows per farm; and more than half of the farms having chickens had under 50 per farm.



LIVESTOCK ON FARMS

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TABLE 2.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, BY CLASSES, BY DIVISIONS AND STATES: 1930, 1925, AND 1920

DIVISION AND STATE	SPECIFIED LIVESTOCK ¹			HORSES			MULES		
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)
United States.....	\$6,064,051,430	\$4,858,389,124	\$8,012,876,069	\$906,881,187	\$1,001,524,679	\$1,782,077,487	\$442,766,112	\$449,520,074	\$779,894,411
GEOGRAPHIC DIVISIONS:									
New England.....	123,758,697	103,584,269	153,163,485	20,900,567	29,705,067	45,667,281	228,066	299,280	386,657
Middle Atlantic.....	420,427,409	345,392,763	588,394,093	79,820,038	99,869,713	148,244,453	7,624,761	6,688,361	10,271,127
East North Central.....	1,153,010,469	1,001,457,859	1,521,644,117	240,078,333	247,634,352	398,162,836	23,445,919	23,983,780	37,407,187
West North Central.....	1,896,298,703	1,531,984,242	2,358,001,112	318,602,227	341,258,476	570,718,067	40,492,788	61,178,477	106,818,383
South Atlantic.....	418,374,480	364,593,593	647,163,431	51,268,867	60,060,326	118,002,739	106,226,368	109,523,066	194,597,415
East South Central.....	384,748,255	294,147,004	579,659,249	38,644,515	42,274,692	110,068,837	115,787,306	102,427,472	180,334,666
West South Central.....	721,274,817	484,460,324	1,019,779,185	64,309,265	71,990,500	180,865,938	127,811,561	130,840,934	226,725,990
Mountain.....	592,728,431	455,977,227	729,234,483	87,693,716	69,113,784	148,635,651	4,807,235	5,982,394	9,313,691
Pacific.....	348,430,209	276,821,843	405,236,934	36,373,650	49,773,769	79,711,685	5,282,198	8,599,201	11,742,295
NEW ENGLAND:									
Maine.....	26,033,782	24,108,040	39,780,102	7,444,870	9,763,465	15,980,661	57,402	57,861	70,336
New Hampshire.....	13,334,272	11,463,037	10,160,923	2,093,218	3,247,282	5,218,893	18,374	24,152	84,604
Vermont.....	36,138,993	25,510,828	42,385,331	5,727,013	6,517,803	10,421,141	57,370	56,487	91,916
Massachusetts.....	23,884,133	21,758,276	33,524,157	2,910,455	5,279,366	7,771,029	29,975	53,676	44,251
Rhode Island.....	3,885,323	3,462,344	4,840,279	641,080	641,080	972,111	7,849	9,138	9,087
Connecticut.....	20,485,044	17,281,744	23,472,693	2,414,517	4,298,051	5,308,426	57,539	97,970	130,423
MIDDLE ATLANTIC:									
New York.....	223,250,942	170,419,127	313,554,695	38,795,948	45,817,001	77,762,412	680,996	701,319	1,195,699
New Jersey.....	20,466,312	25,095,213	36,064,767	4,872,841	5,567,636	9,653,169	419,290	563,966	903,374
Pennsylvania.....	177,710,156	149,878,423	238,774,641	35,951,249	38,285,126	60,828,872	6,524,475	5,423,076	8,172,057
EAST NORTH CENTRAL:									
Ohio.....	216,730,141	193,378,056	287,655,118	50,509,981	50,201,115	78,729,268	2,290,866	2,716,333	3,647,955
Indiana.....	175,672,287	156,261,980	261,264,188	35,270,488	35,957,190	66,708,218	7,181,976	7,199,040	11,988,302
Illinois.....	290,199,219	281,401,981	448,154,064	60,499,762	70,956,317	118,708,874	11,866,623	12,585,287	20,628,517
Michigan.....	162,608,680	142,682,190	204,258,632	42,483,048	40,063,169	56,433,765	701,745	574,963	861,115
Wisconsin.....	307,805,142	228,753,652	322,312,116	51,945,104	50,458,561	66,887,715	704,709	508,187	461,208
WEST NORTH CENTRAL:									
Minnesota.....	301,268,158	220,970,511	305,163,826	64,346,928	62,292,271	83,627,777	1,270,966	951,217	1,062,973
Iowa.....	497,462,626	420,349,285	618,526,266	82,804,856	84,840,082	127,297,281	7,508,990	8,031,837	10,041,522
Missouri.....	258,660,908	207,397,958	389,839,046	32,643,611	31,849,590	74,482,800	22,180,782	26,130,829	30,971,253
North Dakota.....	116,689,808	94,302,899	157,034,635	31,317,750	40,394,052	72,158,452	444,208	549,874	780,506
South Dakota.....	188,744,087	146,223,212	238,568,263	31,779,921	33,165,015	57,051,132	1,139,150	1,224,592	1,656,378
Nebraska.....	288,770,142	238,605,247	336,443,784	89,927,472	47,214,389	72,306,803	7,210,241	8,626,671	11,690,082
Kansas.....	246,707,899	195,100,130	318,025,292	32,781,699	41,803,127	84,383,873	9,711,406	15,670,457	26,332,689
SOUTH ATLANTIC:									
Delaware.....	9,044,920	7,216,527	8,600,665	1,691,933	1,659,711	2,173,609	1,147,122	846,080	1,161,877
Maryland.....	43,396,326	32,846,747	48,071,250	9,512,011	8,642,188	12,838,411	3,561,430	2,793,064	4,138,764
District of Columbia.....	109,294	99,988	246,866	15,496	17,025	26,712	3,741	2,810	4,586
Virginia.....	92,655,766	72,680,566	121,969,281	16,760,430	18,068,789	32,791,799	10,476,511	9,468,120	13,529,682
West Virginia.....	54,543,620	39,318,735	67,261,153	10,098,458	10,141,234	17,829,634	1,139,087	1,296,947	1,859,287
North Carolina.....	79,017,869	77,583,544	119,182,672	6,979,399	6,728,078	21,907,600	33,946,769	32,206,308	43,670,026
South Carolina.....	89,064,713	42,356,701	91,518,155	2,184,866	4,024,661	11,442,492	19,210,143	21,814,920	44,499,086
Georgia.....	74,879,675	72,138,244	155,043,849	2,529,202	4,274,602	13,434,117	84,402,879	86,193,800	77,986,306
Florida.....	23,668,297	20,488,691	35,300,540	1,699,112	2,804,193	4,652,315	4,338,696	5,027,996	7,778,851
EAST SOUTH CENTRAL:									
Kentucky.....	121,617,856	85,513,239	158,387,284	16,714,181	14,978,430	37,075,671	21,601,826	18,825,097	25,981,809
Tennessee.....	104,863,027	83,478,478	173,473,396	11,362,127	13,762,978	36,882,900	28,691,991	26,000,084	51,042,649
Alabama.....	76,385,590	62,081,018	112,824,748	4,343,262	5,607,054	14,488,541	32,368,755	28,695,223	44,611,624
Mississippi.....	82,882,812	63,129,269	134,978,821	6,224,965	7,026,220	22,621,665	32,924,734	28,907,066	49,298,684
WEST SOUTH CENTRAL:									
Arkansas.....	68,932,482	56,864,590	127,852,580	6,023,466	8,172,238	24,151,061	24,825,757	23,265,449	47,751,656
Louisiana.....	55,460,316	39,899,825	88,072,876	6,242,882	6,964,958	16,709,070	16,450,735	14,570,447	28,948,039
Oklahoma.....	142,180,116	102,998,398	215,927,703	19,797,460	23,940,134	58,734,170	17,840,918	22,313,882	30,892,069
Texas.....	454,721,904	284,697,546	592,926,006	82,245,457	82,869,180	82,271,687	69,694,121	70,686,146	113,784,227
MOUNTAIN:									
Montana.....	118,688,769	88,869,249	154,139,567	13,455,125	21,058,309	48,277,891	378,788	470,974	1,119,630
Idaho.....	71,915,578	52,682,679	96,268,692	10,017,009	9,826,437	24,968,376	432,232	495,145	810,787
Wyoming.....	82,116,957	58,548,413	87,884,516	5,213,082	5,915,581	11,261,294	204,153	265,978	342,941
Colorado.....	115,768,934	86,856,774	180,976,580	13,662,635	15,090,758	31,810,018	1,624,898	2,062,090	3,384,824
New Mexico.....	72,281,687	52,671,151	93,626,418	5,692,027	6,373,075	9,696,377	1,216,269	1,575,723	1,874,636
Arizona.....	48,813,109	43,106,568	82,447,001	3,220,477	3,921,492	5,744,671	672,455	769,911	1,415,397
Utah.....	54,258,645	48,018,897	54,008,133	4,720,401	5,165,772	9,642,413	154,487	181,402	190,211
Nevada.....	28,869,707	26,378,628	29,893,525	2,212,960	1,817,860	2,808,606	183,953	208,177	175,765
PACIFIC:									
Washington.....	63,659,308	55,313,145	82,316,130	10,362,384	14,355,404	25,069,636	1,268,161	1,849,616	2,930,818
Oregon.....	82,483,011	62,068,784	101,779,842	10,191,041	10,191,041	19,225,842	781,901	1,188,876	1,589,552
California.....	200,287,950	158,809,964	221,141,463	15,820,234	23,713,128	35,416,507	3,242,106	5,560,800	7,231,930

¹ Figures for 1930 and 1925 include value of chickens only, while those for 1920 include value of all poultry.

TABLE 2.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, BY CLASSES, BY DIVISIONS AND STATES: 1930, 1925, AND 1920—Continued

DIVISION AND STATE	ASSES AND BURROS		CATTLE			SHEEP		
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)
United States.....	\$1,680,871	\$8,196,242	\$3,903,967,602	\$2,019,488,967	\$3,651,521,490	\$413,859,962	\$354,485,355	\$395,401,286
GEOGRAPHIC DIVISIONS:								
New England.....	9,770	12,596	83,717,441	56,798,613	95,598,447	1,615,460	1,321,648	2,657,396
Middle Atlantic.....	35,810	49,004	281,838,214	177,950,375	340,239,350	10,491,639	9,262,284	13,038,280
East North Central.....	267,680	684,980	625,656,203	444,964,195	705,761,688	47,556,067	46,828,022	53,575,346
West North Central.....	445,568	2,092,332	1,033,064,525	640,524,543	1,074,078,824	53,829,186	41,248,023	58,689,277
South Atlantic.....	134,271	262,230	171,678,361	108,055,487	207,920,207	17,750,038	8,946,070	11,876,637
East South Central.....	400,331	1,111,409	155,496,636	78,294,187	175,641,715	17,292,826	9,055,599	13,288,976
West South Central.....	336,887	2,009,209	401,778,111	183,342,397	454,455,343	44,990,723	28,506,151	34,274,267
Mountain.....	196,998	529,709	341,145,219	195,540,651	392,797,035	100,344,787	158,296,518	149,920,711
Pacific.....	53,756	456,773	204,310,892	134,018,569	205,088,881	59,989,240	51,021,060	58,080,396
NEW ENGLAND:								
Maine.....	3,350	3,055	15,287,798	10,199,162	15,270,810	752,986	697,226	1,191,780
New Hampshire.....	1,900	1,026	9,618,229	6,105,088	11,317,213	171,768	140,620	312,490
Vermont.....	1,260	2,460	28,572,638	16,799,811	28,502,803	428,803	298,273	723,683
Massachusetts.....	2,040	4,270	16,630,140	11,699,999	20,093,098	110,114	100,484	237,023
Rhode Island.....	800	495	2,969,475	2,081,441	2,984,096	26,607	16,487	37,319
Connecticut.....	420	1,290	15,449,161	9,913,142	14,400,437	125,187	68,558	155,101
MIDDLE ATLANTIC:								
New York.....	12,110	18,145	159,793,327	96,270,742	198,826,728	5,670,788	5,457,397	7,699,791
New Jersey.....	2,340	2,415	17,218,965	11,299,002	18,347,004	114,803	52,083	145,785
Pennsylvania.....	21,360	28,444	104,828,302	70,380,631	123,065,618	4,706,053	3,762,784	5,192,704
EAST NORTH CENTRAL:								
Ohio.....	39,540	63,344	101,509,087	74,567,634	118,581,927	15,847,147	18,482,101	19,020,588
Indiana.....	72,400	181,642	77,791,279	57,028,536	94,529,884	8,469,702	6,625,197	7,628,968
Illinois.....	132,660	419,696	135,920,262	103,282,886	182,258,690	7,186,346	6,148,347	7,946,064
Michigan.....	12,700	11,511	90,144,590	66,533,315	101,717,971	11,606,057	12,498,921	13,688,379
Wisconsin.....	10,380	8,785	4,226,293,640	143,551,824	208,673,216	4,466,805	3,073,456	5,291,347
WEST NORTH CENTRAL:								
Minnesota.....	11,910	26,794	172,841,127	109,331,396	151,243,703	6,964,895	3,831,974	5,748,518
Iowa.....	76,020	265,635	236,689,013	163,139,915	258,277,963	11,904,659	9,334,824	12,883,697
Missouri.....	139,060	1,434,285	133,258,100	77,412,802	158,976,138	11,484,087	8,688,181	15,755,632
North Dakota.....	4,780	34,146	66,815,121	36,934,318	67,911,737	7,023,726	3,110,710	3,673,689
South Dakota.....	11,818	55,528	102,373,407	61,290,180	119,980,683	9,423,140	6,476,157	10,635,268
Nebraska.....	56,750	323,684	166,271,751	102,370,717	163,683,769	3,453,381	6,771,652	5,926,861
Kansas.....	95,230	962,800	155,816,066	89,995,215	154,004,831	3,575,298	2,984,525	4,165,722
SOUTH ATLANTIC:								
Delaware.....	3,570	2,320	4,205,745	2,573,889	3,394,180	51,573	15,638	38,397
Maryland.....	6,440	7,798	22,143,823	13,474,770	20,368,801	1,848,574	908,842	1,262,788
District of Columbia.....			57,660	47,693	102,097	68		130
Virginia.....	33,296	59,385	43,622,495	26,253,190	51,296,032	7,151,409	3,300,565	3,990,929
West Virginia.....	10,710	18,450	29,885,681	17,706,639	33,727,219	7,186,163	3,855,648	5,049,727
North Carolina.....	31,183	57,064	24,045,922	16,500,837	28,797,982	1,022,800	462,776	783,688
South Carolina.....	19,170	50,767	11,077,922	8,246,755	20,187,834	101,091	56,947	109,131
Georgia.....	25,142	63,385	24,837,903	15,687,721	35,235,147	206,676	161,414	323,615
Florida.....	4,760	13,061	12,101,210	7,593,993	14,755,935	181,624	184,245	318,242
EAST SOUTH CENTRAL:								
Kentucky.....	147,745	312,786	52,044,371	26,337,849	52,291,343	12,531,710	6,596,785	7,905,169
Tennessee.....	178,322	490,337	42,906,619	21,944,305	51,321,409	4,006,883	1,940,240	4,021,678
Alabama.....	29,708	88,173	27,690,488	14,468,330	32,078,768	287,371	199,777	434,424
Mississippi.....	44,556	220,093	32,855,168	15,543,673	39,950,140	463,882	318,797	877,705
WEST SOUTH CENTRAL:								
Arkansas.....	112,207	348,787	26,833,582	13,364,830	35,023,854	443,907	214,747	827,294
Louisiana.....	21,830	87,059	23,834,539	11,207,333	26,620,595	662,685	345,120	672,159
Oklahoma.....	91,688	689,921	84,090,907	36,139,898	87,199,975	1,407,401	512,350	1,123,033
Texas.....	110,662	883,472	267,019,133	122,630,336	305,610,919	42,476,780	27,433,934	31,651,781
MOUNTAIN:								
Montana.....	7,440	53,735	68,813,045	37,960,609	73,988,253	32,186,608	24,239,845	25,775,607
Idaho.....	10,110	46,209	32,362,214	17,638,765	36,382,229	24,363,514	19,833,718	29,249,088
Wyoming.....	3,139	23,438	46,691,601	23,148,645	50,012,404	28,120,985	27,464,490	24,250,274
Colorado.....	58,978	166,019	72,763,997	37,773,216	94,929,748	18,581,744	22,740,036	19,355,618
New Mexico.....	42,626	116,763	47,925,522	27,817,851	63,101,300	14,633,463	15,413,670	15,413,670
Arizona.....	34,070	68,886	38,670,800	25,439,854	35,509,759	9,084,649	10,899,605	7,123,719
Utah.....	12,679	26,243	23,185,296	14,530,711	22,637,870	23,283,376	26,063,260	18,881,529
Nevada.....	27,956	28,416	16,332,804	11,241,000	16,304,472	9,571,745	12,422,111	9,871,206
PACIFIC:								
Washington.....	10,383	135,006	35,579,750	25,692,644	36,558,949	8,178,099	5,499,386	7,750,407
Oregon.....	15,246	150,592	42,660,597	26,465,371	47,818,486	22,930,586	17,447,463	24,423,544
California.....	28,127	171,175	126,070,545	81,860,654	120,681,446	28,374,561	23,074,211	25,906,445

LIVESTOCK ON FARMS

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TABLE 2.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, BY CLASSES, BY DIVISIONS AND STATES: 1930, 1925, AND 1920—Continued

DIVISION AND STATE	GOATS			SWINE			CHICKENS ¹			BEES		Other live-stock (esti-mated), ² 1925 (Jan. 1)
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	
United States.....	819,320,072	810,249,789	817,565,383	641,098,909	614,951,004	6388,582,386	8231,624,749	8379,011,456	8373,394,057	815,032,266	816,841,353	829,161,789
GEOGRAPHIC DIVISIONS:												
New England.....	25,585	16,576	60,977	3,285,599	2,970,016	8,341,039	8,664,993	12,033,218	10,150,242	221,116	318,850	439,851
Middle Atlantic.....	69,450	39,564	59,077	13,690,282	15,204,026	36,405,887	33,135,308	44,212,118	38,312,719	1,221,907	1,774,196	2,366,247
East North Central.....	167,339	97,596	140,306	144,043,930	144,317,473	251,361,259	68,911,589	88,978,220	84,999,901	2,291,428	2,650,614	4,654,221
West North Central.....	522,617	423,193	705,551	347,756,631	334,687,897	443,420,214	92,776,681	105,631,558	100,125,035	1,809,530	2,286,429	7,005,075
South Atlantic.....	370,425	252,921	629,894	36,002,768	36,516,133	72,738,971	28,419,871	37,682,423	38,825,235	2,123,511	2,330,103	3,587,138
East South Central.....	406,200	377,386	918,300	33,011,919	30,541,372	64,988,150	22,354,277	28,348,262	31,412,143	1,354,245	1,895,052	2,828,064
West South Central.....	13,862,858	5,964,021	10,886,947	35,832,252	23,009,786	68,295,336	30,853,992	32,270,747	37,393,990	1,600,178	1,872,145	3,535,798
Mountain.....	2,847,272	2,263,327	2,370,514	14,865,657	13,613,372	19,477,061	9,285,160	9,301,827	9,432,948	1,562,487	1,787,163	1,925,854
Pacific.....	1,058,826	815,202	1,793,797	12,609,971	9,190,929	23,564,463	25,223,887	20,583,082	22,741,844	1,627,864	2,086,800	2,819,941
NEW ENGLAND:												
Maine.....	2,945	1,547	3,809	694,309	810,497	1,938,125	1,747,779	2,470,012	2,219,332	42,883	102,174	88,250
New Hampshire.....	2,008	2,208	23,699	230,800	219,406	891,021	1,179,633	1,689,847	1,334,836	18,247	27,051	34,464
Vermont.....	5,112	716	2,414	434,872	583,482	1,407,410	845,921	1,185,677	1,187,717	63,004	65,787	68,879
Massachusetts.....	9,392	8,910	23,506	1,460,410	960,309	2,339,114	2,482,528	3,511,587	2,951,001	40,129	60,866	123,946
Rhode Island.....	1,189	371	1,637	71,864	79,126	331,138	411,389	610,755	498,257	6,159	6,189	23,949
Connecticut.....	4,989	2,824	5,912	384,444	297,196	1,434,231	1,997,743	2,565,340	1,979,099	51,094	56,784	100,663
MIDDLE ATLANTIC:												
New York.....	38,836	22,798	29,797	3,210,289	3,820,356	11,691,713	13,444,176	17,349,790	15,348,600	604,477	981,813	979,724
New Jersey.....	8,520	5,735	7,713	1,948,816	879,024	2,602,897	5,120,822	6,540,660	4,324,584	60,575	77,816	187,157
Pennsylvania.....	22,094	11,031	21,567	8,531,177	10,564,646	22,111,277	16,870,310	20,321,663	18,639,535	556,855	714,567	1,199,466
EAST NORTH CENTRAL:												
Ohio.....	22,910	11,863	23,165	28,793,623	24,556,269	48,485,251	16,246,759	22,015,333	20,693,940	470,328	409,682	827,438
Indiana.....	24,591	16,084	37,294	34,241,202	31,967,645	63,095,220	12,256,377	16,710,745	16,757,365	364,272	342,207	757,543
Illinois.....	54,899	45,259	48,291	54,745,632	61,075,315	90,203,036	19,652,251	25,416,933	25,234,061	560,794	706,833	1,491,867
Michigan.....	18,077	6,796	11,037	7,592,248	10,232,318	19,621,714	9,559,450	12,982,306	11,587,814	485,765	526,326	790,872
Wisconsin.....	36,862	17,594	20,519	18,671,225	16,485,926	29,956,038	11,286,743	11,872,903	10,726,721	410,269	566,566	787,201
WEST NORTH CENTRAL:												
Minnesota.....	34,646	12,597	18,180	43,493,674	39,153,051	52,245,873	12,818,335	13,319,488	11,405,427	280,672	384,580	1,034,517
Iowa.....	38,739	32,610	59,594	132,190,361	124,402,313	176,264,026	25,832,137	29,143,910	27,778,633	420,851	687,007	1,373,844
Missouri.....	347,645	315,725	558,520	37,868,877	36,350,751	61,555,706	20,192,240	25,986,271	25,470,028	616,601	634,688	1,974,109
North Dakota.....	10,911	7,448	7,072	8,243,608	9,568,362	8,884,986	3,233,605	3,373,206	3,667,531	96,139	5,614	365,229
South Dakota.....	16,134	8,913	7,949	35,146,747	37,870,256	42,997,699	6,693,765	6,045,301	5,128,335	110,005	77,303	441,498
Nebraska.....	31,830	19,976	12,807	61,316,258	62,330,706	70,671,506	10,335,134	10,602,436	10,222,546	167,827	206,326	670,400
Kansas.....	42,712	27,924	40,529	29,497,108	25,312,458	29,400,418	13,970,466	17,160,946	15,453,540	217,985	290,851	1,145,478
SOUTH ATLANTIC:												
Delaware.....	2,817	622	574	372,644	285,984	603,323	1,559,203	1,733,591	1,215,586	10,313	11,819	101,067
Maryland.....	7,920	2,859	5,918	2,515,300	1,996,277	4,169,974	3,714,457	4,697,526	4,216,105	85,311	70,631	391,221
District of Columbia.....			35	19,544	13,048	26,623	12,654	19,461	16,013	181	170	401
Virginia.....	40,829	26,443	39,227	7,891,990	5,662,224	10,860,537	6,694,816	8,971,965	8,909,808	493,990	497,882	884,320
West Virginia.....	39,859	21,658	61,000	2,542,111	1,789,041	4,046,133	3,181,342	4,164,255	4,230,975	462,209	458,729	483,313
North Carolina.....	58,531	42,241	72,027	7,325,446	9,626,762	16,006,895	5,160,291	7,184,101	7,324,880	449,538	532,450	802,546
South Carolina.....	27,783	25,033	93,463	3,913,110	4,546,400	10,710,642	2,373,504	3,340,655	4,263,068	157,104	181,722	301,430
Georgia.....	148,493	99,645	211,319	8,424,323	9,921,224	20,559,953	4,024,017	5,395,105	6,879,535	281,040	349,972	430,033
Florida.....	46,193	34,420	146,331	3,493,240	2,755,173	5,744,892	1,699,587	2,145,764	1,769,265	183,875	226,648	192,807
EAST SOUTH CENTRAL:												
Kentucky.....	101,802	89,343	125,047	10,363,951	8,085,609	15,471,514	7,373,568	9,645,243	9,259,715	588,752	567,230	954,883
Tennessee.....	141,225	121,826	240,560	10,083,697	9,138,528	19,477,775	7,056,659	9,655,002	10,591,690	431,604	698,298	900,516
Alabama.....	91,252	90,751	255,468	6,293,171	7,914,603	15,335,211	4,024,476	4,560,561	5,098,238	257,077	354,256	494,719
Mississippi.....	71,921	75,466	291,225	6,271,100	6,402,632	14,768,650	3,899,874	4,477,456	6,465,450	126,912	245,309	477,947
WEST SOUTH CENTRAL:												
Arkansas.....	156,438	146,291	460,003	5,938,690	6,235,798	12,809,913	4,351,310	4,894,688	6,143,635	247,178	336,408	670,519
Louisiana.....	77,582	72,780	229,940	6,103,686	3,801,171	7,541,443	2,948,298	2,855,914	3,738,833	118,103	125,688	262,102
Oklahoma.....	138,760	89,209	229,635	9,854,420	8,467,872	17,000,358	8,700,115	10,721,973	10,836,526	240,447	222,020	808,085
Texas.....	13,491,578	5,655,741	9,967,869	13,935,458	9,704,945	30,948,625	14,854,269	13,798,173	16,874,947	894,448	1,188,029	1,895,092
MOUNTAIN:												
Montana.....	17,236	7,375	12,410	2,675,685	3,098,359	2,888,694	1,508,464	1,854,923	1,994,289	144,378	129,058	183,355
Idaho.....	19,660	9,800	14,808	2,968,412	2,603,880	3,567,413	1,488,642	1,455,016	1,499,053	263,780	280,730	239,819
Wyoming.....	15,671	6,912	9,341	1,201,224	1,022,047	1,174,580	580,944	602,737	634,793	116,158	166,151	122,028
Colorado.....	139,884	107,625	164,924	5,873,968	5,248,245	7,802,064	2,767,309	2,852,991	2,924,006	225,871	433,339	451,813
New Mexico.....	1,232,982	840,245	1,091,076	741,406	159,153	1,462,470	726,645	744,474	752,285	92,044	117,691	167,188
Arizona.....	1,077,450	985,478	816,793	289,765	169,453	885,890	487,074	649,274	640,595	276,663	260,591	278,489
Utah.....	822,157	289,752	253,100	783,313	583,725	1,351,880	1,543,513	933,800	814,566	303,183	220,366	290,645
Nevada.....	22,226	16,140	8,062	241,784	268,010	344,350	205,269	308,812	183,411	61,010	169,237	191,918
PACIFIC:												
Washington.....	62,372	54,721	78,306	2,372,346	2,419,247	5,049,249	5,636,455	4,997,042	4,389,759	199,355	354,305	445,085
Oregon.....	508,716	365,045	585,456	2,562,539	2,095,376	4,664,307	2,652,182	3,023,100	3,058,515	176,255	263,048	403,367
California.....	489,738	395,436	1,130,083	7,675,086	4,676,306	13,856,907	16,985,297	12,557,940	15,293,570	1,152,256	1,469,447	1,971,489

¹ Figures for 1930 and 1925 include value of chickens only, while those for 1920 include value of all poultry.

² Value of asses and burros, poultry other than chickens, and bees.

AGRICULTURE

TABLE 8.—AVERAGE VALUE OF SPECIFIED LIVESTOCK PER FARM AND PER ACRE, AVERAGE ACREAGE PER FARM, AND AVERAGE VALUE OF LAND AND BUILDINGS PER ACRE, BY DIVISIONS AND STATES: 1910 TO 1930

DIVISION AND STATE	AVERAGE VALUE OF LIVESTOCK PER FARM				AVERAGE VALUE OF LIVESTOCK PER ACRE OF LAND IN FARMS				AVERAGE ACREAGE PER FARM				AVERAGE VALUE OF LAND AND BUILDINGS PER ACRE			
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
United States.....	8964	8763	81,243	8774	26.15	25.26	23.38	25.60	156.9	145.1	143.2	138.1	248.62	233.62	229.38	239.00
GEOGRAPHIC DIVISIONS:																
New England.....	991	649	1,042	519	8.66	6.63	9.60	4.97	114.3	99.4	108.5	104.4	65.86	57.11	54.00	36.45
Middle Atlantic.....	1,291	825	1,334	745	12.23	9.21	14.50	8.08	98.0	89.5	95.4	92.2	80.40	74.68	73.09	56.56
East North Central.....	1,193	952	1,408	869	10.40	8.88	12.92	8.23	114.7	107.2	108.5	105.0	84.20	97.77	126.87	76.25
West North Central.....	1,704	1,379	2,150	1,398	7.14	6.18	9.18	6.67	238.6	223.2	224.3	209.6	57.10	66.04	95.22	49.92
South Atlantic.....	898	329	598	330	4.82	4.12	6.62	3.53	81.6	79.9	84.4	93.3	44.60	46.28	53.20	23.96
East South Central.....	362	292	591	354	5.23	4.17	7.35	4.83	68.6	70.2	75.0	78.2	36.88	35.14	46.44	21.32
West South Central.....	654	470	1,024	625	3.92	2.94	5.88	3.49	166.7	162.2	174.1	179.3	31.57	30.05	36.27	18.50
Mountain.....	2,456	1,954	2,987	2,119	3.76	3.46	6.21	6.53	662.5	564.2	480.7	324.5	15.61	16.50	26.96	22.16
Pacific.....	1,324	1,042	1,731	1,242	5.72	5.10	7.22	4.60	231.2	204.3	230.3	270.3	79.70	82.85	83.16	48.28
NEW ENGLAND:																
Maine.....	667	482	825	419	5.61	4.67	7.33	4.00	119.0	103.2	112.5	104.9	41.87	38.22	37.02	25.35
New Hampshire.....	895	544	994	490	6.80	5.07	7.36	3.67	131.5	107.4	126.9	120.1	39.47	38.30	34.56	26.44
Vermont.....	1,451	918	1,456	692	9.27	6.50	10.01	4.86	156.5	141.3	145.7	142.6	37.46	34.97	37.56	24.14
Massachusetts.....	933	650	1,048	562	11.91	9.19	13.44	7.21	78.3	70.8	77.9	77.9	130.26	107.53	99.25	67.51
Rhode Island.....	1,170	885	1,185	619	13.91	11.20	14.60	7.99	84.1	79.0	81.2	83.8	123.52	90.35	79.58	63.01
Connecticut.....	1,191	744	1,096	528	13.64	9.43	12.36	6.48	87.4	78.8	83.8	81.5	151.38	110.22	100.20	63.28
MIDDLE ATLANTIC:																
New York.....	1,391	903	1,623	849	12.36	8.84	15.20	8.31	112.5	102.1	106.8	102.2	73.19	70.95	69.07	53.78
New Jersey.....	1,161	846	1,214	734	16.76	13.04	15.80	9.65	69.3	64.9	76.8	76.9	169.99	136.42	109.67	84.36
Pennsylvania.....	1,031	748	1,181	645	11.61	9.20	13.52	7.61	88.8	81.3	87.3	84.8	78.68	71.81	75.14	56.01
EAST NORTH CENTRAL:																
Ohio.....	968	790	1,121	725	10.07	8.70	12.23	8.19	93.1	90.8	91.6	88.6	78.69	87.57	113.18	68.62
Indiana.....	968	798	1,374	807	8.92	7.85	12.40	8.16	103.4	101.7	102.7	98.8	71.90	85.15	125.98	74.85
Illinois.....	1,859	1,247	1,881	1,226	9.45	9.16	13.95	9.49	143.1	136.2	134.8	129.1	108.68	136.65	187.59	108.32
Michigan.....	960	747	1,040	666	9.50	7.97	10.73	7.28	101.1	93.8	96.9	91.5	67.80	71.20	75.48	47.58
Wisconsin.....	1,633	1,174	1,703	895	14.07	10.38	14.55	7.63	120.3	113.1	117.0	118.9	79.16	86.90	98.78	57.06
WEST NORTH CENTRAL:																
Minnesota.....	1,626	1,222	1,710	1,035	9.75	7.65	10.10	5.84	106.9	159.7	169.3	177.3	68.74	79.63	109.23	45.62
Iowa.....	2,315	1,969	2,874	1,811	14.62	12.63	18.33	11.58	158.3	155.9	156.8	156.8	124.18	148.87	227.09	96.00
Missouri.....	1,011	796	1,422	1,031	7.67	6.35	11.21	8.26	131.8	125.3	132.2	124.8	53.23	61.37	83.08	49.61
North Dakota.....	1,497	1,241	2,021	1,456	3.02	2.75	4.34	3.81	495.8	451.9	466.1	382.3	24.61	29.72	41.10	28.94
South Dakota.....	2,246	1,838	3,196	1,699	5.12	4.57	6.89	4.89	438.6	402.6	404.1	355.1	35.24	44.89	71.40	38.63
Nebraska.....	2,231	1,868	2,704	1,714	6.46	5.68	7.97	5.75	345.4	329.0	339.4	297.8	55.81	60.06	87.91	46.95
Kansas.....	1,456	1,176	1,924	1,426	5.25	4.46	7.00	5.84	282.9	263.6	274.8	244.0	48.66	50.26	62.30	40.05
SOUTH ATLANTIC:																
Delaware.....	932	704	848	629	10.04	8.02	9.11	6.66	92.3	87.7	93.1	95.9	74.81	66.33	68.56	51.17
Maryland.....	1,004	670	1,008	666	9.92	7.41	10.10	6.44	101.3	90.5	99.3	103.4	81.42	77.00	81.25	47.80
District of Columbia.....	1,051	719	1,208	704	35.89	26.21	43.47	25.21	29.5	27.4	27.8	27.9	2,320.18	1,257.65	954.01	1,357.64
Virginia.....	343	375	665	407	5.54	4.22	6.57	3.84	93.1	88.8	99.7	105.9	51.16	51.53	55.19	27.29
West Virginia.....	680	435	771	449	6.20	4.38	7.03	4.32	106.5	99.4	109.6	103.7	38.85	39.66	42.93	26.87
North Carolina.....	283	274	442	247	4.38	4.17	5.95	2.79	64.5	65.6	74.2	88.4	46.75	49.30	53.76	20.35
South Carolina.....	247	245	475	236	3.76	3.98	7.36	3.34	65.8	61.6	64.5	76.6	30.48	43.01	65.46	24.64
Georgia.....	293	260	499	276	3.39	3.29	6.09	2.98	86.4	83.1	81.9	92.6	26.15	26.77	44.74	17.78
Florida.....	401	345	654	412	4.71	3.49	5.84	3.92	85.2	99.0	112.0	105.0	84.22	81.67	46.55	22.49
EAST SOUTH CENTRAL:																
Kentucky.....	493	331	685	453	6.10	4.29	7.83	5.29	80.8	77.0	79.9	85.6	43.73	42.56	60.39	28.64
Tennessee.....	427	330	686	450	5.82	4.66	8.89	5.52	78.3	70.8	77.2	81.5	41.28	42.42	52.53	23.93
Alabama.....	293	261	441	250	4.39	3.71	5.76	3.16	68.2	70.4	76.4	78.9	28.62	24.78	27.77	13.90
Mississippi.....	265	248	496	274	4.78	3.93	7.42	4.05	55.4	62.4	66.9	67.6	32.79	28.60	43.41	18.01
WEST SOUTH CENTRAL:																
Arkansas.....	284	256	550	345	4.29	3.64	7.32	4.25	66.2	70.4	75.0	81.1	34.13	34.59	43.14	17.75
Louisiana.....	344	301	613	371	5.93	4.51	8.29	4.28	57.9	66.7	74.0	80.6	44.70	36.74	47.81	22.75
Oklahoma.....	697	322	1,125	801	4.21	3.84	6.76	5.28	165.3	156.5	166.4	151.7	36.78	33.97	42.68	25.60
Texas.....	918	611	1,360	763	3.65	2.60	5.20	2.53	251.7	235.5	261.5	260.1	28.85	27.77	32.45	16.39
MOUNTAIN:																
Montana.....	2,499	1,896	2,673	3,298	2.60	2.71	4.40	6.32	940.3	697.9	608.1	516.7	11.81	13.91	22.16	18.58
Idaho.....	1,726	1,282	2,285	1,616	7.69	5.41	11.49	9.42	224.3	199.9	198.9	171.5	44.64	46.00	69.43	46.33
Wyoming.....	4,129	3,774	5,581	5,971	3.49	3.14	7.44	7.68	1,456.3	1,203.2	749.9	777.6	3.79	9.25	19.33	11.46
Colorado.....	1,931	1,488	2,686	1,530	4.01	3.57	6.58	5.18	481.6	416.5	408.1	293.1	21.79	24.51	35.40	30.19
New Mexico.....	2,392	1,662	3,137	1,219	2.25	1.89	3.84	3.86	931.5	878.9	817.9	315.9	6.74	6.28	9.09	9.92
Arizona.....	3,444	3,991	5,258	2,823	4.64	3.90	8.04	20.90	732.7	1,024.4	581.7	135.1	17.50	13.01	29.70	37.93
Utah.....	1,998	1,847	2,195	1,328	9.67	9.60	16.69	8.47	206.7	192.4	196.8	156.7	39.41	38.43	48.26	34.60
Nevada.....	8,385	6,732	9,451	7,145	7.07	6.45	12.68	7.08	1,185.6	1,033.5	745.2	1,000.6	15.71	16.62	23.11	14.59
PACIFIC:																
Washington.....	896	755	1,242	876	4.70	4.39	6.22	4.17	190.9	172.1	199.8	208.4	57.17	57.64	69.49	48.84
Oregon.....	1,496	1,121	2,027	1,307	4.93	4.44	7.52	5.09	300.1	232.7	269.7	256.8	38.12	43.60	49.86	38.99
California.....	1,476	1,164	1,879	1,447	6.58	5.77	7.53	4.57	224.4	201.7	249.6	316.7	112			

TABLE 4.—FARMS REPORTING DOMESTIC ANIMALS, 1930, 1920, AND 1910; AND NUMBER OF EACH KIND OF SPECIFIED LIVESTOCK ON FARMS, 1910 TO 1930; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	CATTLE				SHEEP				GOATS			
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
United States.....	63,898,896	60,780,366	66,639,558	61,808,868	56,975,084	35,560,159	35,033,516	52,447,861	4,821,994	3,370,218	3,458,925	2,918,185
GEOGRAPHIC DIVISIONS:												
New England.....	1,270,734	1,119,008	1,320,262	1,336,530	201,453	154,357	242,706	430,672	3,425	2,065	6,033	3,195
Middle Atlantic.....	3,906,040	3,309,245	3,859,251	4,232,521	1,219,593	863,385	1,097,908	1,844,057	10,690	4,842	5,800	7,588
East North Central.....	10,626,492	9,656,437	10,898,027	9,819,097	6,599,296	4,478,538	5,073,306	9,542,234	32,326	18,407	25,967	35,059
West North Central.....	19,876,892	19,204,479	20,163,185	17,647,714	7,312,418	4,006,745	4,949,702	5,065,009	168,540	136,799	146,042	113,215
South Atlantic.....	3,780,098	4,135,170	4,702,703	4,839,321	2,186,762	1,077,065	1,209,424	2,513,563	169,918	170,478	227,508	211,101
East South Central.....	3,968,403	3,636,140	4,546,783	3,942,520	2,402,323	1,184,917	1,318,349	2,496,221	191,802	233,825	325,698	198,647
West South Central.....	10,242,558	9,006,408	10,107,867	10,721,012	7,500,182	3,388,974	2,908,830	2,193,657	3,308,807	1,979,259	2,013,986	1,276,231
Mountain.....	6,691,491	7,465,514	7,999,689	6,060,725	21,007,455	15,130,172	13,206,983	22,770,291	703,555	598,905	461,617	737,044
Pacific.....	3,533,118	3,284,662	3,451,789	3,204,400	8,545,602	5,335,986	5,026,308	5,592,167	232,141	225,638	266,274	332,446
NEW ENGLAND:												
Maine.....	257,048	236,446	300,747	256,523	99,782	84,680	119,471	206,434	428	221	476	582
New Hampshire.....	135,827	121,064	163,653	167,831	21,254	16,055	28,021	43,772	270	368	3,574	495
Vermont.....	472,183	393,274	435,490	430,314	51,175	34,670	62,756	118,551	702	179	124	261
Massachusetts.....	207,389	188,167	216,099	262,146	12,716	10,114	18,880	32,708	1,177	891	1,296	1,251
Rhode Island.....	31,633	27,203	30,519	34,148	3,060	1,897	2,736	6,789	53	53	116	106
Connecticut.....	166,654	152,864	173,764	195,318	13,466	6,941	10,842	22,418	681	353	447	500
MIDDLE ATLANTIC:												
New York.....	2,220,139	1,836,900	2,144,244	2,423,003	618,075	472,616	578,726	930,300	5,393	2,542	2,580	3,475
New Jersey.....	174,699	153,492	179,459	222,969	11,744	5,684	10,471	30,683	1,517	764	642	574
Pennsylvania.....	1,511,202	1,318,856	1,545,548	1,566,519	589,774	415,085	508,711	683,074	3,780	1,536	2,578	3,639
EAST NORTH CENTRAL:												
Ohio.....	1,772,356	1,652,594	1,926,823	1,837,007	2,635,064	1,941,023	2,102,550	3,909,162	4,544	2,001	4,027	5,379
Indiana.....	1,446,747	1,281,810	1,546,095	1,363,616	1,118,184	595,461	643,889	1,336,967	6,908	3,005	7,872	7,290
Illinois.....	2,342,125	2,305,073	2,788,238	2,440,577	944,597	566,079	637,685	1,059,846	11,551	8,503	9,977	12,435
Michigan.....	1,628,161	1,406,467	1,686,042	1,497,823	1,416,243	1,066,217	1,206,191	2,306,478	3,577	1,015	1,607	5,080
Wisconsin.....	3,636,603	3,010,493	3,050,829	2,680,074	584,608	309,758	479,991	929,783	5,746	2,893	2,484	4,375
WEST NORTH CENTRAL:												
Minnesota.....	3,156,181	2,823,465	3,021,469	2,347,435	927,098	378,972	509,064	637,582	6,209	2,482	2,745	4,688
Iowa.....	4,136,156	4,264,493	4,547,708	4,448,005	1,557,517	818,403	1,092,095	1,145,549	8,677	5,435	10,526	20,064
Missouri.....	2,782,400	2,372,335	2,781,644	2,561,482	1,750,089	893,011	1,271,616	1,811,268	131,892	118,316	121,012	72,415
North Dakota.....	1,454,146	1,341,018	1,334,532	1,533,762	866,621	310,527	298,912	293,371	1,853	1,064	1,250	1,074
South Dakota.....	1,974,050	2,022,189	2,348,157	1,748,273	1,160,346	643,555	843,696	611,264	2,940	1,899	1,286	2,337
Nebraska.....	3,150,187	3,282,690	3,154,265	2,932,350	496,411	646,783	573,217	293,500	6,058	2,952	2,286	3,290
Kansas.....	3,223,772	3,008,289	2,675,390	3,079,403	574,336	314,894	361,102	272,475	10,921	5,581	6,937	8,847
SOUTH ATLANTIC:												
Delaware.....	53,914	46,160	46,509	54,986	5,326	1,749	3,220	7,806	539	138	91	88
Maryland.....	318,779	272,609	283,377	287,751	194,132	91,878	103,027	237,137	1,592	668	873	1,182
District of Columbia.....	889	907	965	982	6		10				7	
Virginia.....	832,946	806,324	909,795	839,067	823,526	350,850	342,367	504,873	9,575	5,774	7,469	7,327
West Virginia.....	556,257	567,769	557,462	630,288	896,661	441,401	509,831	910,360	8,084	3,994	7,003	5,748
North Carolina.....	532,631	538,780	644,779	700,861	146,285	66,567	90,556	214,473	18,104	15,959	23,912	35,019
South Carolina.....	270,171	340,625	494,097	399,882	18,841	14,418	23,581	37,559	12,244	16,395	31,774	24,750
Georgia.....	783,083	905,679	1,166,738	1,080,316	49,690	50,503	72,173	187,644	88,082	90,606	110,489	89,616
Florida.....	431,448	656,217	638,981	845,188	47,275	69,720	64,659	113,701	31,698	36,944	45,890	47,871
EAST SOUTH CENTRAL:												
Kentucky.....	1,086,310	904,983	1,093,453	1,000,937	1,697,223	695,962	707,845	1,363,013	38,871	33,255	35,045	29,869
Tennessee.....	1,073,898	986,083	1,158,843	996,539	625,888	289,677	364,196	795,033	66,770	63,154	73,228	43,560
Alabama.....	799,523	822,093	1,044,008	932,428	69,156	55,854	81,868	142,930	44,780	72,469	104,148	79,347
Mississippi.....	1,008,672	922,961	1,256,479	1,012,632	110,066	113,824	164,440	195,245	41,381	64,947	113,277	45,871
WEST SOUTH CENTRAL:												
Arkansas.....	812,590	810,156	1,072,966	1,028,071	85,800	51,156	100,159	144,189	71,835	95,731	123,800	58,294
Louisiana.....	729,690	698,571	804,241	804,795	171,432	108,881	129,816	178,287	54,321	59,767	91,249	57,102
Oklahoma.....	2,097,576	1,666,763	2,078,945	1,963,580	221,616	62,108	106,370	62,472	40,420	32,436	46,825	25,591
Texas.....	6,602,702	5,845,918	6,156,715	6,934,586	7,021,334	3,137,129	2,573,485	1,808,709	3,142,321	1,791,325	1,753,112	1,135,244
MOUNTAIN:												
Montana.....	1,290,353	1,321,604	1,268,516	943,147	4,027,457	2,187,928	2,082,919	5,380,746	2,674	1,475	1,282	5,046
Idaho.....	622,170	605,604	714,903	453,807	3,301,754	1,745,769	2,356,270	3,010,478	3,563	1,602	1,515	5,719
Wyoming.....	834,036	783,398	875,433	767,427	3,417,460	2,807,012	1,859,775	5,397,161	2,881	1,152	1,511	2,739
Colorado.....	1,454,322	1,436,150	1,756,616	1,127,767	2,508,159	2,243,869	1,813,255	1,426,214	30,512	21,525	28,688	31,611
New Mexico.....	1,055,327	1,384,688	1,300,335	1,081,663	2,291,428	1,743,079	1,040,475	3,340,984	296,187	240,067	228,862	412,050
Arizona.....	695,118	1,008,727	821,918	824,929	1,339,905	1,163,905	881,914	1,226,733	290,948	281,564	161,124	246,617
Utah.....	441,650	504,368	505,578	412,334	2,922,467	2,355,038	1,891,795	1,827,180	72,007	48,292	29,512	29,014
Nevada.....	308,482	419,275	386,390	449,681	1,201,837	1,183,872	800,650	1,154,795	4,783	3,228	1,123	4,849
PACIFIC:												
Washington.....	634,737	581,714	572,644	402,120	1,142,603	515,798	623,779	475,555	11,401	5,586	6,830	8,621
Oregon.....	805,120	784,469	851,108	725,255	3,319,271	1,775,093	2,002,378	2,699,135	138,349	121,193	133,685	185,411
California.....	2,103,261	1,918,489	2,008,037	2,077,025	4,083,728	3,045,095	2,400,151	2,417,477	82,891	98,850	116,759	138,413

LIVESTOCK ON FARMS

TABLE 4.—FARMS REPORTING DOMESTIC ANIMALS, 1930, 1920, AND 1910; AND NUMBER OF EACH KIND OF SPECIFIED LIVESTOCK ON FARMS, 1910 TO 1930; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	SWINE				CHICKENS				HIVES OF BEES		
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 ¹ (Apr. 15)	1930 (Apr. 1)	1920 (Jan. 1)	1910 (Apr. 15)
United States.....	56,287,920	50,853,526	59,348,409	58,185,676	378,878,261	408,290,849	359,537,127	380,340,959	3,107,755	3,467,399	3,445,008
GEOGRAPHIC DIVISIONS:											
New England.....	227,815	193,240	383,752	396,642	6,882,184	8,138,168	5,803,507	6,840,404	25,328	41,073	40,627
Middle Atlantic.....	1,006,573	1,049,508	1,930,733	1,790,821	31,497,032	34,828,835	27,452,439	24,448,540	224,151	262,728	291,659
East North Central.....	12,985,516	11,774,248	14,182,648	14,461,059	77,683,740	89,622,590	84,516,275	69,471,093	534,914	556,344	545,938
West North Central.....	27,649,800	24,600,317	21,714,826	21,281,509	118,261,283	123,100,703	105,347,758	85,192,266	427,992	497,471	546,693
South Atlantic.....	4,393,216	4,176,886	6,535,705	5,963,920	33,422,409	41,120,216	36,407,610	25,626,503	543,466	613,171	678,439
East South Central.....	3,000,864	3,452,941	6,206,942	5,438,606	28,617,051	34,969,207	34,091,878	24,495,050	399,837	555,323	508,962
West South Central.....	4,148,271	3,451,290	5,758,305	7,021,945	43,254,622	43,835,263	39,919,045	29,176,267	407,146	422,492	379,842
Mountain.....	1,217,260	1,310,798	1,192,700	640,911	12,372,603	12,299,296	9,524,240	5,467,234	272,841	206,005	172,684
Pacific.....	1,058,605	845,298	1,440,797	1,190,263	26,887,957	21,376,661	16,474,375	9,623,302	269,080	282,789	282,192
NEW ENGLAND:											
Maine.....	45,712	54,435	91,204	87,156	1,451,035	1,900,008	1,403,284	1,704,900	5,613	12,639	7,592
New Hampshire.....	15,576	15,928	41,655	45,237	914,636	1,207,034	771,233	903,413	2,317	4,191	4,644
Vermont.....	29,432	43,864	72,761	94,821	749,203	941,014	799,797	911,730	8,327	10,024	10,215
Massachusetts.....	104,768	57,821	104,192	103,018	1,925,852	2,029,819	1,455,193	1,709,934	4,779	6,573	7,464
Rhode Island.....	4,811	4,175	12,869	14,038	304,733	361,393	253,607	392,704	733	686	1,267
Connecticut.....	27,516	17,017	61,071	52,372	1,536,725	1,698,900	1,120,893	1,217,723	6,559	6,960	9,445
MIDDLE ATLANTIC:											
New York.....	220,826	259,189	600,560	666,179	11,953,862	13,408,720	10,414,600	10,232,498	103,264	127,858	156,360
New Jersey.....	128,466	55,854	139,222	147,005	4,096,556	4,113,622	2,534,371	2,320,439	10,392	12,451	10,484
Pennsylvania.....	657,281	734,465	1,190,951	977,637	15,446,514	17,306,493	14,503,468	11,895,903	110,495	122,419	124,815
EAST NORTH CENTRAL:											
Ohio.....	2,777,938	2,367,570	3,083,846	3,105,627	17,999,950	20,927,460	20,232,637	16,850,099	114,806	105,675	98,242
Indiana.....	3,347,256	2,939,074	3,757,135	3,613,906	14,062,641	17,355,369	16,754,293	13,216,024	91,976	87,045	80,938
Illinois.....	4,651,772	4,249,101	4,639,182	4,686,362	22,061,902	25,738,132	25,120,643	20,563,850	149,043	162,630	155,846
Michigan.....	596,557	858,358	1,106,056	1,245,833	10,379,714	12,578,979	10,913,645	9,698,401	92,062	93,348	115,274
Wisconsin.....	1,611,993	1,368,135	1,596,419	1,809,331	13,139,533	13,022,650	11,495,057	9,142,719	87,007	107,646	95,638
WEST NORTH CENTRAL:											
Minnesota.....	3,315,466	2,715,074	2,380,862	1,520,257	16,611,573	16,408,080	13,212,619	10,293,843	59,330	67,344	66,677
Iowa.....	10,065,591	8,567,131	7,864,304	7,545,853	30,660,221	30,275,338	27,745,510	22,691,641	93,497	128,319	100,025
Missouri.....	3,861,240	3,501,941	3,888,677	4,438,194	25,197,245	28,222,087	24,883,965	19,910,221	140,956	157,678	203,509
North Dakota.....	628,070	784,396	458,265	331,003	4,794,834	5,181,246	4,328,567	3,095,026	15,993	708	495
South Dakota.....	2,637,188	2,599,508	1,953,826	1,099,721	8,545,755	8,565,661	6,641,872	4,924,349	19,020	11,114	8,565
Nebraska.....	4,679,161	4,235,638	3,435,690	3,435,724	13,317,733	13,499,515	11,615,257	9,010,945	39,225	40,971	45,625
Kansas.....	2,473,084	2,196,569	1,733,202	3,000,157	19,127,922	21,608,776	16,919,248	15,266,241	59,971	81,337	73,737
SOUTH ATLANTIC:											
Delaware.....	30,341	24,106	38,621	49,260	1,551,114	1,365,032	948,655	785,591	2,171	2,970	6,410
Maryland.....	205,361	187,656	306,452	301,583	3,777,072	4,198,305	3,436,376	2,650,750	18,045	16,117	23,156
District of Columbia.....	1,353	999	1,331	665	12,529	16,492	10,370	7,405	27	19	151
Virginia.....	699,867	582,193	941,308	797,635	7,643,303	9,220,882	7,860,488	5,684,708	105,347	104,267	104,005
West Virginia.....	221,651	177,012	305,211	328,188	3,673,989	4,349,406	4,027,510	3,106,907	94,813	89,873	110,673
North Carolina.....	838,994	871,787	1,271,270	1,227,625	6,384,595	8,555,145	7,393,161	4,566,428	124,218	163,956	189,178
South Carolina.....	471,104	534,642	844,981	665,211	3,057,137	4,238,254	3,954,365	2,694,970	46,448	58,028	75,422
Georgia.....	1,357,400	1,299,712	2,071,051	1,783,684	5,733,047	7,043,403	7,221,788	4,890,069	103,729	136,698	139,849
Florida.....	567,115	497,730	755,451	810,069	1,949,623	2,130,297	1,554,896	1,239,030	44,168	41,237	38,895
EAST SOUTH CENTRAL:											
Kentucky.....	1,034,593	919,304	1,504,431	1,491,816	8,919,683	11,035,942	10,477,598	8,000,457	136,198	159,889	182,991
Tennessee.....	1,002,319	1,009,062	1,832,307	1,387,938	8,888,105	11,800,926	11,363,647	7,341,469	123,329	191,898	144,481
Alabama.....	831,171	826,833	1,496,898	1,265,733	5,428,068	6,284,460	5,918,429	4,589,660	93,919	153,766	135,140
Mississippi.....	732,781	697,742	1,373,311	1,292,119	5,381,195	5,787,879	6,842,204	4,563,464	46,391	82,770	74,350
WEST SOUTH CENTRAL:											
Arkansas.....	776,208	847,427	1,378,091	1,518,947	6,124,450	7,164,091	6,955,132	5,182,670	82,149	112,475	92,731
Louisiana.....	759,412	517,551	850,562	1,327,605	4,133,154	3,907,076	3,763,910	3,259,067	32,267	31,079	29,591
Oklahoma.....	1,051,190	920,059	1,304,094	1,839,030	11,470,902	13,023,482	11,137,259	8,014,938	58,677	46,748	19,413
Texas.....	1,561,461	1,166,253	2,225,558	2,336,363	21,525,816	19,740,614	18,062,744	12,719,572	234,053	292,195	238,107
MOUNTAIN:											
Montana.....	210,036	277,603	167,090	99,281	2,117,057	2,544,698	2,055,120	922,540	21,232	11,918	6,313
Idaho.....	267,614	276,323	240,030	178,346	1,989,328	2,028,805	1,654,771	1,012,431	48,641	36,900	21,903
Wyoming.....	97,993	99,869	72,233	33,947	735,850	808,994	620,784	324,984	18,689	13,968	4,595
Colorado.....	462,301	492,962	449,866	179,294	3,653,054	3,751,618	2,874,721	1,644,471	67,289	63,253	71,434
New Mexico.....	65,592	55,431	87,906	45,409	961,474	937,041	713,937	509,890	15,803	15,733	10,052
Arizona.....	23,782	19,234	49,599	17,208	576,243	635,877	495,065	282,657	33,417	28,174	23,770
Utah.....	67,196	63,921	99,361	64,286	2,095,733	1,366,873	954,095	678,662	53,581	26,061	25,155
Nevada.....	22,746	25,455	26,645	23,180	243,874	225,300	155,197	136,599	9,189	11,998	8,401
PACIFIC:											
Washington.....	186,275	197,975	264,747	206,135	6,451,557	5,363,262	3,547,604	3,204,114	34,599	56,506	33,884
Oregon.....	224,539	216,065	266,778	217,577	2,969,116	3,228,887	2,800,123	1,763,224	33,849	45,264	47,255
California.....	647,791	431,268	909,272	766,551	17,467,284	12,784,512	10,426,648	5,665,964	200,662	180,719	201,023

¹ Chickens over 3 months old.

TABLE 5.—RANK OF EACH DIVISION AND STATE IN TOTAL VALUE OF SPECIFIED LIVESTOCK, IN NUMBER OF SPECIFIED KINDS OF LIVESTOCK, AND IN NUMBER OF COWS MILKED: CENSUSES OF 1930, 1925, AND 1920

[Statistics for 1930 relate to Apr. 1, and for 1925 and 1920 to Jan. 1. Rank of the 10 leading States is shown in bold-faced type]

DIVISION AND STATE	VALUE OF SPECIFIED LIVESTOCK		NUMBER																											
			Horses	Mules	Asses and burros	Cattle	Cows kept for milk 1	Dairy cows 2 years old and over	Cows kept for beef 1	Beef cows 2 years old and over	Steers 1 year old and over on Jan. 1	All cows milked	Swine	Sheep	Goats	Chickens	Turkeys		Hives of bees											
																	Raised	On hand												
1930	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920	1925	1920		
GEOGRAPHIC DIVISIONS:																														
New England.....	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Middle Atlantic.....	5	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
East North Central.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
West North Central.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
South Atlantic.....	6	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
East South Central.....	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
West South Central.....	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mountain.....	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Pacific.....	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
NEW ENGLAND:																														
Maine.....	42	42	40	37	37	38	43	43	45	45	41	42	42	42	42	41	30	31	33	40	41	41	40	41	41	41	41	35	36	36
New Hampshire.....	46	46	46	46	45	45	47	47	47	43	44	46	46	46	46	46	42	40	40	44	42	42	42	42	42	42	42	42	42	42
Vermont.....	30	40	30	38	38	40	44	44	44	44	46	43	39	39	39	26	21	26	26	43	46	44	43	43	27	27	43	42	41	39
Massachusetts.....	43	43	43	43	42	42	46	46	46	44	41	43	43	43	43	27	33	35	42	47	42	44	45	45	37	37	37	37	37	37
Rhode Island.....	48	48	48	48	48	48	48	48	48	47	48	48	48	48	48	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
Connecticut.....	45	45	45	45	44	46	45	43	43	48	45	45	45	45	45	40	37	39	40	43	45	45	43	44	40	39	44	46	43	43
MIDDLE ATLANTIC:																														
New York.....	9	10	8	17	16	16	28	28	26	32	32	32	32	9	11	10	4	2	2	38	40	20	38	39	39	4	3	32	31	27
New Jersey.....	40	41	41	40	39	41	40	40	38	45	46	44	44	44	44	38	26	36	45	45	46	46	45	46	45	46	45	38	38	39
Pennsylvania.....	13	13	12	18	17	17	19	20	20	29	30	15	13	17	9	4	7	36	38	38	25	24	24	24	9	7	22	21	20	27
EAST NORTH CENTRAL:																														
Ohio.....	10	9	10	12	10	22	23	23	25	21	13	13	13	8	5	6	28	23	26	15	14	13	13	8	6	7	8	6	8	
Indiana.....	14	12	11	14	12	18	17	15	17	15	18	19	16	12	10	11	26	26	34	24	21	16	12	12	5	5	4	19	18	20
Illinois.....	5	3	3	3	2	14	14	13	11	8	8	7	6	6	4	17	13	13	8	7	7	6	5	3	2	2	20	20	19	30
Michigan.....	15	15	16	15	15	17	37	37	33	27	14	15	10	7	9	35	36	36	26	25	21	10	9	25	17	21	14	13	12	34
Wisconsin.....	3	6	10	12	13	35	38	39	37	36	3	5	4	1	1	34	34	31	28	31	26	1	1	10	13	28	29	29	32	12
WEST NORTH CENTRAL:																														
Minnesota.....	4	5	9	3	6	28	30	31	34	33	5	6	2	2	3	25	14	17	13	10	3	2	2	6	6	7	2	21	25	24
Iowa.....	1	1	1	1	1	17	18	15	16	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Missouri.....	7	7	4	9	7	8	3	3	3	1	7	7	6	7	12	10	7	7	7	9	5	5	7	10	4	4	3	11	14	11
North Dakota.....	19	17	20	6	7	8	34	35	34	38	17	16	18	17	18	20	18	20	18	20	18	18	19	24	20	28	28	28	30	38
South Dakota.....	12	14	13	7	5	27	27	30	31	12	9	10	26	24	13	6	6	9	8	6	16	17	8	7	10	17	18	16	36	36
Nebraska.....	6	4	5	5	4	5	15	16	14	13	6	3	3	3	3	14	27	10	3	3	3	3	3	13	13	2	3	6	30	17
Kansas.....	8	8	7	6	3	13	11	11	9	6	4	6	11	14	12	3	4	4	2	4	4	4	4	11	11	9	9	12	29	27
SOUTH ATLANTIC:																														
Delaware.....	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
Maryland.....	37	38	38	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
Dist. of Columbia.....	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
Virginia.....	22	23																												

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TABLE 6.—FARMS CLASSIFIED BY SPECIFIED GROUPS OF LIVESTOCK IN THE UNITED STATES, CENSUS OF 1930

[Statistics for divisions and States in Table 42 and succeeding chapter]

SPECIFIED GROUPS OF COWS MILKED PER FARM	ALL COWS MILKED CLASSIFIED BY SPECIFIED GROUPS OF COWS MILKED PER FARM IN 1929			SPECIFIED GROUPS OF SHEEP SHORN PER FARM	SHEEP CLASSIFIED BY SPECIFIED GROUPS OF SHEEP SHORN PER FARM IN 1929			SPECIFIED GROUPS OF SOWS ON HAND PER FARM 1	SWINE CLASSIFIED BY SPECIFIED GROUPS OF SOWS ON HAND PER FARM, APR. 1, 1930 ¹			SPECIFIED GROUPS OF CHICKENS ON HAND PER FARM	CHICKENS CLASSIFIED BY SPECIFIED GROUPS OF CHICKENS ON HAND PER FARM, APR. 1, 1930		
	Farms reporting	All cows milked			Farms reporting	Sheep on hand Apr. 1, 1930 (excluding lambs born since Oct. 1, 1929)			Farms reporting	Hogs and pigs (excluding pigs born since Jan. 1, 1930)			Farms reporting	Chickens on hand ²	
		Number	Per cent of total			Number	Per cent of total			Number	Per cent of total			Number	Per cent of total
Total....	4, 615, 529	21, 184, 221	100.0	Total...	472, 917	41, 780, 148	100.0	Total....	1, 655, 946	32, 795, 628	100.0	Total...	5, 372, 597	278, 376, 281	100.0
Under 3.....	2, 274, 862	3, 177, 427	15.0	Under 10....	116, 979	846, 183	2.0	Under 5.....	1, 177, 105	8, 002, 779	24.4	Under 50....	2, 948, 635	67, 523, 123	17.8
3 to 9.....	1, 781, 581	9, 051, 228	42.8	10 to 24....	158, 459	2, 966, 458	7.1	5 to 9.....	287, 226	6, 121, 191	18.7	50 to 99....	1, 188, 082	77, 129, 196	20.4
10 to 19....	454, 096	5, 863, 277	27.5	25 to 49....	100, 164	3, 633, 688	8.7	10 to 19....	171, 299	6, 522, 223	19.9	100 to 199..	859, 753	109, 050, 204	28.8
20 to 29....	73, 263	1, 665, 224	7.9	50 to 99....	50, 849	3, 419, 388	8.2	20 to 39....	45, 116	3, 151, 857	9.6	200 to 399..	305, 791	74, 293, 947	19.6
30 to 49....	24, 307	555, 943	4.1	100 to 299..	29, 090	4, 238, 865	10.4	40 and over..	5, 260	1, 075, 346	3.3	400 to 599..	47, 407	22, 483, 237	5.9
50 to 74....	4, 935	283, 387	1.3	300 to 599..	7, 010	2, 787, 624	6.7	No sows on hand.....		7, 910, 232	24.1	700 to 999..	10, 715	8, 437, 322	2.2
75 to 99....	1, 276	105, 559	0.5	600 to 999..	3, 492	2, 579, 604	6.2					1,000 to 2,499	9, 817	13, 096, 331	3.4
100 to 199..	1, 044	130, 279	0.6	1,000 to 2,499	4, 738	7, 137, 112	17.1					2,500 and over	1, 597	6, 894, 921	1.8
200 and over..	165	51, 897	0.2	2,500 to 4,999	1, 427	4, 823, 255	11.5								
				5,000 to 9,999	546	3, 433, 790	8.2								
				10,000 to 24,999	174	2, 303, 382	5.6								
				25,000 to 49,999	22	544, 976	1.3								
				50,000 and over	2	134, 747	0.3								
				None shorn		2, 831, 122	6.8								

¹ Sows and gilts farrowing between Jan. 1 and June 1, 1930.

² Chickens over 3 months old.

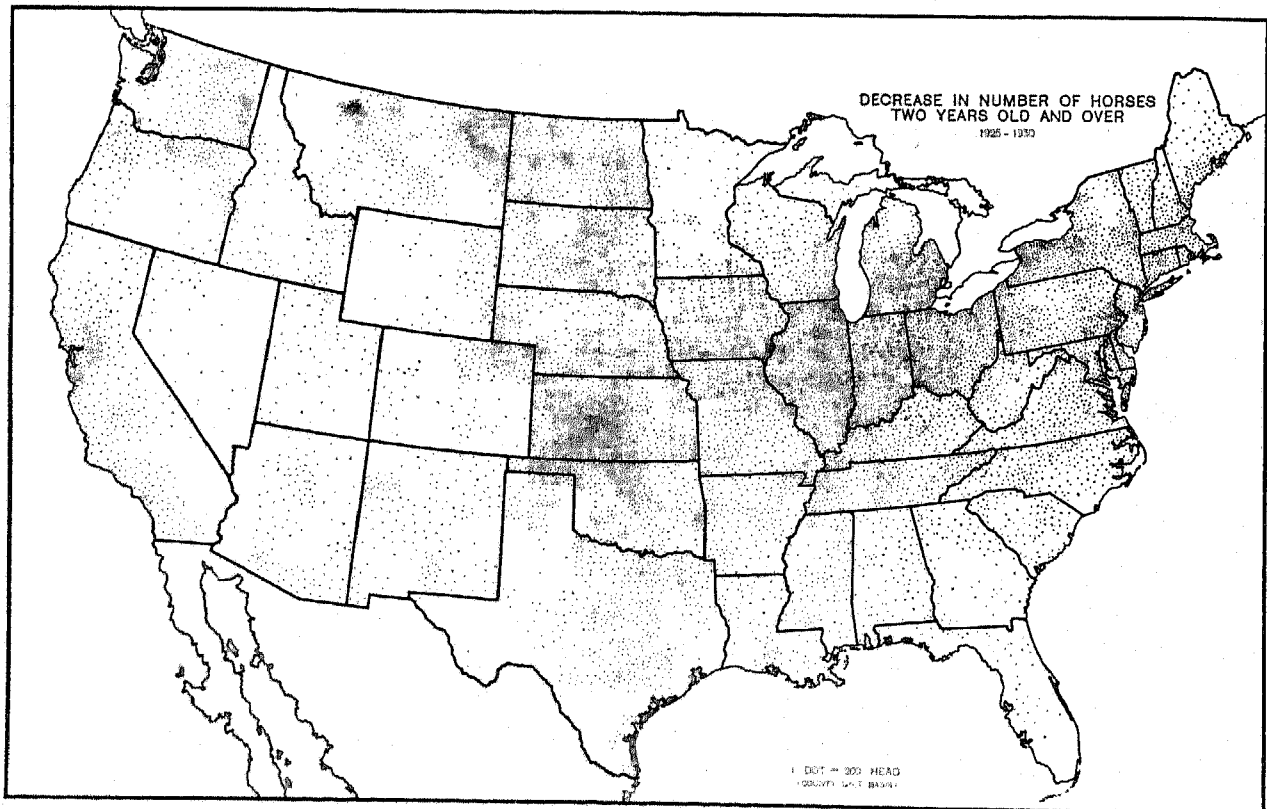
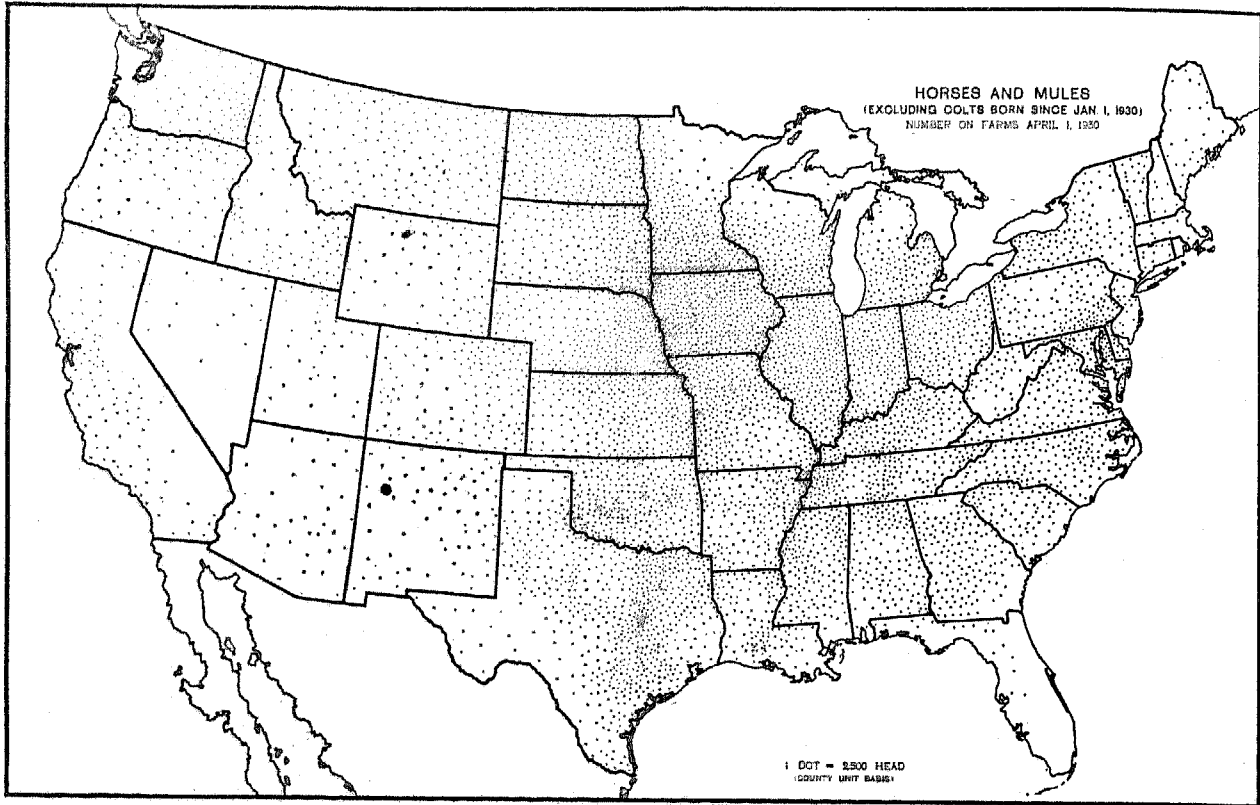
Horses, mules, and asses and burros—Comparability of the 1930 census with previous censuses.—The change in date of enumeration has probably had less effect on the comparability of the figures for horses and mules than for other classes of livestock. The unknown factors in this situation are purchases, sales, and mortality occurring between January 1 and April 1, as the number of colts on hand, April 1, born since January 1, were enumerated.

The classification used in 1930 is somewhat different from 1925 and 1920. In 1920 horses 2 years old and over were classified as mares, geldings, and stallions. These are grouped together in 1930 as "Horses born before 1928." All the other classes of horses and mules are identical for 1930 and 1920, except, of course, "Colts born since January 1, 1930." In 1925,

the schedule called for "Horses and colts under 2 years of age" and "Mules and mule colts under 2 years of age." Asses and burros were not enumerated in 1925.

Number of horses, mules, and asses and burros.—Little net change is noted in the number of horses in 1910 and 1920 although during the decade considerable fluctuation is thought probable. Heavy and constant decreases since 1920 are indicated by the 1925 census which showed 16,400,623 and the 1930 figures of 13,383,574. There were roughly two-thirds as many horses in 1930 as in 1910 in the United States. The number of horses per 1,000 acres of land in farms has declined from 23 in 1910 to 14 in 1930. Every State shows more crop land harvested per work animal in 1930 than in 1925.

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TABLE 7.—NUMBER OF HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES, BY CLASSES AS DESIGNATED ON SCHEDULES, AND BY SPECIFIED CLASSES APPROXIMATELY COMPARABLE: 1930, 1925, AND 1920

ALL CLASSES AS DESIGNATED ON SCHEDULES

1930 (Apr. 1)				1925 (Jan. 1)			1920 (Jan. 1)		
Class as designated on schedule	Designation of class that would have been used if same animals had been enumerated on Jan. 1, 1930	Age on Apr. 1 (in months)	Number	Class as designated on schedule	Age on Jan. 1 (in months)	Number	Class as designated on schedule	Age on Jan. 1 (in months)	Number
Horse colts born since Jan. 1, 1930.			127,265						
Horse colts born in 1929 (yearlings).	Horse colts under 1 year of age.	3 to 14.....	494,762	Horses and colts under 2 years of age.	Under 24.....	1,068,039	Colts under 1 year of age.	Under 12.....	1,198,236
Horse colts born in 1928 (2-year-olds).	Horse colts 1 year old and under 2 years of age.	15 to 26.....	462,512				Colts 1 year old and under 2 years of age.	12 to 23.....	1,333,499
Horses born before 1928.	Horses 2 years old and over.	27 and over	12,426,300	Horses 2 years old and over.	24 and over	15,312,584	Mares 2 years old and over.	24 and over	9,035,949
							Geldings 2 years old and over.	24 and over	8,055,590
							Stallions 2 years old and over.	24 and over	129,361
Mule colts born since Jan. 1, 1930.			21,067						
Mule colts born in 1929 (yearlings).	Mule colts under 1 year of age.	3 to 14.....	81,376	Mules and mule colts under 2 years of age.	Under 24.....	374,737	Mule colts under 1 year of age.	Under 12.....	389,279
Mule colts born in 1928 (2-year-olds).	Mule colts 1 year old and under 2 years of age.	15 to 26.....	86,909				Mule colts 1 year old and under 2 years of age.	12 to 23.....	391,418
Mules born before 1928.	Mules 2 years old and over.	27 and over	5,185,605	Mules 2 years old and over.	24 and over	5,306,160	Mules 2 years old and over.	24 and over	4,651,694
Asses and burros (all ages).	Asses and burros (all ages).		48,481				Asses and burros (all ages).		72,491

ALL CLASSES WITH SPECIFIED CLASSES APPROXIMATELY COMPARABLE

1930 (Apr. 1)		1925 (Jan. 1)		1920 (Jan. 1)	
Class	Number	Class	Number	Class	Number
Total horses, including colts born since Jan. 1, 1930.	13,510,839				
Colts born since Jan. 1, 1930.....	127,265				
Total horses, excluding colts born since Jan. 1, 1930.	13,383,574	Total horses.....	16,400,623	Total horses.....	19,767,161
Horse colts born in 1928 and 1929.....	957,274	Horses and colts under 2 years of age.....	1,068,039	Colts under 2 years of age.....	2,531,716
Horses born before 1928.....	12,426,300	Horses 2 years old and over.....	15,312,584	Mares, geldings, and stallions 2 years old and over.....	17,220,900
Total mules, including mule colts born since Jan. 1, 1930.	5,375,017				
Mule colts born since Jan. 1, 1930.....	21,067	Total mules.....	5,680,597	Total mules.....	5,482,391
Total mules, excluding colts born since Jan. 1, 1930.	5,353,950	Mules and colts under 2 years of age.....	374,737	Mule colts under 2 years of age.....	780,697
Mule colts born in 1928 and 1929.....	108,345	Mules 2 years old and over.....	5,306,160	Mules 2 years old and over.....	4,651,694
Mules born before 1928.....	5,185,605	Total horses and mules 2 years old and over.....	20,618,744	Total horses and mules 2 years old and over.....	21,873,594
Total horses and mules born before 1928.....	17,611,905			Asses and burros (all ages).....	72,491
Asses and burros (all ages).....	48,481				

¹ Includes 14,545 horses not classified by age or sex.

The changes in numbers of mules over this period have been generally upward, although the number reported in 1930 is less than in 1925. The Southern States, with exception of those subject to varying important local conditions, show more mules in 1930 than in 1925. The census reported 4,209,769 mules in 1910, 5,432,391 in 1920, 5,680,897 in 1925, and 5,375,017 in 1930. There were, therefore, between 27 and 28 per cent more mules in 1930 than in 1910.

Table 7 shows the number of these animals in the United States by classes for 1930, 1925, and 1920. Classes, approximately comparable, are shown on the same line for these three censuses in the lower part of the table. The age of each class of animals is shown

in months, and for 1930 the designation is adopted which would have been used had the census been taken as of January 1 as it was in 1925 and 1920.

In 1925 and 1930 the number of farms reporting either horses or mules, or both, is shown instead of the number reporting each class of animal. The average value per head for horses for 1930 and 1910 is computed on the basis of all animals, including young animals born between January 1 and the census date. Only 80 per cent of all farms reported horses or mules in 1930 compared with 84 per cent in 1925. The total value of horses and mules in 1930 is only about one-half the value in 1910. The average value per head in 1910 was \$108 compared with \$71 in 1930.

TABLE 8.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1910 TO 1930

[Statistics for divisions and States in Tables 2, 4, 10, 11, 12, 13, 14, 16, and 17]

ITEM AND CENSUS DATE	HORSES AND MULES			Asses and burros ¹
	Total horses and mules	Horses	Mules	
Farms reporting.....	Apr. 1, 1930 ²	5,024,713		25,520
	Jan. 1, 1925 ²	5,365,513		33,308
	Jan. 1, 1920.....	4,704,235	2,259,746	43,927
	Apr. 15, 1910.....	4,692,814	1,869,005	
Per cent of all farms.....	Apr. 1, 1930.....	79.9		0.4
	Jan. 1, 1925.....	84.2		
	Jan. 1, 1920.....	73.0	35.0	0.5
	Apr. 15, 1910.....	73.8	29.4	0.7
Number of animals.....	Apr. 1, 1930.....	18,885,856	13,510,839	5,375,017
	Jan. 1, 1925.....	22,081,520	16,400,623	5,680,897
	Jan. 1, 1920.....	25,199,552	19,767,161	5,432,391
	Apr. 15, 1910.....	24,042,882	19,833,113	4,209,769
Increase ³	1925-1930.....	-3,195,664	-2,889,784	-305,880
	1920-1925.....	-3,118,032	-3,896,538	248,506
	1920-1930.....	-6,313,696	-6,256,322	-57,374
	1910-1930.....	1,180,670	-65,952	1,222,622
Per cent of increase ³	1925-1930.....	-14.5	-17.6	-5.4
	1920-1925.....	-12.4	-17.0	4.0
	1920-1930.....	-25.1	-31.7	-1.1
	1910-1930.....	4.8	-0.3	29.0
Average number per 1,000 acres of all land in farms.....	Apr. 1, 1930.....	19	14	5
	Jan. 1, 1925.....	24	18	6
	Jan. 1, 1920.....	26	21	6
	Apr. 15, 1910.....	27	23	5
Value.....	Apr. 1, 1930.....	\$1,348,647,299	\$905,881,187	\$442,766,112
	Jan. 1, 1925.....	\$1,451,040,753	\$1,001,520,679	\$449,520,074
	Jan. 1, 1920.....	\$2,561,371,898	\$1,782,077,487	\$779,294,411
	Apr. 15, 1910.....	\$2,608,980,058	\$2,083,588,195	\$525,391,863
Average value per head.....	Apr. 1, 1930.....	\$71.41	\$67.05	\$82.87
	Jan. 1, 1925.....	\$65.71	\$61.07	\$79.13
	Jan. 1, 1920.....	\$101.64	\$90.15	\$143.45
	Apr. 15, 1910.....	\$108.51	\$105.06	\$124.80

¹ Not reported in 1925.

² Farms reporting horses and (or) mules.

³ A minus sign (-) denotes decrease.

⁴ Less than 1 animal.

TABLE 9.—HORSES, MULES, AND ASSES AND BURROS ON FARMS IN THE UNITED STATES—NUMBER: 1850 TO 1930

[Statistics for divisions and States in Tables 16 and 17]

CENSUS DATE	HORSES AND MULES			Asses and burros ¹	CENSUS DATE	HORSES AND MULES			Asses and burros ¹
	Total horses and mules	Horses	Mules			Total horses and mules	Horses	Mules	
1930 (Apr. 1).....	18,885,856	13,510,839	5,375,017	48,481	1850 (June 1).....	17,518,120	15,266,244	2,251,876	63,198
1925 (Jan. 1).....	22,081,520	16,400,623	5,680,897		1850 (June 1).....	12,170,296	10,357,488	1,812,808	
1920 (Jan. 1).....	25,199,552	19,767,161	5,432,391	72,491	1870 (June 1).....	8,270,785	7,145,370	1,125,415	
1910 (Apr. 15).....	24,042,882	19,833,113	4,209,769	105,698	1860 (June 1).....	7,400,322	6,249,174	1,151,148	
1900 (June 1).....	21,531,635	18,267,020	3,264,615	94,165	1850 (June 1).....	4,896,050	4,330,719	559,331	

¹ Not reported in 1925; enumerated with mules prior to 1890.

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NUMBER OF HORSES 1930, 1925, AND 1920

(EXCLUDING SPRING COLTS, 1930)

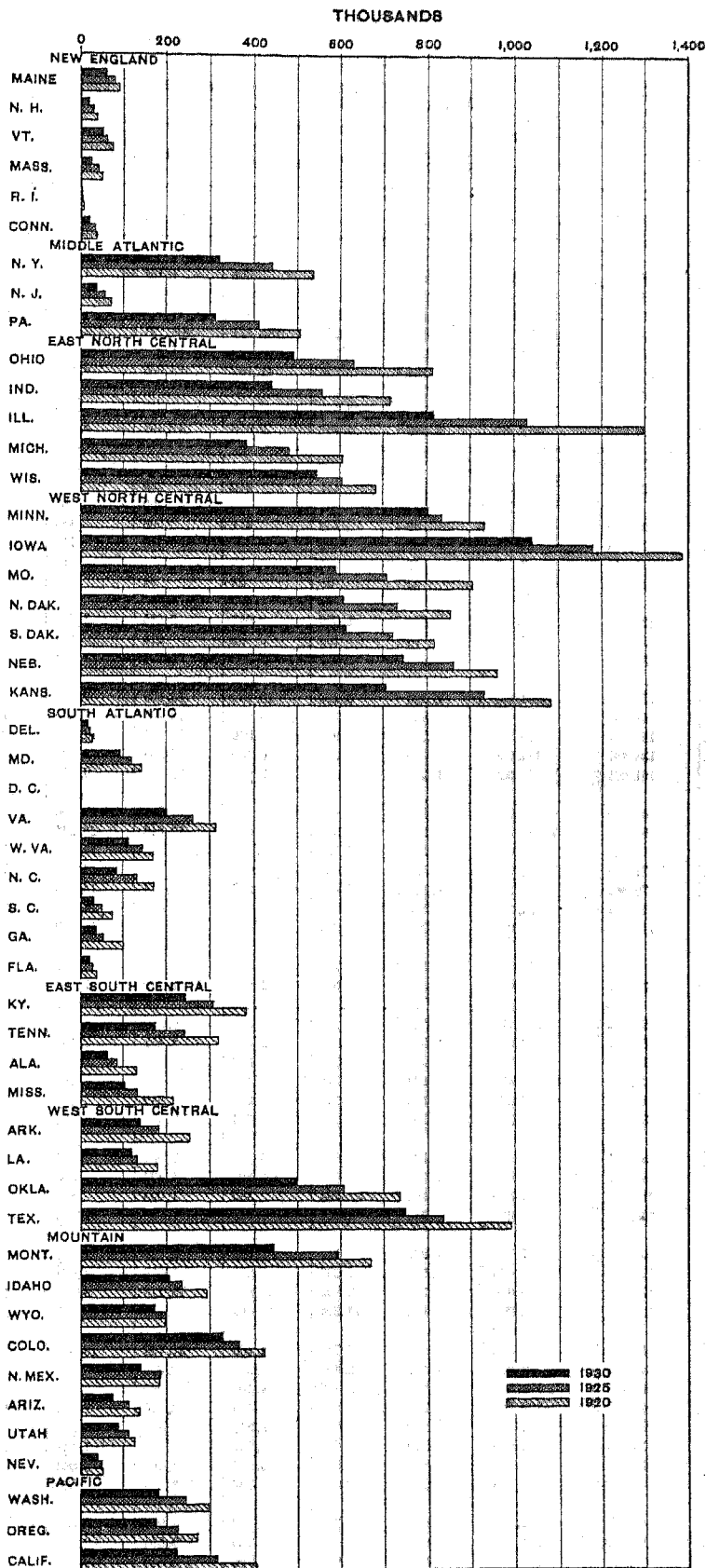


TABLE 10.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES, APRIL 1, 1930

[Tables 10, 11, and 12 show comparable statistics, when available, for 1930, 1925, and 1920, respectively]

DIVISION AND STATE	Farms reporting horses and (or) mules	HORSES								
		Total (number)	Colts born between Jan. 1 and Apr. 1, 1930		Colts born in 1929 (yearlings)		Colts born in 1928 (2-year-olds)		Horses born before 1928	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
United States.....	5,094,713	19,510,839	82,838	127,265	297,454	494,768	266,099	462,512	3,631,462	12,426,300
GEOGRAPHIC DIVISIONS:										
New England.....	82,815	182,069	357	578	905	1,158	1,045	1,433	81,894	178,900
Middle Atlantic.....	266,711	671,498	1,620	2,537	6,402	8,090	6,401	8,625	257,647	652,216
East North Central.....	814,527	2,087,804	12,461	16,890	56,440	73,278	51,352	69,537	786,922	2,528,099
West North Central.....	990,374	5,132,267	29,816	42,239	136,371	206,231	121,055	193,405	946,127	4,710,392
South Atlantic.....	822,905	603,726	3,904	5,201	10,690	14,487	8,816	12,438	322,723	571,600
East South Central.....	783,462	590,847	5,184	7,298	11,192	15,066	9,659	12,734	352,343	555,751
West South Central.....	921,362	1,523,849	14,767	23,058	28,655	49,515	23,956	43,520	554,920	1,407,756
Mountain.....	197,647	1,311,466	11,343	22,559	38,543	104,770	35,019	99,046	192,221	1,285,091
Pacific.....	144,910	587,343	2,386	6,907	9,656	22,167	8,799	21,774	136,655	536,495
NEW ENGLAND:										
Maine.....	27,704	60,958	82	131	240	263	295	369	27,458	60,195
New Hampshire.....	9,807	20,101	37	62	71	109	85	124	9,708	19,806
Vermont.....	20,064	52,279	80	126	471	590	438	666	19,012	50,891
Massachusetts.....	13,124	24,797	87	139	74	115	111	173	12,918	24,370
Rhode Island.....	1,715	3,199	19	35	10	21	19	36	1,662	3,107
Connecticut.....	10,401	20,785	52	85	39	54	47	65	10,238	20,531
MIDDLE ATLANTIC:										
New York.....	120,758	320,460	633	1,029	2,911	3,615	3,012	3,948	119,098	311,868
New Jersey.....	15,604	39,269	78	169	99	214	145	315	14,957	38,571
Pennsylvania.....	190,949	311,739	909	1,339	3,392	4,261	3,244	4,362	123,592	301,777
EAST NORTH CENTRAL:										
Ohio.....	176,966	494,947	2,283	3,217	10,439	13,169	9,026	11,929	171,119	466,632
Indiana.....	143,259	443,411	2,823	3,753	9,942	12,965	9,296	12,664	133,568	414,029
Illinois.....	183,714	520,890	5,222	6,978	20,040	27,137	18,189	25,484	179,837	471,261
Michigan.....	138,967	382,660	930	1,303	6,109	7,584	5,191	6,824	137,223	366,949
Wisconsin.....	161,601	545,936	1,203	1,639	9,910	12,423	9,650	12,636	160,172	519,233
WEST NORTH CENTRAL:										
Minnesota.....	166,139	805,093	2,623	3,449	20,116	25,991	18,240	25,094	164,587	750,569
Iowa.....	194,023	1,047,527	5,160	7,043	31,027	42,618	28,335	40,521	190,357	957,340
Missouri.....	219,294	597,090	4,287	5,525	16,237	20,972	13,308	17,943	189,902	552,650
North Dakota.....	71,864	612,058	2,537	3,816	14,400	23,646	14,061	23,935	71,818	560,861
South Dakota.....	76,662	621,343	4,311	7,413	18,218	36,214	15,905	34,165	75,887	543,551
Nebraska.....	113,221	754,296	4,863	6,982	18,266	27,606	14,586	25,635	115,250	694,073
Kansas.....	144,171	714,860	6,035	8,206	19,107	29,184	16,620	26,112	138,826	651,358
SOUTH ATLANTIC:										
Delaware.....	8,403	17,833	126	167	249	325	232	316	6,855	17,025
Maryland.....	35,515	94,099	796	1,083	1,957	2,700	1,703	2,490	31,734	87,826
District of Columbia.....	70	144					1	2		142
Virginia.....	123,142	203,174	1,622	2,278	4,554	6,596	3,508	5,385	90,360	188,915
West Virginia.....	58,781	112,638	567	694	2,598	3,177	2,103	2,667	53,785	106,100
North Carolina.....	213,035	86,716	283	399	570	698	508	625	63,183	85,054
South Carolina.....	123,432	30,497	123	128	196	218	189	211	25,625	29,940
Georgia.....	219,321	37,325	185	237	262	242	242	283	29,952	26,558
Florida.....	35,706	21,300	201	275	364	531	330	454	15,163	20,040
EAST SOUTH CENTRAL:										
Kentucky.....	183,161	247,955	2,104	3,635	5,158	7,961	4,186	5,927	126,376	230,432
Tennessee.....	180,563	175,375	1,639	1,975	3,494	4,124	2,983	3,742	104,899	165,534
Alabama.....	210,871	64,840	482	594	885	1,023	834	1,044	48,384	62,109
Mississippi.....	208,867	102,677	969	1,092	1,655	1,888	1,653	2,021	72,684	97,676
WEST SOUTH CENTRAL:										
Arkansas.....	203,680	137,747	972	1,112	3,025	2,449	1,701	2,200	79,941	131,986
Louisiana.....	127,252	118,440	1,618	2,007	2,280	3,398	1,928	3,003	69,556	110,032
Oklahoma.....	175,890	305,620	4,767	6,600	11,888	13,179	9,767	15,896	142,957	464,945
Texas.....	414,550	762,042	7,420	13,339	12,662	25,489	10,560	22,421	262,466	700,798
MOUNTAIN:										
Montana.....	40,965	450,264	2,533	5,738	11,168	37,760	10,014	34,063	40,390	372,703
Idaho.....	33,957	206,086	1,504	2,495	5,293	10,869	5,008	10,478	33,377	182,714
Wyoming.....	14,125	173,173	1,121	2,402	4,105	14,945	3,853	15,309	13,840	140,517
Colorado.....	48,580	329,344	2,762	4,307	8,436	18,245	7,584	16,538	47,407	290,254
New Mexico.....	26,599	141,123	1,523	3,016	3,852	8,377	3,296	8,182	25,210	121,045
Arizona.....	10,393	79,699	829	2,411	1,721	5,645	1,531	5,537	9,580	66,103
Utah.....	20,238	91,218	835	1,333	3,215	5,202	3,063	5,328	19,768	79,353
Nevada.....	2,769	40,539	236	855	753	3,694	670	3,611	2,689	32,399
PACIFIC:										
Washington.....	40,780	182,503	545	1,266	3,110	5,997	3,058	6,122	39,466	169,108
Oregon.....	36,410	178,875	1,012	2,650	3,180	6,654	3,170	9,678	35,336	156,893
California.....	67,750	223,965	1,529	2,991	2,766	6,616	2,561	5,964	61,853	210,494

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TABLE 10.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER, BY AGE, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES, APRIL 1, 1930—Continued

[Tables 10, 11, and 12 show comparable statistics, when available, for 1930, 1925, and 1920, respectively]

DIVISION AND STATE	MULES								ASSES AND BURROS (ALL AGES)		
	Total (number)	Mule colts born between Jan. 1 and Apr. 1, 1930		Mule colts born in 1929 (yearlings)		Mule colts born in 1928 (2-year-olds)		Mules born before 1928		Farms reporting	Number
		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
United States.....	5,375,017	16,080	21,087	53,633	61,376	49,833	66,969	2,277,310	5,153,603	25,520	43,481
GEOGRAPHIC DIVISIONS:											
New England.....	2,071	16	30	8	9	23	39	1,020	1,993	109	175
Middle Atlantic.....	59,907	102	145	221	263	343	520	25,225	59,039	304	472
East North Central.....	260,063	1,254	1,669	4,710	6,179	5,052	7,852	97,933	244,963	1,455	2,676
West North Central.....	673,349	4,861	6,092	20,065	29,772	18,191	31,054	214,552	606,431	4,694	8,563
South Atlantic.....	1,023,304	510	648	1,396	1,857	1,706	2,468	583,138	1,018,331	1,831	2,455
East South Central.....	1,272,295	2,894	3,471	8,675	11,936	7,726	11,840	614,109	1,245,048	4,369	7,664
West South Central.....	1,917,921	5,549	7,487	15,276	23,978	13,464	24,639	699,819	1,861,817	8,154	13,389
Mountain.....	88,880	637	1,014	2,516	5,445	2,443	6,138	24,055	76,283	3,641	10,981
Pacific.....	76,537	257	511	766	1,907	880	2,419	17,458	71,700	1,063	2,106
NEW ENGLAND:											
Maine.....	524	4	8	2	2	10	18	260	496	37	67
New Hampshire.....	166	1	1	2	2	1	1	102	162	14	24
Vermont.....	524	5	11	3	4	5	9	254	500	17	21
Massachusetts.....	272	3	6	—	—	1	1	156	265	24	33
Rhode Island.....	67	1	1	—	—	3	3	40	63	12	14
Connecticut.....	518	2	3	1	1	3	7	208	507	5	6
MIDDLE ATLANTIC:											
New York.....	5,849	28	40	40	48	75	105	2,725	5,656	121	179
New Jersey.....	3,484	8	13	7	8	15	24	1,575	3,439	21	26
Pennsylvania.....	50,664	66	92	174	237	253	391	20,923	49,944	162	267
EAST NORTH CENTRAL:											
Ohio.....	31,356	120	175	416	504	490	752	13,811	29,925	258	474
Indiana.....	81,988	325	385	1,109	1,468	1,218	1,853	31,889	78,282	863	734
Illinois.....	133,457	752	1,018	3,001	3,969	3,016	4,661	46,738	123,609	664	1,206
Michigan.....	6,528	29	38	83	107	107	152	2,745	6,231	101	155
Wisconsin.....	7,334	28	53	101	131	221	434	2,760	6,716	69	117
WEST NORTH CENTRAL:											
Minnesota.....	15,218	83	115	308	420	388	656	5,496	14,027	116	153
Iowa.....	84,960	360	445	1,911	2,695	2,154	3,787	28,450	78,033	537	993
Missouri.....	295,778	2,020	2,389	8,465	11,579	7,013	10,864	99,789	270,946	1,922	3,492
North Dakota.....	7,782	44	60	209	316	259	484	2,282	6,913	74	99
South Dakota.....	19,168	158	226	731	1,449	728	1,517	5,374	15,976	155	242
Nebraska.....	98,973	605	804	2,609	4,044	2,463	4,419	29,004	89,706	571	1,076
Kansas.....	151,470	1,591	2,044	5,032	9,269	5,186	9,327	44,157	130,530	1,219	2,308
SOUTH ATLANTIC:											
Delaware.....	9,579	11	18	27	34	22	44	4,207	9,483	22	51
Maryland.....	29,051	59	78	165	225	155	249	11,756	28,499	60	92
District of Columbia.....	29	—	—	—	—	—	—	8	29	—	—
Virginia.....	94,573	215	271	560	759	620	780	49,354	92,763	390	529
West Virginia.....	12,320	43	59	117	157	133	191	6,902	11,913	113	153
North Carolina.....	294,308	110	136	294	362	383	528	171,671	293,282	480	667
South Carolina.....	188,895	9	12	39	56	102	153	110,096	188,674	272	402
Georgia.....	353,633	49	57	157	220	306	408	204,610	352,948	416	542
Florida.....	40,916	14	17	37	44	85	115	24,534	40,740	98	119
EAST SOUTH CENTRAL:											
Kentucky.....	252,250	1,016	1,221	3,192	4,397	2,600	3,903	112,814	242,730	1,436	2,540
Tennessee.....	318,587	1,190	1,410	3,879	5,565	3,844	5,503	135,186	306,059	1,820	3,528
Alabama.....	332,133	173	223	459	593	612	802	187,518	330,450	457	648
Mississippi.....	369,345	515	612	1,145	1,381	1,170	1,573	178,591	365,779	650	948
WEST SOUTH CENTRAL:											
Arkansas.....	361,508	574	652	1,841	2,445	1,435	2,100	167,934	356,311	1,685	2,924
Louisiana.....	200,954	142	202	337	512	552	850	95,824	199,390	403	566
Oklahoma.....	315,353	2,106	2,704	6,483	9,759	5,460	9,610	102,677	293,280	1,831	3,261
Texas.....	1,040,106	2,727	3,929	6,615	11,262	6,017	12,079	333,384	1,012,836	4,235	6,638
MOUNTAIN:											
Montana.....	8,153	41	76	246	662	248	742	1,928	6,673	102	186
Idaho.....	7,236	36	71	183	336	225	452	1,972	6,377	121	291
Wyoming.....	4,050	31	71	157	332	205	468	967	3,179	62	82
Colorado.....	29,124	293	384	1,147	2,253	1,032	2,456	7,787	24,031	863	2,111
New Mexico.....	22,935	160	258	452	1,111	403	1,019	6,669	20,547	1,051	3,192
Arizona.....	11,310	28	48	96	224	99	321	3,342	10,717	1,042	3,407
Utah.....	2,906	33	48	132	220	127	237	881	2,401	158	497
Nevada.....	3,166	25	58	103	307	109	443	509	2,358	242	1,215
PACIFIC:											
Washington.....	22,174	61	106	254	546	304	787	3,099	20,735	119	309
Oregon.....	13,455	67	146	285	658	275	834	2,647	11,517	285	519
California.....	40,908	139	259	247	763	301	798	11,712	38,148	669	1,278

TABLE 11.—HORSES AND MULES ON FARMS—NUMBER, BY AGE, BY DIVISIONS AND STATES, JANUARY 1, 1925

[Tables 10, 11, and 12 show comparable statistics, when available, for 1930, 1925, and 1920, respectively]

DIVISION AND STATE	HORSES			MULES		
	Total (number)	Horse colts under 2 years of age	Horses 2 years old and over	Total (number)	Mule colts under 2 years of age	Mules 2 years old and over
United States.....	16,400,623	1,068,039	15,312,584	6,680,897	374,737	5,806,160
GEOGRAPHIC DIVISIONS:						
New England.....	259,340	4,106	255,234	3,028	240	2,788
Middle Atlantic.....	906,906	19,174	887,731	65,161	2,028	62,533
East North Central.....	3,302,719	148,892	3,154,018	314,942	36,936	278,006
West North Central.....	5,967,706	431,946	5,535,760	891,864	145,071	746,793
South Atlantic.....	835,668	36,365	799,303	1,022,883	11,441	1,011,442
East South Central.....	768,261	43,437	724,824	1,276,768	49,065	1,227,703
West South Central.....	1,759,626	113,673	1,645,953	1,892,699	96,892	1,796,807
Mountain.....	1,856,272	239,569	1,616,703	112,230	20,907	91,323
Pacific.....	780,235	51,077	729,158	101,332	12,067	89,265
NEW ENGLAND:						
Maine.....	82,096	1,237	80,859	508	81	427
New Hampshire.....	31,497	449	31,008	263	23	260
Vermont.....	62,819	1,448	61,371	685	74	611
Massachusetts.....	43,337	564	42,773	525	25	500
Rhode Island.....	5,368	86	5,212	93	3	90
Connecticut.....	34,063	352	33,711	874	34	840
MIDDLE ATLANTIC:						
New York.....	440,203	7,417	432,786	7,062	482	6,580
New Jersey.....	57,137	796	56,341	4,966	137	4,829
Pennsylvania.....	409,565	10,961	398,604	53,133	2,009	51,124
EAST NORTH CENTRAL:						
Ohio.....	639,012	25,179	604,833	32,881	3,441	29,390
Indiana.....	556,078	22,931	533,147	100,976	9,717	91,269
Illinois.....	1,029,909	62,129	967,780	167,760	22,055	145,705
Michigan.....	482,441	14,182	468,259	6,979	645	6,334
Wisconsin.....	604,270	24,271	579,999	6,396	1,078	5,318
WEST NORTH CENTRAL:						
Minnesota.....	834,680	45,827	788,853	12,601	2,509	10,092
Iowa.....	1,180,139	98,352	1,081,787	96,691	15,695	80,996
Missouri.....	708,122	42,787	665,365	371,668	50,780	320,808
North Dakota.....	731,089	52,334	678,755	9,495	2,621	6,874
South Dakota.....	720,060	68,109	651,951	21,849	6,256	15,093
Nebraska.....	862,333	61,069	801,264	119,907	20,060	99,847
Kansas.....	991,283	63,498	927,785	260,163	47,170	212,993
SOUTH ATLANTIC:						
Delaware.....	22,496	833	21,663	9,451	114	9,337
Maryland.....	116,711	7,508	109,203	30,733	1,174	29,569
District of Columbia.....	249	15	234	30	3	27
Virginia.....	260,182	13,386	246,796	102,482	8,859	98,623
West Virginia.....	142,620	7,263	135,357	15,117	1,240	13,877
North Carolina.....	130,963	2,447	128,516	279,767	1,898	277,869
South Carolina.....	48,116	1,735	47,381	199,078	1,354	197,724
Georgia.....	54,483	1,585	52,898	343,609	1,210	342,399
Florida.....	23,848	1,623	22,225	42,656	589	42,067
EAST SOUTH CENTRAL:						
Kentucky.....	307,163	15,547	291,616	294,069	15,266	278,803
Tennessee.....	242,349	14,708	227,641	352,385	21,766	330,609
Alabama.....	87,464	4,686	82,778	302,708	4,072	298,636
Mississippi.....	131,285	8,496	122,789	327,646	7,951	319,695
WEST SOUTH CENTRAL:						
Arkansas.....	181,978	8,776	173,202	340,865	9,719	331,146
Louisiana.....	131,869	8,463	123,406	178,458	3,480	169,978
Oklahoma.....	608,210	39,594	568,616	368,937	39,030	329,007
Texas.....	837,969	56,840	781,129	1,010,339	44,163	966,176
MOUNTAIN:						
Montana.....	594,173	86,303	507,870	10,462	2,763	7,699
Idaho.....	232,546	32,216	200,330	7,845	1,922	5,923
Wyoming.....	199,590	32,606	166,984	5,106	1,483	3,623
Colorado.....	365,425	33,897	331,528	38,073	7,037	31,036
New Mexico.....	186,373	24,469	161,904	30,837	4,913	25,924
Arizona.....	111,691	17,674	94,017	12,134	948	11,186
Utah.....	116,172	13,513	102,659	3,693	929	2,764
Nevada.....	50,222	8,200	42,022	4,090	917	3,173
PACIFIC:						
Washington.....	242,099	16,226	225,873	26,417	3,289	23,128
Oregon.....	233,648	19,856	213,792	19,062	3,312	15,750
California.....	314,288	14,993	299,295	65,853	5,466	60,387

LIVESTOCK ON FARMS

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TABLE 12.—HORSES, MULES, AND ASSES AND BURROS ON FARMS—NUMBER (HORSES BY AGE AND SEX, MULES BY AGE), BY DIVISIONS AND STATES, JANUARY 1, 1920

[Tables 10, 11, and 12 show comparable statistics, when available, for 1930, 1925, and 1920, respectively]

DIVISION AND STATE	HORSES						MULES				Asses and burros (all ages)
	Total (number)	Horse colts under 1 year of age	Horse colts 1 year old and under 2 years of age	Mares 2 years old and over	Geldings 2 years old and over	Stallions 2 years old and over	Total (number)	Mule colts under 1 year of age	Mule colts 1 year old and under 2 years of age	Mules 2 years old and over	
United States.....	19,767,161	1,198,236	1,353,480	9,035,949	8,055,590	129,361	5,422,391	389,279	391,416	4,651,694	72,491
GEOGRAPHIC DIVISIONS:											
New England.....	305,945	6,670	5,739	106,406	183,601	2,629	2,569	70	132	2,367	187
Middle Atlantic.....	1,114,758	27,779	29,734	446,171	604,749	6,325	68,109	2,179	4,546	61,993	464
East North Central.....	4,113,650	173,546	223,892	2,028,995	1,669,486	17,761	319,426	47,074	43,566	219,786	4,581
West North Central.....	6,942,499	476,314	565,879	3,280,722	2,582,714	26,870	246,948	149,893	137,742	669,313	17,869
South Atlantic.....	1,039,043	34,319	41,892	460,475	491,103	11,254	1,079,033	12,013	23,984	1,043,036	1,988
East South Central.....	1,045,677	58,775	68,624	495,629	439,852	9,797	1,249,721	71,252	70,004	1,108,465	9,453
West South Central.....	2,160,487	133,044	186,312	948,732	924,932	17,422	1,685,359	88,550	92,154	1,504,655	18,036
Mountain.....	2,075,655	231,542	217,144	846,751	744,260	21,413	89,341	9,862	9,981	69,498	16,512
Pacific.....	970,347	61,247	66,264	422,078	414,863	5,890	160,885	8,295	9,369	83,181	3,401
NEW ENGLAND:											
Maine.....	94,350	1,782	1,894	33,703	56,301	720	444	26	31	387	46
New Hampshire.....	88,194	851	649	13,492	22,894	308	248	3	18	227	26
Vermont.....	77,231	2,250	2,272	31,740	40,335	634	601	23	34	544	27
Massachusetts.....	50,095	1,111	529	14,980	32,461	524	332	6	16	310	52
Rhode Island.....	6,540	129	63	2,042	4,189	117	75		5	70	11
Connecticut.....	38,125	597	332	10,449	26,421	326	869	12	28	829	25
MIDDLE ATLANTIC:											
New York.....	536,171	12,952	12,890	223,077	264,833	2,919	7,323	233	475	6,615	211
New Jersey.....	72,621	954	791	19,731	50,861	284	5,293	50	5,293	5,293	17
Pennsylvania.....	505,966	13,873	16,053	203,363	269,555	3,122	55,081	1,827	3,808	49,336	236
EAST NORTH CENTRAL:											
Ohio.....	810,692	29,265	39,415	403,290	335,261	3,461	31,626	2,791	3,340	25,495	577
Indiana.....	717,233	31,915	39,090	368,725	274,232	3,271	100,358	14,509	18,687	72,162	1,211
Illinois.....	1,296,852	71,008	99,526	650,248	479,397	6,273	168,274	29,224	26,779	113,271	2,554
Michigan.....	605,509	17,526	24,170	284,014	277,806	1,993	5,884	290	429	5,168	145
Wisconsin.....	653,364	23,832	31,291	322,688	302,790	2,763	4,284	260	331	3,693	94
WEST NORTH CENTRAL:											
Minnesota.....	932,794	46,587	60,272	432,615	389,347	3,973	10,238	1,055	1,030	8,182	201
Iowa.....	1,886,622	79,547	108,176	693,831	498,975	5,993	81,520	16,819	13,496	51,205	1,141
Missouri.....	900,220	55,805	62,824	461,632	321,028	4,931	369,045	68,457	65,133	255,455	9,427
North Dakota.....	855,682	69,250	73,422	361,070	347,151	4,789	7,873	808	691	6,374	142
South Dakota.....	817,058	73,190	82,158	364,240	291,846	5,795	15,068	1,936	2,076	11,061	220
Nebraska.....	961,396	70,075	82,149	441,569	362,240	5,333	99,547	15,782	14,422	69,643	1,622
Kansas.....	1,082,827	81,950	96,878	626,726	372,127	6,146	243,332	45,036	40,894	167,402	5,116
SOUTH ATLANTIC:											
Delaware.....	27,752	600	931	11,654	14,234	173	9,439	158	358	8,923	12
Maryland.....	141,341	5,094	6,898	62,694	65,706	949	32,621	912	1,676	30,033	64
District of Columbia.....	311	1		96	214		32	1	1	30	
Virginia.....	312,465	12,902	16,417	138,835	142,782	1,469	96,830	3,437	5,351	88,402	366
West Virginia.....	169,148	6,331	8,579	78,060	74,542	736	14,981	604	1,091	13,286	177
North Carolina.....	171,436	3,487	3,139	71,061	91,242	2,507	256,569	8,435	6,922	246,212	542
South Carolina.....	77,517	1,876	1,941	36,828	34,930	1,942	230,164	1,040	3,412	215,712	247
Georgia.....	100,503	2,311	2,514	45,364	47,670	2,644	406,351	2,141	4,409	396,801	427
Florida.....	38,570	1,597	1,473	15,283	19,353	834	42,046	285	764	40,997	153
EAST SOUTH CENTRAL:											
Kentucky.....	332,442	18,526	17,018	178,225	165,940	2,733	292,857	23,450	23,690	245,717	2,890
Tennessee.....	317,921	16,365	14,328	157,050	128,059	2,119	352,519	33,217	31,354	287,939	4,480
Alabama.....	180,462	6,370	5,161	60,133	56,170	2,628	206,138	4,533	5,767	285,836	782
Mississippi.....	214,862	12,514	10,117	100,221	89,653	3,317	308,216	10,062	9,193	285,971	1,801
WEST SOUTH CENTRAL:											
Arkansas.....	251,926	12,808	12,246	119,672	104,861	2,339	322,677	14,625	15,394	292,688	3,218
Louisiana.....	178,556	10,308	9,017	75,688	81,726	2,619	180,115	3,272	4,466	172,347	433
Oklahoma.....	738,443	57,482	64,167	345,888	265,903	5,003	336,635	35,354	36,148	285,133	5,159
Texas.....	991,362	52,446	60,882	407,506	472,467	8,061	845,932	35,299	36,136	774,517	9,226
MOUNTAIN:											
Montana.....	668,723	85,513	75,731	262,090	235,948	6,103	9,462	753	663	8,046	240
Idaho.....	293,123	28,015	27,774	124,488	110,694	2,132	7,735	1,029	779	5,927	451
Wyoming.....	198,295	27,547	26,341	76,506	65,643	2,258	3,415	430	457	2,528	165
Colorado.....	420,704	41,429	44,146	180,661	150,660	3,788	31,125	4,201	3,801	23,123	3,099
New Mexico.....	182,886	15,083	16,157	71,375	77,927	2,144	20,369	2,002	2,263	16,104	5,937
Arizona.....	136,167	15,319	8,318	59,689	38,236	3,398	11,992	515	1,049	10,428	5,240
Utah.....	126,471	12,989	12,873	51,541	47,043	1,025	2,793	570	483	1,740	609
Nevada.....	50,486	5,847	6,104	20,081	18,109	545	2,450	362	486	1,602	771
PACIFIC:											
Washington.....	296,381	19,524	21,529	126,403	127,392	1,533	23,091	1,878	1,664	19,549	399
Oregon.....	271,559	23,464	24,393	119,500	102,113	2,069	14,376	1,649	1,555	11,171	737
California.....	402,407	18,269	20,342	176,175	185,363	2,268	63,419	4,868	6,090	52,461	2,255

1 Figures include 14,545 horses not classified by age or sex, of which 3,338 were reported in Montana and 11,207 in Arizona.

TABLE 13.—HORSES ON FARMS—AVERAGE VALUE PER HEAD, BY AGE, BY DIVISIONS AND STATES: 1930, 1925, AND 1920

DIVISION AND STATE	ALL HORSES AND COLTS			Colts born since Jan. 1, 1930, on farms, Apr. 1, 1930	Colts born in 1929 (yearlings), on farms, Apr. 1, 1930	Colts under 1 year of age on Jan. 1, 1920	Colts born in 1928 (2-year-olds), on farms, Apr. 1, 1930	Colts 1 year old and under 2 on Jan. 1, 1920	Horses and colts under 2 years of age, Jan. 1, 1925	Horses born before 1928, on farms, Apr. 1, 1930	HORSES 2 YEARS OLD AND OVER ON JAN. 1	
	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)								1925	1920
United States.....	\$67.51	\$61.07	\$90.15	\$18.97	\$29.11	\$36.68	\$45.21	\$51.47	\$30.63	\$69.86	\$63.23	\$97.00
GEOGRAPHIC DIVISIONS:												
New England.....	115.55	114.54	149.71	34.74	54.00	89.46	89.69	103.46	58.25	116.15	115.45	151.99
Middle Atlantic.....	118.45	98.87	132.98	34.22	58.44	72.15	90.86	94.33	56.05	119.60	99.80	135.67
East North Central.....	89.94	74.98	93.63	27.56	45.91	44.79	71.23	62.39	44.68	91.73	76.41	97.79
West North Central.....	61.81	67.18	82.21	17.22	28.21	30.90	44.14	46.65	31.68	64.01	59.17	89.76
South Atlantic.....	85.57	74.55	113.57	29.65	49.05	54.89	73.54	72.04	44.28	88.70	75.98	117.44
East South Central.....	65.87	55.03	105.26	28.29	41.59	58.38	58.61	75.14	33.62	66.69	50.31	109.41
West South Central.....	42.62	40.91	83.72	15.13	22.23	37.98	32.26	51.80	23.60	43.66	42.11	89.26
Mountain.....	38.51	37.87	69.20	11.60	15.72	24.51	25.65	38.30	18.49	41.35	40.18	80.12
Pacific.....	62.42	63.79	82.15	20.71	26.94	30.12	41.43	44.34	29.44	64.74	66.20	88.90
NEW ENGLAND:												
Maine.....	122.31	119.17	169.38	38.00	65.40	90.61	108.12	115.40	65.00	122.65	120.00	172.01
New Hampshire.....	104.35	103.23	136.64	35.00	50.00	92.08	85.00	97.78	50.00	104.77	104.00	138.36
Vermont.....	109.73	103.76	134.93	34.00	48.75	69.40	79.64	86.68	51.00	110.84	105.00	138.47
Massachusetts.....	117.85	121.26	153.56	32.00	55.00	115.34	89.38	126.06	65.00	118.35	122.00	154.73
Rhode Island.....	126.19	119.43	148.64	35.00	60.00	131.94	95.00	143.29	65.00	127.00	120.00	149.03
Connecticut.....	116.78	124.36	139.11	35.00	60.00	100.63	95.00	117.74	63.00	117.00	125.00	139.91
MIDDLE ATLANTIC:												
New York.....	121.34	104.08	145.03	34.99	57.99	78.33	90.87	100.00	57.31	122.46	104.88	147.86
New Jersey.....	116.80	97.44	132.93	35.73	62.00	101.85	91.87	111.42	58.00	117.31	98.00	133.58
Pennsylvania.....	115.08	93.48	120.22	33.43	58.65	64.34	90.78	88.93	55.05	116.84	94.53	122.91
EAST NORTH CENTRAL:												
Ohio.....	102.50	79.68	94.65	32.92	54.87	47.35	87.17	66.14	49.73	104.24	80.93	98.02
Indiana.....	79.98	64.66	93.00	27.86	46.48	45.73	70.63	63.25	40.61	81.32	65.70	97.13
Illinois.....	74.09	68.90	91.54	23.83	39.03	43.24	59.66	59.14	41.05	75.83	70.68	97.11
Michigan.....	111.29	83.04	93.20	32.51	54.34	43.70	88.40	60.79	49.88	112.89	84.05	96.13
Wisconsin.....	95.35	83.50	97.44	28.28	45.66	45.48	70.84	67.20	49.50	97.14	84.92	100.92
WEST NORTH CENTRAL:												
Minnesota.....	80.17	74.63	89.01	22.98	35.54	34.60	58.51	53.23	40.82	82.43	76.59	94.69
Iowa.....	79.42	71.89	91.81	23.55	38.58	36.53	60.29	52.63	42.21	82.05	74.59	99.01
Missouri.....	55.00	44.55	52.19	19.44	30.08	39.57	44.11	54.46	26.91	56.30	45.69	87.42
North Dakota.....	51.39	55.25	84.34	14.15	22.29	28.59	35.86	46.43	28.88	53.28	57.29	93.66
South Dakota.....	51.61	46.06	69.83	12.69	20.81	21.51	34.78	34.58	23.75	54.72	48.39	79.54
Nebraska.....	53.28	54.75	75.21	15.44	24.00	25.54	35.32	39.60	29.65	55.11	56.67	88.13
Kansas.....	47.63	44.89	77.93	14.92	22.91	32.31	33.77	47.21	24.79	49.30	46.36	85.36
SOUTH ATLANTIC:												
Delaware.....	95.49	73.78	78.29	30.00	49.78	37.82	76.53	51.68	42.00	96.71	75.00	80.25
Maryland.....	101.92	74.05	97.89	29.07	49.67	47.70	79.91	64.27	45.41	104.15	76.02	101.06
District of Columbia.....	107.61	68.37	118.05	40.00	40.00	40.00	80.00	80.00	43.00	108.00	70.00	118.30
Virginia.....	83.04	69.45	104.95	30.24	48.06	53.67	71.73	70.85	41.10	84.58	70.98	109.27
West Virginia.....	89.99	71.11	105.41	32.21	53.35	53.12	77.05	72.50	45.73	91.41	72.47	109.89
North Carolina.....	80.68	81.92	127.79	31.59	48.28	67.52	67.02	87.91	49.57	81.04	82.53	129.82
South Carolina.....	71.83	81.94	147.61	26.24	41.60	61.16	59.00	85.54	47.64	72.14	83.20	151.45
Georgia.....	68.04	78.46	133.67	23.52	38.00	65.69	57.06	90.02	46.88	68.33	79.39	136.46
Florida.....	76.21	86.81	118.03	24.83	41.17	51.36	63.63	66.74	45.84	77.42	89.25	123.15
EAST SOUTH CENTRAL:												
Kentucky.....	67.95	48.76	96.94	31.07	44.60	66.64	64.66	74.60	30.64	68.84	49.73	99.66
Tennessee.....	65.21	56.79	111.92	27.55	40.12	56.30	56.08	79.91	35.32	66.04	53.18	116.69
Alabama.....	67.35	64.11	111.06	24.02	38.73	55.15	55.66	74.92	38.19	68.08	65.87	115.62
Mississippi.....	61.08	60.37	106.69	22.72	33.79	50.50	48.36	69.39	33.63	61.82	62.23	112.31
WEST SOUTH CENTRAL:												
Arkansas.....	43.98	44.91	95.87	18.97	26.36	45.78	36.46	62.69	24.78	44.38	45.93	100.49
Louisiana.....	53.34	53.17	87.88	16.16	25.00	37.48	38.12	53.75	28.04	54.63	54.90	93.07
Oklahoma.....	39.47	39.36	79.54	14.98	21.48	35.31	30.58	48.50	21.89	40.48	40.53	86.89
Texas.....	42.81	39.25	82.99	14.74	22.01	38.09	32.25	53.01	23.94	43.90	40.37	87.36
MOUNTAIN:												
Montana.....	30.15	35.43	72.19	9.11	10.99	24.26	18.79	38.75	18.42	33.13	38.32	85.49
Idaho.....	49.04	42.26	83.13	13.50	21.22	27.73	33.05	44.35	21.80	51.64	44.53	94.21
Wyoming.....	30.39	29.84	56.89	9.38	13.87	19.55	21.98	29.80	15.04	33.10	32.49	68.96
Colorado.....	41.87	41.80	75.63	12.34	18.48	27.56	28.08	41.95	20.30	44.13	43.42	86.00
New Mexico.....	36.65	34.16	63.08	10.00	16.60	23.93	24.53	34.17	17.98	38.94	30.60	58.00
Arizona.....	41.21	35.14	42.19	14.73	19.18	18.93	34.61	25.90	13.64	43.64	30.18	48.93
Utah.....	52.28	46.80	76.85	15.95	23.01	29.90	39.34	43.36	24.80	55.07	49.87	87.17
Nevada.....	55.41	36.19	55.63	15.25	26.02	18.59	41.80	32.87	17.87	60.28	39.70	64.62
PACIFIC:												
Washington.....	57.04	59.30	84.58	19.00	24.51	32.00	41.95	47.79	29.38	58.74	61.44	91.71
Oregon.....	57.54	52.29	70.80	19.08	24.81	24.00	36.31	36.75	22.97	60.74	55.14	79.42
California.....	70.64	75.45	88.01	22.85	32.34	35.99	45.97	49.77	38.08	72.53	77.32	92.76

¹ Figures exclude value of colts born since Jan. 1, 1930.

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TABLE 14.—MULES AND ASSES AND BURROS ON FARMS—AVERAGE VALUE OF MULES PER HEAD, BY AGE, 1930, 1925, AND 1920; AND OF ASSES AND BURROS, 1930 AND 1920; BY DIVISIONS AND STATES

DIVISION AND STATE	MULES										ASSES AND BURROS			
	All mules and mule colts			Mule colts born since Jan. 1, 1930, on farms, Apr. 1, 1930	Mule colts born in 1929 (yearlings), on farms, Apr. 1, 1930	Mule colts under 1 year of age on Jan. 1, 1930	Mule colts born in 1928 (2-year-olds), on farms, Apr. 1, 1930	Mule colts 1 year old and under 2 years of age on Jan. 1, 1930	Mules and mule colts under 2 years of age on Jan. 1, 1925	Mules born before 1928, on farms, Apr. 1, 1930	Mules 2 years old and over on Jan. 1		1930 (Apr. 1)	1930 (Jan. 1)
	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)								1925	1920		
United States.....	\$82.80	\$79.13	\$143.45	\$23.97	\$35.93	\$62.33	\$53.81	\$96.85	\$39.06	\$63.82	\$31.96	\$153.99	\$38.79	\$113.09
GEOGRAPHIC DIVISIONS:														
New England.....	111.23	98.84	150.51	35.00	53.89	71.60	85.00	121.48	54.70	112.00	102.64	154.46	55.83	67.36
Middle Atlantic.....	127.31	102.64	150.80	26.51	58.85	80.82	93.36	125.47	59.42	127.94	104.46	155.15	76.87	105.61
East North Central.....	90.35	76.15	120.50	27.98	44.61	66.62	68.25	101.56	46.07	92.21	80.15	135.80	100.03	149.53
West North Central.....	73.97	68.59	124.58	22.18	34.36	62.02	51.38	98.16	38.27	77.07	74.48	148.35	52.03	173.06
South Atlantic.....	105.81	107.07	180.34	35.16	54.22	76.51	82.02	132.55	53.26	105.96	107.68	182.64	54.69	126.88
East South Central.....	91.17	80.22	144.30	31.94	48.03	64.28	69.55	104.24	41.01	91.79	81.79	151.97	52.24	117.57
West South Central.....	66.82	69.13	136.31	20.84	30.82	59.72	45.85	91.68	36.11	67.56	70.90	143.55	25.12	111.40
Mountain.....	55.20	53.80	104.25	16.68	26.27	46.80	38.53	74.53	30.18	58.61	58.61	116.74	17.94	32.08
Pacific.....	69.34	84.86	116.39	20.09	28.95	51.02	43.26	82.32	40.17	71.30	90.90	126.80	25.53	134.31
NEW ENGLAND:														
Maine.....	110.82	101.87	158.41	35.00	50.00	55.58	85.00	129.35	65.00	112.00	108.00	167.65	50.00	66.41
New Hampshire.....	111.15	85.34	139.90	35.00	55.00	100.00	85.00	109.17	44.00	112.00	89.00	142.86	55.88	89.46
Vermont.....	111.08	82.45	152.94	35.00	55.00	84.52	85.00	127.21	45.00	112.00	87.00	157.44	60.00	91.11
Massachusetts.....	111.90	102.24	133.29	35.00	79.17	85.00	132.81	47.00	112.00	106.00	134.36	61.82	82.12	82.12
Rhode Island.....	110.77	98.23	120.49	35.00	85.00	95.00	85.00	95.00	45.00	112.00	100.00	122.31	57.14	45.00
Connecticut.....	111.52	112.09	156.99	35.00	55.00	70.67	85.00	111.96	65.00	112.00	114.00	159.78	70.00	61.60
MIDDLE ATLANTIC:														
New York.....	116.98	99.31	163.28	36.00	58.00	80.00	89.18	136.04	57.82	118.00	102.35	168.17	67.65	86.00
New Jersey.....	120.65	113.57	158.35	39.00	63.00	71.80	90.00	131.19	63.00	121.00	116.00	160.47	90.00	142.06
Pennsylvania.....	128.95	102.07	148.36	26.38	58.88	81.15	94.68	132.76	59.57	129.55	103.74	152.83	80.00	120.53
EAST NORTH CENTRAL:														
Ohio.....	105.36	82.74	115.35	31.59	52.82	63.61	83.78	101.19	50.73	106.79	86.48	122.87	88.42	109.78
Indiana.....	87.87	71.29	119.46	29.75	47.86	67.05	69.03	102.35	43.55	89.08	74.25	133.24	100.00	149.99
Illinois.....	87.13	77.40	122.59	28.70	42.42	66.62	64.80	101.54	46.05	89.40	82.15	141.77	110.00	164.33
Michigan.....	107.95	82.38	112.36	30.89	50.34	65.36	77.95	94.10	51.79	109.67	85.51	116.51	81.94	79.39
Wisconsin.....	96.60	79.45	112.33	26.00	43.99	53.24	71.66	83.66	51.94	99.24	85.21	119.06	88.72	98.46
WEST NORTH CENTRAL:														
Minnesota.....	83.96	75.49	103.83	25.29	40.00	51.89	60.52	80.59	43.32	86.37	83.36	113.48	77.84	133.39
Iowa.....	88.68	83.07	123.18	25.98	41.61	65.14	64.05	98.95	48.59	91.50	89.75	148.63	76.56	232.81
Missouri.....	75.33	67.61	131.02	25.21	38.67	64.36	55.65	100.83	37.93	77.68	72.80	156.57	54.14	182.15
North Dakota.....	57.44	57.88	99.14	17.22	25.87	49.68	33.66	72.87	32.86	60.20	67.42	108.25	48.28	240.46
South Dakota.....	62.57	57.37	108.42	17.73	27.18	45.23	42.95	76.65	31.30	67.64	68.18	125.41	48.83	232.40
Nebraska.....	73.28	71.89	117.08	19.94	30.19	55.04	46.47	84.98	38.62	76.55	78.37	137.79	82.74	199.19
Kansas.....	64.73	64.08	120.55	19.18	29.55	60.91	44.95	93.50	35.55	68.61	70.39	144.63	37.97	186.25
SOUTH ATLANTIC:														
Delaware.....	119.92	89.52	123.09	34.00	55.00	56.20	90.00	108.34	50.00	120.29	90.00	124.87	70.00	193.33
Maryland.....	122.82	89.87	126.87	37.35	55.13	69.04	92.28	102.71	52.76	123.62	91.35	129.93	70.00	121.84
District of Columbia.....	129.00	77.00	143.31	-----	-----	65.00	-----	75.00	80.00	129.00	80.00	143.20	-----	-----
Virginia.....	110.99	92.34	139.66	36.13	53.51	65.35	80.84	106.36	49.81	111.72	94.00	144.59	62.94	162.25
West Virginia.....	92.74	79.84	122.77	33.00	54.00	67.87	76.67	101.13	48.96	93.51	82.60	127.05	70.00	104.24
North Carolina.....	115.38	115.12	170.21	38.22	56.99	78.54	80.42	134.85	57.26	115.52	115.51	172.48	65.00	105.23
South Carolina.....	101.70	109.58	202.12	32.00	51.00	105.56	88.94	169.75	56.68	101.73	109.94	203.10	47.69	124.56
Georgia.....	97.30	105.35	191.92	29.61	51.72	83.84	78.81	150.25	55.72	97.34	105.52	192.96	46.39	148.44
Florida.....	106.07	117.87	184.89	30.65	55.68	78.77	83.20	151.59	60.71	106.19	118.67	186.25	40.00	85.37
EAST SOUTH CENTRAL:														
Kentucky.....	86.69	64.02	120.82	32.04	48.82	57.92	72.76	92.92	36.06	87.60	65.55	129.51	58.17	108.23
Tennessee.....	90.32	73.79	144.80	33.18	48.74	67.22	68.15	110.22	42.22	91.47	76.87	157.51	50.54	109.45
Alabama.....	97.50	94.80	150.64	31.00	47.00	71.21	72.50	117.98	49.91	97.66	95.41	162.56	45.85	112.75
Mississippi.....	89.24	88.23	159.95	29.20	43.00	66.31	64.90	104.41	42.64	89.52	89.36	164.97	47.00	169.17
WEST SOUTH CENTRAL:														
Arkansas.....	68.75	68.25	147.99	24.49	35.65	63.12	51.93	101.93	34.57	69.08	69.24	154.65	88.37	108.38
Louisiana.....	76.94	84.00	157.39	21.89	35.00	62.73	55.00	104.62	41.38	77.14	84.87	160.56	88.57	201.06
Oklahoma.....	66.89	60.64	118.50	20.35	29.31	56.01	42.87	85.94	32.28	58.26	64.01	131.27	28.12	133.73
Texas.....	67.18	69.96	134.45	20.51	30.90	61.75	46.51	91.44	30.41	67.83	71.36	139.77	16.67	95.76
MOUNTAIN:														
Montana.....	46.75	45.06	118.33	15.53	23.04	43.85	33.14	90.61	28.71	50.62	50.91	127.58	40.00	223.90
Idaho.....	60.14	54.19	104.82	19.00	28.04	49.24	43.61	76.66	32.78	63.00	61.14	118.17	34.74	102.46
Wyoming.....	51.09	52.09	100.22	12.41	23.00	44.11	37.05	76.25	29.95	56.09	61.15	114.09	38.28	142.05
Colorado.....	56.32	54.95	108.75	16.06	28.80	46.60	38.86	81.26	29.54	60.88	60.71	124.56	27.94	53.57
New Mexico.....	53.44	51.10	92.04	17.35	26.27	47.60	37.00	68.47	30.40	55.72	55.03	100.83	13.35	16.67
Arizona.....	56.63	62.87	118.03	19.71	29.64	55.75	40.48	85.94	31.74	60.83	65.51	126.34	10.00	13.15
Utah.....	53.78	49.12	98.10	16.29	27.00	36.03	33.70	56.13	30.85	57.72	55.26	82.26	25.51	43.09
Nevada.....	58.82	50.90	71.74	19.48	28.00	39.41	44.17	60.06	29.91	65.59	56.97	82.59	23.01	36.56
PACIFIC:														
Washington.....	54.93	70.02	126.92	18.00	28.27	56.29	41.57	84.81	39.56	58.26	74.35	137.30	33.60	338.36
Oregon.....	58.53	62.37	110.58	20.00	28.20	46.15	42.07	73.38	31.13	61.38	68.94	125.27	29.38	204.33
California.....	79.62	99.56	113.88	21.00	30.17	50.64	46.19	83.92	40.02	81.19	105.37	123.22	22.01	75.57

¹ Figures exclude value of mule colts born since Jan. 1, 1930.

TABLE 15.—HORSES AND MULES ON FARMS—FARMS REPORTING, 1930, 1925, AND 1920; AND AVERAGE ACREAGE OF CROP LAND HARVESTED PER HEAD, 1929 AND 1924; BY DIVISIONS AND STATES

DIVISION AND STATE	NUMBER OF FARMS REPORTING				AVERAGE ACREAGE OF CROP LAND HARVESTED PER HEAD ¹		DIVISION AND STATE	NUMBER OF FARMS REPORTING				AVERAGE ACREAGE OF CROP LAND HARVESTED PER HEAD ¹	
	Horses and (or) mules		Horses, 1920 (Jan. 1)	Mules, 1920 (Jan. 1)	1929	1924		Horses and (or) mules		Horses, 1920 (Jan. 1)	Mules, 1920 (Jan. 1)	1929	1924
	1930 (Apr. 1)	1925 (Jan. 1)						1930 (Apr. 1)	1925 (Jan. 1)				
United States.....	5,024,713	5,365,513	4,704,235	2,258,746	20.4	18.7							
GEOGRAPHIC DIVISIONS:							SOUTH ATLANTIC:						
New England.....	82,815	117,949	127,369	1,281	20.2	17.2	Delaware.....	8,403	9,252	9,220	4,052	15.4	13.0
Middle Atlantic.....	266,711	341,891	370,349	28,960	20.1	17.3	Maryland.....	35,515	41,287	41,973	12,589	16.0	12.8
East North Central.....	814,527	923,481	980,270	117,912	20.4	17.2	District of Columbia.....	70	106	140	16	10.2	8.4
West North Central.....	990,374	1,024,640	1,026,318	272,911	26.1	20.8	Virginia.....	128,142	150,836	133,570	49,322	14.1	11.5
South Atlantic.....	822,995	885,021	594,527	604,061	17.3	15.3	West Virginia.....	58,781	69,050	69,021	8,355	14.0	11.2
East South Central.....	783,462	816,853	563,522	479,463	14.0	12.1	North Carolina.....	213,035	222,740	116,508	148,537	15.4	13.7
West South Central.....	921,382	873,911	688,126	602,831	17.4	14.9	South Carolina.....	123,432	136,364	61,932	123,183	18.9	17.6
Mountain.....	197,647	208,105	221,720	30,795	17.1	11.6	Georgia.....	219,821	216,466	76,783	229,207	21.4	20.6
Pacific.....	144,910	173,968	183,024	21,832	21.6	14.1	Florida.....	35,706	38,920	25,380	23,800	23.9	19.8
NEW ENGLAND:							EAST SOUTH CENTRAL:						
Maine.....	27,704	37,374	40,233	264	21.5	19.7	Kentucky.....	183,161	209,051	181,378	123,823	11.3	9.1
New Hampshire.....	9,807	15,255	16,673	127	19.0	16.7	Tennessee.....	180,563	197,871	161,743	141,626	12.9	11.1
Vermont.....	20,064	23,548	25,789	305	20.9	18.2	Alabama.....	210,871	196,597	89,542	165,722	13.1	17.4
Massachusetts.....	13,124	22,057	23,671	177	19.2	14.4	Mississippi.....	208,867	213,334	130,869	148,292	14.2	12.8
Rhode Island.....	1,715	2,771	3,176	85	17.4	12.8	WEST SOUTH CENTRAL:						
Connecticut.....	10,401	16,938	17,822	373	17.7	14.4	Arkansas.....	203,680	185,437	125,706	134,819	13.5	12.3
MIDDLE ATLANTIC:							Louisiana.....	127,262	107,821	88,672	72,278	13.1	11.9
New York.....	120,733	156,592	171,824	3,671	21.9	13.0	Oklahoma.....	175,880	179,634	160,852	113,973	20.5	16.2
New Jersey.....	15,604	22,664	24,935	2,451	18.5	14.3	Texas.....	414,550	401,019	312,896	281,761	17.9	15.5
Pennsylvania.....	130,349	162,525	173,890	22,838	18.7	16.2	MOUNTAIN:						
EAST NORTH CENTRAL:							Montana.....	40,965	44,088	53,019	3,453	20.7	12.4
Ohio.....	176,986	207,755	231,451	14,748	20.4	16.9	Idaho.....	33,987	35,506	38,067	2,605	16.7	12.0
Indiana.....	145,259	169,194	185,784	38,581	20.7	17.0	Wyoming.....	14,125	14,501	14,325	1,245	14.0	9.2
Illinois.....	188,714	208,110	217,807	39,636	21.4	17.7	Colorado.....	48,580	51,707	54,728	11,103	21.5	16.4
Michigan.....	138,967	163,749	176,259	2,852	20.7	17.9	New Mexico.....	26,590	27,922	27,053	7,808	10.6	7.2
Wisconsin.....	161,601	173,672	177,969	2,095	18.3	16.3	Arizona.....	10,393	8,777	8,500	2,864	6.2	4.3
WEST NORTH CENTRAL:							Utah.....	20,238	22,243	23,111	1,153	14.2	10.3
Minnesota.....	166,139	169,133	167,344	5,014	24.1	22.4	Nevada.....	2,769	3,361	2,917	559	11.4	8.0
Iowa.....	194,023	199,750	203,642	30,585	21.5	18.5	PACIFIC:						
Missouri.....	219,264	231,601	232,366	123,418	18.0	13.9	Washington.....	40,760	49,028	52,569	3,677	19.3	13.1
North Dakota.....	71,864	72,451	75,691	3,173	37.4	29.0	Oregon.....	36,410	41,561	42,641	3,252	17.2	11.8
South Dakota.....	76,862	76,457	72,156	5,814	31.9	23.7	California.....	67,780	83,384	87,814	14,603	26.2	16.4
Nebraska.....	113,321	121,821	118,764	37,142	27.3	22.0							
Kansas.....	144,171	183,327	158,945	67,765	21.1	20.7							

¹ Horses and mules 2 years old and over on January 1 of census year. Average based on crop land harvested on all farms.

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TABLE 16.—HORSES ON FARMS—NUMBER,¹ BY DIVISIONS AND STATES: 1850 TO 1930

DIVISION AND STATE	1830 (Apr. 1)	1825 (Jan. 1)	1820 (Jan. 1)	1810 (Apr. 15)	1800 (June 1)	1890 (June 1)	1880 (June 1)	1870 (June 1)	1860 (June 1)	1850 (June 1)
United States.....	13,510,839	16,400,623	19,767,161	16,833,113	16,267,020	15,966,944	10,357,489	7,143,970	6,249,174	4,836,719
GEOGRAPHIC DIVISIONS:										
New England.....	132,069	259,240	305,045	354,755	385,696	368,849	324,066	269,268	258,992	212,274
Middle Atlantic.....	671,468	906,905	1,114,758	1,239,686	1,313,443	1,370,015	1,230,885	1,076,908	1,021,086	861,367
East North Central.....	2,687,804	3,302,710	4,113,650	4,401,442	4,122,454	3,912,858	3,072,210	2,441,664	1,962,856	1,134,034
West North Central.....	5,152,267	5,967,706	6,942,499	6,794,192	5,671,808	4,661,006	2,994,821	1,171,433	578,904	264,715
South Atlantic.....	603,726	805,608	1,039,043	1,111,187	1,071,070	880,758	801,239	690,924	774,191	770,806
East South Central.....	590,847	768,261	1,045,677	1,144,599	1,186,089	969,455	865,026	735,279	891,220	829,779
West South Central.....	1,523,849	1,759,526	2,160,487	2,349,029	2,238,724	1,472,506	1,056,367	576,285	544,599	226,471
Mountain.....	1,511,466	1,850,272	2,075,655	1,427,057	1,224,576	809,671	205,209	38,426	15,172	7,508
Pacific.....	537,343	780,235	970,347	1,021,166	953,210	801,128	407,666	255,113	202,154	29,765
NEW ENGLAND:										
Maine.....	60,958	82,096	94,350	107,574	106,299	109,156	87,848	71,514	60,637	41,721
New Hampshire.....	20,101	31,457	38,194	46,229	54,866	52,458	46,773	39,095	41,101	34,233
Vermont.....	52,279	62,819	77,231	80,781	85,531	89,999	75,215	65,015	69,071	61,057
Massachusetts.....	24,797	43,537	50,605	64,283	75,034	63,638	59,829	41,039	47,786	42,216
Rhode Island.....	3,199	5,368	6,540	9,547	11,390	9,864	9,661	7,770	7,121	6,168
Connecticut.....	20,735	34,063	38,125	46,341	52,576	43,764	44,940	34,935	33,276	26,879
MIDDLE ATLANTIC:										
New York.....	320,400	440,203	536,171	591,008	628,438	664,430	610,358	536,861	503,725	447,014
New Jersey.....	39,299	57,137	72,621	88,922	94,024	86,925	86,940	79,708	79,707	63,955
Pennsylvania.....	311,739	409,565	505,966	549,756	590,981	618,660	538,687	460,339	437,654	350,398
EAST NORTH CENTRAL:										
Ohio.....	494,947	630,012	810,692	910,224	878,205	880,677	736,478	608,722	625,346	463,397
Indiana.....	443,411	556,078	717,233	813,644	751,715	720,035	581,444	497,883	520,677	314,209
Illinois.....	820,850	1,029,900	1,296,852	1,452,857	1,350,219	1,335,289	1,023,082	853,738	563,736	267,653
Michigan.....	382,660	482,441	605,509	610,033	586,559	516,117	378,778	228,302	136,917	58,506
Wisconsin.....	545,936	604,270	683,364	614,654	555,756	460,740	362,428	262,019	116,180	30,179
WEST NORTH CENTRAL:										
Minnesota.....	805,093	834,680	932,794	753,184	696,469	461,509	257,282	93,011	17,065	860
Iowa.....	1,047,527	1,180,139	1,386,522	1,492,226	1,392,573	1,312,079	792,322	433,642	175,088	88,536
Missouri.....	597,090	708,122	906,220	1,073,387	967,037	946,401	667,776	493,969	361,874	225,319
North Dakota ²	612,068	731,039	855,682	650,599	359,948	120,931	7,841	2,514	84	-----
South Dakota ²	621,343	720,090	817,038	669,362	480,768	252,992	33,829	-----	-----	-----
Nebraska.....	754,286	862,333	961,396	1,008,378	795,318	626,789	304,864	30,511	4,449	-----
Kansas.....	714,860	931,283	1,082,827	1,147,056	979,695	930,205	430,907	117,786	20,344	-----
SOUTH ATLANTIC:										
Delaware.....	17,833	22,496	27,752	33,065	29,722	25,656	21,933	14,770	16,562	13,852
Maryland.....	94,099	116,711	141,341	155,438	148,994	120,395	117,796	89,696	93,406	75,684
District of Columbia.....	144	249	311	564	854	826	1,027	533	641	824
Virginia ³	203,174	260,182	312,465	330,424	298,522	242,512	218,838	182,899	287,579	272,403
West Virginia ⁴	112,088	142,620	169,148	179,991	185,188	154,722	126,143	90,479	-----	-----
North Carolina.....	86,716	130,903	171,436	166,161	169,153	131,451	133,686	102,763	150,661	148,693
South Carolina.....	30,497	49,116	77,517	79,847	78,419	59,888	60,660	44,105	81,125	97,171
Georgia.....	37,325	54,483	100,503	120,067	127,407	103,501	98,520	81,777	130,771	151,331
Florida.....	21,300	28,848	38,570	45,640	42,811	31,807	22,636	11,902	13,446	10,848
EAST SOUTH CENTRAL:										
Kentucky.....	247,955	307,163	382,442	443,034	451,697	401,356	372,648	317,034	355,704	315,682
Tennessee.....	178,375	242,349	317,921	349,799	352,388	311,842	266,119	247,254	290,882	270,636
Alabama.....	64,840	87,464	130,462	135,636	152,643	121,207	113,950	80,770	127,063	128,001
Mississippi.....	102,677	131,285	214,852	216,220	229,311	155,050	112,309	90,221	117,571	115,460
WEST SOUTH CENTRAL:										
Arkansas.....	137,747	181,978	251,926	251,716	253,590	186,874	146,333	92,013	140,198	60,197
Louisiana.....	118,440	131,369	178,766	181,236	194,372	126,777	104,428	59,738	78,703	89,514
Oklahoma ⁴	505,620	608,210	738,443	742,959	521,830	33,015	-----	-----	-----	-----
Texas.....	762,042	837,969	991,362	1,170,068	1,269,432	1,125,840	806,606	424,504	325,698	70,700
MOUNTAIN:										
Montana.....	450,264	594,173	668,723	315,956	329,972	176,898	35,114	5,269	-----	-----
Idaho.....	206,086	232,540	293,123	197,772	170,130	84,135	24,300	2,151	-----	-----
Wyoming.....	173,173	199,560	198,295	156,092	135,543	92,512	11,975	584	-----	-----
Colorado.....	329,344	365,425	420,704	294,035	236,546	196,379	42,237	6,446	-----	-----
New Mexico.....	141,123	186,573	182,686	179,525	131,153	92,322	14,547	5,633	10,066	5,079
Arizona.....	79,999	111,601	135,167	99,578	125,063	34,337	5,798	335	-----	-----
Utah.....	91,218	110,172	125,471	115,676	115,884	87,300	38,131	11,068	4,865	2,429
Nevada.....	40,559	50,222	50,486	68,453	80,295	66,788	32,087	7,520	541	-----
PACIFIC:										
Washington.....	182,503	242,099	296,381	280,572	243,985	153,770	45,848	11,138	4,772	-----
Oregon.....	173,575	223,848	271,559	271,708	287,932	224,902	124,107	51,702	36,772	8,046
California.....	225,965	314,288	402,407	468,836	431,293	422,394	237,710	192,273	160,610	21,719

¹ See text discussion.

² North Dakota and South Dakota admitted as States in 1889. Figures for 1880 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. The 1870 and 1850 figures are for Dakota Territory.

³ In 1860 and 1850 Virginia included the area now known as West Virginia.

⁴ Figures for 1900 and 1890 include Indian Territory; no data for earlier years.

LIVESTOCK ON FARMS

Cattle—Comparability of the 1930 census with previous censuses.—The change in date of enumeration had a material effect on the number of cattle, especially of some classes, as large numbers are marketed between January 1 and April 1, and a large proportion of the calves are born before April 1. In the United States there are usually a few more cattle of all kinds on hand April 1 than on January 1.

As explained in the Introduction, the use of the phrases "born in" and "born before" had a tendency to secure a larger number of young animals than was

to be expected. This was particularly true with "steers and bulls born in 1929 (yearlings)," and "heifers born in 1929 (yearlings)." It seems that the total number born in 1929 was sometimes reported instead of the number of yearlings on hand on April 1, 1930, that were born in 1929.

It will be noted that on the 1925 schedule the word "dairy" preceded each of the classes of dairy cattle while in 1920 this was not the case. In discussing the number of cattle the apparent effect of this will be brought out.

TABLE 18.—NUMBER OF CATTLE ON FARMS IN THE UNITED STATES, BY CLASSES AS DESIGNATED ON SCHEDULES, AND BY SPECIFIED CLASSES APPROXIMATELY COMPARABLE: 1930, 1925, AND 1920

ALL CLASSES AS DESIGNATED ON SCHEDULES

1930 (Apr. 1)				1925 (Jan. 1)				1920 (Jan. 1)			
Class as designated on schedule	Designation of class that would have been used if same cattle had been enumerated on Jan. 1, 1930	Age on Apr. 1 (in months)	Number	Class as designated on schedule	Classified on schedule as dairy cattle or beef cattle	Age on Jan. 1 (in months)	Number	Class as designated on schedule	Classified on schedule as dairy cattle or beef cattle	Age on Jan. 1 (in months)	Number
Calves born since Jan. 1, 1930.			9,845,526								
Steers and bulls born in 1929 (yearlings). Heifers born in 1929 (yearlings).	Calves under 1 year of age. Calves under 1 year of age.	3 to 14.... 3 to 14....	6,312,891 8,744,021	Calves under 1 year of age. Calves under 1 year of age. Bulls 1 year old and over. Bulls 1 year old and over.	Dairy Beef Dairy Beef	Under 12. Under 12. 12 and over. 12 and over.	12,952,145 1,408,800	(Calves under 1 year of age. Calves under 1 year of age. Bulls 1 year old and over. Bulls 1 year old and over.	Dairy Beef Dairy Beef	Under 12. Under 12. 12 and over. 12 and over.	6,864,988 8,597,938 772,320 725,165
Bulls born before 1929.	Bulls 1 year old and over.	15 and over.	1,262,516	Steers 1 year old and over.	Beef	12 and over.	6,903,472	Steers 1 year old and under 2 years of age. Steers 2 years old and over.	Beef	24 and over.	4,629,778
Steers born in 1928 (2-year-olds).	Steers 1 year old and under 2 years of age.	15 to 26....	2,615,849	Heifers 1 year old and under 2 years.	Dairy	12 to 23....	3,069,197	Heifers 1 year old and under 2 years of age.	Dairy	12 to 23....	4,048,851
Steers born before 1928.	Steers 2 years old and over.	27 and over.	1,135,762	Heifers 1 year old and under 2 years.	Beef	12 to 23....	3,872,907	Heifers 1 year old and under 2 years of age.	Beef	12 to 23....	3,981,205
Heifers born in 1928, being kept mainly for milk cows (2-year-olds).	Heifers kept mainly for milk production 1 year old and under 2 years of age.	15 to 26....	3,759,401	Cows and heifers 2 years old and over.	Dairy	24 and over.	17,644,867	Cows and heifers 2 years old and over.	Dairy	24 and over.	19,675,297
Heifers born in 1928, being kept mainly for beef cows or beef production (2-year-olds).	Heifers kept mainly for beef production 1 year old and under 2 years of age.	15 to 26....	2,083,911	Cows and heifers 2 years old and over.	Beef	24 and over.	14,908,978	Cows and heifers 2 years old and over.	Beef	24 and over.	12,624,996
Cows and heifers born before 1928, kept mainly for milk production.	Cows and heifers kept mainly for milk production 2 years old and over.	27 and over.	20,498,955	Cows and heifers 2 years old and over.							
Cows and heifers born before 1928, kept mainly for beef production.	Cows and heifers kept mainly for beef production 2 years old and over.	27 and over.	7,836,994								

ALL CLASSES WITH SPECIFIED CLASSES APPROXIMATELY COMPARABLE

1930 (Apr. 1)		1925 (Jan. 1)		1920 (Jan. 1)	
Class	Number	Class	Number	Class	Number
Total cattle, including calves born since Jan. 1, 1930.	63,895,826	Total cattle.....	60,780,360	Total cattle.....	68,639,556
Calves born since Jan. 1, 1930.....	9,845,526	Calves under 1 year of age (dairy and beef).	12,952,145	Calves under 1 year of age (dairy and beef).	15,462,926
Total cattle, excluding calves born since Jan. 1, 1930.	54,050,300	Bulls 1 year old and over (dairy and beef).	1,408,800	Bulls 1 year old and over (dairy and beef).	1,497,485
Heifers, steers, and bulls born in 1929.	15,056,912	Steers 1 year old and over.....	6,903,472	Steers 1 year old and over.....	9,280,125
Bulls born before 1929.....	1,262,516	Heifers 1 year old and under 2 years of age (dairy and beef).	6,942,104	Heifers 1 year old and under 2 years of age (dairy and beef).	8,030,056
Steers born in 1928, and steers born before 1928.	8,751,611	Dairy heifers 1 year old and under 2 years.	3,069,197	Dairy heifers 1 year old and under 2 years of age.	4,048,851
Heifers born in 1928 kept for milk and beef.	5,843,312	Beef heifers 1 year old and under 2 years.	3,872,907	Beef heifers 1 year old and under 2 years of age.	3,981,205
Heifers born in 1928 being kept mainly for milk cows (2-year-olds).	3,759,401	Cows and heifers 2 years old and over (dairy and beef).	32,553,845	Cows and heifers 2 years old and over (dairy and beef).	32,309,293
Heifers born in 1928 being kept for beef cows or beef production (2-year-olds).	2,083,911	Dairy cows and heifers 2 years old and over.	17,644,867	Dairy cows and heifers 2 years old and over.	19,675,297
Cows and heifers born before 1928 kept for milk production and for beef production.	28,335,949	Beef cows and heifers 2 years old and over.	14,908,978	Beef cows and heifers 2 years old and over.	12,624,996
Cows and heifers born before 1928, kept mainly for milk production.	20,498,955				
Cows and heifers born before 1928, kept mainly for beef production.	7,836,994				

¹ Includes 68,671 cattle not classified by age or sex.

The classification used in 1930 is also somewhat different from 1925 or 1920. It will be noted that in 1925 and 1920 cattle were divided into 2 classes, beef cattle and dairy cattle. Each of these classes was divided into appropriate age and sex classes. In 1930 no general classification was made as to beef and dairy cattle, but all cattle were divided into 10 classes. The cows and heifers 2 years old and over were divided into those "kept mainly for beef production" and those "kept mainly for milk production." This classification of cows and heifers into those kept mainly for beef production and those kept mainly for milk production is by no means a classification of the cows and heifers according to beef or dairy breeding. All of the cows and heifers kept for beef production are mainly of beef breeding, but not all of the cows and heifers kept for milk are of dairy breeding. Large numbers of cows of beef breeding are kept mainly for milk. The classification used depends on the purpose for which the animals are kept and to some extent varies with the relative price of beef and of dairy products. The number of cows of beef breeding that are milked are shown in the succeeding chapter.

Number of cattle.—It is believed that the cattle industry has passed through a little more than one complete cycle between 1910 and 1930, but it is not possible to determine with exactness the position of the cycles at the time of each census. In 1920, however, the number of cattle, 66,639,556, appears to have been near the peak while in 1925 the total of 60,760,366 indicates a position near the low point. The 63,895,826 reported in 1930 shows possibility of an upward trend although allowance for differences in inventory dates

makes this point uncertain. The number reported in 1930 is 3 per cent greater than in 1910, and the figures are closely comparable because of enumeration having been made in April of both years.

So much for the comparison of cattle numbers in the aggregate. Other considerations are necessary when comparing the different classes of cattle. There has been a general upward trend in numbers of milk cows in the last 20 years. Changes in the number of cows kept for milk have not been as wide as in the number of beef cattle. In 1910 the census reported 20,625,432 cows and heifers 1 year old and over kept for milk. In 1930 this number was 24,258,356 or an increase of 18 per cent in 20 years. In 1910 and 1930 the censuses were taken in April and the questions relating to cattle were similar. In 1920 and 1925 the censuses were taken on January 1 and cattle were divided into dairy cattle and beef cattle. Due to changes in wording of the schedules and difficulties caused by the designation "dairy cows" in 1920 and 1925, the number of "cows milked" offers the best basis of comparison. This number increased from 20,899,647 in 1924 to 21,124,221 in 1929 for the United States as a whole, although the number of farms decreased.

The 1930 census shows the great decrease which has taken place in the last 10 years in cattle kept mainly for beef. From 1920 to 1930 cows and heifers 2 years old and over, of this class, decreased from 12,624,996 to 7,836,994.

Tables 18 to 28 present the statistics for cattle on hand. The data for cows milked and dairy products are given in Chapter IX.

TABLE 19.—CATTLE ON FARMS IN THE UNITED STATES—NUMBER AND VALUE OF ALL CATTLE, 1910 TO 1930; COWS KEPT FOR MILK PRODUCTION, 1930 AND 1910; AND DAIRY COWS, 1925 AND 1920; WITH NUMBER OF FARMS REPORTING ALL CATTLE, 1930, 1920, AND 1910

[Statistics for divisions and States in Tables 21, 22, 23, 24, and 27]

ITEM	1930 (APR. 1)		1925 (JAN. 1)		1920 (JAN. 1)		1910 (APR. 15)	
	All cattle	Cows and heifers born before 1929 kept mainly for milk production	All cattle	Dairy cows and heifers 1 year old and over	All cattle	Dairy cows and heifers 1 year old and over	All cattle	Cows and heifers born before Jan. 1, 1909 kept for milk production
Farms reporting	4,803,174		(1)		5,358,243		5,284,916	5,140,889
Per cent of all farms	76.4		(1)		83.1		83.1	80.8
Number of animals	63,895,826	24,258,356	60,760,366	20,714,064	66,639,556	23,724,148	61,803,866	20,625,432
Average number:								
Per farm reporting	13.3				12.4		11.7	
Per 1,000 acres of crop land harvested	178	68	176	60	630	224	672	
Per 1,000 population	820	198	829	180				
Value	\$3,303,987,602	\$1,788,405,250	\$2,019,488,987	\$998,915,842	\$3,051,621,490	\$1,676,672,883	\$1,499,523,607	\$706,235,307
Average per head	\$51.71	\$73.73	\$33.24	\$48.22	\$54.80	\$70.67	\$24.20	\$34.24

¹ Figures not available.

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Table 18 shows the number of cattle in 1930, 1925, and 1920 for each class as designated on the schedules and for specified classes which are approximately comparable. In using this and other tables the discussion on comparability should be kept in mind. Table 18 also shows the age limits of each class, and for 1930, the designation that would have been used for each class if the census had been taken on January 1 as in 1925 and 1920. Of all farms, 76 per cent reported cattle in 1930 compared with 83 per cent in 1920. About the same number reported cows kept for milk in 1930 as in 1920. There was a decrease in most parts

of the country but a marked increase in the West North Central and West South Central States.

It will be noted that Texas has about 10 per cent of all the cattle in the United States and about 23 per cent of the beef cows. About one-third of all the cattle are in the West North Central States. A rapid decrease has taken place in the number of all cattle in the South Atlantic States since 1920, particularly in South Carolina, Georgia, and Florida. Since 1920 there has been a decrease in milk cows along the Atlantic Coast and an increase in the West North Central States. Minnesota has shown a steady increase since 1850.

TABLE 20.—CATTLE ON FARMS IN THE UNITED STATES—NUMBER OF ALL CATTLE AND OF COWS KEPT FOR MILK PRODUCTION: 1850 TO 1930

[Statistics for divisions and States in Tables 24 and 25]

CENSUS DATE	All cattle ¹	Cows kept for milk production ²	CENSUS DATE	All cattle ¹	Cows kept for milk production ²
1930 (Apr. 1).....	63,895,326	20,498,955	1890 (June 1).....	57,648,792	16,511,950
1925 (Jan. 1).....	60,760,366	17,644,867	1880 (June 1).....	39,675,533	12,442,120
1920 (Jan. 1).....	66,639,556	19,675,297	1870 (June 1).....	23,820,608	8,935,332
1910 (Apr. 15).....	61,863,866	17,125,471	1860 (June 1).....	25,620,019	8,585,735
1900 (June 1).....	67,719,410	17,135,633	1850 (June 1).....	17,778,907	6,385,094

¹ Figures for censuses prior to 1900 were nominally exclusive of calves.

² Designated in the various census years as follows: Cows and heifers born before 1928 kept mainly for milk production, 1930; dairy cows and heifers 2 years old and over, 1925 and 1920; cows and heifers 2 years old and over kept for milk production, 1910 and 1900; and milk cows, 1850 to 1890.

³ Number of cows and heifers 2 years old and over on Jan. 1, 1930, as estimated; the number of cows and heifers born before Jan. 1, 1909, as reported, Apr. 15, was 20,625,432.

AGRICULTURE

TABLE 21.—CATTLE ON FARMS—NUMBER, BY CLASSES, APRIL 1, 1930, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES

[Tables 21, 22, and 23 show comparable statistics, when available, for 1930, 1925, and 1920, respectively]

DIVISION AND STATE	ALL CATTLE		CALVES BORN BETWEEN JAN. 1 AND APR. 1, 1930		STEERS AND BULLS BORN IN 1929 (YEARLINGS)		HEIFERS BORN IN 1929 (YEARLINGS)		BULLS BORN BEFORE 1929	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
United States.....	4,808,174	63,895,826	2,720,166	9,645,526	1,352,099	6,312,391	2,410,744	8,744,021	858,607	1,262,516
GEOGRAPHIC DIVISIONS:										
New England.....	97,015	1,270,734	49,298	160,461	20,157	43,534	55,808	187,885	22,459	30,495
Middle Atlantic.....	288,837	3,906,040	176,702	623,728	68,563	145,529	165,140	515,802	69,167	91,782
East North Central.....	858,637	10,626,492	559,629	1,762,024	215,345	656,650	508,842	1,494,488	174,269	212,566
West North Central.....	1,009,635	19,876,602	735,080	3,140,844	456,309	2,547,067	662,460	2,752,144	320,610	397,064
South Atlantic.....	685,496	3,780,098	243,013	503,861	111,632	317,473	224,214	508,244	51,173	73,580
East South Central.....	768,542	3,968,403	331,522	694,379	186,236	341,844	256,824	560,472	49,128	69,896
West South Central.....	709,666	10,242,558	425,161	1,600,317	227,043	1,109,936	841,796	1,309,858	91,220	198,252
Mountain.....	184,878	6,691,491	116,553	731,230	81,341	861,221	115,293	930,262	47,195	123,447
Pacific.....	150,758	3,533,118	83,208	482,682	35,163	299,637	80,367	478,866	33,377	64,834
NEW ENGLAND:										
Maine.....	30,746	287,048	14,094	32,927	6,364	12,079	16,314	40,693	4,716	6,094
New Hampshire.....	11,474	135,827	5,190	14,725	2,370	5,816	6,708	22,438	2,524	3,547
Vermont.....	21,673	472,183	14,505	66,903	6,174	12,079	15,623	68,649	8,336	9,962
Massachusetts.....	17,442	207,399	7,823	23,020	2,721	7,478	8,686	28,262	3,402	5,837
Rhode Island.....	2,419	31,633	1,148	3,676	339	1,022	1,139	3,805	527	837
Connecticut.....	13,261	166,654	6,588	19,210	2,199	6,060	7,340	24,088	2,954	4,218
MIDDLE ATLANTIC:										
New York.....	181,919	2,220,139	87,961	377,630	32,618	68,519	82,996	292,421	34,084	46,981
New Jersey.....	14,688	174,696	6,567	22,512	1,626	4,494	5,807	19,864	2,907	4,463
Pennsylvania.....	141,930	1,511,202	82,184	223,586	34,609	72,516	76,337	203,517	81,270	40,388
EAST NORTH CENTRAL:										
Ohio.....	191,860	1,772,856	112,987	277,663	44,738	124,326	101,214	248,271	26,502	32,696
Indiana.....	159,746	1,446,747	95,069	243,928	31,495	96,352	79,585	211,751	21,806	26,508
Illinois.....	194,195	2,342,125	125,224	377,851	53,183	206,163	109,541	330,832	38,526	49,759
Michigan.....	143,910	1,523,161	89,356	240,636	41,232	116,907	85,736	222,010	22,712	28,809
Wisconsin.....	169,646	3,536,603	136,843	621,946	44,697	112,912	132,786	481,624	64,723	74,794
WEST NORTH CENTRAL:										
Minnesota.....	171,742	3,156,181	130,327	508,954	70,641	249,877	127,040	443,672	71,988	80,388
Iowa.....	202,827	4,126,156	160,310	619,242	101,440	388,013	138,691	590,841	67,701	84,086
Missouri.....	223,688	2,782,400	147,573	471,844	60,876	277,006	115,776	368,290	38,331	46,396
North Dakota.....	70,149	1,454,146	54,808	248,425	45,768	196,669	53,890	206,224	26,253	32,056
South Dakota.....	73,961	1,974,090	59,822	326,600	46,979	275,074	54,332	275,429	30,803	38,716
Nebraska.....	119,151	3,126,187	87,622	494,576	62,645	497,029	78,166	433,095	41,303	59,171
Kansas.....	148,217	3,223,772	102,688	481,843	67,960	476,399	94,565	444,583	44,233	56,852
SOUTH ATLANTIC:										
Delaware.....	6,707	53,914	2,630	7,039	651	1,507	2,801	7,761	965	1,276
Maryland.....	31,740	318,779	16,778	48,732	5,480	12,395	14,577	41,883	7,383	9,028
District of Columbia.....	38	899	9	109	5	15	9	138	7	18
Virginia.....	132,529	632,946	50,055	107,929	20,187	74,251	40,693	104,321	10,031	12,930
West Virginia.....	71,240	555,257	33,403	67,918	19,976	64,576	29,350	71,682	6,031	7,698
North Carolina.....	161,432	532,631	43,564	65,619	17,135	38,454	45,972	80,521	8,003	10,319
South Carolina.....	90,610	270,171	22,751	35,008	9,798	17,027	24,137	40,222	4,457	6,385
Georgia.....	164,736	783,063	60,742	113,001	30,620	69,419	55,783	113,823	10,886	17,075
Florida.....	26,454	431,448	13,026	58,806	7,800	39,819	10,892	47,898	3,410	8,851
EAST SOUTH CENTRAL:										
Kentucky.....	197,312	1,066,310	87,934	178,057	27,806	90,238	59,229	148,558	12,105	15,255
Tennessee.....	191,274	1,073,896	87,161	170,492	35,613	104,219	67,606	160,243	13,003	18,579
Alabama.....	187,987	799,823	69,510	118,225	33,965	65,619	62,227	115,253	11,170	17,191
Mississippi.....	181,909	1,008,672	86,617	167,605	39,202	81,768	67,762	142,418	12,850	18,871
WEST SOUTH CENTRAL:										
Arkansas.....	182,097	812,590	72,136	131,605	33,687	77,521	59,965	121,408	9,842	14,298
Louisiana.....	93,688	729,660	49,535	111,187	24,013	63,841	34,805	90,764	7,585	14,285
Oklahoma.....	164,784	2,097,576	99,938	338,294	54,596	239,129	83,110	237,092	25,685	38,990
Texas.....	359,997	6,602,702	204,462	1,019,231	114,747	729,445	163,916	810,594	48,117	130,679
MOUNTAIN:										
Montana.....	37,670	1,290,353	25,897	143,035	22,694	180,155	26,823	180,908	11,441	21,829
Idaho.....	34,117	622,170	21,365	80,623	12,842	73,244	21,554	92,207	6,810	11,144
Wyoming.....	13,137	824,039	9,178	69,749	7,652	121,419	9,171	121,549	4,564	14,068
Colorado.....	45,894	1,454,332	29,668	173,076	18,897	195,355	27,823	202,705	12,574	25,811
New Mexico.....	20,627	1,055,327	11,562	132,083	7,425	113,894	10,710	138,220	5,046	21,861
Arizona.....	8,617	695,118	4,585	62,517	3,104	80,545	4,492	85,441	2,170	15,570
Utah.....	22,176	441,650	12,522	47,802	7,106	46,078	13,859	62,804	3,622	7,128
Nevada.....	2,616	308,482	1,806	22,345	1,421	39,631	1,861	40,338	993	6,036
PACIFIC:										
Washington.....	50,433	694,737	27,662	90,289	11,621	44,156	27,937	95,059	8,321	11,994
Oregon.....	42,861	805,120	24,022	102,451	10,915	74,496	24,721	115,833	9,023	15,925
California.....	37,459	2,103,261	31,524	289,942	12,627	150,985	27,709	207,974	15,533	36,915

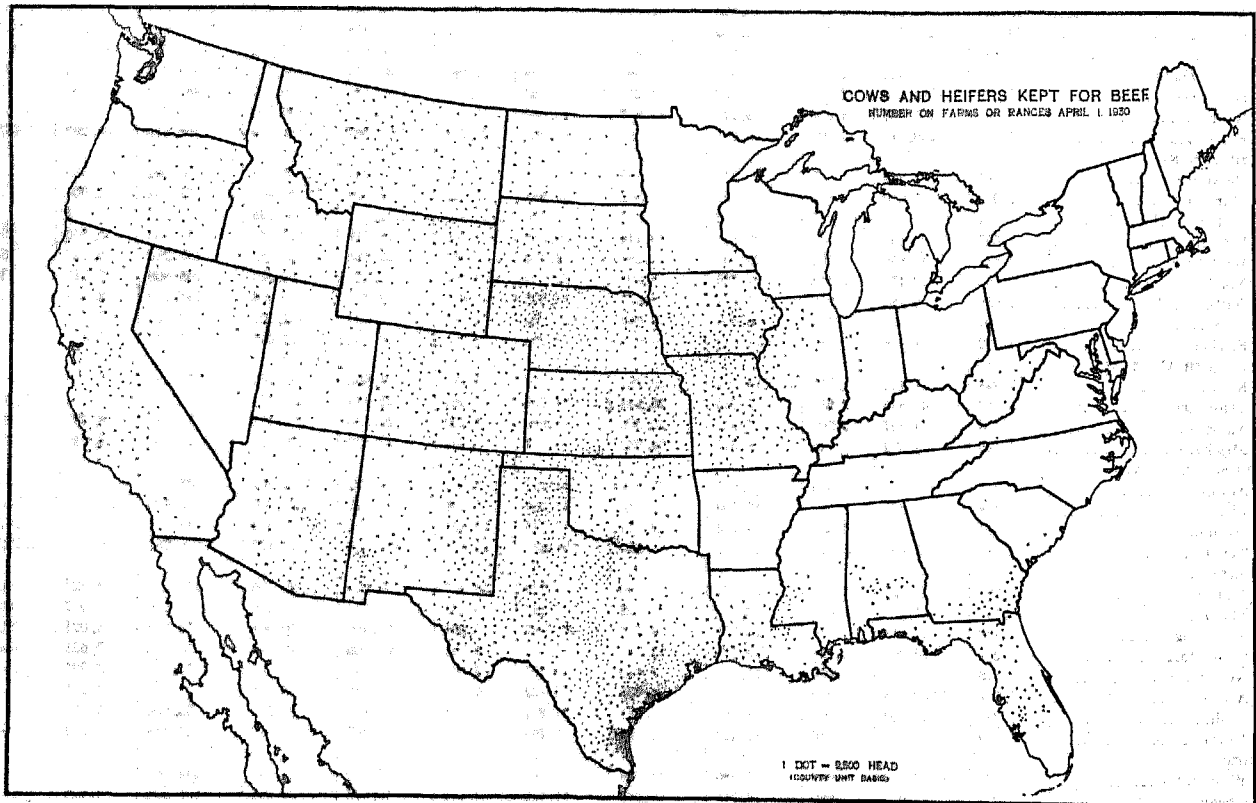
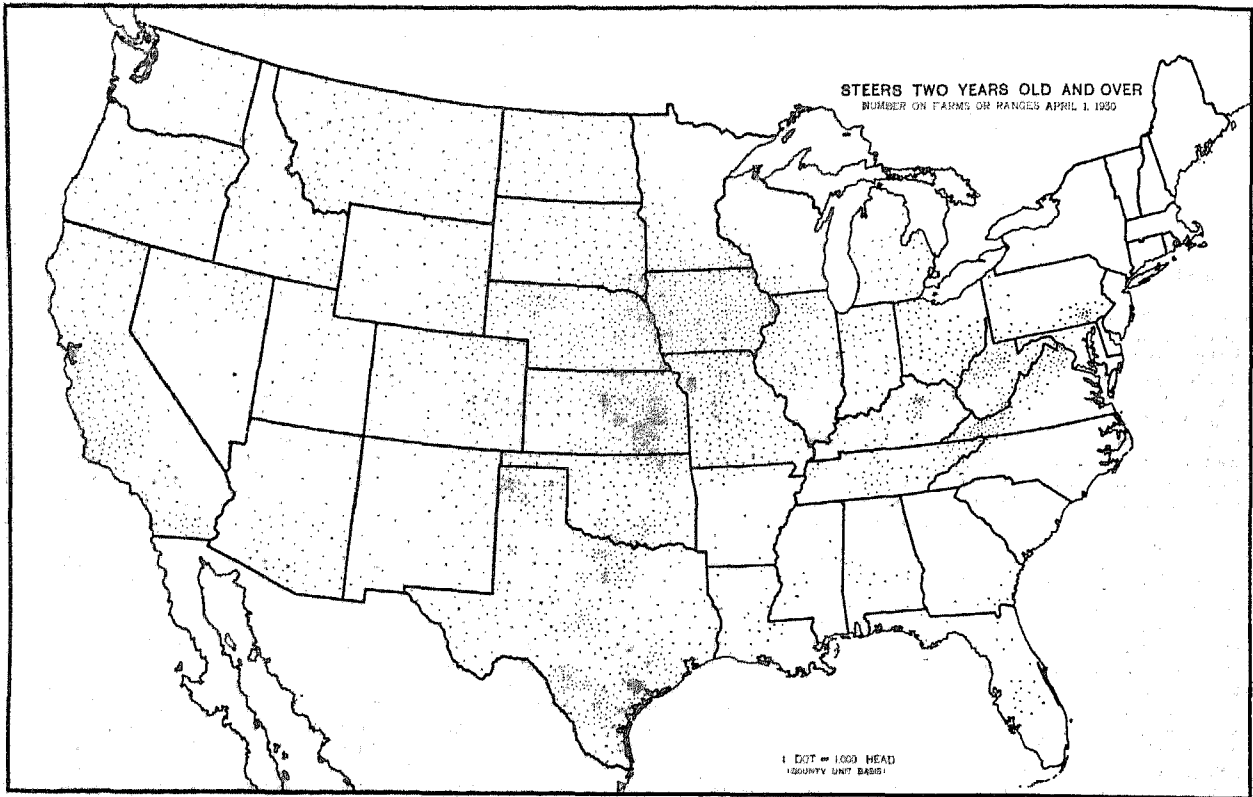
LIVESTOCK ON FARMS

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TABLE 21.—CATTLE ON FARMS—NUMBER, BY CLASSES, APRIL 1, 1930, WITH NUMBER OF FARMS REPORTING, BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	STEERS BORN IN 1928 (2-YEAR-OLDS)		STEERS BORN BEFORE 1928		HEIFERS BORN IN 1928 (2-YEAR-OLDS)				COWS AND HEIFERS BORN BEFORE 1928			
	Farms reporting	Number	Farms reporting	Number	Kept mainly for milk production		Kept mainly for beef production		Kept mainly for milk production		Kept mainly for beef production	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
United States.....	267, 017	2, 615, 849	88, 490	1, 135, 782	1, 367, 837	3, 759, 401	291, 497	2, 063, 911	4, 452, 936	20, 498, 956	418, 042	7, 836, 994
GEOGRAPHIC DIVISIONS:												
New England.....	2, 462	6, 207	1, 815	5, 807	42, 577	137, 031	2, 263	7, 034	92, 506	680, 621	2, 630	11, 659
Middle Atlantic.....	8, 192	35, 594	3, 922	22, 663	129, 519	386, 450	6, 119	15, 129	277, 660	2, 039, 150	6, 066	30, 183
East North Central.....	40, 695	235, 356	12, 687	77, 317	342, 328	867, 044	36, 689	121, 260	824, 819	4, 902, 859	41, 777	206, 528
West North Central.....	101, 064	1, 066, 205	27, 521	310, 285	403, 286	1, 154, 431	110, 041	611, 144	920, 674	5, 690, 754	175, 110	2, 200, 354
South Atlantic.....	25, 655	162, 774	11, 104	98, 394	96, 363	212, 197	23, 471	105, 460	632, 985	1, 492, 041	31, 749	306, 074
East South Central.....	23, 068	126, 945	8, 056	50, 708	97, 973	214, 930	24, 712	89, 421	710, 626	1, 652, 975	27, 663	230, 833
West South Central.....	30, 597	422, 584	11, 963	301, 925	144, 666	362, 371	44, 586	484, 833	704, 164	2, 227, 374	98, 345	2, 225, 108
Mountain.....	24, 813	364, 357	7, 477	161, 031	60, 148	183, 978	32, 466	497, 142	162, 278	789, 561	48, 682	2, 059, 262
Pacific.....	10, 571	195, 827	3, 915	107, 602	50, 677	210, 069	11, 150	152, 488	137, 334	1, 024, 120	14, 000	516, 993
NEW ENGLAND:												
Maine.....	1, 088	2, 531	711	2, 104	11, 757	27, 951	1, 065	2, 763	28, 951	124, 952	1, 279	4, 954
New Hampshire.....	405	1, 086	347	1, 077	5, 217	16, 204	241	747	11, 018	68, 792	240	1, 395
Vermont.....	476	1, 192	288	865	13, 230	55, 089	213	1, 142	21, 171	254, 520	253	1, 782
Massachusetts.....	224	675	217	1, 014	6, 383	18, 305	486	1, 551	16, 478	119, 158	457	2, 089
Rhode Island.....	31	100	28	75	829	2, 523	59	153	2, 249	19, 171	91	271
Connecticut.....	268	623	224	672	5, 461	16, 959	199	678	12, 644	94, 028	310	1, 168
MIDDLE ATLANTIC:												
New York.....	2, 138	6, 438	1, 059	3, 166	69, 999	232, 193	2, 473	7, 022	127, 103	1, 172, 546	2, 251	13, 223
New Jersey.....	110	324	108	237	4, 512	15, 482	277	679	13, 890	105, 331	360	1, 313
Pennsylvania.....	5, 944	28, 832	2, 755	19, 290	55, 008	138, 775	3, 369	7, 428	186, 967	701, 273	3, 475	15, 647
EAST NORTH CENTRAL:												
Ohio.....	11, 453	54, 119	2, 958	14, 006	63, 971	142, 277	7, 716	21, 779	163, 748	518, 417	8, 093	39, 302
Indiana.....	6, 173	37, 829	1, 946	11, 354	46, 226	105, 692	7, 860	26, 278	152, 118	632, 735	9, 463	54, 320
Illinois.....	9, 849	83, 475	3, 475	30, 925	66, 997	169, 383	12, 756	48, 516	183, 435	921, 107	16, 608	127, 122
Michigan.....	7, 801	33, 288	2, 284	8, 993	55, 684	128, 812	4, 664	11, 410	138, 522	715, 105	4, 459	22, 691
Wisconsin.....	5, 314	26, 645	2, 024	12, 099	109, 550	355, 278	3, 799	13, 277	166, 996	1, 814, 995	3, 154	23, 093
WEST NORTH CENTRAL:												
Minnesota.....	12, 898	65, 014	3, 433	16, 323	91, 614	270, 031	7, 145	26, 246	167, 057	1, 442, 031	6, 854	58, 645
Iowa.....	23, 631	255, 565	6, 725	64, 195	88, 199	267, 833	25, 415	113, 278	184, 660	1, 218, 663	36, 377	342, 441
Missouri.....	14, 137	155, 781	4, 386	60, 813	59, 617	150, 563	19, 945	80, 055	197, 822	819, 006	42, 829	352, 646
North Dakota.....	11, 614	47, 120	2, 756	13, 135	36, 689	103, 388	7, 082	37, 853	66, 459	479, 224	7, 694	100, 052
South Dakota.....	11, 323	89, 253	2, 691	23, 332	31, 234	99, 163	11, 198	81, 101	66, 527	487, 651	15, 786	277, 661
Nebraska.....	11, 981	203, 957	3, 626	53, 226	42, 947	115, 689	17, 718	134, 044	106, 790	575, 639	29, 277	581, 561
Kansas.....	15, 475	249, 515	3, 904	79, 261	53, 086	147, 864	21, 638	131, 667	131, 059	668, 540	36, 293	487, 348
SOUTH ATLANTIC:												
Delaware.....	104	262	59	247	1, 630	4, 398	174	647	6, 248	30, 201	138	576
Maryland.....	1, 023	5, 016	818	4, 191	9, 582	25, 982	1, 021	2, 920	29, 943	164, 434	1, 004	4, 198
District of Columbia.....	1	1	1	2	11	150			38	451	2	5
Virginia.....	7, 087	60, 695	2, 631	39, 838	19, 419	50, 090	5, 009	18, 719	124, 552	324, 533	5, 566	29, 640
West Virginia.....	7, 837	47, 856	2, 500	29, 984	15, 261	32, 490	5, 391	22, 185	65, 782	163, 263	6, 635	28, 605
North Carolina.....	3, 092	13, 476	1, 348	4, 766	18, 295	32, 019	3, 565	7, 925	160, 333	265, 808	3, 319	13, 714
South Carolina.....	1, 038	2, 480	1, 050	1, 804	3, 473	15, 375	1, 646	4, 606	83, 096	235, 283	2, 488	11, 981
Georgia.....	3, 701	14, 010	1, 716	6, 529	19, 642	39, 450	4, 680	21, 604	151, 294	302, 231	7, 759	85, 921
Florida.....	1, 772	18, 978	981	11, 033	4, 050	12, 248	2, 085	26, 354	21, 699	76, 837	4, 368	131, 434
EAST SOUTH CENTRAL:												
Kentucky.....	7, 298	47, 436	1, 955	16, 702	25, 781	68, 050	6, 587	21, 802	185, 406	474, 298	7, 998	35, 614
Tennessee.....	8, 567	49, 833	2, 650	17, 715	28, 144	64, 769	7, 984	23, 514	177, 119	428, 440	9, 035	36, 094
Alabama.....	3, 758	14, 897	2, 007	7, 944	20, 009	38, 835	4, 402	20, 575	177, 402	332, 045	4, 290	68, 939
Mississippi.....	3, 445	14, 779	1, 444	8, 347	24, 089	53, 276	5, 739	23, 530	170, 599	418, 192	6, 340	79, 886
WEST SOUTH CENTRAL:												
Arkansas.....	4, 941	20, 812	1, 913	7, 635	25, 902	51, 107	5, 044	15, 721	142, 861	338, 701	4, 889	33, 782
Louisiana.....	3, 498	16, 675	1, 567	10, 750	12, 610	32, 630	5, 498	34, 125	83, 280	223, 429	9, 875	132, 004
Oklahoma.....	8, 375	93, 604	2, 330	59, 763	42, 964	113, 747	10, 353	70, 937	162, 843	568, 957	14, 502	267, 063
Texas.....	13, 783	291, 493	5, 673	223, 777	63, 290	164, 887	23, 691	364, 050	325, 170	1, 076, 287	39, 079	1, 792, 269
MOUNTAIN:												
Montana.....	9, 201	80, 221	2, 513	31, 525	12, 196	34, 920	10, 307	100, 525	29, 196	151, 014	14, 324	360, 212
Idaho.....	3, 586	37, 674	1, 044	12, 223	13, 382	36, 347	3, 163	30, 033	31, 396	157, 580	3, 947	91, 095
Wyoming.....	2, 436	47, 011	664	19, 250	4, 217	14, 097	3, 500	68, 989	10, 064	58, 318	5, 021	299, 589
Colorado.....	4, 251	80, 301	1, 134	29, 133	14, 913	47, 661	6, 761	97, 105	40, 025	218, 933	9, 658	384, 272
New Mexico.....	1, 316	30, 705	605	21, 535	3, 850	12, 507	2, 863	80, 184	13, 905	57, 891	7, 925	446, 947
Arizona.....	1, 097	35, 996	545	20, 182	1, 688	8, 402	1, 669	62, 388	8, 545	32, 978	8, 278	285, 099
Utah.....	2, 297	22, 769	706	8, 755	8, 811	24, 271	2, 816	28, 131	20, 174	95, 689	3, 567	97, 233
Nevada.....	629	29, 680	260	12, 428	1, 061	5, 764	687	29, 787	1, 978	17, 658	962	104, 815
PACIFIC:												
Washington.....	2, 754	17, 953	847	5, 386	18, 754	54, 568	3, 076	17, 613	47, 013	243, 869	3, 625	43, 850
Oregon.....	3, 227	43, 015	1, 080	13, 746	15, 659	46, 142	3, 426	40, 875	39, 224	206, 404	4, 225	146, 233
California.....	4, 590	134, 859	1, 988	88, 470	16, 264	109, 359	4, 648	94, 000	51, 097	573, 847	6, 150	326, 910

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TABLE 22.—CATTLE ON FARMS—NUMBER, BY CLASSES, JANUARY 1, 1925, BY DIVISIONS AND STATES

[Tables 21, 22, and 23 show comparable statistics, when available, for 1920, 1925, and 1920, respectively]

DIVISION AND STATE	All cattle	Calves under 1 year of age (dairy and beef)	HEIFERS 1 YEAR OLD AND UNDER 2 YEARS		COWS AND HEIFERS 2 YEARS OLD AND OVER		Steers 1 year old and over	Bulls 1 year old and over (dairy and beef)
			Dairy	Beef	Dairy	Beef		
United States.....	80,780,386	12,952,145	3,069,197	3,872,907	17,644,867	14,908,978	6,903,472	1,408,800
GEOGRAPHIC DIVISIONS:								
New England.....	1,119,008	132,308	128,597	5,541	791,711	16,560	11,790	32,472
Middle Atlantic.....	3,309,248	349,382	317,522	22,291	2,352,155	63,577	92,644	110,677
East North Central.....	9,656,437	1,625,111	859,165	326,793	5,027,084	894,227	678,007	256,050
West North Central.....	19,204,479	4,833,536	719,159	1,498,896	3,684,059	5,133,735	2,879,841	455,313
South Atlantic.....	4,135,170	726,177	213,311	284,265	1,335,669	1,021,599	461,018	93,221
East South Central.....	3,636,140	796,863	222,052	214,269	1,376,837	667,803	297,770	66,546
West South Central.....	9,009,408	2,099,230	269,615	605,785	1,460,736	3,299,750	1,095,040	179,252
Mountain.....	7,405,814	1,805,976	128,630	711,683	594,075	3,104,311	906,427	151,712
Pacific.....	3,234,662	583,562	220,146	202,444	1,028,541	707,486	477,926	64,557
NEW ENGLAND:								
Maine.....	236,446	34,199	29,966	2,558	151,277	6,983	4,695	6,768
New Hampshire.....	121,064	14,632	15,225	974	81,504	2,815	2,582	3,332
Vermont.....	393,274	51,204	46,734	852	279,448	2,135	1,565	12,336
Massachusetts.....	188,157	16,008	13,999	405	144,898	1,937	739	5,086
Rhode Island.....	27,203	1,962	2,219	21	21,961	143	145	752
Connecticut.....	152,864	14,308	16,454	641	112,623	2,567	2,073	4,198
MIDDLE ATLANTIC:								
New York.....	1,836,900	196,884	181,951	4,861	1,370,060	17,650	10,037	55,517
New Jersey.....	153,492	11,072	12,212	374	122,384	2,366	139	4,945
Pennsylvania.....	1,318,856	141,426	123,359	18,116	859,711	43,561	82,468	60,215
EAST NORTH CENTRAL:								
Ohio.....	1,652,594	263,297	128,551	69,344	839,850	177,057	133,697	40,768
Indiana.....	1,281,810	225,231	95,039	67,549	596,379	165,642	102,387	29,583
Illinois.....	2,305,073	428,288	134,716	186,285	833,097	403,897	308,196	60,645
Michigan.....	1,406,467	249,927	137,713	30,969	806,201	69,889	52,340	20,428
Wisconsin.....	3,010,493	458,418	352,377	24,216	1,951,527	77,742	51,387	94,626
WEST NORTH CENTRAL:								
Minnesota.....	2,863,465	596,395	263,105	104,758	1,311,879	345,681	144,237	97,410
Iowa.....	4,264,493	1,142,049	132,020	345,021	690,411	1,134,798	719,016	101,178
Missouri.....	2,372,335	515,325	100,703	163,177	516,787	632,854	399,434	44,056
North Dakota.....	1,341,018	376,480	72,567	106,072	312,665	328,437	109,876	35,621
South Dakota.....	2,022,189	566,405	48,942	203,528	243,336	642,638	272,805	44,775
Nebraska.....	3,282,690	869,588	38,065	312,978	229,461	1,126,199	638,338	68,064
Kansas.....	3,088,289	767,244	73,767	263,596	386,150	923,148	596,075	64,210
SOUTH ATLANTIC:								
Delaware.....	49,160	2,616	4,941	424	33,793	2,460	235	1,691
Maryland.....	272,599	25,763	23,792	3,895	172,581	19,160	16,767	10,551
District of Columbia.....	907	115	177		589	3		28
Virginia.....	806,524	127,608	37,522	48,532	291,651	133,966	154,010	13,235
West Virginia.....	567,760	100,397	16,326	51,810	137,323	129,622	114,960	8,421
North Carolina.....	538,780	91,531	39,816	27,843	252,367	84,897	31,107	11,199
South Carolina.....	340,625	70,664	31,384	14,962	146,556	60,391	7,855	8,783
Georgia.....	905,679	193,472	50,518	65,968	257,151	272,487	43,460	22,623
Florida.....	658,217	105,101	8,835	70,801	48,638	318,523	92,624	16,695
EAST SOUTH CENTRAL:								
Kentucky.....	904,983	153,658	45,288	62,093	337,592	134,058	109,090	13,204
Tennessee.....	986,083	207,184	57,647	65,552	358,530	160,220	120,711	16,239
Alabama.....	822,093	193,990	58,370	43,311	304,600	165,065	37,366	19,331
Mississippi.....	922,981	242,031	60,747	43,313	320,655	208,460	30,603	17,772
WEST SOUTH CENTRAL:								
Arkansas.....	810,166	201,309	54,220	43,532	271,157	169,030	56,851	14,057
Louisiana.....	696,571	163,190	17,963	64,911	97,791	297,024	43,564	12,138
Oklahoma.....	1,656,763	409,890	68,615	116,048	800,297	483,428	185,566	32,899
Texas.....	5,845,918	1,324,841	128,817	381,294	731,491	2,350,288	806,042	120,158
MOUNTAIN:								
Montana.....	1,321,604	357,298	19,648	137,490	103,769	427,663	194,336	22,400
Idaho.....	605,604	155,916	32,418	46,685	136,768	67,410	11,539	
Wyoming.....	783,393	215,914	6,555	86,526	39,882	313,143	114,433	13,946
Colorado.....	1,436,150	340,467	22,394	135,525	156,226	523,907	215,833	28,798
New Mexico.....	1,268,688	306,727	7,391	102,754	36,333	691,672	85,128	30,688
Arizona.....	1,068,727	215,747	8,353	100,162	22,337	581,123	104,422	26,643
Utah.....	504,368	118,577	16,575	50,569	71,330	180,240	62,286	9,801
Nevada.....	419,275	100,235	5,296	52,043	17,330	173,695	62,579	7,997
PACIFIC:								
Washington.....	581,714	120,317	53,184	22,505	266,216	71,877	34,500	13,415
Oregon.....	784,459	177,602	39,581	54,722	205,057	208,117	81,687	17,693
California.....	1,918,489	285,643	127,331	125,217	557,268	427,792	361,739	33,449

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TABLE 23.—CATTLE ON FARMS—NUMBER, BY CLASSES, JANUARY 1, 1920, BY DIVISIONS AND STATES

[Tables 21, 22, and 23 show comparable statistics, when available, for 1920, 1925, and 1920, respectively]

DIVISION AND STATE	All cattle	DAIRY CATTLE					BEEF CATTLE						
		Total	Calves under 1 year of age	Heifers 1 year old and under 2 years of age	Cows and heifers 2 years old and over	Bulls 1 year old and over	Total 1	Calves under 1 year of age	Heifers 1 year old and under 2 years of age	Cows and heifers 2 years old and over	Steers 1 year old and under 2 years of age	Steers 2 years old and over	Bulls 1 year old and over
United States.....	68,689,556	31,361,456	6,864,968	4,048,851	19,675,297	772,320	55,278,100	8,597,938	3,961,905	12,624,996	4,650,347	4,629,778	726,185
GEOGRAPHIC DIVISIONS:													
New England.....	1,320,262	1,231,491	183,934	172,711	842,928	31,915	88,771	15,530	7,790	22,437	14,522	25,241	3,261
Middle Atlantic.....	3,869,251	3,590,570	514,620	429,707	2,498,270	126,973	299,681	64,200	27,570	59,763	59,163	83,860	5,128
East North Central.....	10,899,627	7,820,458	1,542,609	1,031,007	5,050,798	196,044	3,077,599	819,165	356,058	794,694	595,016	443,922	68,714
West North Central.....	20,163,185	7,492,629	1,807,382	976,139	4,509,121	199,987	12,670,556	3,433,039	1,478,668	3,920,321	1,922,745	1,656,893	263,890
South Atlantic.....	4,702,703	2,613,805	545,228	338,840	1,678,035	56,702	2,068,898	468,333	240,102	730,111	262,403	296,009	43,440
East South Central.....	4,546,783	2,836,963	755,521	353,685	1,677,992	50,365	1,708,820	466,922	218,887	507,060	264,370	216,498	35,483
West South Central.....	10,107,867	3,315,858	957,625	413,852	1,882,361	62,620	6,792,009	1,399,243	665,006	3,044,553	627,660	918,100	137,547
Mountain.....	7,899,689	1,042,496	269,720	134,591	619,645	18,539	6,557,194	1,503,381	752,669	2,813,766	653,015	672,207	132,988
Pacific.....	3,431,799	1,438,187	288,949	198,919	921,147	29,172	1,993,602	428,126	230,458	731,691	251,551	317,048	34,729
NEW ENGLAND:													
Maine.....	300,747	267,273	43,898	41,596	175,425	6,354	33,474	6,046	2,864	7,092	6,509	9,701	1,262
New Hampshire.....	163,653	145,376	22,482	23,206	95,997	3,691	18,277	3,019	1,424	3,631	3,387	6,270	596
Vermont.....	435,480	421,280	64,147	55,821	290,122	11,490	14,200	2,501	1,023	3,219	2,668	4,247	542
Massachusetts.....	216,099	206,010	26,618	26,513	147,331	5,548	10,989	1,823	1,317	4,533	760	1,242	414
Rhode Island.....	30,519	28,513	3,183	3,483	21,431	716	1,706	244	164	837	97	288	76
Connecticut.....	173,764	162,739	23,606	22,392	112,622	4,119	11,025	1,897	998	3,125	1,261	3,898	361
MIDDLE ATLANTIC:													
New York.....	2,144,244	2,081,074	291,721	248,164	1,481,913	59,271	63,170	14,737	6,257	20,407	11,164	9,328	1,277
New Jersey.....	179,459	172,693	18,764	17,635	130,497	5,797	6,796	1,793	573	2,666	573	813	358
Pennsylvania.....	1,545,545	1,315,803	204,135	163,968	885,855	61,905	229,745	47,670	20,740	36,700	47,428	73,719	3,488
EAST NORTH CENTRAL:													
Ohio.....	1,924,823	1,349,373	261,038	171,426	888,057	28,887	577,450	148,118	71,821	137,415	119,977	86,909	13,710
Indiana.....	1,546,095	946,401	200,243	118,662	608,211	19,285	599,694	188,923	75,683	171,171	109,333	70,047	14,837
Illinois.....	2,785,238	1,505,060	314,196	190,860	957,318	42,691	1,282,178	340,425	139,125	361,909	208,533	203,591	29,595
Michigan.....	1,586,042	1,256,141	263,911	165,364	802,095	24,771	329,901	100,592	38,660	50,617	91,265	43,928	4,839
Wisconsin.....	3,050,829	2,763,483	503,256	384,665	1,795,122	80,410	287,346	71,107	31,269	78,582	65,908	39,447	6,033
WEST NORTH CENTRAL:													
Minnesota.....	3,021,469	2,090,627	479,210	303,270	1,229,179	68,969	940,842	248,319	112,417	262,183	182,242	120,620	25,061
Iowa.....	4,547,708	1,519,510	385,628	196,707	897,668	39,507	3,028,196	834,656	338,641	848,914	519,596	421,028	65,393
Missouri.....	2,781,644	1,066,760	254,069	131,317	661,939	19,405	1,714,894	445,199	181,048	533,675	267,127	255,250	32,595
North Dakota.....	1,834,552	660,233	181,739	90,386	370,707	17,191	674,529	212,398	85,051	211,084	99,204	50,669	16,123
South Dakota.....	2,348,157	546,258	136,074	69,183	336,892	14,109	1,801,899	467,986	222,991	573,589	246,428	258,778	32,187
Nebraska.....	3,154,265	699,708	183,231	78,267	438,459	19,761	2,464,557	682,265	262,711	828,838	324,786	267,749	48,198
Kansas.....	2,975,890	929,753	227,431	107,010	574,257	21,055	2,045,637	542,216	240,869	672,023	283,362	262,799	44,868
SOUTH ATLANTIC:													
Delaware.....	46,509	44,757	5,141	4,852	33,026	1,738	1,752	416	162	749	142	214	69
Maryland.....	283,377	229,711	31,245	26,565	161,972	9,229	53,606	6,177	3,308	10,396	8,414	23,272	2,099
District of Columbia.....	965	946	118	95	704	29	19	3	3	10	3		
Virginia.....	909,795	509,305	83,379	59,750	357,969	3,207	400,490	100,731	41,869	61,041	76,198	115,622	5,629
West Virginia.....	587,462	255,021	41,558	28,608	181,206	3,649	332,441	91,696	45,653	71,064	63,191	55,352	4,985
North Carolina.....	644,779	462,277	96,222	64,334	290,223	8,298	1,712,602	56,306	24,492	58,136	20,289	19,003	4,476
South Carolina.....	434,097	316,494	81,723	40,723	187,846	6,202	117,603	30,080	15,283	49,666	7,770	10,613	4,191
Georgia.....	1,156,738	674,863	174,747	95,674	388,448	15,994	481,875	104,224	65,549	216,518	45,216	36,739	13,629
Florida.....	638,961	120,631	27,996	18,239	71,641	2,766	518,350	78,700	53,883	261,931	41,180	35,294	8,362
EAST SOUTH CENTRAL:													
Kentucky.....	1,093,453	659,794	137,312	73,571	441,346	7,565	433,659	129,036	55,362	79,318	92,743	70,773	7,127
Tennessee.....	1,158,843	666,357	162,874	79,595	415,128	3,760	492,486	155,996	64,345	95,373	96,028	71,699	9,135
Alabama.....	1,044,003	721,574	214,219	97,051	394,112	16,192	322,434	71,693	42,117	128,350	35,971	35,191	9,112
Mississippi.....	1,260,479	789,238	241,116	102,868	427,406	17,848	461,241	110,197	57,068	204,619	39,628	39,625	10,109
WEST SOUTH CENTRAL:													
Arkansas.....	1,072,966	727,160	198,445	101,182	415,507	12,026	345,906	86,791	43,466	119,843	50,011	39,531	6,164
Louisiana.....	804,241	316,532	92,886	40,754	176,936	5,956	467,709	100,343	63,856	252,662	31,259	30,276	9,813
Oklahoma.....	2,073,945	808,459	232,543	103,787	456,332	14,797	1,266,486	309,025	157,342	490,689	145,500	136,645	25,285
Texas.....	6,186,715	1,463,707	433,151	168,129	833,586	28,841	4,693,008	908,084	400,342	2,181,359	399,790	711,648	96,785
MOUNTAIN:													
Montana.....	1,268,516	211,098	54,422	26,944	127,581	3,251	1,057,418	275,564	130,705	384,148	118,516	108,544	16,423
Idaho.....	714,903	202,391	56,267	27,616	115,336	3,232	512,512	129,276	63,808	187,006	71,970	49,740	8,678
Wyoming.....	875,433	58,192	15,655	6,618	84,997	922	817,241	206,741	93,241	299,126	85,142	119,104	13,887
Colorado.....	1,756,618	322,193	81,447	41,513	192,234	6,999	1,434,423	325,033	162,545	529,186	191,701	200,026	25,932
New Mexico.....	1,300,335	62,794	15,779	8,022	37,805	1,188	1,237,541	249,545	127,748	664,329	67,242	97,446	31,231
Arizona.....	821,918	53,721	13,293	7,768	31,619	1,041	788,197	153,137	76,497	429,460	41,165	41,819	22,774
Utah.....	805,578	108,015	25,794	14,077	66,724	1,420	397,563	94,528	53,825	175,128	41,917	24,557	7,608
Nevada.....	356,390	24,091	7,123	3,133	13,349	486	332,299	69,557	44,597	145,363	35,356	30,971	6,456
PACIFIC:													
Washington.....	572,644	378,825	80,990	51,365	238,270	8,200	193,819	51,062	24,045	64,924	26,861	23,668	3,269
Oregon.....	851,103	290,411	57,849	30,011	180,462	6,098	570,697	134,748	72,193	225,708	60,890	61,113	10,555
California.....	2,008,037	778,951	150,119	111,543	502,415	14,874	1,229,686	242,315	134,220	441,059	158,810	232,267	20,915

1 Figures include 68,671 cattle not classified by age or sex, distributed by States as follows: Florida, 39,500; Montana, 23,518; Idaho, 2,328; and Arizona, 3,325.

LIVESTOCK ON FARMS

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TABLE 24.—CATTLE ON FARMS—NUMBER OF ALL CATTLE,¹ BY DIVISIONS AND STATES: 1850 TO 1930

DIVISION AND STATE	1830 (Apr. 1)	1825 (Jan. 1)	1820 (Jan. 1)	1810 (Apr. 15)	1800 (June 1)	1890 (June 1)	1880 (June 1)	1870 (June 1)	1860 (June 1)	1850 (June 1)
United States.....	68,895,826	60,760,366	66,659,556	61,803,666	67,719,410	57,648,792	39,675,333	23,820,608	25,620,619	17,778,907
GEOGRAPHIC DIVISIONS:										
New England.....	1,270,734	1,119,008	1,320,262	1,336,550	1,606,616	1,411,852	1,503,452	1,358,137	1,572,776	1,469,028
Middle Atlantic.....	3,906,040	3,300,248	3,869,251	4,232,521	4,723,220	4,049,872	4,293,844	3,567,263	3,631,461	3,242,846
East North Central.....	10,626,492	9,656,437	10,898,027	9,819,097	10,532,314	9,033,132	7,629,040	5,418,810	5,289,641	3,443,579
West North Central.....	19,876,892	19,204,479	20,163,185	17,647,714	20,089,099	15,598,301	8,205,181	2,936,671	1,969,782	930,133
South Atlantic.....	3,780,098	4,135,170	4,702,703	4,839,321	4,431,760	3,890,107	3,951,728	2,938,856	3,660,863	4,179,915
East South Central.....	3,968,403	3,636,140	4,546,783	3,942,326	3,608,521	3,822,184	3,095,993	2,332,261	3,104,066	2,965,259
West South Central.....	10,242,558	9,009,408	10,107,867	10,721,012	14,202,142	10,677,962	6,619,740	4,187,239	4,620,374	1,198,166
Mountain.....	6,691,491	7,405,814	7,599,889	6,060,725	5,915,899	6,811,182	2,765,312	262,422	128,294	45,593
Pacific.....	3,533,118	3,284,662	3,431,789	3,204,400	2,539,850	2,384,200	1,611,243	798,849	1,962,732	304,888
NEW ENGLAND:										
Maine.....	257,048	236,446	300,747	256,523	338,847	299,110	334,421	343,061	376,933	343,336
New Hampshire.....	135,827	121,064	163,653	167,831	226,792	222,888	232,405	222,801	264,467	267,910
Vermont.....	472,183	393,274	435,480	430,314	501,940	395,288	463,105	320,835	370,450	348,848
Massachusetts.....	207,889	188,157	216,099	252,416	285,944	256,128	261,051	219,032	279,914	259,994
Rhode Island.....	31,633	27,203	30,519	34,148	36,034	34,777	35,584	34,875	39,105	36,262
Connecticut.....	166,654	152,864	173,761	195,318	217,058	203,661	236,886	218,018	241,907	212,676
MIDDLE ATLANTIC:										
New York.....	2,220,139	1,836,900	2,144,244	2,423,003	2,596,389	2,121,392	2,339,721	2,045,324	1,973,174	1,877,639
New Jersey.....	174,699	153,492	170,459	222,999	230,984	212,062	223,886	197,458	238,794	211,261
Pennsylvania.....	1,511,202	1,318,856	1,545,548	1,586,619	1,896,847	1,706,418	1,780,237	1,844,551	1,419,493	1,153,946
EAST NORTH CENTRAL:										
Ohio.....	1,772,856	1,652,594	1,926,823	1,837,607	2,053,313	1,763,387	1,860,186	1,436,217	1,634,740	1,358,947
Indiana.....	1,446,747	1,281,810	1,546,095	1,363,016	1,684,478	1,511,908	1,263,760	1,026,184	1,069,384	714,666
Illinois.....	2,342,125	2,305,073	2,788,238	2,440,577	3,104,010	3,063,119	2,384,322	1,715,586	1,583,813	912,036
Michigan.....	1,528,161	1,406,467	1,586,042	1,497,823	1,376,408	1,046,771	891,631	547,529	479,844	274,497
Wisconsin.....	3,536,603	3,010,493	3,060,829	2,680,074	2,314,106	1,647,947	1,129,141	693,294	621,860	183,433
WEST NORTH CENTRAL:										
Minnesota.....	3,156,181	2,853,465	3,021,469	2,347,435	1,871,325	1,373,579	659,050	310,379	119,257	2,002
Iowa.....	4,136,166	4,264,493	4,547,708	4,448,006	5,367,630	4,895,650	2,612,036	1,006,235	540,088	136,621
Missouri.....	2,782,400	2,372,335	2,781,644	2,661,482	2,078,589	2,969,716	2,080,932	1,153,895	1,168,984	791,510
North Dakota ²	1,454,146	1,341,018	1,334,552	743,762	657,434	281,874	15,992	12,467	801	-----
South Dakota ²	1,074,050	2,022,189	2,348,157	1,535,276	1,546,800	716,982	190,791	79,928	37,197	-----
Nebraska.....	3,160,187	3,282,690	3,154,265	2,932,350	3,176,243	2,142,597	1,113,247	79,928	37,197	-----
Kansas.....	3,223,772	3,008,289	2,975,890	3,079,403	4,491,078	3,188,033	1,533,133	373,967	93,455	-----
SOUTH ATLANTIC:										
Delaware.....	53,914	40,160	46,509	54,986	54,180	51,844	53,552	49,990	57,721	53,211
Maryland.....	318,779	272,509	283,377	287,761	292,646	297,189	262,540	215,269	253,241	219,836
District of Columbia.....	889	907	965	982	1,462	968	1,507	801	906	1,040
Virginia ³	832,946	806,524	909,795	859,067	825,512	747,334	686,184	511,733	1,044,467	1,076,269
West Virginia ⁴	558,257	587,789	587,462	620,288	639,782	566,060	458,444	301,680	506,778	693,510
North Carolina.....	532,681	538,780	644,779	700,861	624,513	630,903	657,426	521,162	693,510	693,510
South Carolina.....	270,171	340,625	434,097	389,882	342,893	268,293	363,709	249,303	506,778	777,686
Georgia.....	783,063	906,079	1,156,738	1,080,316	899,491	873,926	909,911	697,903	1,005,832	1,097,323
Florida.....	431,443	656,217	638,981	845,188	751,261	483,564	558,395	390,915	388,060	261,085
EAST SOUTH CENTRAL:										
Kentucky.....	1,086,310	904,933	1,083,453	1,000,937	1,063,243	1,066,091	843,794	700,327	836,059	750,512
Tennessee.....	1,073,895	968,083	1,153,843	996,529	912,133	965,339	783,674	643,696	764,732	762,763
Alabama.....	799,523	822,093	1,044,008	932,428	799,734	875,976	751,190	487,163	773,306	723,015
Mississippi.....	1,008,672	922,981	1,250,479	1,012,632	873,356	914,778	717,335	501,075	739,909	733,976
WEST SOUTH CENTRAL:										
Arkansas.....	812,590	810,166	1,072,966	1,028,071	894,535	992,889	708,243	357,935	567,799	292,710
Louisiana.....	729,690	696,571	804,241	804,795	670,295	581,103	470,601	335,261	515,807	575,342
Oklahoma ⁴	2,097,676	1,656,763	2,073,945	1,953,560	3,209,116	560,535	546,198	-----	-----	-----
Texas.....	6,602,702	5,846,918	6,156,715	6,934,586	9,428,196	8,543,635	4,894,698	3,494,043	3,535,768	330,114
MOUNTAIN:										
Montana.....	1,200,353	1,321,604	1,268,516	943,147	968,387	1,442,517	428,279	36,738	-----	-----
Idaho.....	622,170	605,604	714,903	453,807	363,534	219,431	191,157	10,456	-----	-----
Wyoming.....	824,039	783,398	875,433	767,427	687,254	934,066	521,213	11,130	-----	-----
Colorado.....	1,454,352	1,436,150	1,758,616	1,127,737	1,433,318	1,166,542	791,492	70,736	-----	-----
New Mexico.....	1,055,327	1,266,638	1,300,335	1,081,663	991,859	1,631,533	347,936	57,534	88,729	32,977
Arizona.....	995,118	1,068,727	821,918	824,929	742,635	927,880	135,757	-----	-----	-----
Utah.....	441,650	504,368	503,575	412,334	343,690	278,313	132,655	39,180	24,094	12,616
Nevada.....	308,482	419,275	356,390	449,681	385,192	210,900	216,823	31,516	5,471	-----
PACIFIC:										
Washington.....	624,737	581,714	572,644	402,120	394,923	235,134	198,184	47,254	23,459	-----
Oregon.....	805,120	784,459	851,198	725,255	700,303	520,648	598,015	120,197	154,131	41,729
California.....	2,103,261	1,918,489	2,008,037	2,077,025	1,444,624	1,608,418	815,044	631,398	1,180,142	263,659

¹ Figures for censuses prior to 1900 were nominally exclusive of calves. See text for further discussion of comparability of statistics for the different census years.
² North Dakota and South Dakota admitted as States in 1889. Figures for 1880 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.
³ In 1860 and 1850 Virginia included the area now known as West Virginia.
⁴ Figures for 1900 and 1890 include Indian Territory; those for 1880 are for Indian Territory; no data for earlier years.

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TABLE 27.—CATTLE ON FARMS—VALUE OF ALL CATTLE, 1930, 1925, AND 1920; COWS KEPT FOR MILK, 1930; AND DAIRY COWS, 1925 AND 1920; BY DIVISIONS AND STATES

DIVISION AND STATE	ALL CATTLE			Cows and heifers born before 1925 kept mainly for milk production, 1930 (Apr. 1)	DAIRY COWS AND HEIFERS 2 YEARS OLD AND OVER	
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)		1925 (Jan. 1)	1920 (Jan. 1)
United States.....	\$3,308,987,602	\$2,919,488,987	\$3,651,521,490	\$1,572,719,946	\$912,631,626	\$1,507,513,140
GEOGRAPHIC DIVISIONS:						
New England.....	88,717,441	56,798,613	95,568,447	67,727,981	47,433,043	73,349,974
Middle Atlantic.....	281,838,214	177,950,375	340,339,850	207,731,874	146,820,986	263,029,783
East North Central.....	625,658,203	444,984,195	705,761,688	403,732,312	239,877,975	419,676,828
West North Central.....	1,033,064,525	640,624,543	1,074,078,824	423,401,490	187,033,877	314,042,374
South Atlantic.....	171,978,361	108,058,487	207,920,207	100,773,110	55,069,958	107,220,209
East South Central.....	155,496,696	78,294,157	175,641,715	95,970,657	43,716,076	93,602,127
West South Central.....	401,778,111	183,342,397	454,455,343	123,760,405	45,812,134	103,174,475
Mountain.....	341,144,219	195,540,651	392,797,035	59,752,029	20,270,580	49,167,593
Pacific.....	204,310,892	134,018,569	205,068,881	89,870,088	67,496,397	84,249,807
NEW ENGLAND:						
Maine.....	15,287,798	10,199,162	18,270,810	10,713,246	7,866,404	12,847,993
New Hampshire.....	9,618,229	6,105,058	11,317,213	7,010,100	4,971,744	8,043,914
Vermont.....	28,372,635	16,799,811	28,502,803	22,111,558	14,251,848	23,027,209
Massachusetts.....	16,830,140	11,699,999	20,093,098	13,272,179	10,142,860	15,993,976
Rhode Island.....	2,959,475	2,061,441	2,984,096	2,438,265	1,866,685	2,393,801
Connecticut.....	15,449,161	9,913,142	14,400,427	12,182,633	8,334,102	11,043,081
MIDDLE ATLANTIC:						
New York.....	159,793,327	96,270,742	198,836,728	120,227,226	82,737,051	162,165,593
New Jersey.....	17,218,305	11,299,002	18,347,004	13,693,030	10,035,488	15,130,294
Pennsylvania.....	104,826,682	70,380,631	123,065,618	73,811,618	54,058,447	85,743,866
EAST NORTH CENTRAL:						
Ohio.....	101,509,037	74,567,634	118,581,927	65,396,090	47,782,925	69,081,634
Indiana.....	77,791,279	57,028,536	94,539,884	45,843,087	33,890,938	46,749,690
Illinois.....	135,920,252	103,262,886	182,258,690	74,271,382	49,558,675	80,021,373
Michigan.....	90,144,590	66,533,315	101,717,971	60,399,844	48,191,806	68,324,990
Wisconsin.....	220,293,045	143,581,824	208,673,216	157,821,909	110,453,631	165,499,141
WEST NORTH CENTRAL:						
Minnesota.....	172,841,127	109,381,396	161,243,703	111,091,093	67,626,324	83,888,246
Iowa.....	236,050,013	153,139,915	258,277,963	99,250,278	40,002,489	65,751,288
Missouri.....	133,258,100	77,412,802	158,976,138	52,380,726	23,077,990	47,383,419
North Dakota.....	66,315,121	36,934,813	67,911,737	32,343,013	13,478,338	25,508,598
South Dakota.....	102,373,407	61,290,180	119,980,683	36,788,363	12,363,055	22,136,640
Nebraska.....	168,271,761	102,370,717	163,683,799	44,361,731	12,285,906	29,958,940
Kansas.....	155,816,066	89,995,215	164,004,831	46,136,286	18,219,775	39,420,243
SOUTH ATLANTIC:						
Delaware.....	4,205,745	2,573,889	3,394,160	3,162,240	2,095,166	2,729,742
Maryland.....	22,143,823	13,474,770	20,363,801	15,623,785	10,098,390	13,499,901
District of Columbia.....	57,660	47,693	162,097	37,433	37,284	114,052
Virginia.....	43,622,495	26,253,190	51,296,032	23,816,204	12,209,823	23,648,157
West Virginia.....	29,885,681	17,706,639	33,727,219	13,889,955	5,552,575	12,800,247
North Carolina.....	24,045,922	16,500,837	28,797,982	17,104,242	10,653,058	18,109,871
South Carolina.....	11,077,922	8,246,755	20,187,834	7,980,264	5,138,394	12,923,805
Georgia.....	24,837,903	15,657,721	35,235,147	15,236,767	7,856,115	19,930,990
Florida.....	12,161,210	7,893,993	14,755,935	4,022,220	1,429,153	3,458,344
EAST SOUTH CENTRAL:						
Kentucky.....	52,044,371	26,337,849	52,291,343	31,478,423	14,786,755	28,063,355
Tennessee.....	42,906,619	21,944,305	51,321,499	26,706,929	11,302,550	26,631,993
Alabama.....	27,690,488	14,468,330	32,078,763	17,774,004	8,514,877	18,381,500
Mississippi.....	32,855,158	15,543,673	39,980,140	21,011,301	9,112,385	20,525,289
WEST SOUTH CENTRAL:						
Arkansas.....	26,533,532	13,364,830	35,022,854	16,719,600	7,306,575	19,326,991
Louisiana.....	23,834,539	11,207,333	26,620,565	11,492,291	3,373,908	8,755,744
Oklahoma.....	84,090,907	36,139,898	87,199,975	33,979,846	12,006,433	26,136,555
Texas.....	267,019,133	122,630,336	305,610,919	61,598,668	23,125,220	48,955,185
MOUNTAIN:						
Montana.....	68,313,045	37,960,609	73,938,253	11,663,005	4,807,701	10,847,070
Idaho.....	32,362,214	17,638,785	36,382,220	12,488,296	6,709,211	9,134,458
Wyoming.....	46,591,601	23,148,645	50,012,404	4,583,785	1,776,510	2,885,770
Colorado.....	72,763,937	37,773,216	94,929,748	15,436,366	6,849,845	15,002,071
New Mexico.....	47,925,522	27,817,851	63,101,300	3,658,095	1,859,019	2,671,549
Arizona.....	33,670,800	25,439,854	35,800,759	2,670,062	2,023,440	2,855,519
Utah.....	23,185,236	14,526,711	22,627,870	7,703,526	4,110,802	4,609,423
Nevada.....	16,332,804	11,241,000	16,304,472	1,680,444	1,184,052	1,161,733
PACIFIC:						
Washington.....	35,579,750	25,692,644	36,558,949	20,576,326	16,946,286	21,214,669
Oregon.....	42,060,297	26,465,271	47,818,466	16,163,983	11,559,540	14,629,375
California.....	126,076,545	81,800,654	120,681,446	63,129,779	38,990,571	48,405,863

LIVESTOCK ON FARMS

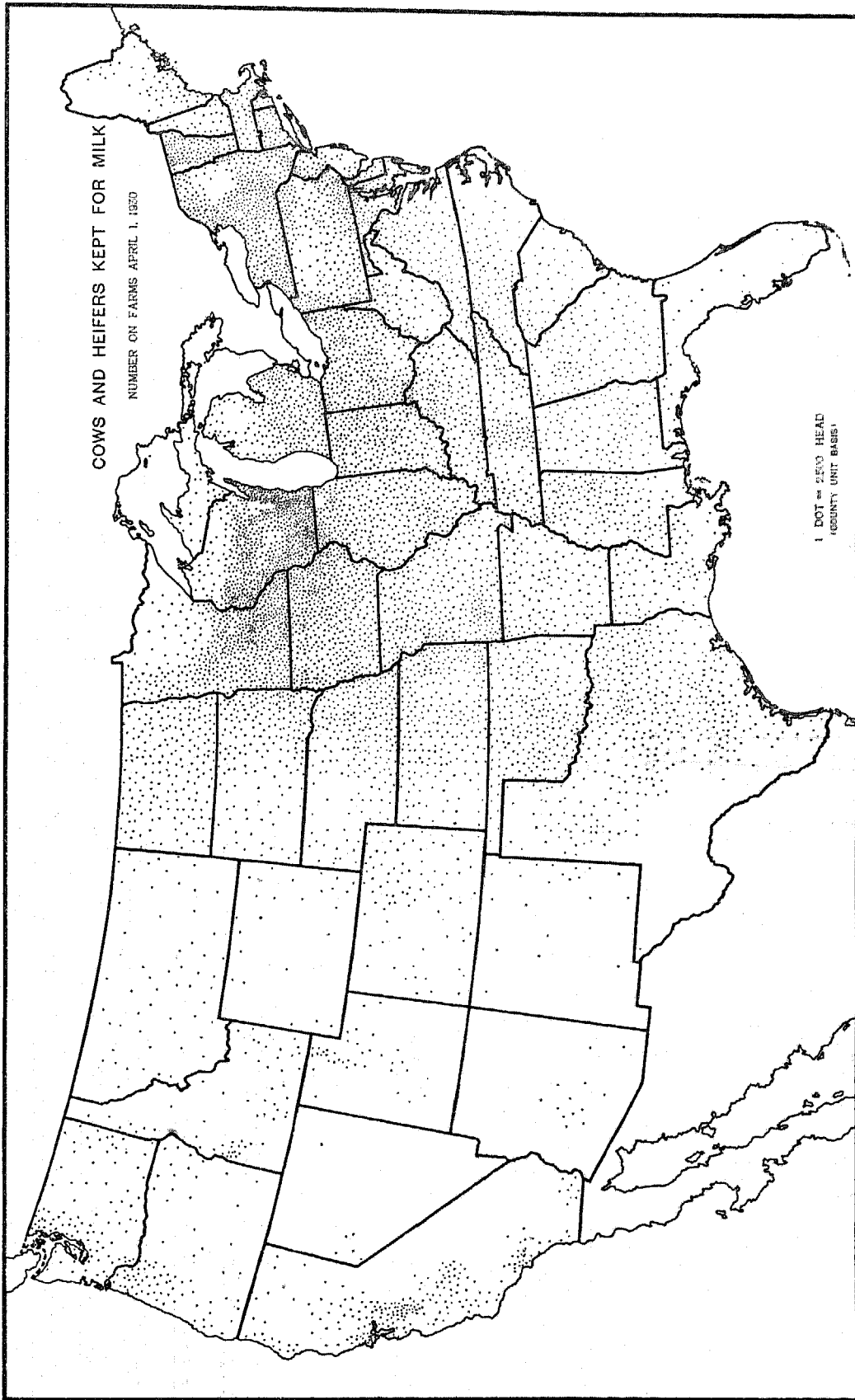


TABLE 28.—CATTLE ON FARMS—FARMS REPORTING ANY CATTLE, 1930 AND 1920; AND FARMS REPORTING COWS KEPT FOR MILK PRODUCTION, 1930; AND DAIRY COWS, 1925 AND 1920; WITH SPECIFIED AVERAGES; BY DIVISIONS AND STATES

DIVISION AND STATE	FARMS REPORTING—						AVERAGE NUMBER OF ALL CATTLE—					AVERAGE NUMBER OF COWS MILKED PER 1,000 ACRES OF ALL LAND IN FARMS		
	Any cattle			Cows and heifers born before 1925, kept mainly for milk production, 1930 (Apr. 1)	Dairy cows and heifers 2 years old and over		Per 1,000 acres of all land in farms			Per farm reporting cattle		1929	1924	
	Number (farms)		Per cent of all farms		1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)			
	1930 (Apr. 1)	1920 (Jan. 1)	1930	1920										
United States.....	4,808,174	5,358,243	76.4	88.1	4,458,996	3,728,587	4,461,296	65	66	70	13.3	12.4	21	28
GEOGRAPHIC DIVISIONS:														
New England.....	97,015	129,823	77.7	82.9	92,506	119,943	124,024	89	71	78	13.1	10.2	50	48
Middle Atlantic.....	288,537	364,917	69.7	85.8	277,660	327,894	349,190	111	88	95	13.5	10.6	62	62
East North Central.....	858,657	969,542	88.8	91.2	824,819	813,181	889,353	96	86	93	12.4	11.0	46	47
West North Central.....	1,069,635	1,018,207	99.7	92.8	920,674	549,917	735,023	75	77	78	10.7	19.8	22	22
South Atlantic.....	685,486	871,465	64.8	75.2	632,985	576,245	741,269	44	47	48	5.5	5.4	17	19
East South Central.....	758,542	849,466	71.4	80.8	710,526	599,154	744,076	54	51	58	5.2	5.4	22	23
West South Central.....	769,666	764,506	69.8	76.8	704,154	484,732	592,605	56	55	58	13.3	13.2	11	11
Mountain.....	184,878	198,117	76.6	81.2	152,278	110,088	135,769	42	56	65	36.2	38.4	5	6
Pacific.....	150,758	172,200	87.6	73.5	137,334	147,433	149,961	58	61	61	23.4	10.9	18	19
NEW ENGLAND:														
Maine.....	30,749	41,239	73.8	85.5	28,951	37,671	39,346	55	40	55	8.4	7.3	28	29
New Hampshire.....	11,474	16,776	77.0	81.7	11,018	14,798	15,925	69	54	63	11.8	9.8	37	34
Vermont.....	21,673	26,050	87.0	89.6	21,171	23,673	25,336	121	100	103	21.8	16.7	66	68
Massachusetts.....	17,442	23,900	68.1	74.7	16,473	23,196	22,551	103	79	87	11.9	9.0	65	60
Rhode Island.....	2,419	3,318	72.8	81.3	2,249	2,993	3,126	118	88	92	13.1	9.2	74	71
Connecticut.....	18,261	18,540	77.1	81.8	12,644	17,712	17,740	111	83	92	12.6	9.4	65	60
MIDDLE ATLANTIC:														
New York.....	131,919	167,891	82.5	86.9	127,103	151,371	162,367	123	95	104	16.8	12.8	69	70
New Jersey.....	14,688	21,535	57.9	72.5	13,890	18,792	20,391	99	80	79	11.9	8.3	64	61
Pennsylvania.....	141,930	178,581	82.3	86.8	126,667	157,731	166,538	99	81	88	10.6	8.8	53	54
EAST NORTH CENTRAL:														
Ohio.....	191,590	232,472	87.4	90.6	183,748	182,479	206,669	82	74	82	9.3	8.3	39	42
Indiana.....	159,746	187,780	88.0	91.5	152,118	150,634	160,501	73	64	73	9.1	8.2	34	38
Illinois.....	194,195	217,195	90.5	91.6	183,435	155,593	183,501	76	75	87	12.1	12.8	31	31
Michigan.....	143,510	173,417	84.7	88.3	138,522	153,365	167,274	80	78	83	10.6	9.1	44	46
Wisconsin.....	169,646	178,678	88.3	94.4	166,996	171,135	171,348	162	138	138	20.8	17.1	85	87
WEST NORTH CENTRAL:														
Minnesota.....	171,742	168,386	92.7	94.3	167,057	140,763	144,948	102	95	100	18.4	18.0	47	47
Iowa.....	202,827	201,521	94.4	94.4	194,660	95,431	135,204	122	128	136	20.4	22.6	38	36
Missouri.....	223,588	241,497	87.4	91.8	197,822	132,097	160,002	82	73	80	12.4	11.5	27	25
North Dakota.....	70,149	72,021	90.0	92.7	66,450	39,268	53,745	38	39	37	20.7	18.5	12	13
South Dakota.....	73,961	67,964	88.9	91.1	66,827	29,880	43,406	54	63	68	26.7	34.6	14	14
Nebraska.....	119,151	113,851	92.0	91.5	106,790	42,138	80,470	70	78	75	26.4	27.7	14	13
Kansas.....	148,217	153,067	89.3	92.6	131,059	70,342	108,248	69	70	66	21.8	19.4	15	16
SOUTH ATLANTIC:														
Delaware.....	6,767	7,944	69.1	78.3	6,248	7,342	7,521	60	51	49	8.0	5.9	33	36
Maryland.....	31,740	38,619	73.5	80.6	29,943	33,272	35,113	73	61	60	10.0	7.3	38	39
District of Columbia.....	38	101	36.5	49.5	38	46	94	289	238	170	23.4	9.6	161	158
Virginia.....	132,529	151,283	77.7	81.2	124,552	117,341	140,368	50	47	49	6.3	6.0	20	22
West Virginia.....	71,240	81,368	86.2	93.2	65,782	49,579	65,621	63	63	61	7.8	7.2	22	24
North Carolina.....	161,432	192,646	57.7	71.4	150,333	148,681	163,866	30	29	32	3.3	3.3	15	16
South Carolina.....	90,610	136,760	57.4	71.0	83,696	88,919	115,169	26	32	35	3.0	3.2	13	15
Georgia.....	164,736	230,864	64.5	74.3	151,294	126,181	195,269	35	41	45	4.8	5.0	14	15
Florida.....	26,454	31,888	44.9	59.0	21,699	10,864	18,268	86	112	106	16.3	20.0	15	11
EAST SOUTH CENTRAL:														
Kentucky.....	197,312	231,264	80.0	85.5	185,406	168,463	206,048	55	45	51	5.5	4.7	25	24
Tennessee.....	191,274	219,841	77.9	87.0	177,119	155,648	193,609	60	55	59	5.6	5.3	25	25
Alabama.....	187,987	208,603	73.0	81.5	177,402	151,110	185,481	46	49	63	4.3	5.0	18	19
Mississippi.....	181,969	189,758	58.2	69.7	170,669	123,933	150,038	58	57	59	5.5	6.0	22	22
WEST SOUTH CENTRAL:														
Arkansas.....	152,097	175,614	62.8	75.5	142,861	111,916	150,174	51	52	61	5.3	6.1	20	21
Louisiana.....	93,888	89,744	68.0	66.2	83,280	30,008	56,544	78	79	80	7.8	9.0	20	19
Oklahoma.....	164,784	164,678	80.8	85.7	152,543	103,212	119,044	62	54	65	12.7	12.6	17	17
Texas.....	359,097	334,670	72.5	76.7	325,170	239,896	268,843	53	58	64	18.4	18.4	8	8
MOUNTAIN:														
Montana.....	37,670	45,475	79.3	78.8	29,196	17,586	29,893	29	40	36	34.3	27.9	4	5
Idaho.....	34,117	35,494	81.9	84.3	31,266	26,902	29,461	67	75	86	18.2	20.1	18	19
Wyoming.....	13,137	12,742	82.0	80.9	10,064	5,079	0,818	35	42	74	62.7	65.7	3	3
Colorado.....	45,924	60,638	76.6	84.3	40,925	28,008	36,102	50	59	72	31.7	34.8	8	10
New Mexico.....	20,627	21,446	65.7	71.9	13,905	8,465	8,799	34	45	53	51.2	60.6	2	2
Arizona.....	8,617	7,768	60.8	77.9	5,545	5,267	5,433	66	97	142	80.7	105.8	3	3
Utah.....	22,170	22,198	81.6	86.3	20,174	16,914	17,880	79	101	100	19.9	22.8	18	17
Nevada.....	2,616	2,516	76.0	79.5	1,973	1,867	1,883	70	102	151	117.9	141.6	5	5
PACIFIC:														
Washington.....	50,438	54,513	71.1	82.2	47,013	50,057	49,439	40	46	43	12.4	10.5	20	22
Oregon.....	42,861	43,087	77.7	85.7	39,224	38,258	36,925	49	56	63	18.8	19.8	14	15
California.....	57,459	74,650	42.4	63.4	51,067	69,118	63,617	69	70	68	36.6	26.9	19	20

LIVESTOCK ON FARMS

Sheep and goats—Comparability of the 1930 census with previous censuses.—The change in date of enumeration probably affects the total number of sheep to a greater extent than any other class of livestock; since on April 1 the lambing season is well along, or over, in many States, while on January 1 the lambing season has begun only in some of the States farther south. Moreover, in the range States little feeding of lambs is done.

A census taken on April 1 includes a large part of the spring lambs which would not be enumerated in a census taken January 1. Furthermore, the usual marketing time is in the fall and there are very few

sheep or lambs marketed from the range between January 1 and April 1. Therefore, in most range areas, an April 1 census will report much larger total numbers than a January 1 census.

In the Corn Belt and in a few range States, such as Colorado, doing a large amount of lamb feeding, a census taken on January 1 would include large numbers of lambs being fattened by farmers and commercial feeding plants, whereas on April 1 nearly all of these lambs would have been sent to slaughter.

The number of goats will be affected materially only by births and mortality between January 1 and April 1 as relatively few goats are sold for slaughter.

TABLE 29.—NUMBER OF SHEEP AND GOATS ON FARMS IN THE UNITED STATES, BY CLASSES AS DESIGNATED ON SCHEDULES, AND BY SPECIFIED CLASSES APPROXIMATELY COMPARABLE: 1930, 1925, AND 1920
ALL CLASSES AS DESIGNATED ON SCHEDULES

1930 (Apr. 1)			1925 (Jan. 1)			1920 (Jan. 1)		
Class as designated on schedule	Age on Apr. 1 (in months)	Number	Class as designated on schedule	Age on Jan. 1 (in months)	Number	Class as designated on schedule	Age on Jan. 1 (in months)	Number
Lambs born since Oct. 1, 1929...	Under 6...	15,194,938	Lambs under 1 year of age.....	Under 12.	9,197,774	Lambs under 1 year of age.....	Under 12.	8,925,815
Rams and wethers born before Oct. 1, 1929.	6 and over	3,682,574	Rams and wethers 1 year old and over.	12 and over	1,801,063	Rams 1 year old and over..... Wethers 1 year old and over.....	12 and over 12 and over	808,808 1,496,576
Yearling ewes born between Oct. 1, 1928 and Oct. 1, 1929.	6 to 18.....	7,302,336	Ewes 1 year old and over.....	12 and over	24,591,302	Ewes 1 year old and over.....	12 and over	23,518,631
Ewes born before Oct. 1, 1928.....	18 and over	30,795,236						
Angora goats and kids (all ages).....		3,785,127	} Goats and kids of all ages.....		3,370,218	Kids under 1 year of age, raised for fleeces.....		511,573
Other goats and kids (all ages).....		1,036,167				Goats 1 year old and over, raised for fleeces.....		
						All other goats and kids.....		1,357,334

ALL CLASSES WITH SPECIFIED CLASSES APPROXIMATELY COMPARABLE

1930 (Apr. 1)		1925 (Jan. 1)		1920 (Jan. 1)	
Class	Number	Class	Number	Class	Number
Total sheep, including lambs born since Oct. 1, 1929.....	56,975,084	Total sheep.....	35,880,158	Total sheep.....	35,033,516
Lambs born since Oct. 1, 1929.....	15,194,938	Ewes 1 year old and over.....	24,591,302	Ewes 1 year old and over.....	23,518,631
Total sheep, excluding lambs born since Oct. 1, 1929.....	41,780,146	All other sheep and lambs.....	10,998,857	All other sheep and lambs.....	11,231,199
Ewes born before Oct. 1, 1928.....	30,795,236	Total goats and kids.....	3,370,218	Total goats and kids.....	3,458,925
All other sheep and lambs, excluding lambs born since Oct. 1, 1929.....	10,984,910	Angora goats and kids.....	3,785,127	Goats and kids raised for fleeces.....	2,101,591
Total goats and kids.....	4,821,294	Other goats and kids.....	1,036,167	Other goats and kids.....	1,357,334
Angora goats and kids.....	3,785,127				
Other goats and kids.....	1,036,167				

¹ Includes 283,686 sheep not classified by age or sex.

In this census, October 1 was used as the date when age classes change rather than January 1, because the lambing season starts in the late fall in the Southwestern States instead of in the spring as is usual in other parts of the United States. It is much easier for the farmer to report the number on hand that were born in one lambing season than to report the number on hand born in different lambing periods.

On the 1930 farm schedule the goats were divided into "Angora goats and kids" and "Other goats and kids." The former is practically the same as the goats and kids raised for fleeces as reported in 1920.

Number of sheep and goats.—Considerable changes have occurred in the numbers of sheep. It is thought the high point was reached prior to 1910, followed by a decline which is recorded in the census figures of 1920 and 1925. Since 1925 a material gain has occurred, and, judging by the number of lambs, the number was still increasing at the time of the last census.

In 1930, 56,975,084 sheep were enumerated, compared with 52,447,861 in 1910. The figures for these years can not be compared directly with those of

1920 and 1925 without making adjustments for births, slaughter, and deaths. After making these adjustments it is probable that the number for 1930 is very roughly one-third greater than the number in 1925 and one-fourth greater than in 1920. The increase is general in most sections of the United States.

Table 29 gives the number of sheep and goats in 1930, 1925, and 1920 for each class of sheep and goats as designated on the respective schedules with the classes approximately comparable shown in the lower part of the table. In this, as in other tables, the discussion on comparability should be borne in mind.

Goats have increased greatly in Texas. Of all States, Texas has the largest number of sheep, and the largest number of goats. The difference between the States having farm flocks and the States having range sheep is brought out in the next chapter, which gives the number of sheep by size of flock, based on number of sheep shorn. Relatively small flocks of sheep are kept in the East, South, and Middle West. In the Western States sheep are ordinarily run on the range in bands of 500 or more.

TABLE 30.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1910 TO 1930

[Statistics for divisions and States in Tables 22, 23, 25, and 26]

ITEM AND CENSUS DATE	All sheep and goats	Sheep ¹	Goats	ITEM AND CENSUS DATE	All sheep and goats	Sheep ¹	Goats
Farms reporting..... Apr. 1, 1930.....		583, 578	112, 864	Number of animals—Continued.			
Jan. 1, 1925.....		430, 738	91, 402	Average number per farm			
Jan. 1, 1920.....		538, 553	107, 267	reporting..... Apr. 1, 1930.....		97.6	42.7
Apr. 15, 1910.....		610, 894	82, 755	Jan. 1, 1925.....		82.6	36.9
Per cent of all farms..... Apr. 1, 1930.....		9.3	1.8	Jan. 1, 1920.....		65.0	32.2
Jan. 1, 1925.....		6.8	1.4	Apr. 15, 1910.....		85.9	35.2
Jan. 1, 1920.....		8.4	1.7	Value..... Apr. 1, 1930.....	\$423, 180, 034	\$413, 859, 902	\$19, 320, 072
Apr. 15, 1910.....		9.6	1.3	Jan. 1, 1925.....	\$364, 735, 141	\$354, 435, 355	\$10, 249, 786
Number of animals..... Apr. 1, 1930.....	61, 796, 378	56, 975, 084	4, 821, 294	Jan. 1, 1920.....	\$412, 966, 649	\$395, 401, 230	\$17, 565, 303
Jan. 1, 1925.....	38, 900, 377	35, 590, 159	3, 370, 218	Apr. 15, 1910.....	\$239, 018, 008	\$232, 841, 585	\$6, 176, 428
Jan. 1, 1920.....	38, 492, 441	35, 033, 516	3, 458, 925	Average per head..... Apr. 1, 1930.....	\$7.01	\$7.26	\$4.01
Apr. 15, 1910.....	55, 362, 986	52, 447, 861	2, 915, 125	Jan. 1, 1925.....	\$9.86	\$9.96	\$3.04
				Jan. 1, 1920.....	\$10.73	\$11.20	\$5.08
				Apr. 15, 1910.....	\$4.32	\$4.44	\$2.12

¹ Figures for 1930 include 15,194,938 lambs born since Oct. 1, 1929; and figures for 1910 include 12,803,815 lambs born after Jan. 1, 1910.

² Average value excluding lambs born since Oct. 1, 1929 is \$8.21.

³ Average value excluding lambs born since Jan. 1, 1910 is \$5.13.

TABLE 31.—SHEEP AND GOATS ON FARMS IN THE UNITED STATES—NUMBER: 1850 TO 1930

[Statistics for divisions and States in Tables 24 and 26]

CENSUS DATE	All sheep and goats	Sheep ¹	Goats	CENSUS DATE	All sheep and goats	Sheep ¹	Goats
1930 (Apr. 1).....	61, 796, 378	56, 975, 084	4, 821, 294	1890 (June 1).....		40, 876, 312	
1925 (Jan. 1).....	38, 900, 377	35, 590, 159	3, 370, 218	1880 (June 1).....		42, 192, 074	
1920 (Jan. 1).....	38, 492, 441	35, 033, 516	3, 458, 925	1870 (June 1).....		28, 477, 951	
1910 (Apr. 15).....	55, 362, 986	52, 447, 861	2, 915, 125	1860 (June 1).....		22, 471, 275	
1900 (June 1).....	63, 374, 312	61, 503, 713	1, 870, 599	1850 (June 1).....		21, 723, 220	

¹ Figures for censuses prior to 1900 were nominally exclusive of lambs.

AGRICULTURE

TABLE 33.—SHEEP AND GOATS ON FARMS—NUMBER, BY CLASSES, JANUARY 1, 1925 AND 1920, AND FARMS REPORTING, BY DIVISIONS AND STATES

[Tables 32 and 33 show comparable statistics, when available, for 1930, 1925, and 1920]

DIVISION AND STATE	SHEEP ON FARMS, JAN. 1, 1925 AND 1920							
	Total				Lambs under 1 year of age		Ewes 1 year old and over	
	Farms reporting		Number		1925	1920	1925	1920
	1925	1920	1925	1920				
United States.....	430,798	598,893	85,590,159	85,033,516	9,197,774	8,825,815	24,591,302	23,518,631
GEOGRAPHIC DIVISIONS:								
New England.....	9,157	15,255	154,357	242,706	32,100	51,015	116,484	178,687
Middle Atlantic.....	26,973	38,399	893,385	1,097,908	214,068	262,905	578,393	739,593
East North Central.....	143,202	170,177	4,478,538	5,073,306	1,206,090	1,341,397	2,070,730	3,379,021
West North Central.....	101,398	123,655	4,006,745	4,949,702	1,390,520	1,579,291	2,504,577	3,195,220
South Atlantic.....	43,836	55,726	1,077,085	1,209,424	159,058	182,454	831,713	929,182
East South Central.....	45,208	62,775	1,164,917	1,318,349	136,392	195,095	925,759	1,017,315
West South Central.....	18,950	22,057	3,358,974	2,908,830	840,188	704,839	2,056,127	1,684,100
Mountain.....	25,710	30,093	15,130,172	13,206,983	4,001,848	3,288,986	10,661,027	9,048,121
Pacific.....	16,304	20,466	5,335,986	5,026,308	1,217,501	1,319,833	3,946,492	3,357,422
NEW ENGLAND:								
Maine.....	5,717	8,829	84,680	119,471	17,021	23,660	65,182	90,049
New Hampshire.....	928	1,644	16,055	28,021	3,464	6,291	11,616	20,287
Vermont.....	1,551	3,051	34,670	62,756	7,144	12,940	26,454	47,088
Massachusetts.....	510	959	10,114	18,880	2,556	4,748	6,915	11,896
Rhode Island.....	109	146	1,897	2,736	381	684	1,264	1,814
Connecticut.....	342	646	8,941	10,842	1,534	2,692	5,063	7,583
MIDDLE ATLANTIC:								
New York.....	13,548	18,828	472,616	578,726	133,197	152,124	325,520	400,402
New Jersey.....	254	584	5,694	10,471	1,394	2,129	4,046	7,773
Pennsylvania.....	13,171	19,097	415,085	508,711	79,477	108,652	248,827	321,418
EAST NORTH CENTRAL:								
Ohio.....	49,480	55,246	1,941,023	2,102,550	447,577	536,023	1,276,701	1,336,429
Indiana.....	26,043	30,074	595,461	648,889	144,844	152,332	429,555	493,726
Illinois.....	22,992	26,637	566,079	637,685	192,056	181,671	352,465	423,199
Michigan.....	27,433	35,454	1,096,217	1,209,191	346,944	359,175	688,974	809,125
Wisconsin.....	17,254	23,766	309,768	479,991	74,669	111,696	223,036	346,543
WEST NORTH CENTRAL:								
Minnesota.....	19,348	24,238	378,972	509,064	82,648	136,685	232,616	351,691
Iowa.....	25,753	30,455	818,403	1,062,095	233,379	369,754	561,561	691,288
Missouri.....	31,778	40,304	893,611	1,271,616	185,511	314,127	675,279	910,287
North Dakota.....	6,888	6,867	310,327	298,912	74,496	75,812	228,993	209,323
South Dakota.....	7,401	8,094	643,555	843,698	181,188	227,289	444,904	587,597
Nebraska.....	4,217	5,002	646,782	573,217	506,971	348,638	131,003	213,541
Kansas.....	6,013	7,795	314,894	361,102	126,336	116,986	180,221	231,523
SOUTH ATLANTIC:								
Delaware.....	66	135	1,749	3,220	155	703	1,501	2,321
Maryland.....	3,636	4,739	91,878	103,027	17,159	13,031	71,589	85,480
District of Columbia.....		3		10				8
Virginia.....	14,306	16,242	350,850	342,367	43,101	40,845	291,633	285,040
West Virginia.....	17,677	22,234	441,401	509,331	64,481	82,858	345,353	392,790
North Carolina.....	5,308	7,741	66,537	90,556	12,173	17,459	48,632	65,562
South Carolina.....	724	1,275	14,418	23,581	2,729	4,380	11,099	16,155
Georgia.....	1,738	2,874	50,503	72,173	9,340	13,889	30,661	45,897
Florida.....	381	483	59,729	64,599	9,920	9,289	31,245	35,919
EAST SOUTH CENTRAL:								
Kentucky.....	26,806	35,797	685,962	707,845	66,087	88,452	597,584	583,997
Tennessee.....	14,083	19,616	289,877	364,196	41,630	59,922	229,941	281,774
Alabama.....	1,693	3,021	55,554	81,866	9,814	15,187	34,980	51,728
Mississippi.....	2,626	4,341	113,824	184,440	18,961	31,534	63,254	99,816
WEST SOUTH CENTRAL:								
Arkansas.....	3,641	6,271	51,156	100,159	9,269	22,352	36,163	68,883
Louisiana.....	3,669	3,181	108,581	129,816	18,267	22,522	67,071	81,658
Oklahoma.....	1,945	2,722	62,108	105,370	15,658	29,753	42,817	69,415
Texas.....	16,692	9,583	3,137,129	2,573,485	796,994	630,212	1,910,076	1,464,145
MOUNTAIN:								
Montana.....	4,552	5,637	2,187,928	2,082,919	520,322	509,400	1,612,887	1,468,732
Idaho.....	6,075	8,087	1,745,769	2,356,270	446,449	1,416,307	1,789,681	2,380,681
Wyoming.....	2,503	2,624	2,507,012	1,859,775	513,739	376,594	1,920,840	1,362,336
Colorado.....	3,842	4,088	2,243,869	1,813,255	1,397,958	844,568	814,224	876,416
New Mexico.....	2,194	3,381	1,743,079	1,640,475	355,409	375,958	1,317,076	1,172,525
Arizona.....	575	760	1,163,905	881,914	213,855	118,776	857,030	531,818
Utah.....	5,469	5,436	2,355,038	1,691,795	434,739	407,622	1,862,338	1,231,341
Nevada.....	800	720	1,133,572	880,580	285,857	209,619	859,725	615,322
PACIFIC:								
Washington.....	2,768	4,244	515,798	623,779	90,938	151,969	405,260	438,571
Oregon.....	7,828	9,047	1,775,093	2,002,378	413,760	551,313	1,312,761	1,302,142
California.....	5,708	7,173	3,045,095	2,400,151	712,803	616,551	2,228,471	1,616,709

1 Figures include 283,696 sheep not classified by age or sex, distributed by States as follows: Florida, 3,525; Idaho, 29,800; Wyoming, 62,000; Colorado, 54,022; and Arizona, 134,029.

LIVESTOCK ON FARMS

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TABLE 33.—SHEEP AND GOATS ON FARMS—NUMBER, BY CLASSES, JANUARY 1, 1925 AND 1920, AND FARMS REPORTING, BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	SHEEP ON FARMS, JAN. 1, 1925 AND 1920—continued			GOATS ON FARMS, JAN. 1, 1925 AND 1920						
	Rams and wethers 1 year old and over	Rams 1 year old and over	Wethers 1 year old and over	Total				Kids under 1 year of age raised for fleeces, 1920 (number)	Goats 1 year old and over raised for fleeces, 1920 (number)	All other goats, 1920 (number)
				Farms reporting		Number				
	1925	1920	1920	1925	1920	1925	1920			
United States.....	1,801,083	808,808	1,496,576	91,402	107,267	3,370,218	3,458,925	511,573	1,500,018	1,357,324
GEOGRAPHIC DIVISIONS:										
New England.....	5,773	7,908	5,120	517	689	2,065	6,033	3,215	629	2,189
Middle Atlantic.....	100,924	26,946	78,464	1,929	1,957	4,942	5,300	282	650	4,868
East North Central.....	301,718	120,749	232,139	4,383	4,367	18,407	25,967	1,301	4,469	20,197
West North Central.....	111,639	108,798	66,393	10,402	10,025	136,799	146,042	14,319	56,639	75,084
South Atlantic.....	86,314	49,187	44,796	17,105	21,964	170,478	227,508	2,609	12,528	212,371
East South Central.....	92,766	63,786	42,163	19,603	26,245	233,825	325,698	8,918	19,984	296,756
West South Central.....	462,659	54,367	465,524	21,979	27,429	1,970,259	2,013,986	366,612	1,141,665	565,809
Mountain.....	467,297	270,663	319,362	4,387	6,238	598,905	451,617	67,216	193,096	191,305
Pacific.....	171,993	106,434	242,619	11,107	9,353	226,638	256,274	47,101	180,458	48,715
NEW ENGLAND:										
Maine.....	2,477	3,967	1,795	65	110	221	476	49	62	365
New Hampshire.....	975	861	612	79	85	368	3,574	3,082	283	209
Vermont.....	1,072	1,895	833	51	46	179	124	26	61	87
Massachusetts.....	643	692	1,544	196	271	891	1,296	38	149	1,109
Rhode Island.....	262	104	134	21	35	53	116	6	22	88
Connecticut.....	344	389	208	105	142	353	447	14	52	381
MIDDLE ATLANTIC:										
New York.....	13,899	14,000	12,200	1,053	924	2,542	2,580	127	308	2,145
New Jersey.....	244	383	186	298	298	784	642	12	15	615
Pennsylvania.....	86,781	12,563	66,078	578	735	1,536	2,578	143	327	2,108
EAST NORTH CENTRAL:										
Ohio.....	216,745	42,623	187,475	684	626	2,001	4,027	88	398	3,541
Indiana.....	21,062	19,298	8,034	1,112	1,161	3,995	7,872	394	1,078	6,400
Illinois.....	21,558	18,805	14,010	1,508	1,474	8,533	9,977	523	1,803	7,651
Michigan.....	30,299	26,661	14,240	292	415	1,015	1,607	104	331	1,172
Wisconsin.....	12,054	13,372	8,380	887	691	2,893	2,484	192	859	1,433
WEST NORTH CENTRAL:										
Minnesota.....	13,708	14,073	6,615	603	690	2,082	2,745	292	758	1,685
Iowa.....	23,463	26,121	14,932	1,275	1,186	5,435	10,526	443	1,808	8,275
Missouri.....	32,821	32,786	14,446	5,038	6,225	118,316	121,012	12,885	51,745	66,882
North Dakota.....	7,038	6,955	6,822	357	410	1,064	1,260	80	149	1,021
South Dakota.....	17,463	16,821	12,989	412	469	1,369	1,286	93	200	984
Nebraska.....	8,809	5,603	5,435	1,295	933	2,952	2,286	119	344	1,523
Kansas.....	8,337	7,439	5,154	1,512	1,103	5,581	6,937	907	1,626	4,404
SOUTH ATLANTIC:										
Delaware.....	93	129	57	17	29	138	91	11	51	29
Maryland.....	3,130	3,895	621	147	171	668	873	43	190	640
District of Columbia.....		2			2		7			7
Virginia.....	16,116	14,310	2,172	908	1,032	5,774	7,469	600	1,866	5,003
West Virginia.....	31,567	15,722	18,461	230	336	3,964	7,003	1,202	3,341	2,460
North Carolina.....	5,752	5,214	2,321	3,184	4,073	15,959	23,612	129	290	23,493
South Carolina.....	590	1,468	1,578	3,535	4,696	16,395	31,774	56	186	31,532
Georgia.....	10,502	4,388	7,999	7,145	9,326	90,606	110,489	55	281	110,153
Florida.....	18,564	4,029	11,587	1,939	2,299	36,944	45,800	513	6,323	39,054
EAST SOUTH CENTRAL:										
Kentucky.....	32,201	28,864	6,532	2,721	3,234	33,255	35,045	1,298	4,409	29,338
Tennessee.....	18,106	17,770	4,730	5,900	6,836	63,154	73,228	7,139	13,782	52,307
Alabama.....	10,760	4,989	9,964	6,017	8,195	72,469	104,148	190	936	103,002
Mississippi.....	31,609	12,163	20,927	4,965	7,580	64,947	113,277	291	837	112,149
WEST SOUTH CENTRAL:										
Arkansas.....	5,724	5,104	3,821	6,045	7,683	95,731	123,800	4,713	15,121	106,966
Louisiana.....	23,243	7,271	18,365	3,790	5,611	59,787	91,249	165	904	90,180
Oklahoma.....	3,633	2,857	3,345	2,291	2,768	32,436	45,825	4,162	13,229	28,434
Texas.....	430,059	39,135	439,993	9,853	11,837	1,791,325	1,753,112	357,672	1,112,311	283,229
MOUNTAIN:										
Montana.....	54,719	32,736	72,051	203	212	1,475	1,282	184	601	497
Idaho.....	49,493	53,634	36,756	316	274	1,602	1,515	200	615	700
Wyoming.....	72,433	48,758	10,087	177	94	1,152	1,511	236	286	1,019
Colorado.....	31,687	25,084	13,165	1,101	1,281	21,825	28,688	1,398	4,995	22,295
New Mexico.....	70,594	28,345	63,617	1,794	2,741	240,067	226,862	34,655	97,478	94,729
Arizona.....	62,420	37,890	59,411	874	242	381,664	161,124	22,803	71,138	67,183
Utah.....	57,961	25,162	27,670	235	305	48,292	29,512	7,510	17,596	4,406
Nevada.....	37,990	19,004	36,575	187	89	3,228	1,123	230	417	476
PACIFIC:										
Washington.....	19,600	10,573	22,666	850	559	5,586	6,830	656	2,119	4,055
Oregon.....	48,572	32,941	115,932	3,714	3,597	121,193	123,683	25,987	99,699	8,119
California.....	103,821	62,930	103,971	6,543	5,197	98,859	116,756	20,678	58,640	36,541

TABLE 34.—SHEEP ON FARMS¹—NUMBER, BY DIVISIONS AND STATES: 1850 TO 1930

DIVISION AND STATE	1899 (Apr. 1)	1925 (Jan. 1)	1929 (Jan. 1)	1919 (Apr. 15)	1909 (June 1)	1899 (June 1)	1889 (June 1)	1879 (June 1)	1869 (June 1)	1850 (June 1)
United States.....	66,976,084	35,590,159	35,038,518	52,447,661	61,503,713	40,876,313	42,192,074	28,477,951	22,471,275	21,723,220
GEOGRAPHIC DIVISIONS:										
New England.....	201,453	154,357	242,706	430,672	922,558	936,532	1,362,224	1,450,155	1,770,767	2,257,583
Middle Atlantic.....	1,219,593	893,385	1,097,908	1,844,057	3,324,542	3,196,495	3,098,798	4,095,946	4,384,623	5,436,050
East North Central.....	6,599,296	4,478,538	5,073,306	9,542,234	11,216,273	9,449,783	10,560,286	11,164,789	6,911,774	6,830,796
West North Central.....	7,312,418	4,066,745	4,949,702	5,065,009	4,964,283	2,882,371	3,096,623	2,473,551	1,229,047	912,551
South Atlantic.....	2,186,762	1,077,085	1,209,424	2,513,553	2,698,915	2,445,366	2,579,006	2,109,580	2,540,965	2,980,105
East South Central.....	2,402,323	1,154,917	1,318,349	2,496,221	2,423,039	2,316,279	2,308,290	2,238,214	2,435,095	2,590,491
West South Central.....	7,599,182	3,358,974	2,908,830	2,193,637	2,454,434	4,710,918	4,089,021	994,030	1,137,869	802,119
Mountain.....	21,007,455	15,130,172	13,206,983	22,770,291	26,966,152	9,519,933	7,097,442	821,313	867,824	380,533
Pacific.....	8,545,602	5,335,986	5,029,308	5,592,167	6,533,517	5,418,615	7,484,394	3,130,373	1,184,211	32,956
NEW ENGLAND:										
Maine.....	99,782	84,680	119,471	206,434	420,116	370,431	565,918	434,006	452,472	461,577
New Hampshire.....	21,254	16,655	28,021	43,772	105,113	131,611	211,825	248,790	310,534	384,766
Vermont.....	51,175	34,670	62,756	118,551	296,576	333,947	439,370	530,347	752,201	1,014,122
Massachusetts.....	12,716	10,114	18,890	32,708	52,559	51,438	67,979	78,500	114,829	188,651
Rhode Island.....	3,069	1,897	2,736	6,789	11,207	11,400	17,211	23,938	32,624	44,296
Connecticut.....	13,466	6,941	10,842	22,418	36,957	37,652	59,431	88,884	117,107	174,181
MIDDLE ATLANTIC:										
New York.....	618,075	472,616	578,726	930,300	1,745,746	1,528,979	1,715,180	2,181,578	2,617,855	3,468,241
New Jersey.....	11,744	5,684	10,471	36,663	47,730	55,409	117,020	120,067	135,228	160,488
Pennsylvania.....	589,774	415,085	568,711	853,074	1,531,066	1,612,107	1,776,598	1,794,301	1,631,540	1,822,357
EAST NORTH CENTRAL:										
Ohio.....	2,535,664	1,941,023	2,102,550	3,909,163	4,020,628	4,060,729	4,902,486	4,928,635	3,546,767	3,942,029
Indiana.....	1,118,184	595,461	643,889	1,336,967	1,742,002	1,081,133	1,100,511	1,612,680	991,175	1,122,493
Illinois.....	944,597	566,079	637,685	1,059,846	1,030,581	922,631	1,037,073	1,588,236	769,135	894,043
Michigan.....	1,416,243	1,066,217	1,209,191	2,366,476	2,747,609	2,400,318	2,189,389	1,985,906	1,271,743	746,435
Wisconsin.....	584,608	309,758	479,991	926,783	1,675,453	984,972	1,336,807	1,009,232	832,954	124,896
WEST NORTH CENTRAL:										
Minnesota.....	927,098	378,972	509,064	637,582	599,878	399,049	267,598	132,343	13,044	80
Iowa.....	1,557,517	818,403	1,002,095	1,145,549	1,068,718	547,394	455,359	865,493	250,041	149,960
Missouri.....	1,760,099	893,611	1,271,616	1,811,268	1,087,213	950,562	1,411,298	1,352,001	937,445	762,511
North Dakota ²	856,621	310,527	298,912	292,871	681,952	136,413	1,171	1,901	193	-----
South Dakota ²	1,150,346	643,555	843,696	611,264	775,236	238,518	84,073	-----	-----	-----
Nebraska.....	496,411	646,783	573,217	293,500	511,273	209,243	247,453	22,725	2,355	-----
Kansas.....	574,336	314,894	361,102	272,475	262,013	401,192	629,671	109,088	17,569	-----
SOUTH ATLANTIC:										
Delaware.....	5,326	1,749	3,220	7,506	11,765	12,265	21,967	22,714	18,857	27,503
Maryland.....	194,152	91,878	103,027	237,137	191,101	132,329	171,184	129,697	155,765	177,902
District of Columbia.....	6	-----	10	-----	-----	14	604	40	150	-----
Virginia ³	828,526	350,850	342,367	804,873	692,929	495,315	497,289	370,145	1,043,269	1,310,004
West Virginia ⁴	896,661	441,401	509,831	910,360	968,843	785,063	674,769	562,327	-----	-----
North Carolina.....	146,285	66,557	90,556	214,473	301,941	402,247	461,638	463,435	546,749	595,249
South Carolina.....	18,941	14,418	23,581	37,559	71,538	79,421	118,889	124,594	233,509	285,551
Georgia.....	49,690	50,603	72,173	187,644	336,278	440,469	527,589	419,465	512,618	560,435
Florida.....	47,375	59,729	64,659	113,701	124,620	98,275	105,681	26,509	30,168	23,311
EAST SOUTH CENTRAL:										
Kentucky.....	1,597,223	695,962	707,845	1,363,013	1,297,343	937,124	1,000,209	936,765	938,990	1,102,091
Tennessee.....	625,888	289,577	344,196	795,033	496,011	540,966	672,789	826,783	773,317	811,591
Alabama.....	69,156	55,554	81,808	142,930	317,053	386,380	347,538	241,934	370,155	371,880
Mississippi.....	110,056	113,524	164,440	195,245	312,632	451,779	287,694	232,732	352,632	304,929
WEST SOUTH CENTRAL:										
Arkansas.....	85,800	51,156	100,159	144,189	256,929	242,999	246,757	161,077	202,753	91,266
Louisiana.....	171,432	108,681	129,816	178,287	219,844	186,167	135,631	118,602	181,253	110,333
Oklahoma ⁴	221,616	62,108	105,370	62,472	88,363	16,505	55,000	-----	-----	-----
Texas.....	7,021,334	2,137,129	2,573,485	1,808,709	1,889,298	4,264,187	3,651,633	714,351	753,363	100,530
MOUNTAIN:										
Montana.....	4,027,457	2,187,928	2,082,919	5,380,746	6,170,453	2,352,886	279,277	2,024	-----	-----
Idaho.....	3,301,754	1,745,769	2,366,270	3,010,478	3,121,532	357,712	117,826	1,021	-----	-----
Wyoming.....	3,417,400	2,507,012	1,859,775	5,997,161	5,099,613	712,520	450,225	6,409	-----	-----
Colorado.....	2,595,159	2,243,869	1,813,255	1,429,214	2,044,814	896,928	1,091,443	120,928	-----	-----
New Mexico.....	2,291,426	1,743,079	1,640,475	3,346,984	4,899,487	2,474,494	3,938,831	619,438	830,116	377,271
Arizona.....	1,339,905	1,163,995	881,914	1,226,733	924,761	515,136	466,624	803	-----	-----
Utah.....	3,922,457	2,355,038	1,691,795	1,827,180	3,818,423	1,936,906	523,121	59,672	37,332	3,282
Nevada.....	1,201,837	1,183,872	880,580	1,154,795	887,039	278,469	230,695	11,018	876	-----
PACIFIC:										
Washington.....	1,142,693	515,798	623,779	475,555	929,873	265,267	388,883	44,063	10,157	-----
Oregon.....	3,319,271	1,775,093	2,092,378	2,699,135	3,040,291	1,780,312	1,368,162	318,123	86,052	15,382
California.....	4,083,728	3,045,095	2,400,151	2,417,477	2,563,353	3,373,036	5,727,349	2,768,187	1,088,002	17,574

¹ Figures for censuses prior to 1900 were nominally exclusive of lambs. See text for further discussion of comparability of statistics for the different census years.

² North Dakota and South Dakota admitted as States in 1890. Figures for 1899 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. The 1870 and 1880 figures are for Dakota Territory.

³ In 1860 and 1850 Virginia included the area now known as West Virginia.

⁴ Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone; those for 1880 are for Indian Territory; no data for earlier years.

AGRICULTURE

TABLE 36.—GOATS AND KIDS ON FARMS—NUMBER, 1900 TO 1930; AND NUMBER OF FARMS REPORTING, AND VALUE, 1930, 1925, AND 1920; BY DIVISIONS AND STATES

DIVISION AND STATE	NUMBER OF FARMS REPORTING GOATS AND KIDS			NUMBER OF GOATS AND KIDS					VALUE OF GOATS AND KIDS		
	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)	1900 (June 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)
United States.....	112,864	91,402	107,267	4,891,294	3,370,218	3,458,825	2,915,125	1,870,599	\$19,820,072	\$10,249,786	\$17,565,868
GEOGRAPHIC DIVISIONS:											
New England.....	852	517	689	3,425	2,065	6,033	3,195	2,179	25,585	16,576	60,977
Middle Atlantic.....	3,030	1,929	1,937	10,690	4,842	5,800	7,588	4,212	60,450	30,564	59,077
East North Central.....	8,272	4,383	4,367	32,326	18,407	25,967	35,059	25,536	157,339	97,506	140,306
West North Central.....	16,474	10,492	10,025	168,540	136,790	146,042	113,215	94,500	522,617	423,193	706,551
South Atlantic.....	17,356	17,105	21,964	169,918	170,478	227,508	211,101	205,289	370,425	252,921	629,894
East South Central.....	17,664	19,569	26,245	161,802	233,825	325,698	198,647	210,652	406,200	377,386	918,300
West South Central.....	26,469	21,979	27,429	3,308,897	1,979,269	2,013,986	1,276,231	731,781	13,862,358	5,904,021	10,886,947
Mountain.....	9,838	4,387	5,238	703,555	595,905	451,617	737,644	374,892	2,847,272	2,263,327	2,370,514
Pacific.....	12,969	11,107	9,353	232,141	225,638	256,274	332,445	221,558	1,068,826	815,202	1,793,797
NEW ENGLAND:											
Maine.....	131	65	110	428	221	476	582	279	2,945	1,547	3,800
New Hampshire.....	82	79	85	270	368	3,574	495	208	2,008	2,208	23,099
Vermont.....	153	51	46	702	179	124	261	102	5,112	716	2,414
Massachusetts.....	284	196	271	1,177	891	1,296	1,251	1,254	9,392	8,910	28,506
Rhode Island.....	44	21	35	167	53	116	106	23	1,189	371	1,037
Connecticut.....	158	105	142	681	353	447	500	313	4,939	2,824	5,912
MIDDLE ATLANTIC:											
New York.....	1,541	1,053	924	5,393	2,542	2,580	3,475	1,316	38,836	22,798	29,797
New Jersey.....	428	298	298	1,517	784	642	574	699	8,520	5,735	7,713
Pennsylvania.....	1,061	578	735	3,780	1,536	2,578	2,539	2,107	22,094	11,031	21,567
EAST NORTH CENTRAL:											
Ohio.....	1,531	584	626	4,544	2,001	4,027	5,379	5,432	22,910	11,863	23,165
Indiana.....	2,033	1,112	1,161	6,908	3,995	7,872	7,290	4,484	24,991	16,084	37,294
Illinois.....	2,313	1,508	1,474	11,551	8,503	9,977	12,435	8,877	54,899	45,259	48,201
Michigan.....	1,008	292	415	3,577	1,015	1,607	5,080	2,861	18,077	6,796	11,037
Wisconsin.....	1,387	887	661	5,746	2,893	2,484	4,875	3,882	36,862	17,594	20,519
WEST NORTH CENTRAL:											
Minnesota.....	1,404	603	690	6,209	2,082	2,745	4,588	3,821	34,646	12,597	18,180
Iowa.....	2,335	1,275	1,195	8,677	5,435	10,526	20,664	41,468	38,739	32,610	59,594
Missouri.....	6,276	5,008	5,225	131,862	118,316	121,012	72,415	24,487	347,645	315,725	558,520
North Dakota.....	675	357	410	1,853	1,064	1,250	1,074	1,122	10,911	7,448	7,972
South Dakota.....	969	412	469	2,940	1,369	1,286	2,337	2,915	16,134	8,913	7,949
Nebraska.....	2,695	1,295	933	6,058	2,922	2,286	3,290	2,399	31,830	17,976	12,807
Kansas.....	2,690	1,512	1,163	10,921	5,561	6,937	8,847	15,288	42,712	27,024	40,529
SOUTH ATLANTIC:											
Delaware.....	83	17	29	539	138	91	88	143	2,817	622	574
Maryland.....	292	147	171	1,592	668	873	1,182	1,179	7,920	2,859	5,918
District of Columbia.....			2			7		0			35
Virginia.....	1,183	908	1,032	9,575	5,774	7,469	7,327	5,305	40,829	26,443	39,227
West Virginia.....	436	230	336	5,084	3,994	7,003	5,748	847	39,659	21,658	61,000
North Carolina.....	3,503	3,184	4,073	18,194	15,959	23,912	35,019	42,901	56,531	42,241	72,027
South Carolina.....	2,681	3,535	4,696	12,244	16,395	31,774	24,750	26,576	27,783	25,033	63,483
Georgia.....	7,264	7,145	9,326	88,082	90,606	110,489	89,616	84,624	148,493	99,045	211,319
Florida.....	2,014	1,939	2,299	31,698	26,944	45,890	47,371	43,705	46,193	34,420	146,381
EAST SOUTH CENTRAL:											
Kentucky.....	3,091	2,721	3,334	38,871	33,255	35,045	29,899	11,967	101,802	89,343	125,047
Tennessee.....	5,486	5,900	6,836	66,770	63,154	73,228	43,560	26,884	141,225	121,826	246,580
Alabama.....	5,176	6,017	8,195	44,780	72,469	104,148	79,347	117,413	91,252	90,751	255,493
Mississippi.....	3,911	4,865	7,890	41,381	64,947	113,277	45,871	55,888	71,921	75,466	297,225
WEST SOUTH CENTRAL:											
Arkansas.....	5,118	6,045	7,653	71,835	95,731	123,800	58,264	51,839	156,438	146,291	460,003
Louisiana.....	3,408	3,790	5,611	54,321	59,767	91,249	57,102	38,808	77,582	72,780	229,940
Oklahoma.....	3,406	2,291	2,768	40,429	32,436	45,825	25,691	14,801	136,760	89,209	229,635
Texas.....	14,477	9,853	11,357	3,142,321	1,791,325	1,768,112	1,135,244	627,333	13,491,878	5,655,741	9,967,969
MOUNTAIN:											
Montana.....	492	203	212	2,674	1,475	1,282	5,045	1,713	17,236	7,375	12,410
Idaho.....	729	316	274	3,563	1,602	1,515	5,719	4,481	19,660	9,800	14,808
Wyoming.....	254	177	94	2,881	1,152	1,511	2,739	2,066	15,671	6,912	9,241
Colorado.....	2,129	1,161	1,281	30,512	21,325	28,688	31,611	37,433	139,884	107,625	164,924
New Mexico.....	3,311	1,794	2,741	296,187	240,067	226,862	412,050	224,136	1,232,982	840,245	1,091,076
Arizona.....	2,128	374	242	290,948	281,564	161,124	246,617	98,403	1,077,456	935,478	816,738
Utah.....	451	235	305	72,007	48,292	29,512	29,014	1,427	322,157	289,752	253,100
Nevada.....	244	187	89	4,733	3,228	1,123	4,849	4,633	22,226	10,140	8,092
PACIFIC:											
Washington.....	1,676	850	559	11,401	5,586	6,830	8,621	2,876	62,372	54,721	78,806
Oregon.....	4,711	3,714	3,597	138,349	121,199	133,685	185,411	109,661	509,716	365,045	585,456
California.....	6,582	6,543	5,197	82,391	96,859	116,769	138,413	109,021	439,738	395,436	1,130,085

Swine—Comparability of the 1930 census with previous censuses.—The change in date of enumeration limits the comparability of the data on swine to a considerable extent. It particularly affects the numbers in the various classes on hand April 1, which are entirely different from the numbers in similar classes on January 1, although the total number of swine may not differ greatly. In the Corn Belt, where most of the swine are raised, April 1 is practically the middle of the spring farrowing season. An April 1 census includes a part, but not all, of the spring crop of pigs. Most of the preceding year's spring and summer pigs have been marketed by April 1, but marketing of the

preceding year's fall pigs is just beginning. On January 1, however, a large part of spring pigs of the preceding year is still on farms as January 1 is in the heavy marketing season. All of the fall pigs of the preceding year are on hand. Breeding stock are on hand at both dates, although some sows that were bred would be reported as sows and gilts on January 1, but would not be so reported on April 1, having failed to farrow. The net effect of these influences on the total number of hogs is that there are usually somewhat fewer hogs on hand April 1 than on January 1, although this number varies from year to year depending on local conditions.

TABLE 37.—NUMBER OF SWINE ON FARMS IN THE UNITED STATES, BY CLASSES AS DESIGNATED ON SCHEDULES, AND BY SPECIFIED CLASSES APPROXIMATELY COMPARABLE: 1930, 1925, AND 1920

ALL CLASSES AS DESIGNATED ON SCHEDULES

1930 (Apr. 1)		1925 (Jan. 1)		1920 (Jan. 1)	
Class as designated on schedule	Number	Class as designated on schedule	Number	Class as designated on schedule	Number
Pigs born since Jan. 1, 1930.....	23,494,292				
Sows and gilts that have farrowed since Jan. 1, or will farrow before June 1, 1930.	7,673,741	All pigs under 6 months old.....	21,906,574	All pigs under 6 months old.....	26,172,239
Other hogs and pigs born before Jan. 1, 1930.	25,119,887	Sows and gilts for breeding purposes, 6 months old and over.	8,907,334	Sows and gilts for breeding purposes, 6 months old and over.	11,416,471
		All other hogs, 6 months old and over, including boars.	20,039,618	(Boars for breeding purposes, 6 months old and over. All other hogs, 6 months old and over....	925,340 20,827,938

ALL CLASSES WITH SPECIFIED CLASSES APPROXIMATELY COMPARABLE

1930 (Apr. 1)		1925 (Jan. 1)		1920 (Jan. 1)	
Class	Number	Class	Number	Class	Number
Total hogs and pigs, including pigs born since Jan. 1, 1930.	56,287,920				
Pigs born since Jan. 1, 1930.....	23,494,292	Total hogs and pigs.....	50,853,526	Total hogs and pigs.....	59,346,409
Total hogs and pigs, excluding pigs born since Jan. 1, 1930.	32,793,628	Sows and gilts for breeding purposes, 6 months old and over.	8,907,334	Sows and gilts for breeding purposes, 6 months old and over.	11,416,471
Sows and gilts that have farrowed since Jan. 1, or will farrow before June 1, 1930.	7,673,741	All other hogs and pigs.....	41,946,192	All other hogs and pigs.....	47,929,517
All other hogs and pigs, excluding pigs born since Jan. 1, 1930.	25,119,887				

¹ Includes 4,421 swine not classified by age or sex.

TABLE 38.—SWINE ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1910 TO 1930

[Statistics for divisions and States in Tables 40 and 41]

ITEM	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
Farms reporting.....	3,535,119	3,618,624	4,850,807	4,351,751
Per cent of all farms.....	56.2	56.8	75.2	65.4
Number of swine ¹	56,287,920	50,853,526	59,346,409	58,185,676
Average number—				
Per farm reporting.....	15.9	14.1	12.2	13.4
Per 1,000 acres of crop land harvested ²	157	148	561	633
Per 1,000 population ²	458	443	561	633
Value.....	\$641,098,909	\$614,951,004	\$988,582,380	\$399,635,305
Average per head ²	\$11.39	\$12.09	\$16.66	\$6.86

¹ 1930 includes 23,494,292 pigs born since Jan. 1, and 1910 includes 23,051,579 pigs born since Jan. 1.

² Excluding pigs born since Jan. 1, the average number per 1,000 acres of crop land harvested was 91 in 1930; and the average number per 1,000 population was 267 in 1930, and 382 in 1910; and the average value per head was \$17.20 in 1930, and \$10.02 in 1910.

TABLE 39.—NUMBER OF SWINE ON FARMS IN THE UNITED STATES: 1850 TO 1930

[Statistics for divisions and States in Table 41]

CENSUS DATE	Number of swine
1930 (Apr. 1).....	56,287,920
1925 (Jan. 1).....	50,858,526
1920 (Jan. 1).....	59,346,409
1910 (Apr. 15).....	58,185,676
1900 (June 1).....	62,868,041
1890 (June 1).....	57,426,859
1880 (June 1).....	49,772,070
1870 (June 1).....	25,184,560
1860 (June 1).....	23,512,867
1850 (June 1).....	20,354,213

Outside the Corn Belt conditions differ materially, and the difference in the number of swine and the various classes on January 1 and April 1 are determined by local conditions governing mortality, birth rate, and marketing.

In 1925 and 1920, swine, other than sows and gilts, were divided into 2 classes, those under 6 months old on January 1, and those over 6 months old on January 1. The first class consisted of the preceding year's fall pigs; the second class included spring pigs of the preceding year with other swine. In 1930 these classes were not shown, as most of the previous year's spring pigs on hand January 1 would have been marketed by April 1.

Number of swine.—The trend in numbers of hogs was marked by minor periodic fluctuations. After making what allowances were possible for the difference in dates of enumeration, no material change in numbers is apparent since 1925.

Table 37 presents the number of swine in 1930,

1925, and 1920 for each class as designated on the respective schedules, with classes approximately comparable shown in the lower part of the table.

In Table 42 are shown the farms reporting and the number of swine grouped according to specified numbers of sows per farm. The classification is on the number of sows per farm and not the number of all swine per farm. About 24 per cent of the swine (excluding pigs born between January 1 and April 1) are on farms having no sows and about 24 per cent are on farms having less than 5 sows. These two groups are the largest in most sections outside of the main swine sections. A few States, notably Massachusetts, New Jersey, and California reported a large per cent of the swine on farms having 40 sows and over. There were some farms in these States reporting very large numbers of swine in this group. In Iowa, the principal swine producing State, both the greatest number of swine, and the most farms were found in the groups having between 10 and 19 sows per farm.

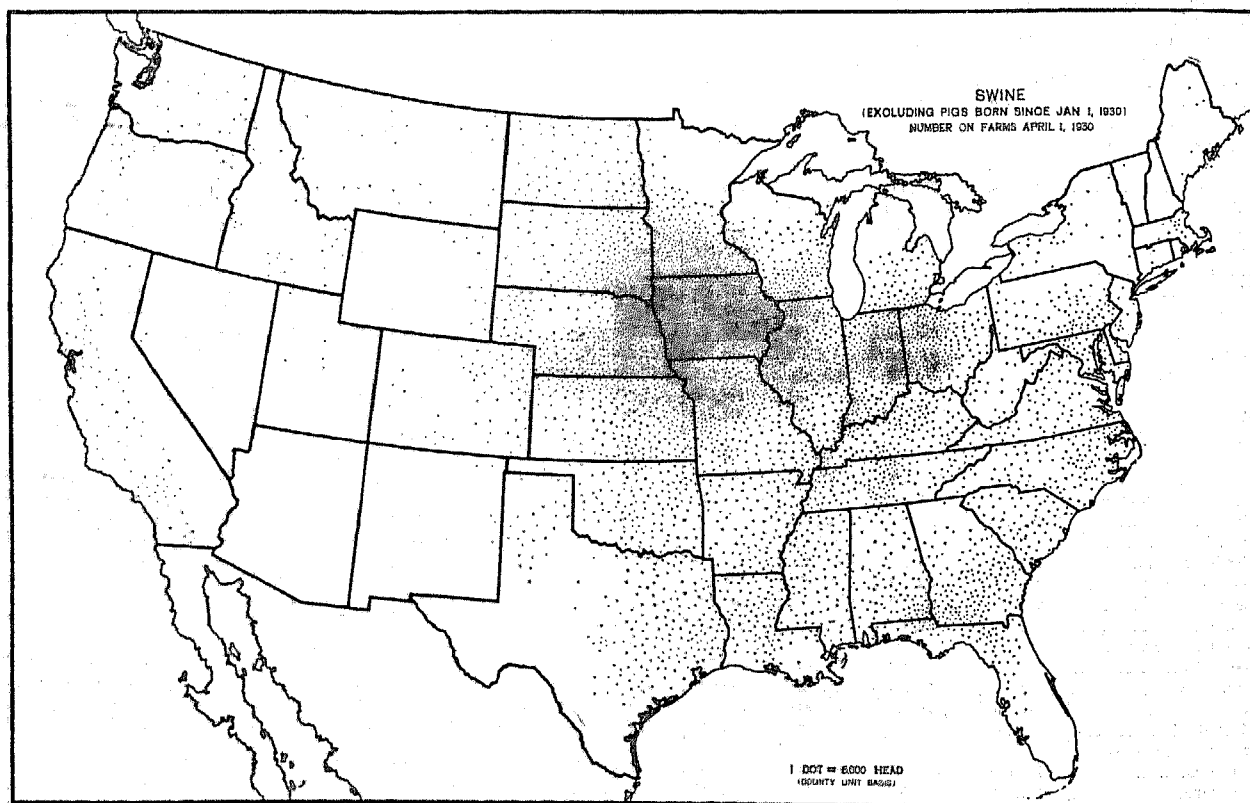


TABLE 42.—SWINE ON FARMS—SPECIFIED CLASSES OF SWINE, WITH FARMS REPORTING, CLASSIFIED ACCORDING TO NUMBER OF SOWS PER FARM,¹ APRIL 1, 1930, BY DIVISIONS AND STATES

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SOWS PER FARM ¹						
	Total	Under 5	5 to 9	10 to 19	20 to 39	40 and over	No sows on hand
UNITED STATES							
Number of swine, excluding pigs born since Jan. 1, 1930.....	32,793,628	8,002,779	6,121,191	6,532,223	3,151,857	1,076,346	7,810,232
Per cent of total in each group.....	100.0	24.4	18.7	19.9	9.6	3.3	24.1
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	7,673,741	2,179,247	1,884,414	2,197,440	1,098,207	314,867	-----
Farms reporting.....	1,683,946	1,177,195	287,226	171,239	45,118	5,280	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	25,119,887	5,823,532	4,236,777	4,334,777	2,053,590	760,979	7,810,232
GEOGRAPHIC DIVISIONS							
NEW ENGLAND							
Number of swine, excluding pigs born since Jan. 1, 1930.....	183,403	22,560	8,506	10,325	12,462	37,975	61,575
Per cent of total in each group.....	100.0	14.7	5.5	6.7	8.1	24.8	40.1
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	23,200	7,335	2,078	2,170	2,299	9,318	-----
Farms reporting.....	5,094	4,355	332	174	91	82	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	130,203	15,225	6,428	8,155	10,163	28,657	61,575
MIDDLE ATLANTIC							
Number of swine, excluding pigs born since Jan. 1, 1930.....	673,125	217,639	26,338	20,004	26,575	54,095	328,474
Per cent of total in each group.....	100.0	32.3	3.9	3.0	3.9	8.0	48.8
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	77,096	54,320	7,728	3,932	3,542	7,574	-----
Farms reporting.....	37,938	36,168	1,238	314	136	82	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	596,029	163,319	18,610	16,072	23,033	46,521	328,474
EAST NORTH CENTRAL							
Number of swine, excluding pigs born since Jan. 1, 1930.....	6,847,414	2,183,149	1,706,462	1,222,122	444,194	133,467	1,158,030
Per cent of total in each group.....	100.0	31.9	24.9	17.8	6.5	1.9	18.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	1,626,740	573,585	495,777	379,043	139,575	38,700	-----
Farms reporting.....	396,947	283,464	76,946	30,135	5,695	717	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	5,220,674	1,609,564	1,210,685	843,079	304,619	94,697	1,158,030
WEST NORTH CENTRAL							
Number of swine, excluding pigs born since Jan. 1, 1930.....	15,854,277	2,530,054	3,592,964	4,840,800	2,458,737	573,501	1,808,221
Per cent of total in each group.....	100.0	16.3	22.7	30.5	15.5	3.6	11.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	4,555,104	676,575	1,196,904	1,702,415	902,860	206,350	-----
Farms reporting.....	645,597	298,523	174,511	131,621	37,146	3,796	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	11,199,173	1,903,479	2,426,060	3,135,385	1,555,877	367,151	1,808,221
SOUTH ATLANTIC							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,726,649	992,977	219,632	94,561	35,419	23,409	1,360,651
Per cent of total in each group.....	100.0	36.4	8.1	3.5	1.3	0.9	49.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	384,730	286,736	50,049	23,719	9,185	5,441	-----
Farms reporting.....	195,266	153,062	9,773	1,966	378	87	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	2,341,919	706,241	189,983	70,842	26,234	17,968	1,360,651
EAST SOUTH CENTRAL							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,382,768	855,260	150,652	56,200	14,522	5,322	1,300,812
Per cent of total in each group.....	100.0	35.9	6.3	2.4	0.6	0.2	54.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	290,712	242,929	38,245	13,420	3,740	1,372	-----
Farms reporting.....	173,227	164,096	6,240	1,117	153	21	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	2,083,056	612,331	112,407	42,780	10,776	3,950	1,300,812
WEST SOUTH CENTRAL							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,745,966	769,653	194,770	131,470	69,721	63,025	1,517,327
Per cent of total in each group.....	100.0	28.0	7.1	4.8	2.5	2.3	55.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	342,232	229,618	50,892	30,561	15,851	15,340	-----
Farms reporting.....	160,985	149,360	8,223	2,520	656	226	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	2,403,674	540,035	143,878	100,909	53,840	47,685	1,517,327
MOUNTAIN							
Number of swine, excluding pigs born since Jan. 1, 1930.....	757,828	242,655	142,853	89,754	39,024	21,493	222,049
Per cent of total in each group.....	100.0	32.0	18.9	11.8	5.1	2.8	29.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	167,812	75,631	46,090	29,267	12,297	4,527	-----
Farms reporting.....	49,672	36,491	7,239	2,361	503	78	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	590,016	167,024	96,763	60,487	26,727	16,966	222,049
PACIFIC							
Number of swine, excluding pigs born since Jan. 1, 1930.....	682,198	138,832	79,014	66,987	51,203	103,069	153,093
Per cent of total in each group.....	100.0	20.3	11.5	9.8	7.5	15.1	22.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	97,055	32,518	17,051	12,919	8,882	25,685	-----
Farms reporting.....	22,239	17,996	2,724	1,031	368	171	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	565,143	106,314	61,963	54,068	42,321	137,384	153,093
NEW ENGLAND							
Maine							
Number of swine, excluding pigs born since Jan. 1, 1930.....	34,166	8,108	1,353	728	644	1,225	22,108
Per cent of total in each group.....	100.0	23.7	4.0	2.1	1.9	3.6	64.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	4,286	3,058	570	172	146	340	-----
Farms reporting.....	1,953	1,837	93	14	6	3	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	29,880	5,050	783	556	498	885	22,108
New Hampshire							
Number of swine, excluding pigs born since Jan. 1, 1930.....	11,108	1,939	770	373	970	355	6,695
Per cent of total in each group.....	100.0	17.5	6.9	3.4	8.8	3.2	60.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	1,273	646	199	160	175	87	-----
Farms reporting.....	447	393	32	14	6	2	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	9,835	1,203	571	207	801	288	6,695

¹ Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.

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TABLE 42.—SWINE ON FARMS—SPECIFIED CLASSES OF SWINE, WITH FARMS REPORTING, CLASSIFIED ACCORDING TO NUMBER OF SOWS PER FARM,¹ APRIL 1, 1930, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SOWS PER FARM ¹						No sows on hand
	Total	Under 5	5 to 9	10 to 19	20 to 39	40 and over	
NEW ENGLAND—Continued							
Vermont							
Number of swine, excluding pigs born since Jan. 1, 1930.....	20,389	5,759	1,052	556	979		12,043
Per cent of total in each group.....	100.0	28.2	5.2	2.7	4.8		59.1
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	2,596	1,375	376	155	190		
Farms reporting.....	1,281	1,201	60	13	7		
Number of other swine, excluding pigs born since Jan. 1, 1930.....	17,793	3,384	676	401	789		12,043
Massachusetts							
Number of swine, excluding pigs born since Jan. 1, 1930.....	67,402	4,100	3,736	5,324	8,444	30,940	14,358
Per cent of total in each group.....	100.0	6.1	5.5	8.6	12.5	45.9	21.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	12,013	560	578	1,114	1,460	7,941	
Farms reporting.....	809	507	92	86	58	66	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	55,389	3,170	3,158	4,110	6,984	22,999	14,358
Rhode Island							
Number of swine, excluding pigs born since Jan. 1, 1930.....	3,511	722	358	80	312	782	1,255
Per cent of total in each group.....	100.0	20.6	10.2	2.3	8.9	22.3	35.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	418	148	45	20	56	140	
Farms reporting.....	101	85	8	2	3	3	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	3,093	574	313	60	248	642	1,255
Connecticut							
Number of swine, excluding pigs born since Jan. 1, 1930.....	16,327	1,932	1,237	2,764	1,106	4,672	5,116
Per cent of total in each group.....	100.0	11.5	7.4	16.4	6.8	27.8	30.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	2,614	673	310	543	273	810	
Farms reporting.....	474	362	47	45	11	9	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	14,213	1,264	927	2,221	833	3,862	5,116
MIDDLE ATLANTIC							
New York							
Number of swine, excluding pigs born since Jan. 1, 1930.....	146,190	46,636	7,601	6,425	5,601	1,554	78,073
Per cent of total in each group.....	100.0	32.1	5.2	4.4	3.8	1.1	53.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	18,241	13,718	2,062	1,240	846	375	
Farms reporting.....	9,568	9,398	332	98	33	7	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	127,949	33,218	5,539	5,185	4,765	1,179	78,073
New Jersey							
Number of swine, excluding pigs born since Jan. 1, 1930.....	94,411	8,568	2,850	5,667	13,745	45,165	18,426
Per cent of total in each group.....	100.0	9.1	3.0	6.0	14.6	47.8	19.5
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	10,874	2,136	815	909	1,367	5,647	
Farms reporting.....	1,551	1,253	127	73	51	47	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	83,537	6,422	2,035	4,758	12,378	39,518	18,426
Pennsylvania							
Number of swine, excluding pigs born since Jan. 1, 1930.....	432,524	162,145	15,887	7,012	7,229	7,376	231,975
Per cent of total in each group.....	100.0	37.5	3.7	1.6	1.7	1.7	53.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	47,981	38,466	4,831	1,763	1,329	1,552	
Farms reporting.....	26,519	25,517	779	143	52	28	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	384,543	123,679	11,056	6,129	5,900	5,824	231,975
EAST NORTH CENTRAL							
Ohio							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,445,154	561,710	360,996	186,384	55,501	17,366	263,197
Per cent of total in each group.....	100.0	38.9	25.0	12.9	3.8	1.2	18.2
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	295,746	134,160	92,980	49,281	14,903	4,482	
Farms reporting.....	87,660	68,213	14,789	3,975	602	81	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,149,408	427,560	268,036	137,103	40,598	12,914	263,197
Indiana							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,735,090	557,302	505,741	299,392	85,851	24,518	262,286
Per cent of total in each group.....	100.0	32.1	29.1	17.3	4.9	1.4	15.1
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	365,469	132,946	126,321	76,210	22,832	7,160	
Farms reporting.....	89,360	62,556	19,636	6,111	920	137	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,369,621	424,356	379,420	223,182	63,019	17,358	262,286
Illinois							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,505,631	572,370	608,030	619,910	230,666	83,585	341,070
Per cent of total in each group.....	100.0	22.8	24.3	24.7	9.2	3.3	13.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	633,139	142,501	178,074	196,808	90,902	24,854	
Farms reporting.....	114,229	67,612	27,025	15,435	3,690	458	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,872,492	429,869	429,956	423,102	189,764	58,731	341,070
Michigan							
Number of swine, excluding pigs born since Jan. 1, 1930.....	374,180	188,169	36,314	10,421	2,161	3,701	133,414
Per cent of total in each group.....	100.0	50.3	9.7	2.8	0.6	1.0	35.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	70,514	54,707	11,044	2,929	952	822	
Farms reporting.....	35,914	33,791	1,827	241	40	15	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	303,666	133,462	25,270	7,492	1,209	2,819	133,414
Wisconsin							
Number of swine, excluding pigs born since Jan. 1, 1930.....	737,359	303,598	193,381	106,015	20,015	4,287	158,063
Per cent of total in each group.....	100.0	41.2	26.3	14.4	2.7	0.6	21.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	261,872	109,281	87,378	53,815	9,986	1,412	
Farms reporting.....	99,784	51,282	13,689	4,373	434	26	
Number of other swine, excluding pigs born since Jan. 1, 1930.....	525,487	194,317	108,003	52,200	10,029	2,875	158,063

¹Number of sows and gilts farrowing between January 1 and June 1, 1930.

TABLE 42.—SWINE ON FARMS—SPECIFIED CLASSES OF SWINE, WITH FARMS REPORTING, CLASSIFIED ACCORDING TO NUMBER OF SOWS PER FARM,¹ APRIL 1, 1930, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SOWS PER FARM ¹						
	Total	Under 5	5 to 9	10 to 19	20 to 39	40 and over	No sows on hand
WEST NORTH CENTRAL							
Minnesota							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,717,383	312,377	545,071	555,756	144,390	23,014	136,776
Per cent of total in each group.....	100.0	18.2	31.7	32.4	8.4	1.3	8.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	697,496	122,571	239,882	258,153	69,249	10,641	.....
Farms reporting.....	110,019	50,824	55,500	20,553	2,041	201	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,019,887	189,806	308,189	297,603	75,141	12,373	136,776
Iowa							
Number of swine, excluding pigs born since Jan. 1, 1930.....	5,794,860	445,651	1,212,685	2,228,414	1,276,394	257,807	374,429
Per cent of total in each group.....	100.0	7.7	20.9	38.5	22.0	4.4	6.5
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	1,743,112	93,757	357,749	740,591	400,645	90,370	.....
Farms reporting.....	164,422	35,743	51,811	56,238	18,882	1,748	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	4,031,768	351,894	854,936	1,487,823	815,740	166,937	374,429
Missouri							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,251,144	777,032	501,275	317,535	114,231	45,073	495,998
Per cent of total in each group.....	100.0	34.5	22.3	14.1	5.1	2.0	22.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	404,851	175,234	118,570	73,024	27,534	11,589	.....
Farms reporting.....	115,554	90,026	18,294	5,915	1,122	107	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,846,293	601,798	384,705	243,611	86,697	33,484	495,998
North Dakota							
Number of swine, excluding pigs born since Jan. 1, 1930.....	385,253	124,583	98,909	73,034	19,927	4,761	64,089
Per cent of total in each group.....	100.0	32.3	25.7	19.0	5.2	1.2	16.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	166,207	60,325	54,747	38,592	10,340	2,203	.....
Farms reporting.....	39,461	27,246	8,580	3,162	429	44	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	219,046	64,288	44,162	34,442	9,587	2,558	64,089
South Dakota							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,499,410	124,735	305,595	574,154	305,196	70,093	119,637
Per cent of total in each group.....	100.0	8.3	20.4	38.3	20.4	4.7	8.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	574,306	39,016	127,008	246,331	131,806	30,145	.....
Farms reporting.....	88,515	15,090	18,613	18,889	5,454	569	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	925,104	85,719	178,587	327,823	173,390	39,948	119,637
Nebraska							
Number of swine, excluding pigs born since Jan. 1, 1930.....	2,680,074	318,418	570,908	871,564	533,274	155,307	230,613
Per cent of total in each group.....	100.0	11.9	21.3	32.5	19.9	5.8	8.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	781,021	76,310	180,198	284,441	134,030	55,377	.....
Farms reporting.....	87,686	30,179	27,049	21,960	7,550	948	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,899,053	242,102	390,710	587,113	348,585	99,930	230,613
Kansas							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,526,133	477,258	358,521	220,353	65,325	17,046	386,730
Per cent of total in each group.....	100.0	31.3	23.5	14.4	4.3	1.2	25.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	288,111	109,356	93,750	60,383	18,597	6,025	.....
Farms reporting.....	69,940	49,505	14,664	4,904	788	99	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	1,238,022	367,902	264,771	159,970	46,728	11,921	386,730
SOUTH ATLANTIC							
Delaware							
Number of swine, excluding pigs born since Jan. 1, 1930.....	20,775	5,751	884	102	243	320	18,475
Per cent of total in each group.....	100.0	27.7	4.3	0.5	1.2	1.5	64.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	2,127	1,728	247	51	51	50	.....
Farms reporting.....	1,249	1,201	40	5	2	1	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	18,648	4,023	637	51	192	270	18,475
Maryland							
Number of swine, excluding pigs born since Jan. 1, 1930.....	131,999	51,891	6,668	2,274	1,212	1,079	68,275
Per cent of total in each group.....	100.0	39.3	5.1	1.7	0.9	1.3	51.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	14,904	11,613	2,011	652	300	328	.....
Farms reporting.....	7,674	7,266	335	56	11	6	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	117,095	40,278	4,667	1,622	912	1,351	68,275
District of Columbia							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,017	184	.....	.....	60	719	64
Per cent of total in each group.....	100.0	18.1	.....	.....	4.9	70.7	6.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	173	11	.....	.....	20	142	.....
Farms reporting.....	8	5	.....	.....	1	2	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	844	173	.....	.....	30	577	64
Virginia							
Number of swine, excluding pigs born since Jan. 1, 1930.....	426,903	161,355	29,838	10,791	1,971	2,533	223,415
Per cent of total in each group.....	100.0	37.8	6.3	2.5	0.5	0.6	52.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	62,319	51,049	7,861	2,588	691	440	.....
Farms reporting.....	35,274	33,765	1,258	214	28	9	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	364,584	110,306	19,267	8,283	1,280	2,093	223,415
West Virginia							
Number of swine, excluding pigs born since Jan. 1, 1930.....	146,002	44,370	5,506	1,044	981	.....	94,101
Per cent of total in each group.....	100.0	30.4	3.8	0.7	0.7	.....	64.5
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	16,867	14,699	1,560	319	289	.....	.....
Farms reporting.....	11,063	10,789	256	27	11	.....	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	129,135	29,671	3,946	725	692	94,101

¹ Number of sows and gilts farrowing between January 1 and June 1, 1930.

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TABLE 42.—SWINE ON FARMS—SPECIFIED CLASSES OF SWINE, WITH FARMS REPORTING, CLASSIFIED ACCORDING TO NUMBER OF SOWS PER FARM,¹ APRIL 1, 1930, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SOWS PER FARM ¹						
	Total	Under 5	5 to 9	10 to 19	20 to 29	40 and over	No sows on hand
SOUTH ATLANTIC—Continued							
North Carolina							
Number of swine, excluding pigs born since Jan. 1, 1930.....	519,714	171,674	21,254	7,481	1,844	1,452	316,009
Per cent of total in each group.....	100.0	33.0	4.1	1.4	0.4	0.3	60.8
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	68,988	58,187	7,714	2,316	465	306	.....
Farms reporting.....	41,129	38,657	1,256	1,190	20	6	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	450,726	113,487	13,540	5,165	1,379	1,146	316,009
South Carolina							
Number of swine, excluding pigs born since Jan. 1, 1930.....	281,837	93,256	13,916	5,446	2,181	825	166,213
Per cent of total in each group.....	100.0	33.1	4.9	1.9	0.8	0.3	59.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	40,085	33,160	4,235	1,684	584	332	.....
Farms reporting.....	24,497	23,609	717	140	24	7	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	241,752	60,096	9,591	3,762	1,597	493	166,213
Georgia							
Number of swine, excluding pigs born since Jan. 1, 1930.....	831,524	339,802	84,959	23,652	12,117	3,543	357,552
Per cent of total in each group.....	100.0	40.9	10.2	2.8	1.5	0.4	43.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	125,672	90,662	22,545	8,360	3,109	1,036	.....
Farms reporting.....	58,618	54,075	3,719	683	126	15	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	705,852	249,140	62,414	25,262	9,008	2,506	357,552
Florida							
Number of swine, excluding pigs born since Jan. 1, 1930.....	366,878	124,694	59,607	33,871	14,820	12,339	121,547
Per cent of total in each group.....	100.0	34.0	16.2	9.2	4.0	3.4	33.1
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	53,615	25,627	13,666	7,539	3,676	2,807	.....
Farms reporting.....	15,734	12,635	2,192	631	155	41	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	313,263	99,067	45,941	26,332	11,144	9,532	121,547
EAST SOUTH CENTRAL							
Kentucky							
Number of swine, excluding pigs born since Jan. 1, 1930.....	667,421	229,924	66,052	30,105	8,212	1,164	331,964
Per cent of total in each group.....	100.0	34.4	9.9	4.5	1.2	0.2	49.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	86,680	62,083	15,616	6,537	2,002	442	.....
Farms reporting.....	43,194	39,030	2,534	541	81	8	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	580,741	167,841	50,436	23,568	6,210	722	331,964
Tennessee							
Number of swine, excluding pigs born since Jan. 1, 1930.....	698,275	273,396	48,933	18,584	3,171	671	358,300
Per cent of total in each group.....	100.0	39.2	7.0	2.7	0.5	0.1	51.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	79,654	64,988	10,506	3,193	766	301	.....
Farms reporting.....	45,552	43,518	1,731	267	31	5	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	618,621	208,508	38,447	10,391	2,405	670	358,300
Alabama							
Number of swine, excluding pigs born since Jan. 1, 1930.....	536,653	200,694	21,607	6,885	1,495	1,657	204,975
Per cent of total in each group.....	100.0	37.3	4.0	1.3	0.3	0.3	38.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	69,486	59,664	7,665	2,612	518	327	.....
Farms reporting.....	42,229	40,864	1,174	165	21	5	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	467,167	140,470	14,542	4,273	977	1,330	204,975
Mississippi							
Number of swine, excluding pigs born since Jan. 1, 1930.....	480,419	151,906	14,040	5,626	1,644	1,630	305,573
Per cent of total in each group.....	100.0	31.6	2.9	1.2	0.3	0.3	63.6
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	63,892	56,394	5,058	1,678	460	302	.....
Farms reporting.....	42,252	41,284	801	144	20	3	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	416,527	95,512	8,982	3,948	1,184	1,328	305,573
WEST SOUTH CENTRAL							
Arkansas							
Number of swine, excluding pigs born since Jan. 1, 1930.....	544,293	182,742	29,707	18,215	8,318	6,410	328,801
Per cent of total in each group.....	100.0	33.5	5.5	3.4	1.5	1.2	60.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	62,295	46,016	8,423	4,210	2,214	1,322	.....
Farms reporting.....	32,417	30,594	1,265	246	91	21	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	481,998	106,726	21,284	14,105	6,104	4,978	328,801
Louisiana							
Number of swine, excluding pigs born since Jan. 1, 1930.....	476,766	142,474	32,934	26,618	13,686	11,656	249,398
Per cent of total in each group.....	100.0	29.9	6.9	5.6	2.9	2.4	52.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	65,988	45,150	8,431	5,706	3,245	3,063	.....
Farms reporting.....	33,292	31,276	1,355	476	136	49	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	411,168	97,324	24,503	20,912	10,438	8,593	249,398
Oklahoma							
Number of swine, excluding pigs born since Jan. 1, 1930.....	676,833	224,809	68,454	37,372	13,315	11,676	321,207
Per cent of total in each group.....	100.0	33.2	10.1	5.5	2.0	1.7	47.5
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	93,043	60,515	17,757	9,532	3,099	2,140	.....
Farms reporting.....	40,578	36,754	2,873	771	125	25	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	583,790	164,294	50,697	27,840	10,216	9,530	321,207
Texas							
Number of swine, excluding pigs born since Jan. 1, 1930.....	1,048,074	249,628	63,675	49,165	34,402	33,283	617,921
Per cent of total in each group.....	100.0	23.8	6.1	4.7	3.3	3.2	59.0
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	121,356	77,937	16,251	11,113	7,320	8,705	.....
Farms reporting.....	54,698	50,706	2,630	927	304	131	.....
Number of other swine, excluding pigs born since Jan. 1, 1930.....	926,718	171,691	47,394	38,052	27,082	24,578	617,921

¹ Number of sows and gilts farrowing between January 1 and June 1, 1930.

TABLE 42.—SWINE ON FARMS—SPECIFIED CLASSES OF SWINE, WITH FARMS REPORTING, CLASSIFIED ACCORDING TO NUMBER OF SOWS PER FARM,¹ APRIL 1, 1930, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SOWS PER FARM ¹						No sows on hand
	Total	Under 5	5 to 9	10 to 19	20 to 39	40 and over	
MOUNTAIN							
Montana							
Number of swine, excluding pigs born since Jan. 1, 1930.....	132,522	46,734	24,014	15,070	5,120	3,233	38,351
Per cent of total in each group.....	100.0	35.3	18.1	11.4	3.9	2.4	28.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	34,039	16,111	9,324	5,454	2,060	1,090	-----
Farms reporting.....	10,599	8,602	1,466	433	80	18	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	98,483	30,623	14,690	9,616	3,060	2,143	38,351
Idaho							
Number of swine, excluding pigs born since Jan. 1, 1930.....	146,672	56,138	30,667	15,590	5,279	1,025	37,973
Per cent of total in each group.....	100.0	38.3	20.9	10.6	3.6	0.7	25.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	34,604	18,188	9,477	4,865	1,642	522	-----
Farms reporting.....	11,418	9,464	1,496	389	69	10	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	111,978	37,960	21,190	10,725	3,637	503	37,973
Wyoming							
Number of swine, excluding pigs born since Jan. 1, 1930.....	67,575	17,161	14,216	11,046	4,575	1,355	19,222
Per cent of total in each group.....	100.0	25.4	21.0	16.3	6.8	2.0	28.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	17,417	5,912	5,341	4,097	1,867	200	-----
Farms reporting.....	4,063	2,803	843	336	77	4	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	50,158	11,249	8,875	6,949	2,708	1,155	19,222
Colorado							
Number of swine, excluding pigs born since Jan. 1, 1930.....	298,510	85,706	62,767	42,555	19,487	11,151	76,833
Per cent of total in each group.....	100.0	28.7	21.0	14.3	6.5	3.7	25.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	62,763	23,354	18,851	13,113	5,675	1,770	-----
Farms reporting.....	15,703	11,438	2,940	1,061	235	29	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	235,756	62,352	43,916	29,442	13,812	9,381	76,833
New Mexico							
Number of swine, excluding pigs born since Jan. 1, 1930.....	42,812	13,498	3,949	1,474	1,162	1,182	21,547
Per cent of total in each group.....	100.0	31.5	9.2	3.4	2.7	2.8	50.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	6,809	4,540	1,168	537	280	244	-----
Farms reporting.....	3,023	2,775	183	50	11	4	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	36,003	8,958	2,791	887	882	938	21,547
Arizona							
Number of swine, excluding pigs born since Jan. 1, 1930.....	15,288	3,056	1,802	1,508	1,904	3,096	3,922
Per cent of total in each group.....	100.0	20.0	11.8	9.9	12.5	20.3	25.7
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	2,598	844	381	379	428	566	-----
Farms reporting.....	586	470	69	30	17	10	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	12,690	2,212	1,421	1,129	1,476	2,530	3,922
Utah							
Number of swine, excluding pigs born since Jan. 1, 1930.....	40,657	16,227	2,782	641	470	103	20,431
Per cent of total in each group.....	100.0	39.9	6.8	1.6	1.2	0.3	50.3
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	7,110	5,791	868	248	123	80	-----
Farms reporting.....	3,682	3,613	142	20	5	2	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	33,547	10,436	1,914	393	347	23	20,431
Nevada							
Number of swine, excluding pigs born since Jan. 1, 1930.....	13,783	4,135	2,656	1,870	1,027	348	3,747
Per cent of total in each group.....	100.0	30.0	19.3	13.6	7.5	2.5	27.2
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	2,382	891	690	524	222	55	-----
Farms reporting.....	598	436	110	42	9	1	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	11,401	3,244	1,966	1,346	805	293	3,747
PACIFIC							
Washington							
Number of swine, excluding pigs born since Jan. 1, 1930.....	103,490	33,055	13,627	7,826	4,085	5,320	34,577
Per cent of total in each group.....	100.0	31.9	13.2	7.6	3.9	5.1	33.4
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	19,026	10,865	4,059	2,003	1,176	923	-----
Farms reporting.....	7,106	6,232	659	161	48	6	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	84,464	27,190	9,568	5,823	2,909	4,397	34,577
Oregon							
Number of swine, excluding pigs born since Jan. 1, 1930.....	120,554	47,324	18,876	10,395	2,796	3,552	37,611
Per cent of total in each group.....	100.0	39.3	15.7	8.6	2.3	2.9	31.2
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	21,900	12,142	4,796	2,610	824	1,523	-----
Farms reporting.....	7,992	6,963	776	211	35	7	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	98,654	35,182	14,080	7,785	1,972	2,024	37,611
California							
Number of swine, excluding pigs born since Jan. 1, 1930.....	428,154	53,453	46,511	48,766	44,322	154,197	80,905
Per cent of total in each group.....	100.0	12.5	10.9	11.4	10.4	36.0	18.9
Number of sows and gilts farrowing between Jan. 1 and June 1, 1930.....	55,129	9,511	8,196	8,306	6,882	23,234	-----
Farms reporting.....	7,152	4,771	1,289	659	275	158	-----
Number of other swine, excluding pigs born since Jan. 1, 1930.....	372,025	43,942	38,315	40,460	37,440	130,963	80,905

¹ Number of sows and gilts farrowing between January 1 and June 1, 1930.

Chickens—Comparability of the 1930 census with previous censuses.—The date of enumeration seriously affects the comparability of the figures for chickens, as with other kinds of livestock. In 1925 and 1920, the chickens on hand January 1 were enumerated regardless of age. In 1930 and 1910, the number of chickens over 3 months old was secured. The number of chickens is therefore fairly comparable, after making allowances for marketing and mortality between January 1 and April 1. Most surplus males and culls have been disposed of by April 1, and there are some-

what fewer hens and pullets on hand in farm flocks than on January 1.

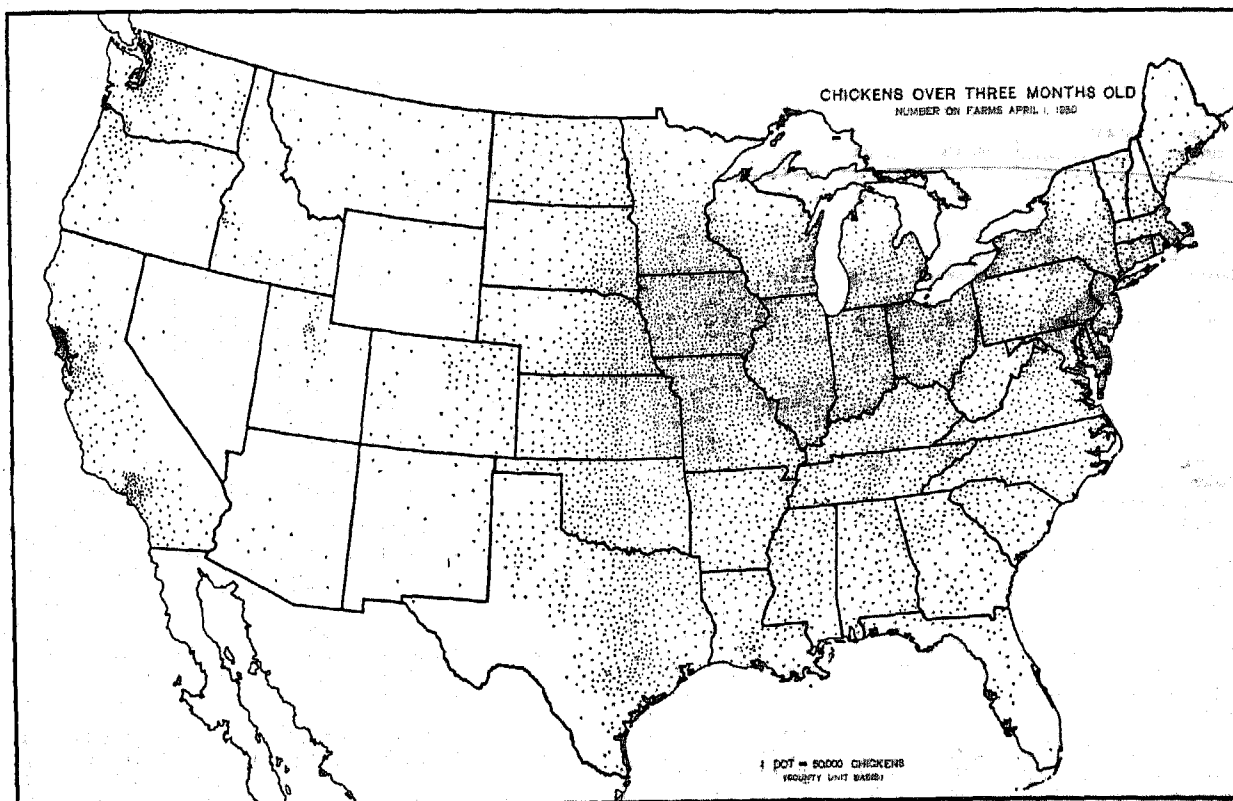
Number of chickens.—About 85 per cent of all farms report chickens and there has been little change in that respect. The growth in the chicken industry since 1925, if measured by farms reporting and number of chickens, seems to be greatest in California. The greatest concentration of chickens, however, is in the East North Central and West North Central States. The figures on eggs produced and chickens raised are given in Chapter IX.

TABLE 43.—CHICKENS ON FARMS IN THE UNITED STATES—FARMS REPORTING, NUMBER, AND VALUE: 1910 TO 1930

[Statistics for divisions and States in Tables 44 and 45]

ITEM	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 ¹ (Apr. 15)	ITEM	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 ¹ (Apr. 15)
Farms reporting.....	5,372,597	5,505,617	5,837,267	5,578,425	Number of chickens—Contd. Average number—Contd. Per 1,000 population.....	3,086	3,563	3,401	2,048
Per cent of all farms.....	85.4	86.4	90.5	87.7					
Number of chickens.....	378,878,281	409,290,849	359,537,127	280,340,959	Value.....	\$321,624,749	\$379,011,450	\$349,508,867	\$140,193,129
Average number—					Average per chicken.....	\$0.85	\$0.93	\$0.97	\$0.50
Per farm reporting.....	71	74	62	50					
Per 1,000 acres of crop land harvested.....	1,055	1,188							

¹ Chickens over 3 months old.



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TABLE 45.—CHICKENS ON FARMS—VALUE, AVERAGE VALUE PER CHICKEN, AND AVERAGE NUMBER PER FARM REPORTING, BY DIVISIONS AND STATES: 1930, 1925, AND 1920

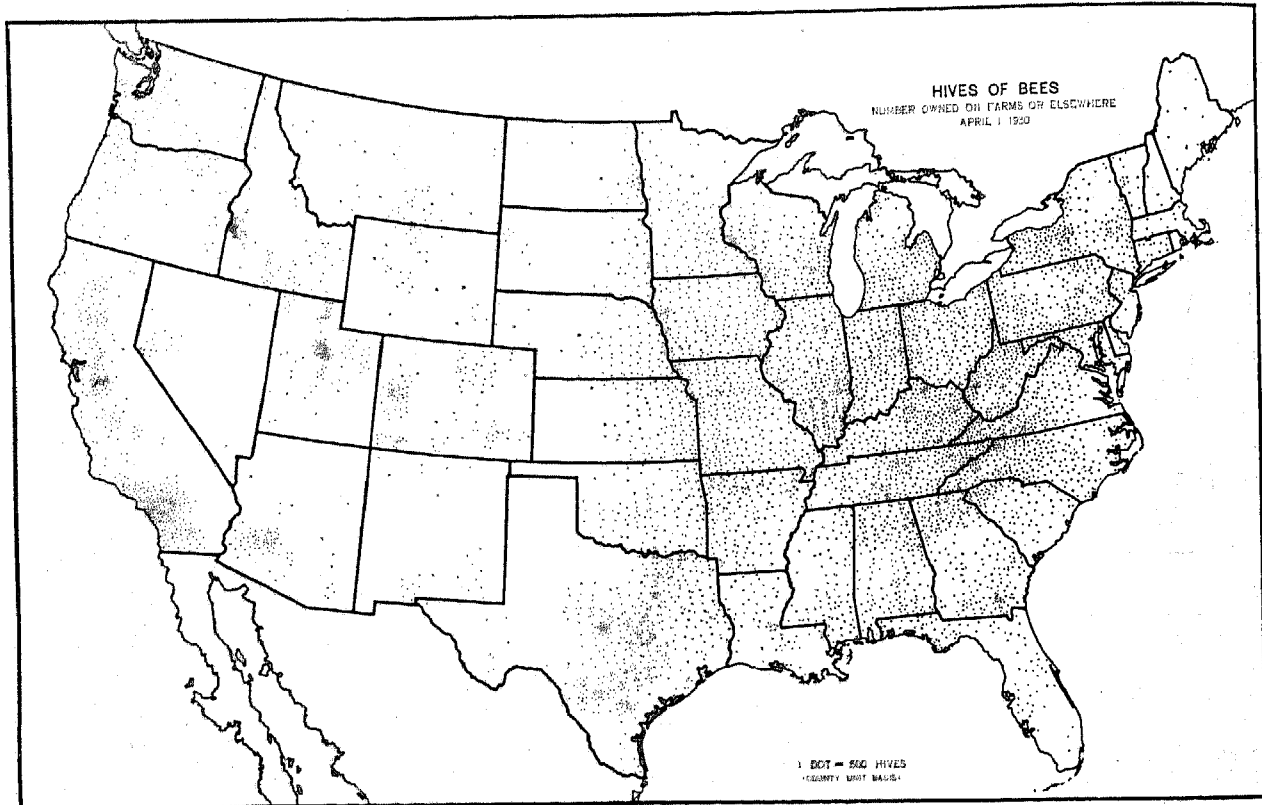
DIVISION AND STATE	VALUE			AVERAGE VALUE PER CHICKEN			AVERAGE NUMBER OF CHICKENS ON HAND PER FARM REPORTING		
	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)
United States.....	\$321,624,749	\$379,011,450	\$349,508,867	\$0.85	\$0.93	\$0.97	71	74	62
GEOGRAPHIC DIVISIONS:									
New England.....	8,664,993	12,033,218	9,798,440	1.26	1.48	1.60	76	66	45
Middle Atlantic.....	35,185,368	44,212,113	36,189,656	1.12	1.27	1.32	101	95	70
East North Central.....	68,911,680	88,978,220	81,154,370	0.89	0.99	0.96	88	93	83
West North Central.....	92,775,681	106,631,568	94,292,692	0.78	0.86	0.90	115	121	103
South Atlantic.....	28,419,871	37,652,423	35,291,681	0.85	0.92	0.97	37	43	36
East South Central.....	22,354,277	28,348,262	28,946,802	0.78	0.81	0.85	32	41	36
West South Central.....	30,853,992	32,270,747	33,830,478	0.71	0.74	0.85	48	52	45
Mountain.....	9,285,160	9,301,827	8,658,679	0.75	0.76	0.91	68	67	48
Pacific.....	25,223,887	20,583,082	21,346,060	0.94	0.96	1.30	149	112	86
NEW ENGLAND:									
Maine.....	1,747,779	2,470,012	2,178,964	1.20	1.30	1.55	53	51	36
New Hampshire.....	1,179,633	1,683,847	1,305,662	1.29	1.40	1.60	88	80	47
Vermont.....	845,921	1,185,677	1,120,247	1.13	1.26	1.40	40	42	33
Massachusetts.....	2,482,528	3,511,687	2,823,802	1.29	1.73	1.94	107	78	67
Rhode Island.....	411,389	610,755	471,456	1.35	1.69	1.86	118	106	72
Connecticut.....	1,997,743	2,565,340	1,898,369	1.30	1.51	1.69	112	85	57
MIDDLE ATLANTIC:									
New York.....	13,444,176	17,349,790	14,571,301	1.12	1.29	1.40	90	84	60
New Jersey.....	5,120,822	6,540,660	4,131,227	1.25	1.59	1.63	199	158	94
Pennsylvania.....	16,570,310	20,321,663	17,487,128	1.07	1.17	1.21	98	95	77
EAST NORTH CENTRAL:									
Ohio.....	16,246,759	22,016,333	19,939,378	0.90	1.05	0.99	90	93	84
Indiana.....	12,256,377	16,710,745	16,007,088	0.87	0.96	0.96	84	96	86
Illinois.....	19,562,281	25,416,983	24,012,534	0.89	0.99	0.96	109	121	111
Michigan.....	9,559,450	12,962,306	11,002,012	0.92	1.03	1.01	71	75	60
Wisconsin.....	11,286,743	11,872,903	10,193,358	0.86	0.91	0.89	79	75	65
WEST NORTH CENTRAL:									
Minnesota.....	12,518,335	18,319,488	10,456,959	0.75	0.81	0.79	99	98	81
Iowa.....	26,832,137	29,148,910	26,701,167	0.84	0.96	0.96	149	149	137
Missouri.....	20,192,240	25,986,271	23,844,780	0.80	0.92	0.96	107	119	100
North Dakota.....	3,233,605	3,373,206	3,115,912	0.67	0.65	0.72	69	77	62
South Dakota.....	6,693,765	6,045,301	5,559,307	0.78	0.76	0.84	114	111	98
Nebraska.....	10,335,134	10,602,436	9,310,988	0.78	0.79	0.84	111	114	100
Kansas.....	18,970,465	17,160,946	14,864,538	0.79	0.79	0.88	126	142	109
SOUTH ATLANTIC:									
Delaware.....	1,569,203	1,733,591	1,105,563	1.01	1.27	1.17	174	143	97
Maryland.....	3,714,457	4,697,526	3,724,798	0.98	1.12	1.08	95	94	75
District of Columbia.....	12,654	19,461	15,194	1.01	1.18	1.47	184	223	61
Virginia.....	6,094,816	8,971,965	5,000,365	0.88	0.97	1.02	49	53	45
West Virginia.....	3,181,342	4,104,255	3,881,016	0.87	0.96	0.96	49	53	49
North Carolina.....	5,160,291	7,184,101	6,685,643	0.81	0.84	0.90	26	35	30
South Carolina.....	2,373,504	3,340,635	3,819,847	0.78	0.79	0.97	23	29	23
Georgia.....	4,024,017	5,395,105	6,397,024	0.75	0.77	0.89	25	33	26
Florida.....	1,699,587	2,145,764	1,662,241	0.87	1.01	1.07	48	48	35
EAST SOUTH CENTRAL:									
Kentucky.....	7,373,508	9,645,243	8,407,680	0.83	0.87	0.80	41	49	48
Tennessee.....	7,058,659	9,665,002	9,948,656	0.79	0.81	0.88	41	53	49
Alabama.....	4,024,470	4,560,561	4,663,423	0.74	0.73	0.79	24	30	25
Mississippi.....	3,899,574	4,477,456	5,927,043	0.72	0.77	0.93	23	29	27
WEST SOUTH CENTRAL:									
Arkansas.....	4,351,310	4,894,688	5,560,070	0.71	0.68	0.80	31	39	33
Louisiana.....	2,948,298	2,855,914	3,392,412	0.71	0.73	0.90	32	36	31
Oklahoma.....	8,700,115	10,721,973	10,028,506	0.76	0.82	0.90	64	75	63
Texas.....	14,854,269	13,798,172	14,849,430	0.69	0.70	0.82	53	52	47
MOUNTAIN:									
Montana.....	1,505,464	1,854,923	1,847,287	0.71	0.78	0.90	56	67	46
Idaho.....	1,488,642	1,455,016	1,360,514	0.75	0.72	0.82	61	64	47
Wyoming.....	560,944	602,737	581,235	0.76	0.75	0.94	58	67	51
Colorado.....	2,767,309	2,852,991	2,680,963	0.76	0.76	0.93	75	76	56
New Mexico.....	726,645	744,474	698,294	0.76	0.79	0.98	45	42	32
Arizona.....	487,074	649,274	575,510	0.85	1.02	1.16	75	83	63
Utah.....	1,543,813	933,600	755,379	0.74	0.68	0.79	115	69	45
Nevada.....	205,269	208,812	159,477	0.84	0.93	1.03	92	82	61
PACIFIC:									
Washington.....	5,636,458	4,997,042	4,235,977	0.87	0.93	1.19	122	93	63
Oregon.....	2,652,132	3,028,100	2,846,324	0.89	0.94	1.14	68	72	57
California.....	16,935,297	12,557,940	14,263,768	0.97	0.98	1.37	207	144	113

¹ Chickens over 3 months old.

Bees on farms.—The number of hives of bees was not enumerated in the 1925 census. The 1930 census reports 3,107,755 hives compared with 3,467,396 in 1920.

The 1930 census asked for "Bees owned by you on this farm or elsewhere." This may have affected the returns

slightly. It is probable, however, that fewer hives would be reported on April 1 than on January 1, in sections of the country where the winters are severe. Most States show a decrease in the number of hives since 1920, but there has been a general increase in the Mountain States.



Registered purebred livestock on farms.—The first detailed statement of the number of purebred animals in the United States was presented in the 1920 census reports. The title of the inquiry was "Purebred animals." It seems the returns included considerable numbers of animals eligible for registry but not yet registered. No enumeration of purebred livestock was made in the 1925 census. In 1930 the title of the inquiry was "Registered purebred animals, April 1, 1930."

Purebred livestock were reported on 7.4 per cent of all farms in 1930 compared with 10.8 per cent in 1920.

This decrease was most pronounced in States where large numbers of swine were raised, and appears to be largely due to the decline in numbers of purebred swine, or more probably to the fact that purebred animals, whether registered or not, were recorded in 1920, while in 1930 only those actually registered were reported.

Registered purebred horses.—It will be noticed that there has been a great decline in the number of purebred draft horses, which is well illustrated by the decline in the Percheron; but an increase in the Arabian, American Saddle, and Thoroughbred classes.

TABLE 47.—REGISTERED PUREBRED HORSES ON FARMS IN THE UNITED STATES—CLASSIFIED BY BREED AND SEX, WITH FARMS REPORTING: 1930 AND 1920

[Statistics for divisions and States in Table 52]

BREED	FARMS REPORTING ¹				NUMBER OF REGISTERED PUREBRED HORSES					
	Males		Females		Total		Males		Females	
	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)
Registered purebred horses (all breeds)					67,373	120,540	18,125	45,704	49,253	74,836
American Saddle	287	288	567	505	2,443	1,459	498	400	1,945	1,059
Arabian ²	43		29		315		108		210	
Belgian	2,534	3,621	2,064	1,867	8,841	10,838	3,392	5,077	5,479	5,781
Cleveland Bay ²	6		1		18		17		1	
Clydesdale	252	1,048	381	875	1,454	4,248	359	1,488	1,095	2,760
French Coach ²	9		2		19		15		4	
French Draft ²		1,032		674		2,064		1,187		1,777
German Coach	10	332	11	101	37	697	10	417	27	280
Hackney	21	97	36	135	245	564	56	173	180	301
Morgan ²	144		132		763		279		484	
Percheron ²	7,305	20,388	9,623	13,782	33,083	70,618	9,178	27,069	23,855	42,044
Shetland ponies ²	64		78		451		112		839	
Shire	385	1,647	340	894	1,506	5,617	550	2,632	956	2,985
Standardbred	154	778	329	1,226	2,334	4,021	409	1,055	1,925	2,066
Suffolk Punch ²	47		49		235		73		162	
Thoroughbred	543	224	748	457	10,953	3,801	1,892	694	9,061	3,107
Other and unspecified breeds ²	810	3,253	1,226	4,260	4,731	15,718	1,210	4,912	3,521	10,806

¹ The number of farms reporting registered purebred horses in 1930 was 23,535 and in 1920 was 48,125.
² Figures for 1920 not available; included with "Other and unspecified breeds."

³ French Draft included with Percheron in 1930.
⁴ Figures include Welsh horses.

Registered purebred cattle.—The number of purebred cattle, in contrast to most kinds of livestock, has increased since 1920. The increase has been mostly in cattle of dairy breeds. Of beef breeds, the Hereford is the only one to show material gains. The States having the largest number of farms reporting pure-

bred cattle are, in order: Wisconsin, Minnesota, and Iowa. The 3 States reporting the largest number of registered purebred cattle of each of the 3 types are as follows: Dairy—New York, Wisconsin, and Pennsylvania; beef—Texas, Iowa, and Kansas; and dual-purpose—Iowa, Minnesota, and Kansas.

TABLE 48.—REGISTERED PUREBRED CATTLE ON FARMS IN THE UNITED STATES—CLASSIFIED BY BREED AND SEX, WITH FARMS REPORTING: 1930 AND 1920

[Statistics for divisions and States in Table 53]

BREED	FARMS REPORTING ¹				NUMBER OF REGISTERED PUREBRED CATTLE					
	Males		Females		Total		Males		Females	
	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)
Registered purebred cattle (all breeds)					2,149,963	1,981,514	488,677	533,725	1,660,686	1,397,789
Dairy breeds:										
Ayrshire	4,619	3,372	4,934	3,267	48,236	30,509	5,918	4,983	42,318	25,526
Brown Swiss	5,186	1,432	3,107	940	25,734	8,283	6,623	1,953	19,111	6,330
Dutch Belted ²	57		79		575		74		501	
French-Canadian ²			2		31				31	
Guernsey ²	35,285	15,754	24,895	9,719	200,721	79,446	47,608	22,651	153,113	56,795
Holstein-Friesian	75,881	84,395	78,500	59,075	649,739	528,621	103,810	122,442	545,929	406,179
Jersey	41,754	24,874	65,494	51,835	354,939	331,834	56,568	35,359	298,371	196,475
Kerry ²	7		23		186		22		164	
Beef breeds:										
Aberdeen-Angus	7,340	16,362	3,506	6,938	58,715	108,524	12,394	31,914	46,321	76,610
Brahman (zebu) ²	51		22		1,403		173		1,230	
Galloway	122	1,112	55	353	829	7,225	197	2,349	632	4,876
Hereford	49,577	96,181	15,059	14,931	437,247	405,582	155,542	159,126	281,705	246,456
Polled Hereford ²	1,217		448		11,520		2,816		8,704	
Polled Shorthorn ²	1,793	18,761	859	5,541	10,630	61,784	2,738	30,785	7,892	30,979
Shorthorn ²	50,308	83,194	23,902	36,287	249,682	416,995	71,059	139,865	178,623	277,130
Dual-purpose breeds:										
Devon ²	88		80		899		147		752	
Milking Shorthorn ²	3,323		1,927		19,679		4,508		14,571	
Red Polled ²	2,718		1,568		14,305		3,543		10,662	
Other and unspecified breeds	7,337	(?)	8,784	(?)	64,993	102,731	14,937	32,298	50,056	70,433

¹ The number of farms reporting registered purebred cattle in 1930 was 393,703 and in 1920 was 407,143.
² Figures for 1920 not available; included with "Other and unspecified breeds."
³ Alderney included with Guernsey in 1930.
⁴ Polled Durham included with Polled Shorthorn in 1930; figures for 1920 are those for Polled Durham only.
⁵ Durham included with Shorthorn in 1930.

⁶ Included with "Other and unspecified breeds" in 1920.
⁷ Included with Shorthorn in 1920.
⁸ In 1920 the number of farms reporting males for all other dairy breeds was 5,800 and for all other beef breeds, 11,590.
⁹ In 1920 the number of farms reporting females for all other dairy breeds was 4,217 and for all other beef breeds, 6,527.

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Registered purebred sheep.—Several breeds are shown separately in 1930 that were included with unspecified breeds in 1920. The total number of purebred sheep has not changed much from 1920 although the Hampshires have about doubled in

numbers and there has been a large decrease in Shropshires. The most noteworthy change in individual States from 1920 to 1930 is the increase in Rambouillets and Merinos in Texas, which marks a distinct advance in the fine wool types.

TABLE 49.—REGISTERED PUREBRED SHEEP ON FARMS IN THE UNITED STATES—CLASSIFIED BY BREED, WITH FARMS REPORTING: 1930 AND 1920

[Statistics for divisions and States in Table 54]

BREED	FARMS REPORTING		NUMBER OF REGISTERED PUREBRED SHEEP		BREED	FARMS REPORTING		NUMBER OF REGISTERED PUREBRED SHEEP	
	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)		1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)
Registered purebred sheep (all breeds).....	30,822	31,536	450,566	463,504	Registered purebred sheep (all breeds)—Continued.				
Black-Face Highland ¹	78		572		Oxford.....	1,753	2,359	13,225	16,601
Cheviot.....	478	320	4,761	3,000	Rambouillet.....	2,830	1,716	122,342	106,849
Corriedale ¹	184		5,572		Romney Marsh ¹	230		2,685	
Cotswold ¹	376		6,551		Ryeland ¹	23		179	
Dorset.....	570	644	4,944	8,458	Shropshire.....	11,636	16,606	90,981	124,464
Hampshire.....	6,559	2,988	103,476	51,813	Southdown.....	1,809	1,250	12,982	8,451
Karakul ¹	64		2,048		Suffolk.....	121	93	2,213	805
Leicester.....	33	108	213	767	Tunis ¹	54		660	
Lincoln.....	406	744	7,279	13,903	Other and unspecified breeds.....	1,611	3,167	19,476	68,483
Merino.....	2,617	2,500	58,500	59,920					

¹ Figures for 1920 not available; included with "Other and unspecified breeds."

Registered purebred swine.—The number of purebred swine reported has decreased since 1920, but it

should be borne in mind that the 1930 general farm schedule specifically called for registered animals only.

TABLE 50.—REGISTERED PUREBRED SWINE ON FARMS IN THE UNITED STATES—CLASSIFIED BY BREED, WITH FARMS REPORTING: 1930 AND 1920

[Statistics for divisions and States in Table 55]

BREED	FARMS REPORTING		NUMBER OF REGISTERED PUREBRED SWINE		BREED	FARMS REPORTING		NUMBER OF REGISTERED PUREBRED SWINE	
	1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)		1930 (Apr. 1)	1920 (Jan. 1)	1930 (Apr. 1)	1920 (Jan. 1)
Registered purebred swine (all breeds).....	65,558	337,425	367,079	2,049,900	Registered purebred swine (all breeds)—Continued.				
Berkshire.....	2,152	17,437	8,423	86,676	Mule-foot ¹	4		35	
Cheshire ¹	13		40		Poland-China.....	22,289	128,416	110,284	726,604
Chester White.....	8,647	36,540	41,614	191,207	Spotted Poland-China.....	5,062	5,953	33,564	47,763
Duroc-Jersey.....	20,603	135,151	116,942	819,117	Suffolk ¹	9		303	
Essex.....	190	658	461	1,771	Tamworth.....	284	866	2,758	5,639
Hampshire.....	4,915	12,630	30,740	108,782	Victoria ¹	30		94	
Kentucky Red Berkshire ¹	17		60		Yorkshire.....	292	849	1,630	6,353
Large Black ¹	11		57		Other and unspecified breeds.....	1,841	6,850	10,074	56,148

¹ Figures for 1920 not available; included with "Other and unspecified breeds."

TABLE 51.—REGISTERED PUREBRED LIVESTOCK ON FARMS—NUMBER OF FARMS REPORTING ANY LIVESTOCK AND PUREBRED LIVESTOCK, BY DIVISIONS AND STATES: 1930 AND 1920

DIVISION AND STATE	FARMS REPORTING ANY LIVESTOCK ¹				FARMS REPORTING PUREBRED LIVESTOCK ¹			
	Number (farms)		Per cent of all farms		Number (farms)		Per cent of all farms	
	1930 (Apr. 1)	1920 (Jan. 1)	1930	1920	1930 (Apr. 1)	1920 (Jan. 1)	1930	1920
United States.....	5,738,558	6,118,956	91.3	94.9	467,681	693,724	7.4	10.8
GEOGRAPHIC DIVISIONS:								
New England.....	105,435	141,499	84.4	90.4	14,796	19,496	11.8	12.5
Middle Atlantic.....	317,415	396,445	88.8	93.2	45,075	53,368	12.6	12.6
East North Central.....	911,023	1,045,438	94.3	96.4	112,139	177,576	11.6	10.4
West North Central.....	1,068,597	1,069,726	96.0	97.5	149,600	215,739	13.4	19.7
South Atlantic.....	965,785	1,103,360	91.2	95.2	29,095	52,298	2.7	4.5
East South Central.....	942,945	990,158	88.8	94.2	25,015	49,682	2.4	4.7
West South Central.....	1,014,436	934,341	92.0	93.8	40,087	67,415	3.6	6.8
Mountain.....	221,790	230,504	91.9	94.4	31,326	33,276	13.0	13.6
Pacific.....	191,132	207,485	73.0	88.6	20,798	24,874	7.9	10.6
NEW ENGLAND:								
Maine.....	33,523	44,103	55.9	91.4	3,924	4,912	10.1	10.2
New Hampshire.....	12,605	18,404	84.6	89.7	2,050	2,775	13.8	13.5
Vermont.....	22,710	27,269	91.2	93.8	3,810	5,747	15.3	19.8
Massachusetts.....	19,466	27,508	76.0	86.0	2,731	3,546	10.7	11.1
Rhode Island.....	2,684	3,704	80.8	90.7	352	367	10.6	9.0
Connecticut.....	14,447	20,511	84.0	90.5	1,929	2,149	11.2	9.5
MIDDLE ATLANTIC:								
New York.....	142,818	180,841	89.4	93.6	22,168	28,560	13.9	14.8
New Jersey.....	19,264	26,783	75.9	90.2	2,626	2,340	10.0	7.9
Pennsylvania.....	155,333	188,821	90.1	93.4	20,381	22,456	11.8	11.1
EAST NORTH CENTRAL:								
Ohio.....	204,354	245,572	93.2	95.7	21,409	33,365	9.8	13.0
Indiana.....	170,985	197,929	94.2	96.5	14,140	31,127	7.8	15.2
Illinois.....	206,436	231,744	96.2	97.7	24,629	52,645	11.5	22.2
Michigan.....	154,886	186,354	91.4	94.9	18,923	21,873	11.2	11.1
Wisconsin.....	174,362	183,839	95.9	97.1	33,033	38,066	18.2	20.4
WEST NORTH CENTRAL:								
Minnesota.....	177,782	173,084	96.0	96.9	30,847	32,227	16.7	18.1
Iowa.....	269,457	268,534	97.5	97.7	34,357	56,074	16.0	26.3
Missouri.....	242,969	256,236	94.9	97.4	21,117	38,374	8.3	14.6
North Dakota.....	74,912	76,110	96.1	98.0	11,927	13,535	15.3	17.4
South Dakota.....	80,320	73,208	96.6	98.1	11,801	23,286	14.2	31.2
Nebraska.....	125,774	121,870	97.2	98.0	17,681	25,472	13.7	20.5
Kansas.....	157,863	160,739	94.8	97.2	21,870	26,771	13.2	16.2
SOUTH ATLANTIC:								
Delaware.....	8,937	9,816	92.1	96.8	607	637	6.3	6.3
Maryland.....	39,421	45,674	91.2	95.3	4,305	3,179	10.0	6.6
District of Columbia.....	82	167	78.8	81.9	13	19	12.5	9.3
Virginia.....	158,312	179,200	96.2	98.4	5,663	8,575	3.3	4.8
West Virginia.....	76,667	84,310	92.8	96.6	6,141	7,136	7.4	8.2
North Carolina.....	255,006	257,573	91.2	95.5	5,282	10,057	1.9	3.7
South Carolina.....	141,926	181,452	89.9	94.2	2,188	6,188	1.4	3.2
Georgia.....	241,912	297,678	94.6	95.8	3,845	12,321	1.5	4.0
Florida.....	42,522	47,490	72.1	87.9	1,051	3,886	1.8	7.2
EAST SOUTH CENTRAL:								
Kentucky.....	220,079	253,144	89.3	93.5	8,767	11,379	3.6	4.2
Tennessee.....	222,479	242,630	96.6	96.0	7,029	15,800	2.9	6.3
Alabama.....	240,895	245,574	93.6	95.9	3,479	9,744	1.4	3.8
Mississippi.....	259,492	248,810	83.0	91.4	5,740	12,759	1.8	4.7
WEST SOUTH CENTRAL:								
Arkansas.....	224,164	214,163	92.5	92.1	4,512	15,475	1.9	6.7
Louisiana.....	143,583	125,648	88.9	92.8	2,073	3,807	1.3	2.8
Oklahoma.....	191,219	185,329	93.8	96.5	10,743	21,228	5.3	11.1
Texas.....	455,470	499,261	91.9	93.8	22,759	29,905	4.6	6.2
MOUNTAIN:								
Montana.....	44,269	54,017	93.2	93.7	7,218	7,142	15.2	12.4
Idaho.....	38,690	39,553	92.6	93.9	5,585	6,431	13.4	15.3
Wyoming.....	15,223	14,622	95.1	92.8	2,063	2,055	16.6	16.9
Colorado.....	53,810	56,938	89.7	95.0	7,957	8,781	13.3	14.7
New Mexico.....	29,358	28,532	93.5	95.6	2,063	2,331	6.6	7.8
Arizona.....	12,466	9,355	87.9	93.8	1,161	1,059	8.2	10.6
Utah.....	24,898	24,463	91.7	95.3	4,020	4,879	14.8	17.1
Nevada.....	3,177	3,024	92.3	95.6	659	498	19.1	15.7
PACIFIC:								
Washington.....	57,413	60,821	81.0	91.8	6,289	7,075	8.9	10.7
Oregon.....	48,029	47,068	87.1	93.6	8,166	8,293	14.8	16.5
California.....	85,690	99,661	63.2	84.7	6,343	9,506	4.7	8.1

¹ Exclusive of poultry and bees.² See text discussion.

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TABLE 52.—REGISTERED PUREBRED HORSES ON FARMS—NUMBER, BY SEX, 1930 AND 1920; AND BY BREED AND SEX, 1930; WITH FARMS REPORTING; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	BREED AND SEX, APR. 1, 1930—continued														
	Arabian					Belgian					Cleveland Bay				
	Total number	Males		Females		Total number	Males		Females		Total number	Males		Females	
		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
United States.....	315	43	105	29	210	8,941	2,534	3,362	2,064	5,479	18	8	17	1	1
GEOGRAPHIC DIVISIONS:															
New England.....	47	3	15	6	32	61	13	19	18	42					
Middle Atlantic.....	29	5	7	3	13	493	132	169	130	324					
East North Central.....	70	6	24	5	46	3,934	940	1,245	1,087	2,709	2	1	1	1	1
West North Central.....	3	1	1	2	2	3,483	1,123	1,506	701	1,977	1	1	1		
South Atlantic.....	1	1	1			82	36	41	19	41					
East South Central.....						19	11	12	1	7	1	1	1		
West South Central.....	49	9	14	4	35	33	14	18	6	15	14	3	14		
Mountain.....	37	7	19	2	27	459	201	200	58	199					
Pacific.....	88	11	33	7	55	267	64	92	44	165					
NEW ENGLAND:															
Maine.....						38	3	9	10	29					
New Hampshire.....	37	1	13	2	24	2	1	1	1	1					
Vermont.....	1			1	1	9	7	7	2	2					
Massachusetts.....	3	1	1	2	2	12	2	2	5	10					
Rhode Island.....															
Connecticut.....	6	1	1	1	5										
MIDDLE ATLANTIC:															
New York.....	19	4	6	3	13	192	51	60	53	132					
New Jersey.....	1	1	1												
Pennsylvania.....						301	81	109	77	192					
EAST NORTH CENTRAL:															
Ohio.....	5	2	2	1	3	1,096	235	315	335	781					
Indiana.....	8	2	5	1	3	1,109	261	343	330	766					
Illinois.....	2	1	1	1	1	789	185	250	211	539	2	1	1	1	1
Michigan.....						610	158	205	137	405					
Wisconsin.....	55	1	16	2	39	350	101	132	68	218					
WEST NORTH CENTRAL:															
Minnesota.....						584	185	241	128	343					
Iowa.....	1			1	1	1,775	431	663	359	1,112	1	1	1		
Missouri.....						54	26	30	8	24					
North Dakota.....						347	132	157	58	190					
South Dakota.....						263	149	189	29	74					
Nebraska.....						298	126	142	58	146					
Kansas.....	2	1	1	1	1	172	74	84	31	88					
SOUTH ATLANTIC:															
Delaware.....															
Maryland.....						43	13	16	11	27					
District of Columbia.....															
Virginia.....						18	10	10	4	8					
West Virginia.....	1	1	1			21	13	15	4	6					
North Carolina.....															
South Carolina.....															
Georgia.....															
Florida.....															
EAST SOUTH CENTRAL:															
Kentucky.....						18	10	11	1	7					
Tennessee.....						1	1	1							
Alabama.....															
Mississippi.....											1	1	1		
WEST SOUTH CENTRAL:															
Arkansas.....	1			1	1	1	1	1							
Louisiana.....															
Oklahoma.....	4	1	3	1	1	31	12	16	6	15	2	2	2		
Texas.....	44	8	11	2	33	1	1	1			12	1	12		
MOUNTAIN:															
Montana.....						188	73	100	14	88					
Idaho.....						88	37	42	20	46					
Wyoming.....	1	1	1			50	18	38	3	12					
Colorado.....	27	1	1	1	25	99	50	57	17	42					
New Mexico.....	3	2	3			2	1	1	1	1					
Arizona.....	4	2	4			3	2	2	1	1					
Utah.....	2	1	1	1	1	16	12	12	1	4					
Nevada.....						13	8	8	1	5					
PACIFIC:															
Washington.....						61	23	26	13	35					
Oregon.....	1			1	1	109	19	39	16	70					
California.....	87	11	33	6	54	87	22	27	15	60					

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TABLE 52.—REGISTERED PUREBRED HORSES ON FARMS—NUMBER, BY SEX, 1930 AND 1920; AND BY BREED AND SEX, 1930; WITH FARMS REPORTING; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	BREED AND SEX, APR. 1, 1930—continued														
	Suffolk Punch					Thoroughbred					Other and unspecified breeds †				
	Total number	Males		Females		Total number	Males		Females		Total number	Males		Females	
		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
United States.....	935	47	73	49	162	10,953	545	1,892	743	9,061	4,731	810	1,210	1,236	3,521
GEOGRAPHIC DIVISIONS:															
New England.....	29	3	7	7	22	54	5	33	9	21	176	30	37	43	139
Middle Atlantic.....	74	18	24	19	50	733	40	132	80	601	575	44	147	110	428
East North Central.....	61	4	12	10	49	206	18	61	31	145	871	152	215	283	656
West North Central.....	33	6	10	5	23	634	63	133	67	501	954	205	263	292	691
South Atlantic.....	27	9	13	5	14	2,346	79	298	162	2,048	355	48	75	76	280
East South Central.....						4,922	101	739	193	4,183	657	103	130	233	527
West South Central.....						511	62	117	58	394	601	112	159	104	442
Mountain.....	11	7	7	3	4	632	116	194	78	438	305	80	111	51	194
Pacific.....						915	61	185	70	730	237	36	73	34	164
NEW ENGLAND:															
Maine.....	1			1	1						19	3	3	3	16
New Hampshire.....	6	1	1	2	5	1	1	1			20	4	4	6	16
Vermont.....	22	2	6	4	16	2	1	1	1	1	45	10	13	9	32
Massachusetts.....						42	3	21	4	11	44	10	12	8	32
Rhode Island.....						1			1	1	10	2	3	3	7
Connecticut.....						8			8	8	38	1	2	9	36
MIDDLE ATLANTIC:															
New York.....	63	16	29	15	43	455	21	73	48	382	143	21	28	57	115
New Jersey.....	1			1	1	43	3	9	3	34	329	5	97	14	232
Pennsylvania.....	10	2	4	3	6	235	16	59	29	185	103	18	22	39	81
EAST NORTH CENTRAL:															
Ohio.....	11	3	7	1	4	37	4	9	8	28	186	35	49	60	137
Indiana.....	2			1	2	15	1	4	1	11	158	29	37	61	121
Illinois.....	42	1	5	6	37	138	11	44	18	94	394	60	92	110	302
Michigan.....	4			1	4	10	2	4	3	6	68	11	14	26	54
Wisconsin.....	2			1	2	6			1	6	65	17	23	26	42
WEST NORTH CENTRAL:															
Minnesota.....	3			1	3	31	6	9	6	22	88	21	26	25	62
Iowa.....						27	7	11	5	16	187	37	50	69	137
Missouri.....						232	14	25	20	207	364	72	95	110	269
North Dakota.....											30	12	14	13	22
South Dakota.....	4	2	3	1	1	101	9	16	9	85	62	18	20	14	42
Nebraska.....	10	2	3	1	7	173	11	51	11	122	126	22	28	30	98
Kansas.....	11	2	4	2	7	70	16	21	16	49	91	23	30	31	61
SOUTH ATLANTIC:															
Delaware.....						28	2	7	6	21	3	1	1	1	2
Maryland.....	3	3	4	1	4	654	23	133	40	521	105	8	17	15	88
District of Columbia.....															
Virginia.....	16	3	8	2	8	1,653	52	155	109	1,497	193	25	40	39	153
West Virginia.....	3	1	1	2	2	6			4	6	24	6	6	9	18
North Carolina.....											20	6	9	5	11
South Carolina.....						4	1	2	2	2	3			3	3
Georgia.....						1	1	1			6	2	2	3	4
Florida.....						1			1	1	1			1	1
EAST SOUTH CENTRAL:															
Kentucky.....						4,896	99	736	186	4,160	521	80	105	177	418
Tennessee.....						16			4	16	113	17	19	43	94
Alabama.....						2	1	1	1	1	16	5	5	8	11
Mississippi.....						8	1	2	2	6	7	1	1	5	6
WEST SOUTH CENTRAL:															
Arkansas.....						1			1	1	71	13	13	8	58
Louisiana.....						1			1	1	9	5	5	3	4
Oklahoma.....						98	14	24	26	74	227	45	68	53	159
Texas.....						411	48	99	80	318	294	46	73	40	221
MOUNTAIN:															
Montana.....						88	18	25	6	63	27	13	14	8	13
Idaho.....	1			1	1	14	4	5	0	9	31	4	4	7	27
Wyoming.....						180	22	43	11	137	11	8	8	1	3
Colorado.....	8	6	6	1	2	154	32	45	34	109	141	33	58	16	83
New Mexico.....						9	4	6	1	3	52	5	9	7	43
Arizona.....						11	3	3	3	8	6	3	3	3	3
Utah.....	2	1	1	1	1	28	16	23	6	15	80	8	8	9	22
Nevada.....						139	17	44	11	94	7	6	7		
PACIFIC:															
Washington.....						77	12	23	13	54	35	8	12	7	23
Oregon.....						172	17	33	14	139	26	7	24	2	2
California.....						666	32	129	43	537	176	21	37	25	139

† Figures include Welsh horses.

AGRICULTURE

TABLE 53.—REGISTERED PUREBRED CATTLE ON FARMS—NUMBER, BY SEX, 1930 AND 1920; AND BY BREED AND SEX, 1930; WITH FARMS REPORTING; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	SPECIFIED DAIRY BREEDS, BY SEX, APR. 1, 1930—continued														
	Total number	Ayrshire				Total number	Brown Swiss				Total number	Dutch Belted			
		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
United States.....	46,236	4,019	5,918	4,934	42,818	25,734	5,186	6,623	3,107	19,111	575	57	74	79	501
GEOGRAPHIC DIVISIONS:															
New England.....	12,256	955	1,465	1,234	10,791	467	46	70	46	897	113	10	15	19	98
Middle Atlantic.....	20,584	1,350	2,065	1,978	18,519	2,177	252	351	256	1,826	58	3	5	9	53
East North Central.....	5,295	494	755	627	4,540	13,947	2,693	3,484	1,730	10,463	109	13	16	18	93
West North Central.....	5,105	663	889	633	4,217	7,964	1,939	2,371	928	5,613	239	22	29	24	210
South Atlantic.....	1,536	151	195	157	1,341	206	45	61	28	145	21	3	3	3	18
East South Central.....	166	16	20	15	146	22	9	9	5	13					
West South Central.....	316	51	73	34	243	102	25	37	13	65	7	1	1	2	6
Mountain.....	1,007	121	156	112	851	229	70	80	38	149	16			2	16
Pacific.....	1,970	188	300	144	1,670	600	107	160	63	440	12	5	5	2	7
NEW ENGLAND:															
Maine.....	1,096	115	145	140	951	89	17	24	17	65	86	8	12	12	74
New Hampshire.....	2,115	169	226	218	1,889	55	2	2	7	53					
Vermont.....	4,065	328	531	346	3,534	145	18	23	12	122	7	1	1	3	6
Massachusetts.....	2,753	194	310	293	2,443	105	4	13	3	92	3			2	3
Rhode Island.....	429	28	43	56	386	13	2	2	2	11	1			1	1
Connecticut.....	1,798	131	210	181	1,588	80	3	6	5	54	16	1	2	1	14
MIDDLE ATLANTIC:															
New York.....	14,881	1,032	1,523	1,459	13,358	1,230	127	175	130	1,055	11			2	11
New Jersey.....	316	20	37	38	279	164	5	26	6	138	41	2	4	5	37
Pennsylvania.....	5,387	298	505	481	4,882	783	120	150	120	633	6	1	1	2	5
EAST NORTH CENTRAL:															
Ohio.....	1,441	107	150	168	1,291	940	107	155	134	785	1			1	1
Indiana.....	535	42	55	81	480	553	84	126	87	427	36	3	4	6	32
Illinois.....	625	51	92	68	533	4,474	927	1,190	614	3,284	36	6	8	6	28
Michigan.....	777	76	161	108	616	1,547	256	335	226	1,212	20	2	2	3	18
Wisconsin.....	1,917	218	297	202	1,620	6,433	1,309	1,678	669	4,755	16	2	2	2	14
WEST NORTH CENTRAL:															
Minnesota.....	1,056	156	193	137	873	3,176	882	1,017	860	2,159	48	4	7	3	41
Iowa.....	733	88	123	73	610	3,414	743	974	381	2,440	68	4	5	7	63
Missouri.....	160	27	32	28	128	144	46	30	27	94	50	7	8	6	42
North Dakota.....	118	31	33	19	85	339	92	116	40	223					
South Dakota.....	312	49	57	49	255	498	84	100	47	388	9	2	2	2	7
Nebraska.....	420	45	77	42	343	146	31	34	20	112	12	2	3	2	9
Kansas.....	2,297	267	374	285	1,923	277	60	80	44	107	62	3	4	4	58
SOUTH ATLANTIC:															
Delaware.....	86	13	19	15	67										
Maryland.....	661	52	96	76	565	57	18	20	7	37	4	1	1	2	3
District of Columbia.....															
Virginia.....	82	9	13	12	69	35	9	11	7	24					
West Virginia.....	236	31	34	38	259	107	14	26	12	81					
North Carolina.....	362	11	27	10	335	1			1	1					
South Carolina.....															
Georgia.....	2	1	1	1	1	3	1	1	1	2					
Florida.....	50	4	5	5	45	3	3	3			17	2	2	1	15
EAST SOUTH CENTRAL:															
Kentucky.....	32	7	7	8	25	20	8	8	4	12					
Tennessee.....	34	3	3	4	31	2	1	1	1	1					
Alabama.....	23	4	6	2	17										
Mississippi.....	77	2	4	1	73										
WEST SOUTH CENTRAL:															
Arkansas.....	5	2	2	1	3	5	2	2	2	3	7	1	1	2	6
Louisiana.....	1	1	1												
Oklahoma.....	233	30	50	21	182	92	20	32	10	60					
Texas.....	77	18	20	12	57	5	3	3	1	2					
MOUNTAIN:															
Montana.....	111	20	20	11	81	125	34	42	16	83					
Idaho.....	194	21	23	24	171	27	11	12	6	15					
Wyoming.....	1	1	1												
Colorado.....	403	55	68	56	335	42	14	15	10	27					
New Mexico.....	13	1	1	1	12						15			1	15
Arizona.....	166	8	17	11	149	15	1	1	3	14					
Utah.....	35	6	6	4	29										
Nevada.....	84	9	10	5	74	9	6	6	1	3	1			1	1
PACIFIC:															
Washington.....	691	63	97	81	594	140	40	46	19	94					
Oregon.....	328	43	53	43	275	261	46	70	30	191	9	2	2	2	7
California.....	951	82	150	60	801	199	21	44	14	165	3	3	3		

LIVESTOCK ON FARMS

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TABLE 53.—REGISTERED PUREBRED CATTLE ON FARMS—NUMBER, BY SEX, 1930 AND 1920; AND BY BREED AND SEX, 1930; WITH FARMS REPORTING; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	SPECIFIED BEEF BREEDS, BY SEX, APR. 1, 1930—continued														
	Brahman (zebu)					Galloway					Hereford				
	Total number	Males		Females		Total number	Males		Females		Total number	Males		Females	
		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
United States.....	1,403	51	173	22	1,230	829	122	197	55	652	437,347	49,377	155,542	15,059	231,705
GEOGRAPHIC DIVISIONS:															
New England.....	1			1	1						2,683	212	402	277	2,281
Middle Atlantic.....	1			1	2	1			1	1	1,501	109	222	103	1,279
East North Central.....	2	1	1		21	21	2	2	3	19	16,695	2,221	3,382	1,345	13,316
West North Central.....	7	1	1	2	6	554	90	126	39	419	172,348	24,503	48,300	7,717	124,048
South Atlantic.....	7	1	2	3	5	6	3	4	1	2	10,406	1,985	2,745	1,057	7,661
East South Central.....	8	2	5	2	3	18			3	18	9,661	1,769	2,855	866	6,896
West South Central.....	1,376	45	163	13	1,213	31	9	13	4	18	103,447	7,333	42,884	2,072	66,563
Mountain.....	1	1	1			198	18	42	4	156	67,964	9,929	48,117	1,346	49,877
Pacific.....											16,509	1,466	6,635	273	9,874
NEW ENGLAND:															
Maine.....	1			1	1						1,330	120	187	170	1,143
New Hampshire.....											728	51	116	66	612
Vermont.....											206	16	30	11	176
Massachusetts.....											282	14	45	20	237
Rhode Island.....											7			2	7
Connecticut.....											130	11	24	8	106
MIDDLE ATLANTIC:															
New York.....											459	16	29	14	430
New Jersey.....											6	1	1	1	5
Pennsylvania.....	2			1	2	1			1	1	1,036	92	192	88	944
EAST NORTH CENTRAL:															
Ohio.....											2,769	426	632	297	2,137
Indiana.....						7			1	7	2,640	334	510	248	2,130
Illinois.....						12			2	12	8,393	1,059	1,609	613	6,784
Michigan.....						1	1	1			1,934	231	326	124	1,595
Wisconsin.....	1	1	1			1	1	1			942	171	272	59	670
WEST NORTH CENTRAL:															
Minnesota.....	1	1	1			4			2	4	5,991	1,388	1,791	436	4,200
Iowa.....						4	4	4			26,833	4,481	6,756	1,544	26,077
Missouri.....						59	16	17	7	42	29,566	3,678	5,904	1,902	23,663
North Dakota.....						61	9	12	6	49	8,098	1,613	2,498	354	5,600
South Dakota.....						76	15	15	4	61	17,292	3,247	6,365	691	10,887
Nebraska.....						142	19	42	8	100	42,166	5,161	15,001	1,153	27,165
Kansas.....	6			2	6	298	27	46	12	162	42,442	4,935	9,985	1,602	32,457
SOUTH ATLANTIC:															
Delaware.....											182	4	8	3	174
Maryland.....											148	24	29	17	119
District of Columbia.....															
Virginia.....											2,332	443	596	293	1,736
West Virginia.....						2	2	2			5,526	1,159	1,502	693	3,964
North Carolina.....											820	165	218	91	602
South Carolina.....	5			3	5	4	1	2	1	2	232	28	51	11	181
Georgia.....											1,086	123	234	40	852
Florida.....	2	1	2								80	39	47	9	33
EAST SOUTH CENTRAL:															
Kentucky.....	1			1	1						4,385	763	1,112	409	3,273
Tennessee.....	2			1	2	15			1	15	3,112	496	727	302	2,385
Alabama.....											1,142	237	548	50	594
Mississippi.....	5	2	5			3			2	3	1,022	273	468	105	584
WEST SOUTH CENTRAL:															
Arkansas.....						1	1	1			1,282	327	400	114	582
Louisiana.....	3	3	3								523	97	248	23	275
Oklahoma.....	37	4	22	1	15	29	7	11	4	18	13,795	1,826	5,170	498	8,625
Texas.....	1,336	38	138	12	1,198	1	1	1			93,847	5,133	37,066	1,437	56,781
MOUNTAIN:															
Montana.....						186	11	30	4	156	17,645	2,774	8,413	263	9,232
Idaho.....											5,472	567	2,203	114	3,269
Wyoming.....						1	1	1			17,389	1,498	9,591	160	7,798
Colorado.....	1	1	1			8	4	8			23,352	2,629	11,123	393	13,229
New Mexico.....						1	1	1			18,899	1,229	9,178	169	9,721
Arizona.....											7,729	315	3,455	55	4,273
Utah.....											5,117	753	2,397	102	2,730
Nevada.....						2	1	2			2,391	164	1,756	17	625
PACIFIC:															
Washington.....											1,138	213	452	52	686
Oregon.....											5,649	500	2,405	101	3,241
California.....											9,725	693	3,778	120	5,947

LIVESTOCK ON FARMS

TABLE 55.—REGISTERED PUREBRED SWINE ON FARMS—NUMBER, 1930 AND 1920; AND BY BREED, 1930; WITH FARMS REPORTING; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE		BREEDS, APR. 1, 1930—Continued																	
		Large Black		Mule-foot		Poland-China		Spotted Poland-China		Suffolk		Tarnworth		Victoria		Yorkshire		Other and unspecified breeds	
		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
United States.....		11	57	4	35	22,289	110,284	5,069	33,584	9	303	284	2,758	50	64	292	1,630	1,841	10,074
GEOGRAPHIC DIVISIONS:																			
New England.....						31	353	5	34			3	5	1	5	6	45	22	525
Middle Atlantic.....		2	5			507	1,757	62	202			6	35	1	8	16	42	120	707
East North Central.....				1	19	4,146	23,416	526	4,888			44	287	11	20	128	841	424	2,588
West North Central.....				2	15	7,507	52,064	3,210	24,034	4	5	130	1,860	4	12	120	647	546	3,422
South Atlantic.....		8	49			2,772	7,636	194	739			19	78	7	13	2	5	190	605
East South Central.....						2,206	6,550	121	948	1	15	6	8	1	1	1	1	172	537
West South Central.....		1	3	1	1	3,642	12,605	122	387	1	30	51	315	4	34	3	5	207	1,014
Mountain.....						975	3,394	455	2,045	2	251	18	146			5	20	102	302
Pacific.....						503	2,509	67	287	1	2	7	27	1	1	9	24	58	324
NEW ENGLAND:																			
Maine.....						10	41	2	10			1	1			1	2	6	11
New Hampshire.....						3	3	1	3							1	1	2	3
Vermont.....						3	11					1	3			1	5		
Massachusetts.....						12	275	2	21			1	1			2	28	12	488
Rhode Island.....																2	6	1	2
Connecticut.....						3	23							1	5	1	3	1	21
MIDDLE ATLANTIC:																			
New York.....						40	96	5	39			4	19			10	31	31	103
New Jersey.....						26	67	3	21							1	2	12	52
Pennsylvania.....		2	5			441	1,594	54	142			2	16	1	8	5	9	77	552
EAST NORTH CENTRAL:																			
Ohio.....				1	19	846	4,856	161	845			11	54			14	46	93	584
Indiana.....						846	4,066	186	1,210			8	23	4	8	26	241	98	533
Illinois.....						1,576	9,483	403	2,432			14	142	6	11	20	69	155	1,089
Michigan.....						320	1,136	34	211			6	54	1	1	12	128	32	96
Wisconsin.....						558	3,375	42	190			5	14			56	367	46	267
WEST NORTH CENTRAL:																			
Minnesota.....						772	6,480	157	1,388	1	1	7	23	1	6	36	240	68	565
Iowa.....						2,340	19,382	910	8,904	3	4	162	1,451			13	116	153	1,407
Missouri.....						1,361	5,772	463	2,456			3	105			3	20	86	456
North Dakota.....						187	872	9	78			5	65			52	202	42	187
South Dakota.....						580	4,484	231	1,461			2	3			5	13	42	206
Nebraska.....				2	15	1,249	10,343	982	7,162			6	16			9	28	84	384
Kansas.....						1,018	4,731	458	2,590			5	195	3	6	2	28	71	217
SOUTH ATLANTIC:																			
Delaware.....						17	71	3	22									1	1
Maryland.....						144	509	21	140							1	3	16	101
District of Columbia.....																			
Virginia.....		1	1			517	1,423	50	242			8	26					43	112
West Virginia.....						495	897	37	79			1	1					14	29
North Carolina.....		7	48			443	1,184	11	24			8	20					39	166
South Carolina.....						454	1,616	13	74					3	8			19	47
Georgia.....						551	1,587	54	127					4	5	1	2	48	116
Florida.....						151	344	5	31			2	28					10	33
EAST SOUTH CENTRAL:																			
Kentucky.....						539	1,740	63	780			1	1	1	1			44	169
Tennessee.....						599	1,840	46	150			2	4			1	1	53	152
Alabama.....						409	965	8	18			1	1					26	101
Mississippi.....						659	2,005	4	5	1	15	2	2					49	135
WEST SOUTH CENTRAL:																			
Arkansas.....						647	1,782	26	61			11	119					41	85
Louisiana.....						510	1,512	2	9			4	15	1	26			25	78
Oklahoma.....		1	3			720	3,225	74	260			3	6	1	1	1	3	57	214
Texas.....				1	1	1,765	6,086	20	57	1	30	33	175	2	5	2	2	84	637
MOUNTAIN:																			
Montana.....						102	378	2	7			3	9			4	17	18	36
Idaho.....						265	983	144	769			1	1					23	40
Wyoming.....						61	165	31	114			1	2					7	10
Colorado.....						432	1,692	241	1,014			4	18					29	144
New Mexico.....						45	86	2	3			3	8					6	20
Arizona.....						13	40					6	111			1	3	3	17
Utah.....						32	83	17	55	2	251							15	34
Nevada.....						25	67	18	83									1	1
PACIFIC:																			
Washington.....						78	284	23	57			1	1	1	1	1	3	14	56
Oregon.....						187	726	20	55	1	2					8	21	12	25
California.....						243	1,499	24	175			6	26					32	243